



Submitted to:

E|P|D Solutions, Inc.
2 Park Plaza, Suite 1120
Irvine, CA 92614

CULTURAL RESOURCES ASSESSMENT
PACIFICA COTTONWOOD PROJECT
CITY OF MORENO VALLEY,
RIVERSIDE COUNTY, CALIFORNIA



**PHASE I CULTURAL RESOURCES ASSESSMENT:
PACIFICA COTTONWOOD PROJECT
CITY OF MORENO VALLEY, RIVERSIDE COUNTY, CALIFORNIA**

Prepared for:

EPD Solutions, Inc.
2 Park Plaza, Ste. 1120
Irvine, CA 92614

Prepared by:

Erika McMullin, B.A.
Alyssa Cunial Perew, B.A.

Principal Investigator:

Tria Belcourt, M.A., RPA, Riverside County Qualified Archaeologist

Material Culture Consulting, Inc
2701-B North Towne Avenue
Pomona, CA 91767
626-205-8279

June 2022

Type of Study: Cultural Resources Assessment

Cultural Resources within Area of Potential Impact: 1 (MCC-PAC-SITE-001)

USGS 7.5-minute Quadrangle: Sunnymead, Section 11 of Township 3S, Range 3W

APN: 478-250-001

Survey Area: Approx. 20-acres

Date of Fieldwork: August 13, 2021

Key Words: Archaeology, CEQA, Phase I Survey, Positive Cultural Result, Riverside County

MANAGEMENT SUMMARY

The Pacifica Cottonwood Project (hereafter referred to as Project or Project Area) proposes residential development of a 20-acre lot (APN478-250-001), located at the southeast corner of Cottonwood Avenue and Quincey Drive in the City of Moreno Valley, Riverside County. Material Culture Consulting, Inc. (MCC) was retained by EPD Solutions, Inc. (EPD) to conduct a Phase I cultural resource investigation of the Project Area. This assessment was conducted in accordance with the California Environmental Quality Act (CEQA), and included background/literature review, cultural resources records search, a search of the Sacred Lands File (SLF) by the Native American Heritage Commission (NAHC), outreach efforts with 22 Native American tribal representatives, and a pedestrian field survey.

On June 24, 2021, MCC submitted a California Historical Resource Information System (CHRIS) record search request to the Eastern Information Center (EIC), located on the campus of University of California, Riverside. The EIC provided the results of the search on September 17, 2021. The cultural resources records search identified 34 prior cultural resources investigations within a 1-mile radius of the Project Area. One of the studies intersects the Project Area. A total of 37 previously recorded cultural resources were identified within a 1-mile radius of the Project Area, however none of these are located directly within the Project Area. These resources consist of 20 historic-era resources, 16 prehistoric resources, and one multi-component resource. The majority of prehistoric resources are bedrock milling features reside within the Moreno Hills Complex, located in the vicinity of the Project Area. A review of historical aerial photographs and topographic maps indicate that prior to the 1970s, the Project Area was used as an orchard and one structure was present in the southern portion of the Project. By the 1990s, the surrounding area was subject to commercial and residential development which has continued through present day. Despite to the development of the surrounding area, the Project Area has remained a vacant lot.

The Sacred Lands Filed (SLF) search conducted by the Native American Heritage Commission (NAHC) did not identify the presence of Sacred Lands within the Project Area. The NAHC provided contact information for 22 Native American tribal representatives for outreach efforts, and MCC contacted each of the representatives for information regarding the cultural sensitivity of the Project Area. As a result, MCC received six responses from Native American Tribes or individuals. Both the Pechanga Band of Luiseno Indians and Cahuilla Band of Indians recommended a tribal monitor from their respective tribes be present during all ground disturbing activities. Additionally, the Pechanga Band and the Rincon Band of Luiseno Indians each requested project documents be forwarded to them. The San Manuel Band of Mission Indians requested certain language be implemented into the report and did not request additional consultation pursuant to CEQA unless there is an unanticipated discovery of cultural resources. These responses were provided to EPD upon receipt. MCC did not conduct formal consultation with the Native American representatives.

On August 13, 2021, MCC archaeologist Zachary White conducted a pedestrian survey of the Project Area. During the survey, visibility was excellent, except in a small area where vegetation obscured the ground surface. The Project Area exists as an undeveloped, vacant lot with vehicular, construction, and refuse disturbances. Soil consisted of sandy loam with granitic inclusions, and imported inclusions of concrete, brick, and asphalt. Oyster shells were also noted on the ground surface. The survey was positive for one newly recorded historic site, MCC-PAC-SITE-001. The historic site consists of seven features: 5 concrete tube water features, one foundation pad, and one utility pole. The site is likely associated with the orchard that historically existed on the Project Area.

Based on the above findings, the probability of encountering cultural resources within the Project Area is considered high due to the presence of the historic-era built environment resources and close proximity to the Native American bedrock milling station complex. MCC recommends full time archaeological monitoring during initial ground disturbance activities, such as site preparation, demolition of historic structures, and grading up to five feet below surface, to quickly assess any discoveries of cultural resources during project implementation. Prior to construction, a cultural resource management plan (CRMP) should be prepared and employed.

A copy of this report will be permanently filed with the EIC at University of California Riverside, Riverside. All notes, photographs, correspondence, and other materials related to this Project are located at MCC, Inc located in Pomona, California.

TABLE OF CONTENTS

MANAGEMENT SUMMARY	2
INTRODUCTION	3
PROJECT LOCATION AND DESCRIPTION	3
PROJECT PERSONNEL	3
PREHISTORIC CONTEXT	7
ETHNOGRAPHIC CONTEXT	8
HISTORIC CONTEXT	9
REGULATORY CONTEXT	11
CALIFORNIA ENVIRONMENTAL QUALITY ACT	11
TRIBAL CULTURAL RESOURCES	12
MORENO VALLEY GENERAL PLAN	13
RESEARCH DESIGN	14
RESEARCH THEMES WITHIN THE PROJECT AREA	14
METHODS	16
CALIFORNIA HISTORIC RESOURCES INVENTORY SYSTEM AND CULTURAL BACKGROUND RESEARCH	16
NATIVE AMERICAN OUTREACH AND BACKGROUND RESEARCH	16
CULTURAL RESOURCES SURVEY METHODS	16
RESULTS	17
CALIFORNIA HISTORIC RESOURCES INVENTORY SYSTEM AND CULTURAL BACKGROUND RESEARCH	17
NATIVE AMERICAN OUTREACH AND BACKGROUND RESEARCH	26
CULTURAL RESOURCES SURVEY RESULTS	27
CONCLUSIONS AND RECOMMENDATIONS	38
REFERENCES	39

LIST OF FIGURES

FIGURE 1. PACIFICA COTTONWOOD PROJECT VICINITY (1:500,000)	4
FIGURE 2. PACIFICA COTTONWOOD PROJECT AREA (AS DEPICTED ON SUNNYMEAD USGS 7.5-MINUTE QUADRANGLE, 1:24,000)	5
FIGURE 3. PACIFICA COTTONWOOD PROJECT AREA (AS DEPICTED ON AERIAL PHOTOGRAPH, 1:2,500)	6
FIGURE 4. PROJECT AREA EXISTED AS AN ORCHARD WITH A RESIDENCE PRESENT (DEPICTED ON 1966 HISTORIC AERIAL PHOTOGRAPH)	23
FIGURE 5. PROJECT AREA WITH THE ORCHARD AND RESIDENCE NO LONGER PRESENT (DEPICTED IN 1978 HISTORIC AERIAL PHOTOGRAPH)	23
FIGURE 6. PROJECT AREA AS VACANT LOT WITH INCREASED RESIDENTIAL DEVELOPMENT (DEPICTED ON 1978 HISTORIC AERIAL MAP).....	24
FIGURE 7. PROJECT AREA WITH MOWING DISTURBANCE AND INCREASED RESIDENTIAL DEVELOPMENT IN SURROUND AREA (DEPICTED ON 1996 AERIAL PHOTOGRAPH).....	24
FIGURE 8. PROJECT AREA WITH CONTINUED MOWING DISTURBANCE AND INCREASED RESIDENTIAL TRACTS (DEPICTED ON 2009 AERIAL PHOTOGRAPH)	25
FIGURE 9. MAP OF MCC-PAC-SITE-001 (AS DEPICTED ON AERIAL PHOTOGRAPH, 1:2,500).....	28
FIGURE 10. OVERVIEW OF NORTH-NORTHEASTERN AREA OF PROJECT, VIEW SOUTH	29
FIGURE 11. OVERVIEW OF EASTERN-CENTRAL AREA, VIEW NORTH.....	29
FIGURE 12. OVERVIEW OF WESTERN CENTRAL AREA, VIEW EAST	30
FIGURE 13. OVERVIEW FROM SOUTHEASTERN CORNER OF SITE, VIEW NORTHWEST.....	30
FIGURE 14. OVERVIEW OF NORTHERN CENTRAL AREA, VIEW EAST	31
FIGURE 15. OVERVIEW OF NORTHERN PORTION, VIEW SOUTH.....	31
FIGURE 16. OVERVIEW OF CONCRETE DRAIN SYSTEM IN NORTHWEST CORNER OF PROJECT, VIEW NORTHWEST	32
FIGURE 17. REPRESENTATIVE PHOTOGRAPH OF CONCRETE DRAIN SYSTEM, VIEW WEST.....	32
FIGURE 18. REPRESENTATIVE PHOTO OF BERM AND VEGETATION, VIEW EAST	33
FIGURE 19. REPRESENTATIVE PHOTO OF DRAIN SYSTEM, BERM, AND VEGETATION, VIEW NORTHWEST.....	33
FIGURE 20. REPRESENTATIVE PHOTOGRAPH OF GRASS VEGETATION, VIEW NORTH.....	34
FIGURE 21. REPRESENTATIVE PHOTOGRAPH OF SOIL AND VEHICLE TRACKS, VIEW SOUTH.....	34
FIGURE 22. REPRESENTATIVE PHOTOGRAPH OF SOIL AND IMPORTED CONCRETE INCLUSIONS, PLAN VIEW	35
FIGURE 23. REPRESENTATIVE PHOTOGRAPH OF OYSTER SHELL INCLUSIONS, PLAN VIEW	35
FIGURE 24. OVERVIEW OF MCC-PAC-SITE-001, FEATURE 1, FEATURE 2, AND FEATURE 3, VIEW NORTH.....	36
FIGURE 25. OVERVIEW OF FEATURE 1 FROM MCC-PAC-SITE-001, VIEW WEST	36
FIGURE 26. REPRESENTATIVE PHOTOGRAPH OF CONCRETE TUBE FEATURES, FEATURE 7 OF MCC-PAC-SITE-001, VIEW WEST.....	37
FIGURE 27. REPRESENTATIVE PHOTOGRAPH OF CONCRETE TUBE FEATURES, FEATURE 4 OF MCC-PAC-SITE-001, VIEW WEST.....	37

LIST OF TABLES

TABLE 1. PREVIOUS CONDUCTED RESOURCES INVESTIGATIONS WITHIN 1 -MILE RADIUS OF PROJECT AREA	17
TABLE 2. PREVIOUSLY RECORDED CULTURAL RESOURCES WITHIN 1-MILE RADIUS OF PROJECT AREA	19
TABLE 3. ADDITIONAL SOURCES CONSULTED FOR THE PROJECT	22

- APPENDIX A: Qualifications
- APPENDIX B: (CONFIDENTIAL) CHRIS Results
- APPENDIX C: NAHC and Native American Correspondence
- APPENDIX D: (CONFIDENTIAL) DPR Forms

INTRODUCTION

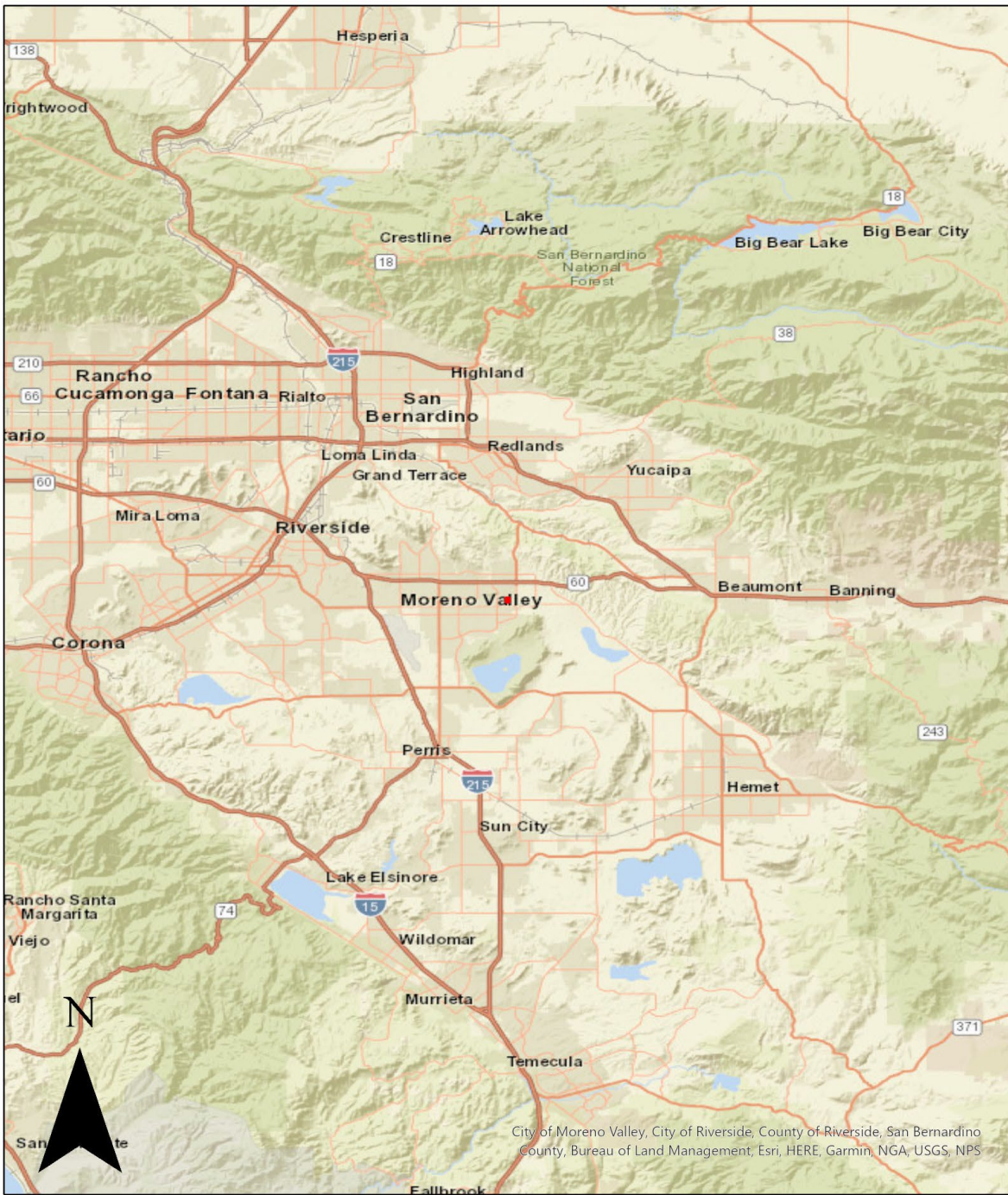
The Pacifica Cottonwood Project (hereafter referred to as Project or Project Area) proposes residential development on a 20-acre lot (APN478-250-001), located at the southeast corner of Cottonwood Avenue and Quincy Drive in the City of Moreno Valley, Riverside County. Material Culture Consulting, Inc. (MCC) was retained by E|P|D Solutions, Inc. (EPD) to conduct a Phase I cultural resource investigation of the Project Area. This assessment was conducted in accordance with the California Environmental Quality Act (CEQA), along with local regulations and guidelines. This assessment included background/literature review, cultural resources records search, a search of the Sacred Lands File (SLF) by the Native American Heritage Commission (NAHC), outreach to 22 Native American tribal representatives, and a pedestrian field survey.

PROJECT LOCATION AND DESCRIPTION

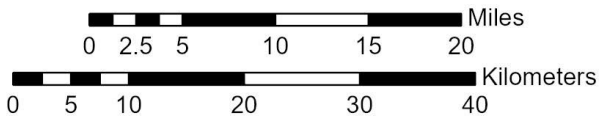
The Project consists of an approximate 20-acre lot (APN 478-250-001), located at the southeast corner of Cottonwood Avenue and Quincy Drive in the City of Moreno Valley, Riverside County, California (Figures 2 and 3). Specifically, the Project Area is bounded by Cottonwood Avenue to the north, Quincy Street to the west, Bay Avenue to the south, and a residential tract to the east. The proposed Project is located within Section 11, Township 3 South, Range 3 West on the Sunnymead USGS 7.5-minute quadrangle (San Bernardino Base Meridian) (Figure 2). The Project proposes construction of residential housing.

PROJECT PERSONNEL

Tria Belcourt, M.A., RPA, President of Material Culture Consulting Inc., served as the Project Manager and Principal Archaeologist for the study. Ms. Belcourt coordinated the records searches and performed editorial review of this report. Belcourt is a Registered Professional Archaeologist (RPA) with a M.A. in Anthropology from the University of Florida, a B.A. in Anthropology from the University of California at Los Angeles with over 17 years of experience in California archaeology (See Appendix A). Ms. Belcourt is also Riverside County Qualified Archaeologist Assistant Project Manager Erika McMullin, B.A., and MCC Archaeologist Alyssa Perew, B.A., provided co-authorship of the report and GIS support. MCC Archaeologist Zachary White conducted the pedestrian survey. MCC Cultural Resource Project Manager, Lily Arias, M.A., provided peer review of the report.



 Project Area



Scale: 1:500,000



Figure 1. Pacifica Cottonwood Project Vicinity (1:500,000)

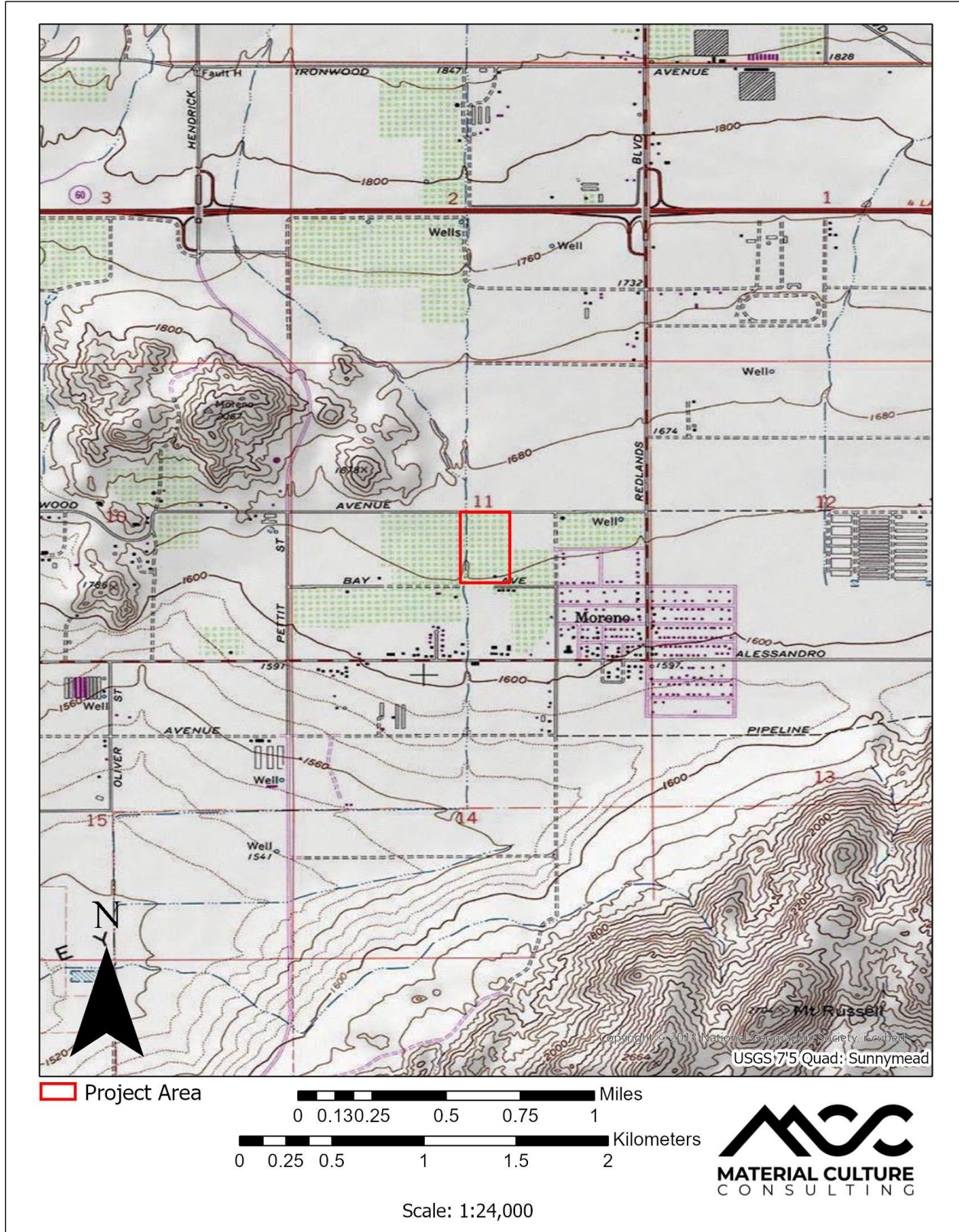


Figure 2. Pacifica Cottonwood Project Area (as depicted on Sunnymead USGS 7.5-minute Quadrangle, 1:24,000)



Figure 3. Pacifica Cottonwood Project Area (as depicted on aerial photograph, 1:2,500)

PREHISTORIC CONTEXT

There is no specific model of early human occupation offered within the Moreno Valley region. The earliest sites known in the area are attributed to the San Dieguito culture, which consists of a hunting culture with a flaked stone tool industry (Warren 1967). The material culture related to this time included scrapers, hammer stones, large, flaked cores, drills, and choppers, which were used to process food and raw materials. These types of early sites are more likely to be found along ancient lake terraces. Most evidence of this early occupation is located further south-southwest and currently there is no evidence of human occupation within the Moreno Valley region prior to about 2,300 years ago (P&D Consultants 2006).

Around 8,000 years ago, subsistence patterns changed, resulting in a material complex consisting of an abundance of milling stones (for grinding food items) with a decrease in the number of flaked stone tools. The material culture from this time period includes large, bifacially worked dart points and grinding stones, handstones and metates. Archaeologists initially designated this period as the "Millingstone Horizon" (Wallace 1955). Later, the Millingstone Horizon was redefined as a cultural tradition named the Encinitas Tradition (Warren 1967) with various regional expressions including Topanga and La Jolla. Use of this classification system by archaeologists has varied as some adopted a generalized Encinitas Tradition without regional variations, while others continued to use Millingstone Horizon, and still others used Middle Holocene (the geologic time period) to indicate this observed pattern (Sutton and Gardner 2010:1-2). Recently, this generalized terminology was criticized by Sutton and Gardner (2010) as suppressing the identification of cultural, spatial, and temporal variation, as well as the movement of peoples throughout space and time. It is these factors that are believed to be critical to an understanding of prehistoric cultural adaptation and change in this portion of southern California (Sutton and Gardner 2010:1-2).

The Encinitas Tradition characteristics include abundant metates and manos, crudely-made core and flake tools, bone tools, shell ornaments, and very few projectile points, indicating a subsistence pattern focused on hunting and gathering a variety of floral resources. Faunal remains vary by location but include marine mammals, fish, and shellfish, as well as terrestrial animals, reptiles, and birds (Sutton and Gardner 2010:7). The Encinitas Tradition has been redefined to have four patterns (Sutton and Gardner 2010: 8-25). These include the Topanga Pattern in coastal Los Angeles and Orange counties, the La Jolla Pattern in coastal San Diego County, and the Sayles or Pauma cultures in inland San Diego County extending into western Riverside County, where the Project is located. At approximately 3,500 years ago, Pauma groups in the general Project vicinity adopted new cultural traits which transformed the archaeological site characteristics - including mortar and pestle technology. This indicated the development of food storage, largely acorns, which could be processed and saved for the leaner, cooler months of the year.

At approximately 1,500 years before present, bow and arrow technology started to emerge in the archaeological record, which also indicates new settlement patterns and subsistence systems. The local population retained the subsistence methods of the past but incorporated new materials into their day-to-day existence, as evidenced by the archaeological record. The Palomar Tradition is attributed to this time and is comprised of larger two patterns: the Peninsular Pattern in the inland areas of the northern Peninsular Ranges (e.g., San Jacinto and Santa Rosa mountains) and the northern Coachella Valley (Sutton 2010), and the San Luis Rey pattern of the western Riverside region. Archaeological sites from this time period are characterized by soapstone bowls, arrowhead projectile points, pottery vessels, rock paintings, and evidence of cremation sites. The shift in material culture assemblages is largely attributed to the emergence of Shoshonean (Tatic-speaking) people who entered California from the east. Recent investigations at the Eastside Reservoir Project refines the chronology for the past 1500 years into four stages: Saratoga Springs (1500-750 BP), Late Prehistoric (750-410 BP), Protohistoric (410-180 BP), and Historic (post-180 BP). This research shows a large number of semi-residential sites during the Medieval Climatic Anomaly at the end of the Saratoga Springs period which ended by the Late Prehistoric period (Applied Earthworks 2001).

The increased use of the area suggests that the area may have had a more favorable environment than in surrounding regions.

ETHNOGRAPHIC CONTEXT

The Project Area has historically been situated between traditional territories of the Cahuilla and the Luiseño. Migration of Shoshone peoples from the Great Basin into the desert and coastal Southern California regions occurred approximately 1000 to 600 years B.P. Both the Cahuilla and Luiseño ethnographic groups derived from this migration.

Cahuilla

The Cahuilla territory was bounded by the San Bernardino Mountains to the north, the Orocochia Mountains to the east, the Santa Ana River/the San Jacinto Plain, and the eastern portion of Palomar Mountains to the west, and Borrego Springs and the Chocolate Mountains to the south (Bean 1978). The Project Area falls within the western region of the tribe's traditional territory, denoted by the San Gorgonio Pass. The Cahuilla existed within the most geographically diverse region, having exploited more than 500 native and non-native plants (Bean and Saubel 1972). The Cahuilla spoke a language that belongs to the Cupan group of the Takic subfamily of the Uto-Aztecan language family, a language family that includes the Shoshonean groups of the Great Basin (Bean and Shipek 1978).

The prehistoric Cahuilla occupation is characterized by structures within permanent villages that ranged from small brush shelters to dome-shaped or rectangular dwellings. Villages were situated near water sources, in the canyons near springs, or on alluvial fans at man-made walk-in wells (Bean 1972). There appears to be slight difference in subsistence tools between the Desert, Pass, or Mountain Cahuilla groups. The Desert Cahuilla used deep, wooden mortars with a long pestle whereas San Gorgonio Pass Cahuilla utilized shallower mortars with basketry rims (Kroeber 1908: 40, 43). Cahuilla granaries were usually raised on pole platforms two to four feet high, which resembled birds' nests, and were used to store mesquite (Kroeber 1908: 42).

In comparison with other Southern California tribes, the Cahuilla appear to have had a lower population density and a less rigid social structure. The Cahuilla are patrilineal, with closely related patrilineages that share an assumed common ancestor which is important socially and ceremonially (Hudlow 2007). The office of lineage leader, also known as a *net*, directed subsistence activities, settled conflicts, represented the clan regionally and was responsible for correct performances of ceremonies, with the official role of the chief passed from father to eldest son (Bean 1978; Hudlow 2007).

Initial contact between European explorers and the Cahuilla most likely occurred during the expedition of Juan Bautista de Anza in 1777 (Napton and Greathouse 1982). The presence of the San Gabriel Mission in the early 1800s led to more contact via baptisms (Napton and Greathouse 1982). It also led to the Native Americans moving away from traditional habitation sites to separate themselves from the influence of the Mission (Brumgardt 1977). The Cahuilla traditions may have been relatively stable until mission secularization in 1834, due to the policy of the Catholic Mission fathers, or *padres*, to maintain imported European traditional style settlement and economic patterns (Bean and Shipek 1978). After 1877, when the United States government established Indian reservations in the region and religious missionaries began conversion of the Native American populations in the region, traditional cultural practices were prohibited. Presently, the Cahuilla reside in nine separate reservations in Southern California, located in Imperial, Riverside and San Diego counties (Bean 1978).

Luiseño

The Spanish name Luiseño was used to identify Native Americans who were associated with the Mission San Luis Rey, with the Luiseño most likely had no known native term for their own nationality (Bean and Shipek 1978). Extensive research has been accumulated that gives detailed accounts of the Luiseño (DuBois 1908, Sparkman 1908, Kroeber 1976, White 1963, and Bean and Shipek 1978). At the time of these ethnographies, the Luiseño maintained a sophisticated political organization structure, and their lands extended from western San Jacinto to the Pacific Ocean along several major waterways, including Temecula, Santa Margarita, and San Luis Rey Rivers (Bean and Shipek 1978). Neighboring tribes included the Cahuilla to the east, the Serrano to the north, and the Gabrielino to the west. Each of these groups are part of the same Uto-Aztecan linguistic group and are Takic-speakers. The boundaries for territories fluctuate as new information evolves in ethnographic research, so there is a likelihood that there was quite a bit of overlap between groups over time as well.

The Luiseño organized themselves according to family groups or lineages, rather than forming exogamous moieties. Each lineage occupied land that they held in common, and they lived socially and politically separately from others (Bean and Shipek 1978). They typically resided in villages near reliable water sources and maintained special purpose camps close to the main villages. In the springtime, families would replenish food supplies by gathering local fruit, seeds, bulbs, and roots. In the fall, families would move into the upland areas to gather acorns, prickly pear, toyon berries, and yucca. The Luiseño territory contained several species of oak that produced edible acorns. Acorns were stored and processed as needed by breaking the shell, grinding the meat into a powder, and leaching the tannic acid from the nut by using water. A porridge was made from the leached nuts and cooked with water using hot stones in baskets. The Luiseño used a wide variety of tools, including manos and metates, bone and shellfish hooks, stone and shell ornaments, bone awls, wooden throwing sticks, hammer stones, handstones, pestles, mortars, and drills, which are evident in late Prehistoric archaeological sites. Presently, there are six federally recognized Luiseño tribes with associated reservations within Southern California.

HISTORIC CONTEXT

In 1769, Spanish settlers began to enter and colonize Alta California. Once the first European exploration of California occurred, the region underwent immense change. As early as 1827, Anglo-Americans were migrating into Southern California. In the decades to come, California would be taken by the United States with the close of the Mexican-American War and subsequent events such as the Civil War and California Gold Rush would continue to shape the history of California.

Spanish Period (1769 to 1821) to Mexican Period (1821 to 1848)

The Spanish period began in 1769 with Captain Gaspar de Portola's land expedition and ended in 1821 with Mexican Independence. During the Spanish Period, the influence of San Luis Rey Mission (1798) was apparent throughout the surrounding regions, with much of the area used for cattle grazing. At its peak, the Mission controlled multiple ranches and claimed control over what is now western Riverside County and northern San Diego County. However, after control of the area shifted to Mexico, secularization began throughout the area and the missions, and their associated ranches began to decline. The Mexican government proceeded to push settlements of Mexican populations from the south by deeding large grants to individuals who promised to employ settlers. Small villages were established on some ranchos, while small towns appeared in areas between ranchos. However, the area that is now known as Perris Valley remained largely uninhabited.

American Period (1848 to present)

The Gold Rush of 1849 would see tremendous influx of Americans and Europeans flooding into Southern California. The passing of the Homestead Act of 1862 increased the influx of settlers within the region. Eventually, Riverside

County was settled by homesteaders and farmers, and quickly became a diversified agricultural area with citrus, grain, grapes, poultry, and swine being the leading commodities. This influx of settlers led to population pressures and increased conflicts with the local indigenous groups. The passage of the Act for the Governance and Protection of Indians in 1850 further degraded the position of the Luiseño and Cahuilla. By 1877, The Cahuilla were moved to reservations in a checkerboard pattern throughout the Palm Springs and Coachella Valleys in Riverside County (Napton and Greathouse 1982) which broke up reservation land into discontinuous patchwork pieces, restricting access by the tribe to sacred lands and traditional gathering places. The Perris Valley area remained unclaimed public land until 1870, when a large tract of over 13,400 acres were purchased from the U.S. government in a single transaction (Tang and Hogan 2013).

Historical Context of the Project Region

Development of the City of Moreno Valley began during the late 19th century. In 1883, Frank E. Brown ventured from Redlands into the Moreno Valley region and secured a large acreage that were platted into ten-acre tracts (Ellis 1912). This attracted settlers and farmers into the region and the Town of Moreno was established in Brown's honor in 1890 (Ellis 1912; P&D Consultants 2006). However, due to water conflicts and litigations that ultimately went in favor of the City of Redlands, a period of drought forced the failure of most farmers in the area and led to an exodus from the Town of Moreno to other closer locations like Riverside, dubbing the area and town "The Valley/Town on Wheels" (Ellis 1912; Ghori 2014; City of Moreno Valley 2018).

In 1918, the construction of a military training airfield in the area brought in new community growth. Located 5.19 miles southwest of the Project Area, it was originally called the Alessandro Aviation Field, with its official name changed to March Air Force Base in honor of an Army pilot who had died during a training crash (Ghori 2014). First encompassing 640 acres of land, March Air Force Base grew to encompass more than 7,000 acres, with the base supporting 85,000 troops at its height of activity (City of Moreno Valley 2018). In 1996, March was realigned as an Air Reserves Base and is still currently active.

From the late 1950s to the late 1980s, the Riverside International Raceway operated within Moreno Valley. Established by Rudy Cleye, it was considered a dangerous track and circuit changes occurred in 1969 (Racing Circuits 2018). It hosted many prominent races, including NASCAR championships (Ghori 2014). By 1989, the land the track was on was sold to create housing and a shopping mall (Racing Circuits 2018). By 1984, the communities of Edgemont, Sunnymead, and Moreno voted to incorporate after prior failed efforts, and the City of Moreno Valley was established (City of Moreno 2018).

REGULATORY CONTEXT

The Project is subject to local and state laws and regulations regarding cultural and paleontological resources. These regulations require the identification of cultural and paleontological resources during the planning stage of new projects; include application review for projects that would potentially involve land disturbance; provide project-level standard conditions of approval that address unanticipated discoveries; and provide requirements to develop specific mitigation measures if resources are encountered during any development activity.

CALIFORNIA ENVIRONMENTAL QUALITY ACT

This Project is subject to both state and local regulations, including CEQA and the City of Moreno Valley General Plan. CEQA declares that it is state policy to "take all action necessary to provide the people of this state with... historic environmental qualities." It further states that public or private Projects financed or approved by the state are subject to environmental review by the state. All such Projects, unless entitled to an exemption, may proceed only after this requirement has been satisfied. CEQA requires detailed studies that analyze the environmental effects of a proposed Project. In the event that a Project is determined to have a potential significant environmental effect, the act requires that alternative plans and mitigation measures be considered. CEQA includes historic and archaeological resources as integral features of the environment. The level of consideration may vary with the importance of the resource.

The criteria for listing resources on the CRHR were expressly developed to be in accordance with previously established criteria developed for listing on the National Register of Historic Places and require similar protection to what National Historic Preservation Act Section 106 mandates for historic properties. According to Public Resources Code (PRC) Section 5024.1(c) (1-4), a resource is considered historically significant if it meets at least one of the following criteria:

1. Associated with events that have made a significant contribution to the broad patterns of local or regional history or the cultural heritage of California or the United States;
2. Associated with the lives of persons important to local, California or national history;
3. Embodies the distinctive characteristics of a type, period, region or method of construction or represents the work of a master or possesses high artistic values; or
4. Has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California, or the nation.

In addition to having significance, resources must have integrity for the period of significance. The period of significance is the date or span of time within which significant events transpired, or significant individuals made their important contributions. Integrity is the authenticity of a historical resource's physical identity as evidenced by the survival of characteristics or historic fabric that existed during the resource's period of significance. Alterations to a resource or changes in its use over time may have historical, cultural, or architectural significance. Simply, resources must retain enough of their historic character or appearance to be recognizable as historical resources and to convey the reasons for their significance. A resource that has lost its historic character or appearance may still have sufficient integrity for the California Register, if, under Criterion 4, it maintains the potential to yield significant scientific or historical information or specific data. Note that California Historical Landmarks with numbers 770 or higher are automatically included in the CRHR.

Sites with the potential to yield artifacts and other data that can address research questions may be evaluated as eligible for CRHR listing per Criterion (4). Some prehistoric sites may be evaluated as CRHR-eligible under Criterion (1) if they relate to culturally significant events or (mythological) persons (Criterion 2), or represent high artistic forms (e.g., rock art), per Criterion (3).

Under CEQA, if an archaeological site is not a significant “historical resource” but meets the definition of a “unique archaeological resource” as defined in PRC Section 21083.2, then it should be treated in accordance with the provisions of that section. A unique archaeological resource is defined in PRC Section 21083.2(g) as follows: An archaeological artifact, object, or site about which it can be clearly demonstrated that, without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:

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

Resources that neither meet any of these criteria for listing on the NRHP or CRHR nor qualify as a “unique archaeological resource” under CEQA PRC Section 21083.2 are viewed as not significant. Under CEQA, “A non-unique archaeological resource need be given no further consideration, other than the simple recording of its existence by the lead agency if it so elects” [PRC Section 21083.2(h)].

Impacts to historical resources that alter the characteristics that qualify the historical resource for listing on the CRHR are considered to be a significant effect (under CEQA). The impacts to a historical resource are considered significant, if the Project activities physically destroy or damage all or part of a resource, change the character of the use of the resource or physical feature within the setting of the resource which contribute to its significance, or introduce visual, atmospheric, or audible elements that diminish the integrity of significant features of the resource. If it can be demonstrated that a Project will cause damage to a unique archaeological resource, the lead agency may require reasonable efforts to be made to permit any or all of these resources to be preserved in place or left in an undisturbed state. To the extent that they cannot be left undisturbed, mitigation measures are required (Section 21083.2 (a), (b), and (c)).

TRIBAL CULTURAL RESOURCES

Assembly Bill (AB) 52 (Gatto; Stats. 2014, Ch. 532), enacted in September 2014, sets forth both procedural and substantive requirements for analysis of tribal cultural resources as defined in PRC Section 21074, and consultation with California Native American tribes. Tribal cultural resources include sites, features, places, cultural landscapes, and sacred places or objects that have cultural value or significance to a tribe. A tribal cultural resource is one that is either: (1) listed on, or eligible for listing on the CRHR or local register of historical resources (see section below); or (2) a resource that the CEQA lead agency, at its discretion and supported by substantial evidence, determines is significant pursuant to the criteria in PRC Section 5024.1, subdivision (c) (see PRC Section 21074). Further, because tribes traditionally and culturally affiliated with a geographic area may have specific expertise concerning their tribal cultural resources, AB 52 sets forth requirements for notification and invitation to government to government consultation between the CEQA lead agency and geographically affiliated tribes (PRC Section 21080.3.1[a]). Under AB 52, lead agencies must avoid damaging effects to tribal cultural resources, when feasible, regardless of whether consultation occurred or is required.

Tribal cultural resources per PRC 21074 (A)–(B) are defined as either of the following:

- 1) Sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe that are either of the following:
 - a) Included or determined to be eligible for inclusion in the California Register of Historical Resources.

- b) Included in a local register of historical resources as defined in subdivision (k) of Section 5020.1.
- 2) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Section 5024.1. In applying the criteria set forth in subdivision (c) of Section 5024.1 for the purposes of this paragraph, the lead agency shall consider the significance of the resource to a California Native American tribe.
- a) A cultural landscape that meets the criteria of subdivision (a) is a tribal cultural resource to the extent that the landscape is geographically defined in terms of the size and scope of the landscape.

MORENO VALLEY GENERAL PLAN

The Moreno Valley General Plan's Objective 7.6 is to "identify and preserve Moreno Valley's unique historical and archaeological resources for future generations" (City of Moreno Valley 2006). Five policies aim to promote this objective, including Policy 7.6.2, "implement appropriate mitigation measures to conserve cultural resources that are uncovered during excavation and construction activities" (City of Moreno Valley 2006).

RESEARCH DESIGN

The objectives of an archaeological assessment are to locate, interpret, and evaluate the indications of past human activities within the study area. The indicators of such activities are represented by cultural resources and can consist of many different types of materials – stone tools, historic neighborhoods, historic-era can scatters, village sites, food waste, tool manufacturing waste, trails, stone alignments, petroglyphs, hearths, or human skeletal remains. Based on the research provided above it is likely all of these resource types may exist within the general Project region. The scope of this study is to identify and evaluate the significance of observable cultural resources, should they exist within the Project Area.

RESEARCH THEMES WITHIN THE PROJECT AREA

Riverside County has a rich prehistoric and historic cultural heritage. Within the City of Moreno Valley, there is at least 190 prehistoric sites (P&D Consultants 2006). Of the known resources, prehistoric sites appear to occur along hillsides and boulder outcrops. The vast majority are food processing sites, consisting of bedrock grinding and milling features, and ground stone implement fragments. The sites are found within the region but not within the Project Area. The closest known sites of this type are located along the foothills and canyons to the south, indicating that some areas may have been used more frequently or for longer periods. Petroglyph sites are known to exist in the general region but have not been encountered in the vicinity of the Project Area.

The City of Moreno Valley has historically been occupied by the Luiseño and Cahuilla peoples who lived a semi-sedentary lifestyle. The city has six prehistoric complexes, with one being located within the Moreno Hills, a small cluster of hills located just northwest of the Project Area. The complex is comprised of 19 recorded milling stations (P&D Consultants 2006). The Moreno Hills Complex is located near the Reche Hills Complex, which is a larger complex consisting of milling stations, and rock art in the form of cupule boulders and a pictograph (P&D Consultants 2006).

Prehistoric Research Domains

Future archaeological research within the vicinity of the Project Area has the potential to address research questions regarding settlement patterns, site structure, subsistence strategies, trade and distribution networks and tool technologies. Research questions applicable to the resource types that could potentially be identified within the Project Area have been selected to contribute to the context and understanding of the prehistory and history of California. Based on the literature review, research questions fall into several prehistoric and historic domains. The prehistoric research domains are Chronology and Cultural Affiliation, Subsistence and Site Function, and Toolstone Procurement and Use. Historic research domains focus primarily on the topics of Community Development. Defining research questions also helps focus the documentation of resources during survey so that artifacts, features and other remains that can contribute to an understanding of regional history and prehistory are carefully noted.

Chronology And Cultural Affiliation

At prehistoric sites throughout Western Riverside County, chronometric data generally derive from time-sensitive artifacts (e.g., projectile points, beads, and ceramics), physically dateable artifacts (e.g., obsidian), and organic remains (dateable through chronometric assay). Time-sensitive and dateable artifacts can occur in surface and subsurface contexts, the former sometimes being less reliable than the latter in terms of dating archaeological components. Dateable organic remains (e.g., bone, shell, fiber, loose charcoal) can be acquired from midden deposits or, in the best examples, from buried features like hearths. In any case, sites that have dateable items or remains can be placed at least tentatively within an existing temporal framework, be it local or regional, and used to compare and contrast temporal adaptive patterns in human behavior. For the most part, sites that can be dated

have greater overall data potential than undated sites because they can be placed in time and can help refine our understanding of long-and short-term changes in prehistoric human adaptation.

Given the importance of chronological data to all archaeological interpretation, it will be critical to document the presence of any time-sensitive artifacts within the Project Area. Sites that can contribute valuable chronological data may be recommended eligible for listing on California Register of Historical Resources (CRHR) under Criterion (4), research potential.

Subsistence-Settlement Patterns

Subsistence is one of the most basic of human needs having a direct effect on human behavior. Prehistoric subsistence procurement activities consist of any number of variables including site location in relation to landform, water supply, and raw materials; site size; site function; and duration of occupation. Material culture, such as lithic and ground stone tools, ceramics, and faunal and botanical remains, provide data representative of subsistence-related activities and strategies.

The Project Area is within a larger settlement area used by the Cahuilla, Luiseño, and several other overlapping cultures, which are known in the area near Moreno Valley. Information on the nature and intensity of prehistoric use of the Project Area, including the types of sites present, their density, and environmental context, will contribute to a more complete picture of settlement and subsistence patterns in this part of California. Combined with chronological information (above), this information can also assist in determining adaptive changes over time. Sites that can offer valuable data concerning prehistoric subsistence-settlement patterns may be recommended eligible for listing on CRHR under Criterion (4), research potential.

Tool-Stone Procurement and Use

Basic patterns in lithic material use can be helpful for reconstructing the approximate geographic extent of past settlement and trade systems. Sites that can offer valuable information concerning patterns of prehistoric toolstone procurement and use may be recommended eligible for listing on CRHR under Criterion (4), research potential, particularly if they are accompanied by chronological data that can be used to place stone-working behaviors in time.

Historic Research Domains

Historic archaeological sites can offer important data concerning any number of historic themes and may be recommended eligible for listing on CRHR under Criterion (4), research potential. They might also be eligible under Criterion (1) if they can be linked to certain historical events that were important in California's past, Criterion (2) if they are found associated with persons important in history, or under Criterion (3) if they contain structural features that are distinctive of a particular historic period or demonstrate an exceptional aesthetic quality. For the purposes of this Project, we plan to focus historic period research on the theme of community development and built environments. The historic research domains will specifically address the historic-era built environment within the Moreno Valley, Riverside County.

METHODS

CALIFORNIA HISTORIC RESOURCES INVENTORY SYSTEM AND CULTURAL BACKGROUND RESEARCH

On June 24, 2021, MCC submitted a record search request to the EIC, located at the University of California, Riverside, Riverside County. A cultural resources records search was completed by EIC staff in September 2021. The search included a review of previously recorded cultural resources and investigations within a 1-mile radius of the Project Area. The CHRIS search also included a review of the National Register of Historic Places (NRHP), the CRHR, the California Points of Historical Interest list, the California Historical Landmarks list, the Archaeological Determinations of Eligibility list, and the California State Inventory of Historic Resources. Additionally, MCC reviewed the California State Historic Resources Inventory (HRI) and Built Environment Resources Directory (BERD) for Riverside County to identify any previously evaluated historical properties located in the records search buffer. Archival maps of the Project Area vicinity were also inspected for indications of historical structures.

NATIVE AMERICAN OUTREACH AND BACKGROUND RESEARCH

MCC requested a SLF search from the NAHC on April 16, 2021. The NAHC responded on July 16, 2021, stating that there are no known sacred lands within a 1-mile radius of the Project Area. The NAHC requested that 22 Native American tribes or individuals be contacted for further information regarding the Project Area and vicinity. MCC subsequently sent letters on July 20, 2021, to the 22 Native American contacts, requesting any information related to cultural resources or heritage sites within or adjacent to the Project Area. Additional attempts at contact by emails and/or phone calls were made on August 4, 2021 and August 24, 2021, respectively.

CULTURAL RESOURCES SURVEY METHODS

MCC Archaeologist Neil Kohanski conducted the survey of the Project Area on August 13, 2021. The survey consisted of walking in parallel transects spaced at approximately 5- to 10-meter intervals over the Project property, while closely inspecting the ground surface. All undeveloped ground surface areas within the ground disturbance portion of the Project Area were examined for artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools or fire-affected rock), soil discoloration that might indicate the presence of a cultural midden, soil depressions and features indicative of the former presence of structures or buildings (e.g., postholes, foundations), or historic-era debris (e.g., metal, glass, ceramics). Representative photographs were taken of the entire Project Area.

RESULTS

CALIFORNIA HISTORIC RESOURCES INVENTORY SYSTEM AND CULTURAL BACKGROUND RESEARCH

The CHRIS records search identified a total of 34 cultural resources investigations previously conducted within the Project Area's 1-mile radius buffer (see Table 1). One of the previously conducted cultural studies is within the Project Area. The 34 studies conducted within the 1-mile buffer search area date between 1975 and 2018 and include 12 residential development projects, five land assessments, three industrial/commercial development projects, two school district projects, two cultural resource inventory projects, two telecommunication projects, one water systems project, one drainage project, one environmental resource impact project, one specific plan project, one general plan, one highway project, one cultural resource survey report, and one unknown cultural resource investigation project.

Table 1. Previous Conducted Resources Investigations within 1 -mile Radius of Project Area

CHRIS Report Number	Authors	Year	Title of Study	Affiliation	Distance from Project Area
RI-00182	Weaver, R.A.	1975	<i>Environmental Impact Evaluation: Archaeology of Brodiaea Avenue, PI 984, Water Systems Addition, Riverside County, California</i>	Archaeological Research Unit, U.C. Riverside	Within ½ -mile
RI-00414	Holcomb, T.	1978	<i>Environmental Impact Evaluation: Archaeological Assessment of Two Portions of Land in Moreno Valley, Riverside County, California</i>	Archaeological Research Unit, U.C. Riverside	Within ½ -mile
RI-00912	Salpas, J.A.	1984	<i>Environmental Impact Evaluation: Archaeological Assessment of General Plan Amendment 218 Sunnymead, California</i>	Consulting Archaeologist	Within 1-mile
RI-01763	Salpas, J.A.	1984	<i>An Archaeological Assessment of Tract 19802</i>	Unknown	Within 1-mile
RI-01822	Drover, C.E.	1984	<i>EIR: An Archaeological Assessment of the Petit Hill Specific Plan</i>	Unknown	Adjacent to Project Area
RI-01843	Scientific Resource Surveys, Inc.	1984	<i>Cultural Resource Survey Report on Wolfskill Ranch</i>	Scientific Resource Surveys, Inc	Within 1-mile
RI-01851	Scientific Resource Surveys, Inc	1984	<i>Cultural Resource Survey Report for Tract 19861, Near Moreno, Riverside County, California</i>	Unknown	Within 1-mile
RI-01893	Salpas, J.	1984	<i>An Archaeological Assessment of Parcel 20223</i>	Unknown	Within 1-mile
RI-02171	McCarthy, D.F.	1987	<i>Cultural Resources Inventory for the City of Moreno Valley, Riverside County, California</i>	Archaeological Research Unit, U.C. Riverside	Within Project Area
RI-02172	Drover, C.E.	1990	<i>Environmental Impact Evaluation Highway 60 Corridor Study, Moreno Valley, Riverside County, California</i>	Consulting Archaeologist, Santa Ana, CA	Within ½ -mile
RI-02876	Arkush, B.S.	1990	<i>Reevaluation of 10 Archaeological Sites for the Cactus Corridor Specific Plan No. 214, Located in the City of Moreno Valley, Riverside County, California</i>	Archaeological Research Unit	Within 1-mile
RI-04607	Demack, C.R..	2002	<i>Phase I Archaeological Assessment of 72 Acre Parcel in the City of Moreno Valley, Riverside County, California</i>	Archaeological Resource Management Corporation	Within 1-mile

CHRIS Report Number	Authors	Year	Title of Study	Affiliation	Distance from Project Area
RI-04717	O'Connell, K.A..	2002	<i>Letter Report: Results of Archaeological Survey Conducted at Proposed "Moreno Beach" Verizon Wireless Tower Site, Riverside County, California</i>	URS, Santa Ana	Within ¼-mile
RI-05299	McKenna, Et Al	2005	<i>A Phase I Cultural Resources Survey of the Proposed Moreno Valley Unified School District High School #5, Located in the City of Moreno Valley, Riverside County, CA</i>	McKenna , Et Al	Within 1-mile
RI-05473	Keller, J.	2005	<i>A Phase I Cultural Resources Assessment of APN 477-120-004,-005, +/-31.0 Acres of Land in Moreno Valley, Riverside County, CA</i>	Jean Keller	Within 1-mile
RI-05474	Keller, J	2005	<i>A Phase I Cultural Resources Assessment of Tentative Tract Map 33901, +/-17.95 Acres of Land in Moreno Valley, Riverside County, CA</i>	Cultural Resource Consultant, Encinitas, CA	Within 1-mile
RI-06753	McKenna, J.A.	2006	<i>A Phase I Cultural Resources Survey of the Proposed Moreno Valley Unified School District High School #5, Located West of Redlands Blvd. in the City of Moreno Valley, Riverside County, California</i>	McKenna Et Al	Within ½-mile
RI-06754	Robbins-Wade, M.	2006	<i>Cultural Resources Inventory, Lowe's Moreno Valley Project, Moreno Valley, Riverside County, California</i>	Affinis	Within ¼-mile
RI-06887	Tetra Tech, Inc	2006	<i>An Archaeological Survey of 4.5 Acres for the Tentative Tract 33222 Moreno Valley Project Located Near the Intersection of Alessandro Blvd. and Merwin St., Moreno Valley, Riverside County, California.</i>	Tetra Tech, Inc	Within 1-mile
RI-06980	Daly, P.	2006	<i>Historic Resources Assessment Report: 27913 Cottonwood Avenue, Moreno Valley, California 92555, APN:477-190-032.</i>	PCR Services Corporation	Within 1-mile
RI-07019	Keller, J.A.	2005	<i>A Phase I Cultural Resources Assessment of Moreno Valley 36.75, APN 477-110-001, 002, 010, 011, +/- 36.75 Acres of Land in the City of Moreno Valley</i>	Cultural Resources Consultant, Encinitas, CA	Within ½-mile
RI-07035	Keller, J.A.	2005	<i>A Phase II Historical Resources Investigation of Structures Located Within Tentative Tract Map 33901</i>	Cultural Resources Consultant, Encinitas, CA	Within 1-mile
RI-07644	Lange, F.W.	2007	<i>Cultural Resources Assessment: Eucalyptus Industrial Park, City of Moreno Valley, Riverside County, California</i>	LSA Associates, Inc., Riverside, CA	Within ½-mile
RI-08241	McKenna, J.A.	2008	<i>A Phase I Cultural Resources Investigations of the Proposed Westridge Commerce Center at Redlands Blvd. and the Moreno Valley, Riverside County, California</i>	McKenna, et al.	Within 1-mile
RI-08689	Williams, S.A.	2010	<i>Cultural Resources Records Search and Site Visit results for T-Mobile USA Candidate IE25690-C (Cottonwood Park), 28590 Cottonwood Avenue, Moreno Valley, Riverside County</i>	Michael Brandman Associates	Adjacent to Project Area
RI-08802	Tang, B.T., M Hogan, D. Encarnacion, and D. Ballester	2012	<i>Phase I archaeological Assessment: MorenoMaster Drainage Plan Revision</i>	CRM TECH	Within 1-mile
RI-09080	Tang, B.T., M Dahdul, D. Ballester and N. Gallardo	2014	<i>Phase I Archaeological Assessment Tentative Tract Map No.36739 City of MorenoValley Riverside County, California</i>	CRM TECH	Within 1-mile
RI-09083	Tang, B.T., M Dahdul, D. Ballester and N. Gallardo	2014	<i>Phase I Archaeological Assessment: Tentative Tract Map No. 36740, City of Moreno Valley, Riverside County, California</i>	CRM Tech	Within ½-mile

CHRIS Report Number	Authors	Year	Title of Study	Affiliation	Distance from Project Area
RI-09225	Hogan, M.	2014	<i>Historical/ Archaeological Resources Investigation; Tentative Tract Map 33222; City of Moreno Valley, Riverside County, California; CRM Tech Contract No. 2842</i>	CRM Tech	Within 1-mile
RI-09667	Green, A.	2016	<i>Addendum to FCC Form 620: Maltby/EnSite#25566, 14058 Redlands Blvd., Moreno Valley, Riverside County. CA 92555, EBI Project # 6115002992, FCC E-106 #006956057, CASHPO:</i>	EBI Consulting	Within ½ -mile
RI-10257	Langne, F.W.	2011	<i>Cultural Resources Assessment Eucalyptus Industrial Park City of Moreno Valley Riverside County, California</i>	LSA Associates, Inc.	Within ½-mile
RI-10466	Lindgren, K.	2018	<i>Cultural Resources Investigation Moreno MDP Line H-2 Project Area in the City of Moreno Valley</i>	ECORP Consulting, Inc.	Within 1-mile
RI-10698	Ocampo, G.	2015	<i>Cultural Resources Survey Maltby / Ensite #25566 (284949) 14058 Redlands Boulevard, Moreno Valley, Riverside County, California 92555</i>	EBI Consulting	Within ½-mile
RI-10813	Garcia, K., F. Clark, A. Bell, and M. Jerabek	2017	<i>Sunset Hills Residential Project Cultural Resources Assessment</i>	Environmental Science Associates	Within ½-mile

PREVIOUSLY RECORDED ARCHAEOLOGICAL RESOURCES

The records search did not identify any previously recorded archaeological resources within the Project Area. However, 37 archaeological resources were identified within the 1-mile search buffer. These resources consist of 20 historic-era resources, 16 prehistoric resources, and one multi-component resource. All 37 resources are included in the table below.

Table 2. Previously Recorded Cultural Resources within 1-mile Radius of Project Area

Primary Number	Trinomial	Age	Type	Attributes	NRHP/CRHR	Distance from Project Area
P-33-002863	CA-RIV-002863	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ¼-mile
P-33-002864	CA-RIV-002864	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ¼-mile
P-33-002865	CA-RIV-002865	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ½-mile
P-33-002866	CA-RIV-002866	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ½-mile
P-33-003232	CA-RIV-003232	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within 1-mile
P-33-003233	CA-RIV-003233	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within 1-mile
P-33-003234	CA-RIV-003234	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within 1-mile
P-33-004286	CA-RIV-004286	Site	Historic	AH12 (Graves/ Cemetery)	Not Evaluated	Within 1-mile

Primary Number	Trinomial	Age	Type	Attributes	NRHP/CRHR	Distance from Project Area
P-33-007278		Building, Structure	Historic	HP02 (Single Family Property); HP15 (Educational Building)	Status Code 4C and 3D; Point of Historical Interest	Within ½-mile
P-33-007281		Building	Historic	HP02 (Single Family Property); HP06 (1-3 Story Commercial Building); HP41 (Hospital)	Status Code 5	Within 1-mile
P-33-013710		Site	Historic	AH12 (Graves/ Cemetery)	Not Evaluated	Within 1-mile
P-33-015147	CA-RIV-008056	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ½-mile
P-33-015148		Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ¼-mile
P-33-015149		Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ¼-mile
P-33-015150		Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ¼-mile
P-33-015436		Building	Historic	HP02 (Single Family Property)	Not Evaluated	Within 1-mile
P-33-015796		Site	Historic	AH02 (Foundations/ Structure Pads)	Not Evaluated	Within ½-mile
P-33-015934		Building	Historic	HP02 (Single Family Property); HP30 (Trees/ Vegetation); HP33 (Farm/ Ranch)	Not Evaluated	Within 1-mile
P-33-016666		Building, Element of district	Historic	HP02 (Single Family Property); HP04 (Ancillary Building)	Not Evaluated	Within 1-mile
P-33-016667		Structure, Element of district	Historic	HP04 (Ancillary Building)	Not Evaluated	Within 1-mile
P-33-016668		Building, Structure, Element of district	Historic	HP04 (Ancillary Building)	Not Evaluated	Within 1-mile
P-33-016670		Building, Element of district	Historic	HP04 (Ancillary Building)	Not Evaluated	Within 1-mile
P-33-019919		Structure, Site	Historic	AH05 (Wells/ Cisterns); AH06 (Water Conveyance System)	Not Evaluated	Within 1-mile
P-33-028080	CA-RIV-012677	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ½-mile

Primary Number	Trinomial	Age	Type	Attributes	NRHP/CRHR	Distance from Project Area
P-33-028081	CA-RIV-012678	Structure	Historic	AH11 (Walls/ Fences)	Not Evaluated	Within ¼-mile
P-33-028082	CA-RIV-012679	Site	Prehistoric	AP14 (Rock Shelter/ Cave)	Not Evaluated	Within ½-mile
P-33-028083	CA-RIV-012680	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ¼-mile
P-33-028084	CA-RIV-012681	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ½-mile
P-33-028085	CA-RIV-012682	Site	Prehistoric	AP04 (Bedrock Milling Feature)	Not Evaluated	Within ½-mile
P-33-028163	CA-RIV-012706	Site	Prehistoric, Historic	AH04 (Privies/ Dumps/ Trash Scatters); AP16 (Other)	Not Evaluated	Within ½-mile
P-33-028580		Building	Historic	HP37 (Highway/ Trail)	Not Evaluated	Within 1-mile
P-33-028581		Building	Historic	HP37 (Highway/ Trail)	Not Evaluated	Within 1-mile
P-33-028827		Site	Historic	AH02 (Foundations/ Structure Pads)	Not Evaluated	Within 1-mile
P-33-028828		Site	Historic	AH02 (Foundations/ Structure Pads)	Not Evaluated	Within 1-mile
P-33-028829		Site	Historic	AH02 (Foundations/ Structure Pads)	Not Evaluated	Within 1-mile
P-33-028830		Site	Historic	AH02 (Foundations/ Structure Pads); HP39 (Other)	Not Evaluated	Within ½-mile
P-33-028831		Site	Historic	AH02 (Foundations/ Structure Pads)	Not Evaluated	Within ½-mile

Key: 5- Properties Recognized as Historically Significant by Local government; 4C-Appears eligible for the NR or CR through other evaluation; 3D-Appears eligible for NR as a contributor to a NR eligible district through survey evaluation

Several additional sources were consulted for this project as well (Table 3). The Old Moreno School was identified during the CHRIS record search results and a review of California Historical Resources. The Old Moreno School was built in 1928 at the northwest corner of Alessandro Boulevard and Wilmot Street, outside of the Project Area (City of Moreno Valley 2006; Howse 1988). The architecture type is classified as mission revival. The schoolhouse was purchased by the city in 1988 with the intention of restoring it, but the cost was determined to be too much. In 2005, the building was sold, and the new owners converted it into a residence (City of Moreno Valley 2006). The Old Moreno School was designated a California Points of Historical Interest and a city landmark in 1988. It was also listed in the Inventory of Historical Resources by the Riverside County Historical Commission in the early 1980s (P&D Consultants 2006). The building is an example of monumental architecture with its domed top, but as a great historical importance as an educational, cultural, and social meeting place. It is the only substantial building over 50 years old in the city (Howse 1988; City of Moreno Valley 2006). The Old Moreno School is located approximately 0.28-mile southeast of the Project Area.

A review of Bureau of Land Management General Land Office Records (BLM GLO 2008) indicated Patent CACAAA

082206, a Sale-Cash Entry, was issued to Gustave Make for 13,350.66-acres of land on March 15, 1870. The patent was granted under the Land Act of 1820 which allowed the sale of public lands in entire, half, quarter, or half-quarter sections (03 Stat. 566 1820, 2016). No additional information about Mr. Make could be found through an internet search.

Table 3. Additional Sources Consulted for the Project

Source	Results
National Register of Historic Places (1979-2002 & supplements)	Negative
Historical United States Geological Survey topographic maps (USGS 2012)	Positive; Project Area has existed as agricultural field with a residence present since at least 1954.
Historical United States Department of Agriculture aerial photos	Positive; Project Area has existed as agricultural field with a residence present since at least 1954.
California Register of Historical Resources (1992-2010)	Negative
California Inventory of Historic Resources (1976-2010)	Positive; Old Moreno School is listed in the Inventory of Historic Resources.
California Historical Landmarks (1995 & supplements to 2010)	Negative
California Points of Historical Interest (1992 to 2010)	Positive; Old Moreno School was designated a Point of Historical Interest in 1988 (#53).
Local Historical Register Listings	Positive; Old Moreno School was designated a city landmark in 1988.
Bureau of Land Management General Land Office Records (BLM GO 2008)	Positive; CACAAA 082206 Land Grant issued to Gustave Make in 1870 for 13,350-acres of land.

A review of historical aerial photographs and topographic maps indicate the Project Area and surrounding area existed as an orchard as until the 1970s (Figure 4). An ephemeral wash is located in the western portion of the Project. This wash may have been manmade as an attempt to bring more water into the area for agricultural purposes (Moreno Valley Historical Society 2021). During this time, a house was in located in the southern portion. By the late 1970s, the orchard and residence were removed (Figure 5). The surrounding area remained an orchard. During the 1980s and the 1990s, the Project Area remained a vacant lot while the surrounding area saw an increase in development, with residential tracts located east of the Project (Figure 6). From the early 2000s to present, the surrounding area has been developed with residential tracts (Figure 7). Over the decades, the Project Area has been disturbed by mowing. By 2009, residential tracts bound the Project Area to the east and west (Figure 8).



Figure 4. Project Area existed as an orchard with a residence present (depicted in 1966 historic aerial photograph)



Figure 5. Project Area with the orchard and residence no longer present (depicted in 1978 historic aerial photograph)



Figure 6. Project Area as vacant lot with increased residential development (depicted in 1978 historic aerial map)



Figure 7. Project Area with mowing disturbance and increased residential development in surrounding area (depicted on 1996 aerial photograph)



Figure 8. Project Area with continued mowing disturbance and increased residential tracts (depicted in 2009 aerial photograph)

NATIVE AMERICAN OUTREACH AND BACKGROUND RESEARCH

As a result of the effort to contact the 22 Native American Tribes or individuals identified by the NAHC, MCC received six responses. These responses came in the form of letters, emails and phone calls. Below is a summary of the responses provided by Native American Tribes.

On July 27, 2021, MCC received an email from Ms. McCormick, Historic Preservation Office of the Quechan Tribe of the Fort Yuma Reservation, stating, the Tribe has no comments on this project and defers to the more local Tribes and support their decisions on the project. MCC thanked Ms. McCormick for her response.

August 2, 2021, MCC received an email from Ryan Nordness, Cultural Resource Analyst of the San Manuel Band of Mission Indians. The email stated, the proposed Project Area exists within Serrano ancestral territory and, therefore, is of interest to the Tribe. Currently the Tribe does not have any knowledge of cultural resources existing within or near the Project Area. However, the Tribe requests certain language to be implemented within the report and requests a copy of the final report so they may review it for language accuracy. Additionally, the Tribe states no additional consultation pursuant to CEQA is required unless there is an unanticipated discovery of cultural resources during project implementation.

On August 4, 2021, MCC received an email from Cheryl Madrigal, Tribal Historic Preservation Office of the Rincon Band of Luiseno Indians. Her email stated the Project Area is located within Luiseno Territory, and it is also within the Rincon Band's specific area of Historic Area. The Rincon Band has no knowledge of resources existing within the Project Area. The Tribe recommends an archaeological record search be conducted and request a copy of the results.

On August 5, 2021, MCC received an email from Paul Macarro, Cultural Resource Coordinator of the Pechanga Band of Luiseno Indians. The email stated the Tribe wishes to be notified once the Project begins entitlement process, copies of all applicable archaeological reports, proposed grading plans, and environmental documents, consultation with the Lead Agency, and monitoring to be completed by an archaeological monitor and a Pechanga Tribal Monitor.

On August 6, 2021, MCC received an email from BobbyRay Esparza, Cultural Coordinator of Cahuilla Band of Indians, who stated the Project Area is within the Cahuilla Traditional Land Use Area, and therefore the Tribe has an interest in the Project. The Tribe believes cultural resources may be unearthed during construction. The Tribe requests a tribal monitor from Cahuilla be present for all ground disturbing activities including survey and to be notified of all updates with the project moving forward.

On August 24, 2021, MCC spoke to Patricia Garcia-Plotkin, Director of Cultural Resources for Agua Caliente Band of Cahuilla Indians, who stated the tribe will send an email if they wish to respond.

No other additional groups or individuals have responded with information about the Project Area as of September 30, 2021. The outreach was conducted as an informational purpose only and formal consultation will be conducted by the Lead Agency. Additionally, all requests were acknowledged and will be provided to the Lead Agency. All written NAHC and Native American correspondence materials and our communication log are provided as Appendix C.

CULTURAL RESOURCES SURVEY RESULTS

On August 13, 2021, an intensive level pedestrian survey was conducted of the of the Project Area (Figures 9-27). During the survey, conditions were excellent due to high ground visibility. The Project is located on a relatively flat alluvial plan, with the exception of a concrete drainage system present on the western edge, running north-south, and a berm on the southern edge. The berm measures approximately 10 ft. to 18 ft. tall on the northwestern edge. It has a 45-degree west facing slope. Vegetation in the area was mostly sparse, except in the center of the Project Area where wild grasses were abundant and obscured the ground surface. Overall, ground visibility was excellent (90%) and in the aforementioned obscured areas, ground visibility was poor (20%). Vegetation consisted of wild grasses, California buckwheat, and castor bean shrub with non-native trees such as a row of palm trees along the northern edge of the Project Area, and an olive tree near the ephemeral wash on the western border. The soil consisted of light brown sandy loam, poorly sorted with subangular inclusions of granitic material and imported inclusions include brick, concrete, asphalt, and gravel was observed throughout the area. Additionally, inclusions of oyster shell were observed. The Project Area has been highly disturbed as evident by furrows in the soil likely produced by agricultural and weed management activities. Other disturbances include modern refuse, vehicle tracks, concrete drain system, berm, construction activities, and faunalturbation. During the survey, one newly recorded historic site was observed, MCC-PAC-SITE-001. A description of the site is below:

MCC-PAC-SITE-001

MCC-PAC-SITE-001 consists of seven features associated with historical agricultural land use. These features include a foundation, utility pole, and five cylindrical, concrete water features. Feature 1 is a concrete foundation pad of a residence that was destroyed in the 1970s. The foundation pad is rectangular in shape and measures 10 ft. (l) by 10 ft. (w) by 8 in. (h). Fragmented wood planks are bolted to the foundation and measure approximately 9 ft. (l) by 4 in. (w) by 2 in. (h). On the center of the foundation, is another raised foundation pad which measures 4 ft. (l) by 4 ft. (w). Feature 2, Feature 4 through Feature 7 are cylindrical, concrete tubes embedded vertically into the ground and are associated with a water conveyance system. The concrete tubes are located throughout the Project Area. The site is likely associated with the orchard that was present until the 1970s.



Figure 9. Map of MCC-PAC-SITE-001 (as depicted on aerial photograph, 1:2,000)



Figure 10. Overview of north-northeastern area of Project, view south



Figure 11. Overview of eastern-central area, view north



Figure 12. Overview of western central area, view east



Figure 13. Overview from southeastern corner of site, view northwest



Figure 14. Overview of northern central area, view east



Figure 15. Overview of northern portion, view south



Figure 16. Overview of concrete drain system in northwest corner of Project, view northwest



Figure 17. Representative photograph of concrete drain system, view west



Figure 18. Representative photo of berm and vegetation, view east



Figure 19. Representative photo of drain system, berm, and vegetation, view northwest



Figure 20. Representative photograph of grass vegetation, view north



Figure 21. Representative photograph of soil and vehicle tracks, view south



Figure 22. Representative photograph of soil and imported concrete inclusions, plan view



Figure 23. Representative photograph of oyster shell inclusions, plan view



Figure 24. Overview of MCC-PAC-SITE-001, Feature 1, Feature 2, and Feature 3, view north



Figure 25. Overview of Feature 1 from MCC-PAC-SITE-001, view west



Figure 26. Representative Photograph of Concrete Tube Features, Feature 7 of MCC-PAC-SITE-001, view west



Figure 27. Representative Photograph of Concrete Tube Features, Feature 4 of MCC-PAC-SITE-001, view west

CONCLUSIONS AND RECOMMENDATIONS

The Phase I cultural resource assessment consisted of background research, CHRIS record search, NAHC outreach, and a field pedestrian survey. During background research and the field survey, one historic site was observed. The site is likely associated with the orchard that existed on the Project Site until the late 1960s. The proposed Project Area is considered to have high sensitivity for prehistoric because of the proximity of the Moreno Hills Complex, a prehistoric complex consisting of numerous bedrock milling features. Due to presence of the newly recorded historic site, and the close proximity to the Moreno Hills Complex, MCC recommends archaeological monitoring during all ground disturbing activities up to 5 feet below ground surface. Prior to the start of construction, a cultural resources management plan (CRMP) should be prepared and implemented. It is recommended the Project's CRMP implement the following procedures:

- Archaeological monitoring during all ground-disturbance activities, such as site preparation, demolition of historic structures, and grading up to five feet below surface, in order to quickly assess any discoveries of cultural resources during project implementation.
- Development of an inadvertent discovery plan in place to expediently address archaeological and / or tribal cultural resource discoveries should these be encountered during any phase of development associated with the Project. In the event that these resources are inadvertently discovered during ground-disturbing activities, work must be halted within 50 feet of the find until it can be evaluated by a qualified archaeologist. Construction activities could continue in other areas. If the discovery proves to be significant, additional work, such as data recovery excavation, may be warranted and would be discussed in consultation with the appropriate regulatory agency(ies).
- Procedures of conduct following the discovery of human remains on non-federal lands have been mandated by California Health and Safety Code §7050.5, PRC §5097.98 and the California Code of Regulations (CCR) §15064.5(e). According to the provisions in CEQA, should human remains be encountered, all work in the immediate vicinity of the burial must cease, and any necessary steps to ensure the integrity of the immediate area must be taken. The San Bernardino County Coroner shall be immediately notified and must then determine whether the remains are Native American. If the Coroner determines the remains are Native American, the Coroner has 24 hours to notify the NAHC, who will in turn, notify the person they identify as the Most-Likely-Descendent (MLD) of any human remains. Further actions will be determined, in part, by the desires of the MLD. The MLD has 48 hours to make recommendations regarding the disposition of the remains following notification from the NAHC of the discovery. If the MLD does not make recommendations within 48 hours, the owner shall, with appropriate dignity, reinter the remains in an area of the property secure from further disturbance. Alternatively, if the owner does not accept the MLD's recommendations, the owner or the descendent may request mediation by the NAHC.

CERTIFICATION: I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this report, and that the facts, statements, and information presented are true and correct to the best of my knowledge and belief.

Date: June 2, 2022

Signed: _____

Printed Name:

**Tria Belcourt, M.A., RPA, Qualified Riverside County Archaeologist
Principal Investigator and Owner, Material Culture Consulting**

REFERENCES

03 Stat. 566

2016 "1820, April 24, 03 Stat. 566, Act Making Further Provision for Sale of Public Land." US Government Legislation and Statutes. 1.. Available at: https://digitalcommons.csumb.edu/hornbeck_usa_2_d/1

Applied Earthworks, Inc.

2001 *Eastside Reservoir Project Final Report of Archaeological Investigations, Volumes I-V*. Prepared for Metropolitan Water District of Southern California. On file at Eastern Information Center, University of California, Riverside.

Bean, L.J.

1972 Mukat's People: The Cahuilla Indians of Southern California. University of California Press, Berkeley.
1978 "Cahuilla." In *Handbook of North American Indians*, Volume 8. *California*, volume edited by Robert F. Heizer, pp. 575-587 (W. T. Sturtevant, general editor). The Smithsonian Institution, Washington, D.C.

Bean, L.J., and Katherine Siva Saubel

1972 *Temalpakh: Cahuilla Indian Knowledge and Use of Plants*. Malki Museum, Banning, California.

Bean, L.J. and F.C. Shippek

1978 "Luiseño." In *Handbook of North American Indians*, Volume 8. *California*, volume edited by Robert F. Heizer, pp. 538-549 (W. T. Sturtevant, general editor). The Smithsonian Institution, Washington, D.C.

BLM GLO (Bureau of Land Management Government Land Office)

2008 Land Grant Records Search Tool. Available online at <http://www.glorerecords.blm.gov/PatentSearch/Default.asp>. Last accessed September 10, 2021.

Brumgardt, Dr. John R.

1977 Site Record P-33-001701, Supplemental Material (The Gilman Ranch). On file at the Eastern Information Center, Riverside, California.

City of Moreno Valley

2006 General Plan of the City of Moreno Valley. Available online at http://www.moreno-valley.ca.us/city_hall/general-plan/06gpfinal/gp/gp-tot.pdf. Last accessed on April 30, 2018.
2018 The History of Moreno Valley. Available online at <http://www.moreno-valley.ca.us/community/about.shtml>. Last accessed April 30, 2018.

DuBois, C.

1908 "The Religion of the Luiseño and Diegueno Indians of Southern California." In *University of California Publications in American Archaeology and Ethnology* 8(3):69-186, Berkeley, California.

Ellis, W.H.

1912 "History of Moreno Valley, California" In *History of Riverside County, California with Biological Sketches*. Available online at <http://history.rays-place.com/ca/rs-moreno-valley.htm>. Last accessed May 1, 2018.

Ghori, I.

2014 "Moreno Valley: City's 30-year history includes little-known facts". *The Press Enterprise*. Published December 7. Available online at <https://www.pe.com/2014/12/07/moreno-valley-citys-30-year-history-includes-little-known-facts/>. Last accessed on May 1, 2018.

Howse, C.

1988 Department of Parks and Recreation: P-33-007278 Update. On file at Eastern Information Center, University of California, Riverside.

Hudlow, Scott M.

- 2007 *A Phase I Cultural Resource Survey for Global Premiere, APN 541-10-024 and -025, Williams and Alessandro Streets City of Banning, California.* Prepared for National Affordable Communities, Inc.

Kroeber, A.L.

- 1908 Ethnography of the Cahuilla Indians. In *American Archaeology and Ethnology*. University of California Publications, Vol 8, No 2. pp. 29-68.
1976 *Handbook of Indians of California*. Reprint of 1925 original edition, Dover Publications, New York.

Moreno Valley Historical Society

- 2021 *A Brief History of Moreno Valley, California.* About Us. Moreno Valley Historical Society. Available at: <https://www.morenovalleyhistoricalsociety.org/about-us>

Napton, L. Kyle and E. A. Greathouse

- 1982 *Cultural Resources Investigations Morongo Indian Reservation, California.* Prepared for United States D Department of the Interior National Park Service.

P&D Consultants

- 2006 *Final Environmental Impact Report City of Moreno Valley General Plan Vol. 1.* Prepared for City of Moreno Valley.

Racing Circuits

- 2018 Riverside. Available online at <http://www.racingcircuits.info/north-america/usa/riverside.html#.WvXUr4gvvM8>.

Sparkman, P.

- 1908 *Fading Images Indian Pictographs of Western Riverside County.* Riverside Museum Press, Riverside, California.

Sutton, M.

- 2010 The Del Rey Tradition and its Place in the Prehistory of Southern California. *Pacific Coast Archaeological Society Quarterly* 44(2):1-54

Sutton, M., and J. Gardner

- 2010 Reconceptualizing the Encinitas Tradition of Southern California. *Pacific Coast Archaeological Society Quarterly* 42(4):1-64

Tang, B.T. and M. Hogan

- 2013 *Historical/Archaeological Resources Survey Report Assessor's Parcel No. 486-280-043 City of Moreno Valley, Riverside County, California.* Prepared for Winchester Associates, Inc.

Wallace, W. J.

- 1955 A Suggested Chronology for Southern California Coastal Archaeology. *Southwestern Journal of Anthropology* 11:214-230.

Warren, C. N.

- 1967 "Cultural Tradition and Ecological Adaptation on the Southern California Coast". In *Archaic Prehistory in the Western United States*, edited by C. Irwin-Williams, pp. 1-14. Eastern New Mexico University Contributions in Anthropology 1(3).

White, R.

- 1963 "Luiseño Social Organization" *University of California Publications in American Archaeology and Ethnology* 48(2):91-194, Berkeley, California.

Appendix A:
Qualifications

Tria Belcourt, M.A., RPA
President and Principal Environmental Specialist



Tria Belcourt oversees and is responsible for the entire work process at Material Culture Consulting. She is responsible for planning, supervising, and overseeing field projects, including responsibility for the professional quality of evaluations and recommendations. Tria has primary accountability for the technical completeness and competence of work conducted by her staff. She is responsible for development of work plans and/or research designs, for performance of crew chiefs, for selection standards and limitations on work assignments of crew members, for analysis and interpretation of field data, for integration of fieldwork results into comparative regional perspectives, and for preparation of reports. Tria's advanced academic training and more than sixteen years of professional archaeological experience has included rigorous training and application of anthropological and archaeological theory and methods, and in recording, collecting, handling, analyzing, evaluating, and reporting cultural property data, relative to the type and scope of work proposed.

Tria has been an archaeological project manager and principal investigator for over nine years, leading and managing several complex compliance projects throughout the State of California and in Southern Nevada, which have involved each step of cultural resource compliance and management. Prior to this, she spent six years as a field technician and crew chief on projects throughout California and the Southeastern United States. Her experience includes conducting background research, field survey, resource testing and formal NRHP/CRHR evaluation, data recovery plan development and implementation. She has prepared hundreds of technical reports for all of the above to state and federal standards, including following BLM standards for GIS spatial data management and technical reporting – ranging from simple clearance forms, to letter reports, to extensive data recovery reports. She was the lead preparer of the Fort Irwin Integrated Cultural Resource Management Plan (2009-2013) and has also prepared several cultural resource management plans for state regulated projects. She has overseen and conducted archaeological monitoring and management of unanticipated discovery of resources, including Native American human remains on federal lands (and repatriation of the remains), and reported the results and outcomes of cultural resource monitoring efforts in lengthy technical reports. Finally, Tria regularly provides third party and QA/QC review of cultural resource technical documents, due to her keen understanding of state and federal regulations and laws governing the management of cultural resources throughout the state of California.

EDUCATION

2014	Graduate Certificate in Environmental Management of Military Lands, Colorado State University
2010	Professional Certification in CEQA/NEPA, ICF International Corporation
2009	M.A. in Anthropology, University of Florida Gainesville, Florida Professional Certification in GIS
2006	B.A. in Anthropology, Magna Cum Laude, University of California, Los Angeles, California

AFFILIATIONS/CERTIFICATIONS/TRAINING

- Society for Historical Archaeology (SHA)
- Society for California Archaeology (SCA)

UTILITY SECTOR EXPERIENCE

SCE Transmission Line Rating and Remediation Project (TLRR) – Control Silver Peak 66kV Subtransmission, Kern and Los Angeles Counties, California. Cultural Resource Inventory Assessment (October 2016- present). Ms. Belcourt provides project management and leadership for this SCE project, as the Principal Investigator for Archaeology, under contract to Arcadis (2016-2018) and Environmental Intelligence (2018-present). MCC is tasked with all aspects of cultural resources assessments including records searches, surveys, maintaining and generating GIS data according to SCE Schema, obtaining federal and state permits for cultural resources studies, and technical reporting.

SCE Transmission Line Rating and Remediation Project (TLRR) - Kern River 66kV, Kern and Los Angeles Counties, California. Cultural Resource Inventory Assessment (October 2016- present). Ms. Belcourt provides project management and leadership for this SCE project, as the Principal Investigator for Archaeology, under contract to Arcadis (2016-present). MCC is tasked with all aspects of cultural resources assessments including records searches, surveys, maintaining and generating GIS data according to SCE Schema, obtaining federal and state permits for cultural resources studies, and technical reporting.

SCE Transmission Line Rating and Remediation Project (TLRR) – Eldorado Pisgah Lugo 220kV Subtransmission, Kern and Los Angeles Counties, California. Cultural Resource Inventory Assessment (October 2016- present). Ms. Belcourt provides project management and leadership for this SCE project, as the Principal Investigator for Archaeology, under contract to Arcadis (2016-present). MCC is tasked with all aspects of cultural resources assessments including records searches, surveys, maintaining and generating GIS data according to SCE Schema, obtaining federal and state permits for cultural resources studies, and technical reporting.

SCE Transmission Line Rating and Remediation Project (TLRR) – Control Haiwee 115kV Subtransmission, Kern and Los Angeles Counties, California. Cultural Resource Inventory Assessment (April 2017- present). Ms. Belcourt provides project management and leadership for this SCE project, as the Principal Investigator for Archaeology, under contract to Arcadis (2016-2018) and to SWCA (2018-present). MCC is tasked with all aspects of cultural resources assessments including records searches, surveys, maintaining and generating GIS data according to SCE Schema, obtaining federal and state permits for cultural resources studies, and technical reporting.

SCE Transmission Line Rating and Remediation Project (TLRR) – Ivanpah Coolwater Kramer Inyokern 115kV Subtransmission, Kern and Los Angeles Counties, California. Cultural Resource Inventory Assessment (April 2017- present). Ms. Belcourt provides project management and leadership for this SCE project, as the Principal Investigator for Archaeology, under contract to Arcadis (2016-2018) and to SWCA (2018-present). MCC is tasked with all aspects of cultural resources assessments including records searches, surveys, maintaining and generating GIS data according to SCE Schema, obtaining federal and state permits for cultural resources studies, and technical reporting.

Pacific Gas and Electric Company (PG&E), NERC Alert Program – Archaeological Principal Investigator; throughout California; 2015 – Present. Belcourt provides oversight of all task orders and project management of on-call task orders involving cultural resource desktop reviews, records searches and field reviews for the PG&E NERC Alert program: tracking and reporting efforts, maintaining project schedule, and timely submittal of data to prime contractor (Arcadis).

Southern California Edison (SCE), On-Call and Emergency Projects – Archaeological Principal Investigator and Project Manager; throughout California, 2013 – Present. Belcourt has provided oversight of over 200 task orders for on-call and emergency projects to date, involving cultural resource desktop reviews, records searches and field reviews for deteriorated poles, system upgrades, initial studies to support capital projects, and monitoring support to replace facilities due to natural disasters. This high-volume program includes preparing and submitting budgets, managing support staff and overseeing work, tracking and reporting efforts, maintaining project schedules, and preparing technical reports and GIS datasets for submittal to prime contractor (SWCA).

Southern California Edison (SCE), Large Capital Projects – Archaeological Principal Investigator and Project Manager; throughout California, 2014 – Present. Belcourt has provided oversight of over 20 task orders for major projects to date, involving cultural resources for this contract with SWCA, Environmental Intelligence and ICF. This includes preparing and submitting budgets, managing support staff and overseeing work, tracking and reporting efforts, maintaining project schedule, and preparing technical reports and GIS datasets for submittal to prime contractors.

Southern California Edison (SCE), Small Capital Projects – Archaeological Principal Investigator and Project Manager; throughout California, 2014 – Present. Belcourt provides oversight of all task orders and project management of task orders involving cultural resources for this contract with Environmental Intelligence and ICF. This includes preparing and submitting budgets, managing support staff and overseeing work, tracking and reporting efforts, maintaining project schedule, and preparing technical reports and GIS datasets for submittal to prime contractors.

Southern California Edison (SCE), Coolwater Lugo Transmission Project — Environmental Project Manager; San Bernardino County, California; 2014 – 2015. Belcourt provided oversight of all project management on CWLTP: tracking and reporting efforts of subconsultants (Pacific Legacy, Paleo Solutions and Urbana Preservation and Planning), maintaining project schedule and timely submittal of project deliverables to agency reviewers. Served as communication facilitator between SCE and BLM/CPUC agency reviewers. Provided final review of the Cultural Resources Technical Report (which included over 1,000 cultural resources) and the Historic Built Environment Report - prior to draft submittal to BLM.

SCE, Eldorado Ivanpah Transmission Project – In-house Consultant for Archaeology; San Bernardino County, California and Clark County, Nevada; 2010-2012. Belcourt provided complex regulatory oversight and project management regarding cultural and paleontological resource management. She developed compliance training to inform and guide construction activities and major capital project teams. She also developed and implemented internal cultural resource management programs based on project mitigation measures. Tria coordinated with BLM archaeologists on discovery and management of previously unknown cultural resources identified during construction. She provided environmental analyses, technical reports, and clearance documentation for over 20 project modifications during construction without delay to project. Developed the cultural resources geodatabase for EITP and coordinated regularly with the project GIS team.

Silver State South Substation, In-house Consultant for Archaeology; Southern California Edison, Clark County, NV; 2010-2012.

Provided regulatory oversight and project management regarding cultural and paleontological resource management during project licensing and scoping. Identified potential impacts to cultural and paleontological resources, developing appropriate mitigation measures in preparation for and projecting alternative conclusions.

Tehachapi Renewable Transmission Project, Multiple Roles; Southern California Edison, Segments 1-3 and Segments 6-11, Kern, Los Angeles and Orange County, CA; 2009 - Present.

Tria provided service to this project over seven years in multiple roles – archaeological field monitor, project coordinator, in-house consultant at SCE, and principal investigator. She provided regulatory oversight and project management regarding cultural and paleontological resource management for all segments of TRTP. Developed and implemented internal cultural resource management programs based on the mitigation measures in the Final Environmental Impact Report/Environmental Impact Statement (FEIR/EIS) for TRTP, and for the existing Special Use Permits and Record of Decision for TRTP, issued by the Angeles National Forest (ANF). Oversaw preparation of the Historic Properties Treatment Plans, fieldwork and technical report preparation for two large-scale Phase III Data Recovery excavations on Angeles National Forest. Coordinated with ANF archaeologists on discovery and management of previously unknown cultural resources identified during construction. Provided cultural resources analyses and clearance documentation, including technical reports, for over 100 project modifications during construction without delay to project. Finally, Tria was responsible for maintaining the geospatial data for the project within the SCE cultural resources geodatabase TRTP and coordinated with the project GIS team.

Desert Tortoise Habitat Conservation Plan Area, Principal Investigator; Cadiz Inc., San Bernardino County, CA; 2013.

Oversaw records search to identify the extent of previous cultural resources surveys and all previously recorded prehistoric and historic resources within the 7,500-acre Desert Tortoise Habitat Conservation Plan (HCP) area (Project Area) located on lands administered by the BLM Needles Field Office in unincorporated San Bernardino County, California.

SOLAR SECTOR EXPERIENCE

Ecoplexus California Correctional Institution Solar Project, Tehachapi, Kern County, California. Cultural and Paleontological Assessments (April 2018 – present).

Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, coordinated AB52 consultation between the State of California and local tribes, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Ecoplexus Ironwood State Prison and Chuckawalla Valley State Prison Solar Project, City of Blythe, Riverside County.

Cultural and Paleontological Assessments (June 2018 – present). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, coordinated AB52 consultation between the State of California and local tribes, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Ecoplexus California State Prison Centinela Solar Project, City of Imperial, Imperial County, California. Cultural and Paleontological Assessments (August 2017 – April 2018).

Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, coordinated AB52 consultation between the State of California and local tribes, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Ecoplexus Calipatria State Prison Solar Project, City of Calipatria, Imperial County, California. Cultural and Paleontological Assessments (August 2017 – April 2018).

Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, coordinated AB52 consultation between the State of California and local tribes, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Ecoplexus RJ Donovan State Prison Solar Project, San Diego, San Diego County, California. Cultural and Paleontological Assessments (March 2018 – April 2018).

Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Ecoplexus Salinas Valley State Prison Solar Project, City of Soledad, Monterey County, California. Cultural and Paleontological Assessments (March 2018 – April 2018).

Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Ecoplexus Correctional Training Facility Soledad Project, City of Soledad, Monterey County, California. Cultural and Paleontological Assessments (March 2018 – April 2018). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

SDG&E Cameron Substation Photovoltaic Project, San Diego, San Diego County, California. Cultural and Paleontological Assessments (September 2017 – present). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, facilitated Native American consultation between County of San Diego and local tribes, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Forefront Power Beard Solar Project, Dustin Acres, Kern County, California. Cultural and Paleontological Assessments (March 2018- April 2018). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Forefront Power Broadman Solar Project, Livermore, Alameda County, California. Cultural and Paleontological Assessments (February 2018- March 2018). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Forefront Power Nachtigall Solar Project, Wasco, Kern County, California. Cultural and Paleontological Assessments (March 2018-April 2018). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Forefront Power Rocha Solar Project, Fuller Acres, Kern County, California. Cultural and Paleontological Assessments (March 2018-April 2018). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Forefront Power Shafter Solar Project, City of Shafter, Kern County, California. Cultural and Paleontological Assessments (March 2018-present). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Forefront Power Anderson Twisselman Solar Project, Lost Hills, Kern County, California. Cultural and Paleontological Assessments (March 2018-April 2018). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Forefront Power Weedpatch Solar Project, Kern County, California. Cultural and Paleontological Assessments (March 2018-present). Belcourt provided oversight and project management for this project, involving cultural and paleontological resource desktop reviews, Native American outreach, arranged for the records searches and coordinated field surveys. She also oversaw production of the final technical report, project schedule, and timely submittal of data to prime contractor.

Appendix B (Confidential):
CHRIS Record Search Results and Maps

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-00182	NADB-R - 1080232; Voided - MF-0169	1975	Richard A. Weaver	Environmental Impact Evaluation: Archaeology of Brodiaea Avenue, PI 984, Water Systems Addition, Riverside County, California	Archaeological Research Unit, U.C. Riverside	33-000857
RI-00414	NADB-R - 1080461; Voided - MF-0363	1978	Thomas Holcomb	Environmental Impact Evaluation: Archaeological Assessment of Two Portions of Land in Moreno Valley, Riverside County, California	Archaeological Research Unit, U.C. Riverside	
RI-00912	NADB-R - 1080964; Voided - MF-0827	1984	Jean A. Salpas	Environmental Impact Evaluation: Archaeological Assessment of General Plan Amendment 218 Sunnymead, California	Consulting Archaeologist	
RI-01763	NADB-R - 1082110; Voided - MF-1908	1984	SALPAS, JEAN A.	AN ARCHAEOLOGICAL ASSESSMENT OF TRACT 19802	AUTHOR(S)	33-002775, 33-002776, 33-002777
RI-01822	NADB-R - 1082175; Voided - MF-1969	1984	DROVER, CHRISTOPHER E.	EIR: AN ARCHAEOLOGICAL ASSESSMENT OF THE PETTIT HILL SPECIFIC PLAN	AUTHOR(S)	33-002863, 33-002864, 33-002865, 33-002866, 33-002867
RI-01843	NADB-R - 1084680; Voided - MF-2010	1984	SCIENTIFIC RESOURCE SURVEYS, INC.	CULTURAL RESOURCE SURVEY REPORT ON WOLFSKILL RANCH	SCIENTIFIC RESOURCE SURVEYS, INC.	33-000012, 33-000021, 33-000202, 33-000419, 33-000420, 33-000421, 33-000464, 33-000530, 33-000531, 33-000532, 33-000533, 33-000534, 33-000535, 33-000536, 33-000537, 33-000538, 33-000539, 33-000540, 33-000541, 33-000542, 33-000543, 33-000544, 33-000608, 33-000609, 33-000610, 33-000715, 33-002829, 33-002867, 33-002950, 33-002951, 33-002952, 33-002953, 33-002954, 33-002955, 33-002956, 33-002957, 33-002958, 33-002959, 33-002960, 33-002961, 33-002962, 33-002963, 33-002964, 33-002965, 33-002966, 33-002967, 33-002968, 33-002969, 33-002993, 33-002994, 33-002995, 33-002996
RI-01851	NADB-R - 1082230; Voided - MF-2015	1984	SCIENTIFIC RESOURCE SURVEYS, INC.	CULTURAL RESOURCE SURVEY REPORT FOR TRACT 19861, NEAR MORENO, RIVERSIDE COUNTY, CALIFORNIA	AUTHOR(S)	
RI-01893	NADB-R - 1082264; Voided - MF-2049	1984	SALPAS, JEAN	AN ARCHAEOLOGICAL ASSESSMENT OF PARCEL 20223	AUTHOR(S)	

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-02171	NADB-R - 1082753; Submitter - 0870; Voided - MF-2358	1987	MCCARTHY, DANIEL F.	CULTURAL RESOURCES INVENTORY FOR THE CITY OF MORENO VALLEY, RIVERSIDE COUNTY, CALIFORNIA	ARCHAEOLOGICAL RESEARCH UNIT, U.C. RIVERSIDE	33-000361, 33-000395, 33-000497, 33-000857, 33-000860, 33-001063, 33-001064, 33-003223, 33-003224, 33-003225, 33-003226, 33-003227, 33-003228, 33-003229, 33-003230, 33-003231, 33-003232, 33-003233, 33-003234, 33-003235, 33-003236, 33-003237, 33-003238, 33-003239, 33-003240, 33-003241, 33-003242, 33-003243, 33-003244, 33-003245, 33-003246, 33-003247, 33-003248, 33-003249, 33-003250, 33-003254, 33-003258, 33-003259, 33-003260, 33-003261, 33-003262, 33-003263, 33-003264, 33-003265, 33-003266, 33-003267, 33-003268, 33-003269, 33-003270, 33-003271, 33-003272, 33-003273, 33-003304, 33-003305, 33-003306, 33-003341, 33-003342, 33-003343, 33-003344, 33-003345, 33-003346, 33-003347, 33-003351, 33-003352, 33-003353
RI-02172	NADB-R - 1083564; Voided - MF-2358	1990	DROVER, CHRISTOPHER E.	ENVIRONMENTAL IMPACT EVALUATION: HIGHWAY 60 CORRIDOR STUDY, MORENO VALLY, RIVERSIDE COUNTY, CALIFORNIA.	Consulting Archaeologist, Santa Ana, CA	33-015796
RI-02876	NADB-R - 1083482; Voided - MF-3076	1990	ARKUSH, BROOKE S.	REEVALUATION OF 10 ARCHAEOLOGICAL SITES FOR THE CACTUS CORRIDOR SPECIFIC PLAN NO. 214, LOCATED IN THE CITY OF MORENO VALLEY, RIVERSIDE COUNTY, CALIFORNIA	ARCHAEOLOGICAL RESEARCH UNIT	33-000860, 33-002775, 33-002776, 33-002777, 33-003343, 33-003344, 33-003345, 33-003346, 33-003347
RI-04607	NADB-R - 1085967	2002	DEMACK, CAROL R.	PHASE I ARCHAEOLOGICAL ASSESSMENT OF 72-ACRE PARCEL IN THE CITY OF MORENO VALLEY, RIVERSIDE COUNTY, CALIFORNIA	ARCHAEOLOGICAL RESOURCE MANAGEMENT CORPORATION	
RI-04717	NADB-R - 1086066	2002	O'CONNELL, KEITH A.	LETTER REPORT: RESULTS OF ARCHAEOLOGICAL SURVEY CONDUCTED AT PROPOSED "MORENO BEACH" VERIZON WIRELESS TOWER SITE, RIVERSIDE COUNTY, CALIFORNIA	URS, SANTA ANA	

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-05299	NADB-R - 1086662; Submitter - 08-05-09-1130	2005	MCKENNA ET AL.	A PHASE I CULTURAL RESOURCES SURVEY OF THE PROPOSED MORENO VALLEY UNIFIED SCHOOL DISTRICT HIGH SCHOOL #5, LOCATED IN THE CITY OF MORENO VALLEY, RIVERSIDE COUNTY, CA	MCKENNA ET AL	
RI-05473	NADB-R - 1086836	2005	KELLER, JEAN	A PHASE I CULTURAL RESOURCES ASSESSMENT OF APN 477-120-004, -005, +/- 31.0 ACRES OF LAND IN MORENO VALLEY, RIVERSIDE COUNTY, CA	JEAN KELLER	
RI-05474	NADB-R - 1086837	2005	KELLER, JEAN	A PHASE I CULTURAL RESOURCES ASSESSMENT OF TENTATIVE TRACT MAP 33901, +/-17.95 ACRES OF LAND IN MORENO VALLEY, RIVERSIDE COUNTY, CA	Cultural Resource Consultant, Encinitas, CA	33-015796
RI-06753	NADB-R - 1088122; Submitter - JOB NO. 08-06-09-1236	2006	MCKENNA, JEANETTE A.	A PHASE I CULTURAL RESOURCES SURVEY OF THE PROPOSED MORENO VALLEY UNIFIED SCHOOL DISTRICT HIGH SCHOOL #5, LOCATED WEST OF REDLANDS BLVD. IN THE CITY OF MORENO CALLEY, RIVERSIDE COUNTY, CALIFORNIA	MCKENNA ET AL.	33-015796
RI-06754	NADB-R - 1088123; Submitter - Affins Job No. 2147	2006	Mary Robbins-Wade	Cultural Resources Inventory, Lowe's Moreno Valley Project, Moreno Valley, Riverside County, California	Affins	
RI-06887	Other - TC#18659-01	2006	Tetra Tech, Inc.	An Archaeological Survey of 4.5 Acres for the Tentative Tract 33222 Moreno Valley Project Loacted Near the Intersection of Alessandro Blvd. and Merwin St., Moreno Valley, Riverside County, California.		
RI-06980		2006	Daly, Pamela	Historic Resources Assessment Report: 27913 Cottonwood Avenue, Moreno Valley, California 92555, APN:477-190-032.	PCR Services Corporation	33-015934
RI-07019		2005	Keller, Jean A.	A Phase I Cultural Resources Assessment of Moval 36.75, APN 477-110-001, 002, 010, 011, +/- 36.75 Acres of Land in the City of Moreno Valley,	Cultural Resources Consultant, Encinitas, CA	33-015796
RI-07035		2005	Jean A. Keller	A Phase II Historical Resources Investigation of Structures Located Within Tentative Tract Map 33901	Cultural Resources Consultant, Encinitas, CA	33-015796

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-07644	Submitter - LSA Project No. PLO0701	2007	Lange, Frederick W.	Cultural Resources Assessment: Eucalyptus Industrial Park, City of Moreno Valley, Riverside County, California	LSA Associates, Inc., Riverside, CA	
RI-08241	Submitter - 08-08-09-1395	2008	Jeanette A, McKenna	A Phase I Cultural Resources Investigations of the Proposed Westridge Commerce Center at Redlands Blvd. and the Moreno Valley, Riverside County, California	McKenna, et al.	
RI-08689		2010	Sarah A. Williams	Cultural Resources Records Search and Site Visit results for T-Mobile USA Candidate IE25690-C (Cottonwood Park), 28590 Cottonwood Avenue, Moreno Valley, Riverside County	Michael Brandman Associates	
RI-08802		2012	Bai "Tom" Tang, Michael Hogan, Deirdre Encarnacion, and Daniel Ballester	Phase I archaeological Assessment: Moreno Master Drainage Plan Revision	CRM TECH	
RI-09080		2014	Bai "Tom" Tang, Mariam Dahdul, Daniek Ballester, and Nina Gallardo	Phase I Archaeological Assessment Tentative Tract Map No.36739 City of Moreno Valley Riverside County, California	CRM TECH	
RI-09083		2014	Bai "Tom" Tang, Mariam Dahdul, Daniel Ballester, and Nina Gallardo	Phase I Archaeological Assessment: Tentative Tract Map No. 36740, City of Moreno Valley, Riverside County, California		
RI-09225		2014	Michael Hogan	Historical/ Archaeological Resources Investigation; Tentative Tract Map 33222; City of Moreno Valley, Riverside County, California; CRM Tech Contract No. 2842	CRM Tech	
RI-09667		2016	Alexis Green	Addendum to FCC Form 620: Maltby/EnSite #25566, 14058 Redlands Blvd., Moreno Valley, Riverside County. CA 92555, EBI Project # 6115002992, FCC E-106 #006956057, CASHPO:	EBI Consulting	
RI-10257	Other - LSA Project No. PLO1101	2011	Frederick W. Langne	Cultural Resources Assessment Eucalyptus Industrial Park City of Moreno Valley Riverside County, California	LSA Associates, Inc.	
RI-10466		2018	Kristina Lindgren	Cultural Resources Investigation Moreno MDP Line H-2 Project Area in the City of Moreno Valey	ECORP Consulting, Imc.	33-028580, 33-028581

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-10698	Other - 6115002992	2015	Gabriel Ocampo	Cultural Resources Survey Maltby / Ensite #25566 (284949) 14058 Redlands Boulevard, Moreno Valley, Riverside County, California 92555	EBI Consulting	33-002777
RI-10813		2017	Kyle Garcia, Fatima Clark, Alyssa Bell, and Margarita Jerabek	Sunset Hills Residential Project Cuultural Resources Assessment	Environmental Science Associates	33-028827, 33-028828, 33-028829, 33-028830, 33-028831

Resource List

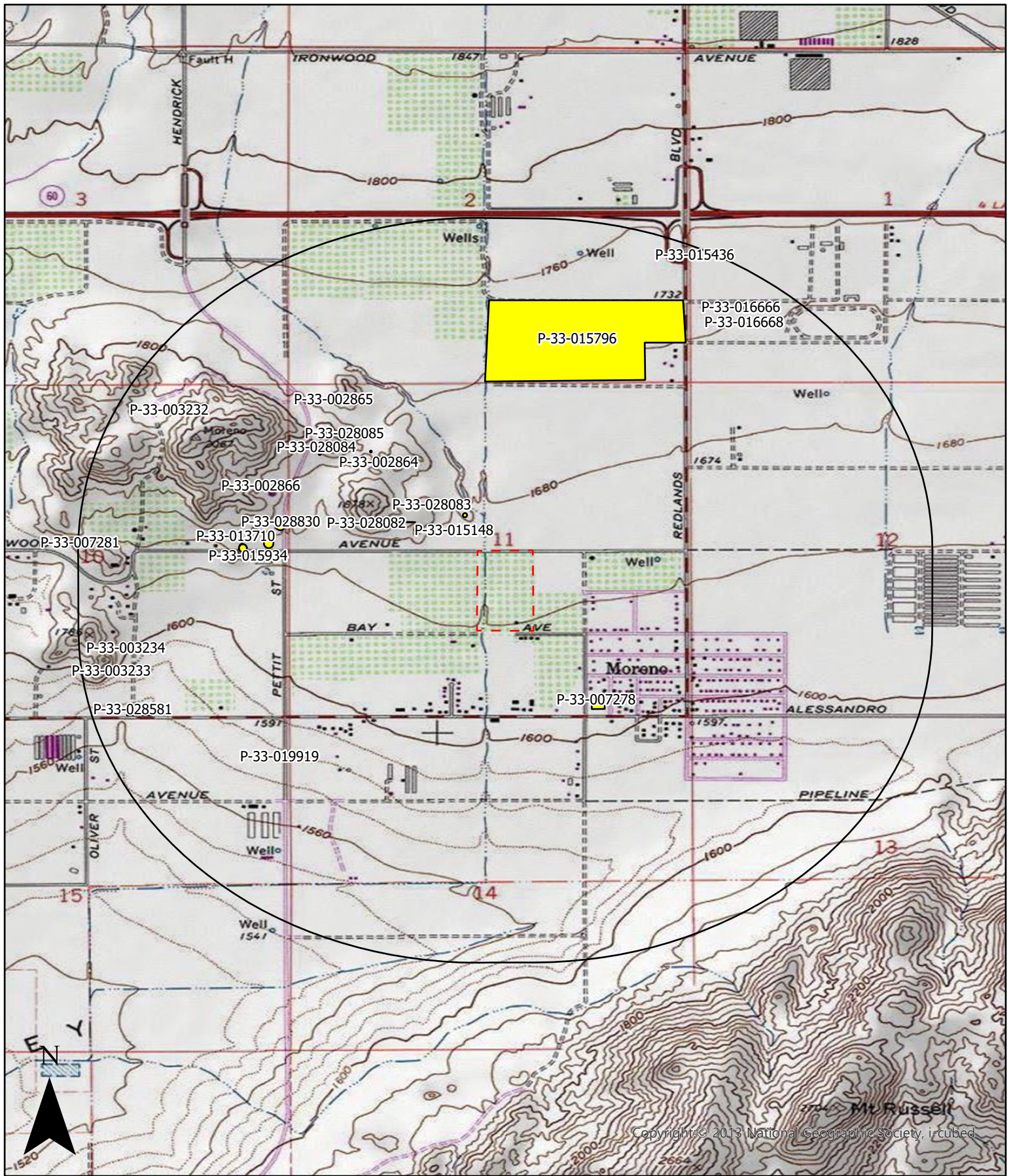
Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-33-002863	CA-RIV-002863	Other - Pettit A	Site	Prehistoric	AP04	1984 (C.E. Drover, UCR ARU); 2017 (H. Murphy, K. Stankowski, R. Bolger, M. Jorgensen, D. Faith, Tierra Environmental Services, Inc.)	RI-01822
P-33-002864	CA-RIV-002864	Other - Pettit B	Site	Prehistoric	AP04	1984 (C.E. Drover, UCR); 2017 (H. Murphy, K. Stankowski, B. Bolger M. Jorgensen, D. Faith, Tierra Environmental Services)	RI-01822
P-33-002865	CA-RIV-002865	Other - Pettit C	Site	Prehistoric	AP04	1984 (C.E. Drover, n/a); 2017 (H. Murphy, K. Stankowski, M. Jorgensen, D. Faith, Tierra Environmental Services, Inc.)	RI-01822
P-33-002866	CA-RIV-002866	Other - Pettit D	Site	Prehistoric	AP04	1984 (C.E. Drover, UCR)	RI-01822
P-33-003232	CA-RIV-003232	Other - MV-10	Site	Prehistoric	AP04	1987 (D. Pinto, Archaeological Research Unit, UC Riverside, CA.)	RI-02171
P-33-003233	CA-RIV-003233	Other - MV-11	Site	Prehistoric	AP04	1987 (D. Pinto, Archaeological Research Unit, UC Riverside, CA.)	RI-02171
P-33-003234	CA-RIV-003234	Other - MV-12	Site	Prehistoric	AP04	1987 (D. Pinto, Archaeological Research Unit, UC Riverside, CA.)	RI-02171
P-33-004286	CA-RIV-004286		Site	Historic	AH12	1979 (M.A. Brown, n/a)	
P-33-007278		Other - Moreno Elementary School; Other - Old Moreno School 88-33-002; Other - Ser. No. 33-2388-3-0; OTIS Resource Number - 464909; OHP Property Number - 062619	Building, Structure	Historic	HP02; HP15	1983 (Jim Warner, Riverside County Historical Comm.); 1988 (Gerald A. Maloney, Department of Parks); 1988 (Cynthia Howse, n/a)	
P-33-007281		Other - Dr. Atwood's office and home; OTIS Resource Number - 464912; OHP Property Number - 062622	Building	Historic	HP02; HP06; HP41	1983 (Jim Warner, Riverside County Historical Comm.)	
P-33-013710		Other -	Site	Historic	AH12	1979 (Brown, M.A., n/a)	
P-33-015147	CA-RIV-008056	Other - ASM1	Site	Prehistoric	AP04	2006 (Moslak, Ken, ASM Affiliates, Inc.); 2017 (H. Murphy, K. Stankowski, M. Jorgensen, D. Faith, Tierra Environmental Services)	

Resource List

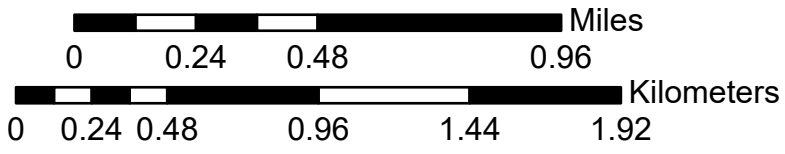
Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-33-015148		Other - ASM2	Site	Prehistoric	AP04	2006 (Moslak, Ken, ASM Affiliates, Inc.); 2017 (H. Murphy, K. Stankowski, B. Bolger, M. Jorgensen and D. Faith, Tierra Environmental Services)	
P-33-015149		Other - ASM3	Site	Prehistoric	AP04	2006 (Moslak, Ken, ASM Affiliates, Inc.); 2017 (H. Murphy, K. Stankowski, B. Bolger, Jm. Jorgensen and D. Faith, Tierra Environmental Services)	
P-33-015150		Other - ASM4	Site	Prehistoric	AP04	2006 (Moslak, Ken, ASM Affiliates, Inc.); 2017 (H. Murphy, K. Stankowski, B. Bolger, M. Jorgensen and D. Faith, Tierra Environmental Servisce)	
P-33-015436		Other - Kerr Ranch District Component KR-14; Other - SR60-101	Building	Historic	HP02	2005 (Ahmet, Koral, ECORP Consulting, Inc.); 2006 (Ahmet, Koral, ECORP Consulting, Inc.)	RI-06950
P-33-015796		Other - 477-110-001 thru -004 and -009 thru -011	Site	Historic	AH02	2006 (Jeanette A. McKenna, McKenna et al.)	RI-02172, RI-05474, RI-06753, RI-07019, RI-07035
P-33-015934		Other - Lot 1 MB 011/010 Bear Valley & Alessandro Development Co.; Other - 27913 Cottonwood Avenue	Building	Historic	HP02; HP30; HP33	2006 (Daly, Pamela, PCR Services, Inc.)	RI-06980
P-33-016666		Other - Kerr Ranch District Component KR-11	Building, Element of district	Historic	HP02; HP04	2005 (C. Wills and S. Williams, Michael Brandman Associates)	
P-33-016667		Other - Kerr Ranch District Component KR-12	Structure, Element of district	Historic	HP04	2005 (C. Wills and S. Williams, Michael Brandman Associates)	
P-33-016668		Other - Kerr Ranch District Component KR-13	Building, Structure, Element of district	Historic	HP04	2005 (C. Wills and S. Williams, Michael Brandman Associates)	
P-33-016670		Other - Kerr Ranch District Component KR-15	Building, Element of district	Historic	HP04	2005 (C. Wills and S. Williams, Michael Brandman Associates)	

Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-33-019919		Other - CWA 63-6	Structure, Site	Historic	AH05; AH06	2010 (C. Cotterman, ECORP Consulting)	
P-33-028080	CA-RIV-012677	Other - TES-MV-006	Site	Prehistoric	AP04	2017 (H. Murphy, K. Stankowski, M. Jorgensen & D. Faith, Tierra Environmental Services, Inc.)	
P-33-028081	CA-RIV-012678	Other - TES-MV-001H	Structure	Historic	AH11	2017 (H. Murphy, K. Stankowski, R. Bolger, M. Jorgensen & D. Faith, Tierra Environmental Services, Inc.)	
P-33-028082	CA-RIV-012679	Other - TES-MV-002	Site	Prehistoric	AP14	2017 (H. Murphy, Tierra Environmental Services, Inc.)	
P-33-028083	CA-RIV-012680	Other - TES-MV-003	Site	Prehistoric	AP04	2017 (H. Murphy, K. Stankowski, R. bolger, M. Jorgensen & D. Faith, Environmental Services, Inc.)	
P-33-028084	CA-RIV-012681	Other - TES-MV-004	Site	Prehistoric	AP04	2017 (H. Murphy, K. Stankowski, M. Jorgensen & D. Faith, Tierra Environmental Services, Inc.)	
P-33-028085	CA-RIV-012682	Other - TES-MV-005	Site	Prehistoric	AP04	2017 (H. Murphy, K. Stankowski, M. Jorgensen, and D. Faith, Tierra Environmental Services, Inc.)	
P-33-028163	CA-RIV-012706	Other - TES-MV-007/H	Site	Prehistoric, Historic	AH04; AP16	2018 (P. de Barros, H. Murphy of Tierra Enviromental)	
P-33-028580		Other - MV-001	Building	Historic	HP37	2017 (Kristina Lindgren, ECORP Consulting, Inc.)	RI-10466
P-33-028581		Other - MV-002	Building	Historic	HP37	2017 (Kristina Lindgren, ECORP Consulting, Inc.)	RI-10466
P-33-028827		Other - MV-Site-1	Site	Historic	AH02	2017 (Kyle Garcia, ESA)	RI-10813
P-33-028828		Other - MV-Site-2	Site	Historic	AH02	2017 (Kyle Garcia, ESA)	RI-10813
P-33-028829		Other - MV-Site-3	Site	Historic	AH02	2017 (Kyle Garcia, ESA)	RI-10813
P-33-028830		Other - MV-Site-4	Site	Historic	AH02; HP39	2017 (Kyle Garcia, ESA)	RI-10813
P-33-028831		Other - MV-Site-5	Site	Historic	AH02	2017 (Kyle Garcia, ESA)	RI-10813



- Project Area
- 1-mile Buffer
- Previously Recorded Resources



Scale: 1:24,000

Copyright © 2013 National Geographic Society, Inc. All rights reserved.



**Appendix C: NAHC Results
and Native American
Correspondence**

Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission

1550 Harbor Blvd, Suite 100

West Sacramento, CA 95691

916-373-3710

916-373-5471 – Fax

nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: EPD Pacifica Cottonwood

County: Riverside

USGS Quadrangle Name: Sunnymead

Township 03S **Range:** 03W **Section(s):** 11

Company/Firm/Agency: Material Culture Consulting, Inc.

Street Address: 2701-B N. Towne Ave

City: Pomona **Zip:** 91767

Phone: 626-205-8279

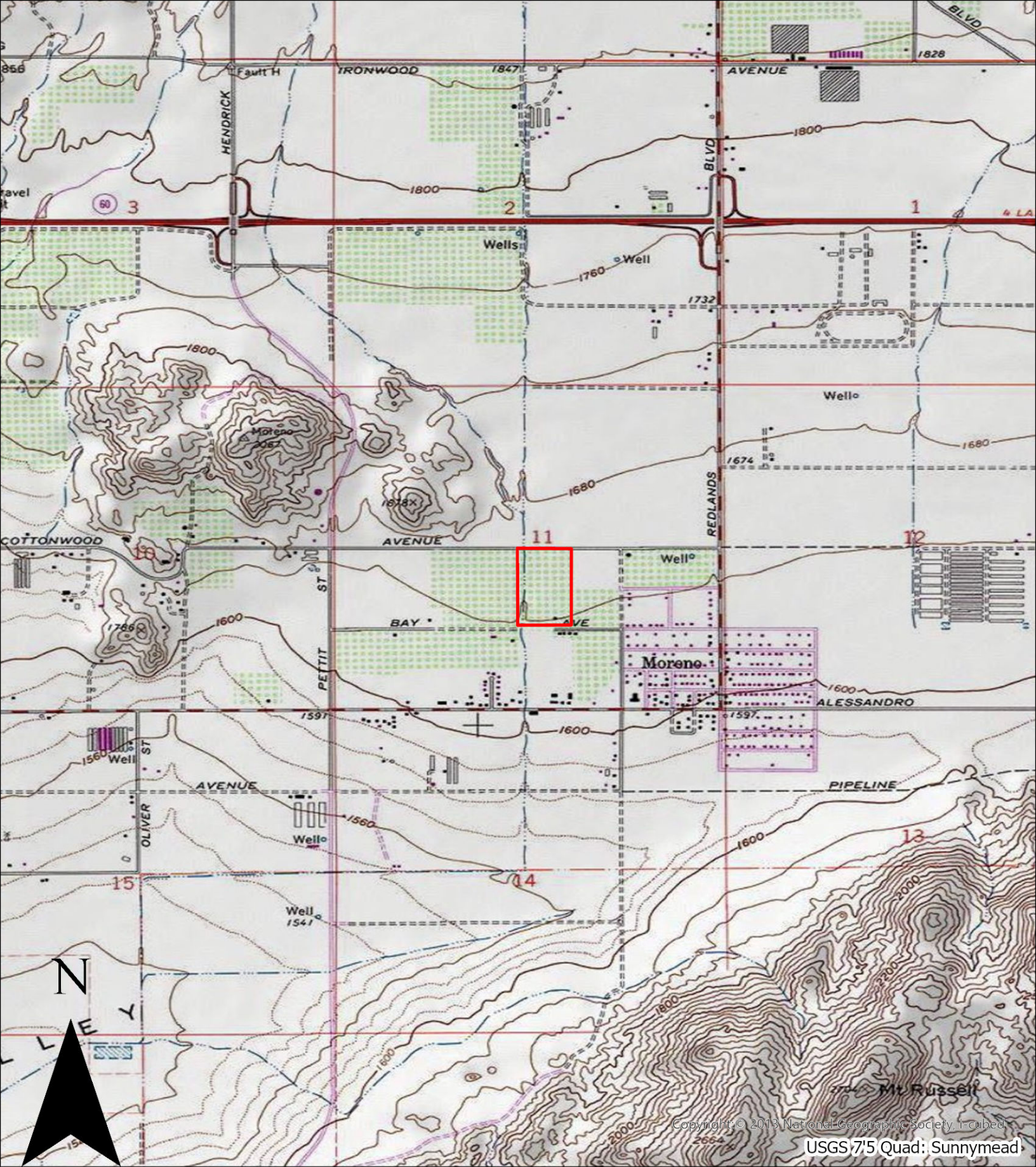
Fax: 626-249-0479

Email: tria@materialcultureconsulting.com ; erika@materialcultureconsulting.com;
sonia@materialcultureconsulting.com

Project Description:

The Project proposes the construction of residential housing on a 20-acre lot in the City of Moreno Valley, Riverside County.

Please see the attached map for more details on the project location.



 Project Area



Copyright © 2013 National Geographic Society, Inc. USGS 75 Quad: Sunnymead



NATIVE AMERICAN HERITAGE COMMISSION

July 16, 2021

Erika McMullin
Material Culture Consulting, Inc.

Via Email to: erika@materialcultureconsulting.com, tria@materialcultureconsulting.com, & sonia@materialcultureconsulting.com

Re: EPD Pacifica Cottonwood Project, Riverside County

Dear Ms. McMullin:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

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

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green
Cultural Resources Analyst

Attachment



CHAIRPERSON
Laura Miranda
Luiseño

VICE CHAIRPERSON
Reginald Pagaling
Chumash

SECRETARY
Merri Lopez-Keifer
Luiseño

PARLIAMENTARIAN
Russell Attebery
Karuk

COMMISSIONER
William Mungary
Paiute/White Mountain
Apache

COMMISSIONER
Julie Tumamait-Stenslie
Chumash

COMMISSIONER
[Vacant]

COMMISSIONER
[Vacant]

COMMISSIONER
[Vacant]

EXECUTIVE SECRETARY
Christina Snider
Pomo

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

**Native American Heritage Commission
Native American Contact List
Riverside County
7/16/2021**

**Agua Caliente Band of Cahuilla
Indians**

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

Cahuilla

**Los Coyotes Band of Cahuilla
and Cupeño Indians**

Ray Chapparosa, Chairperson
P.O. Box 189
Warner Springs, CA, 92086-0189
Phone: (760) 782 - 0711
Fax: (760) 782-0712

Cahuilla

**Agua Caliente Band of Cahuilla
Indians**

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

Cahuilla

**Morongo Band of Mission
Indians**

Ann Brierty, THPO
12700 Pumarra Road
Banning, CA, 92220
Phone: (951) 755 - 5259
Fax: (951) 572-6004
abrierty@morongo-nsn.gov

Cahuilla
Serrano

**Augustine Band of Cahuilla
Mission Indians**

Amanda Vance, Chairperson
P.O. Box 846
Coachella, CA, 92236
Phone: (760) 398 - 4722
Fax: (760) 369-7161
hhaines@augustinetribe.com

Cahuilla

**Morongo Band of Mission
Indians**

Robert Martin, Chairperson
12700 Pumarra Road
Banning, CA, 92220
Phone: (951) 755 - 5110
Fax: (951) 755-5177
abrierty@morongo-nsn.gov

Cahuilla
Serrano

**Cabazon Band of Mission
Indians**

Doug Welmas, Chairperson
84-245 Indio Springs Parkway
Indio, CA, 92203
Phone: (760) 342 - 2593
Fax: (760) 347-7880
jstapp@cabazonindians-nsn.gov

Cahuilla

Pala Band of Mission Indians

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

Cupeno
Luiseno

Cahuilla Band of Indians

Daniel Salgado, Chairperson
52701 U.S. Highway 371
Anza, CA, 92539
Phone: (951) 763 - 5549
Fax: (951) 763-2808
Chairman@cahuilla.net

Cahuilla

**Pechanga Band of Luiseno
Indians**

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

Luiseno

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

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed EPD Pacifica Cottonwood Project, Riverside County.

**Native American Heritage Commission
Native American Contact List
Riverside County
7/16/2021**

***Pechanga Band of Luiseno
Indians***

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

***Quechan Tribe of the Fort Yuma
Reservation***

Manfred Scott, Acting Chairman
Kw'ts'an Cultural Committee
P.O. Box 1899 Quechan
Yuma, AZ, 85366
Phone: (928) 750 - 2516
scottmanfred@yahoo.com

***Quechan Tribe of the Fort Yuma
Reservation***

Jill McCormick, Historic
Preservation Officer
P.O. Box 1899 Quechan
Yuma, AZ, 85366
Phone: (760) 572 - 2423
historicpreservation@quechantribe.com

Ramona Band of Cahuilla

Joseph Hamilton, Chairperson
P.O. Box 391670 Cahuilla
Anza, CA, 92539
Phone: (951) 763 - 4105
Fax: (951) 763-4325
admin@ramona-nsn.gov

Ramona Band of Cahuilla

John Gomez, Environmental
Coordinator
P. O. Box 391670 Cahuilla
Anza, CA, 92539
Phone: (951) 763 - 4105
Fax: (951) 763-4325
jgomez@ramona-nsn.gov

Rincon Band of Luiseno Indians

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

Rincon Band of Luiseno Indians

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

***San Manuel Band of Mission
Indians***

Jessica Mauck, Director of
Cultural Resources
26569 Community Center Drive Serrano
Highland, CA, 92346
Phone: (909) 864 - 8933
jmauck@sanmanuel-nsn.gov

***Santa Rosa Band of Cahuilla
Indians***

Lovina Redner, Tribal Chair
P.O. Box 391820 Cahuilla
Anza, CA, 92539
Phone: (951) 659 - 2700
Fax: (951) 659-2228
Isaul@santarosa-nsn.gov

***Soboba Band of Luiseno
Indians***

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

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

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed EPD Pacifica Cottonwood Project, Riverside County.

**Native American Heritage Commission
Native American Contact List
Riverside County
7/16/2021**

***Soboba Band of Luiseno
Indians***

Isaiah Vivanco, Chairperson
P. O. Box 487
San Jacinto, CA, 92581
Phone: (951) 654 - 5544
Fax: (951) 654-4198
ivivanco@soboba-nsn.gov

Cahuilla
Luiseno

***Torres-Martinez Desert Cahuilla
Indians***

Michael Mirelez, Cultural
Resource Coordinator
P.O. Box 1160
Thermal, CA, 92274
Phone: (760) 399 - 0022
Fax: (760) 397-8146
mmirelez@tmdci.org

Cahuilla

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

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed EPD Pacifica Cottonwood Project, Riverside County.

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt'.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Amanda Vance, Chairperson
Augustine Band of Cahuilla Mission Indians
P.O. Box 8946
Coachella, CA 92236



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Doug Welmas, Chairperson
Cabazon Band of Mission Indians
84-245 Indio Springs Parkway
Indio, CA 92203



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt'.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Daniel Salgado, Chairperson
Cahuilla Band of Indians
52701 U.S. Highway 371
Anza, CA 92539



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Ray Chapparosa, Chairperson
Los Coyotes Band of Cahuilla
P.O. Box 189
Warner Springs, CA 92086-0189



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,



Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Ann Brierty, THPO
Morongo Band of Mission Indians
12700 Pumarra Road
Banning, CA 92220



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read "Tria Belcourt".

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Manfred Scott, Acting Chairman
Quechan Tribe of the Fort Yuma Reservation
Kw'ts'an Cultural Committee
P.O. Box 1899
Yuma, AZ, 85366



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is positioned above the typed name.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Jill McCormick, Preservation Officer
Quechan Tribe of the Fort Yuma Reservation
P.O. Box 1899
Yuma, AZ, 85366



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is positioned above the typed name.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Joseph Hamilton, Chairperson
Ramona Band of Cahuilla
P.O. Box 391670
Anza CA, 92539



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read "Tria Belcourt".

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

John Gomez, Environmental Coordinator
Ramona Band of Cahuilla
P.O. Box 391670
Anza CA, 92539



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read "Tria Belcourt".

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read "Tria Belcourt".

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt'.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Lovina Redner, Tribal Chair
Santa Rosa Band of Cahuilla
P.O. Box 391820
Anza, CA 92539



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

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



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt', is written over a light blue horizontal line.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Isaiah Vivanco, Chairperson
Soboba Band of Luiseno Indians
P.O. Box 487
San Jacinto, CA 92581



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read 'Tria Belcourt'.

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com

July 20, 2021

Michael Mirelez, Cultural Resource Coordinator
Torres-Martinez Desert Cahuilla Indians
P.O. Box 1160
Thermal, CA 92274



RE: Proposed Pacifica Cottonwood Project, City of Moreno Valley; Riverside USGS Quadrangle, Riverside County, California.

Greetings,

Material Culture Consulting, Inc (MCC) is conducting a cultural resources review for the above project to support the preparation of environmental documents. The project proposes construction of residential housing on a 20-acre lot in the City of Moreno Valley, CA (see attached map). As part of our background research and forthcoming survey, we invite you to share any knowledge of cultural resources located within or near the Project Area. Please note - this request is **not** part of any formal local, state, or federal consultation process, and all requests for consultation should be directed to the City of Moreno Valley as the Lead CEQA Agency.

Our firm contacted the Native American Heritage Commission (NAHC) on June 24, 2021 to request review of the Sacred Lands File (SLF) and for a list of tribes with traditional lands and/or cultural places within the area. The NAHC responded on July 16, 2021 stating that the SLF review resulted in **negative** results and provided your contact information as part of the list. We understand that negative results do not preclude the existence of cultural resources, and that a tribe may be the only source of information regarding the existence of a tribal cultural resource, which is why we are contacting you.

Project Location and Description

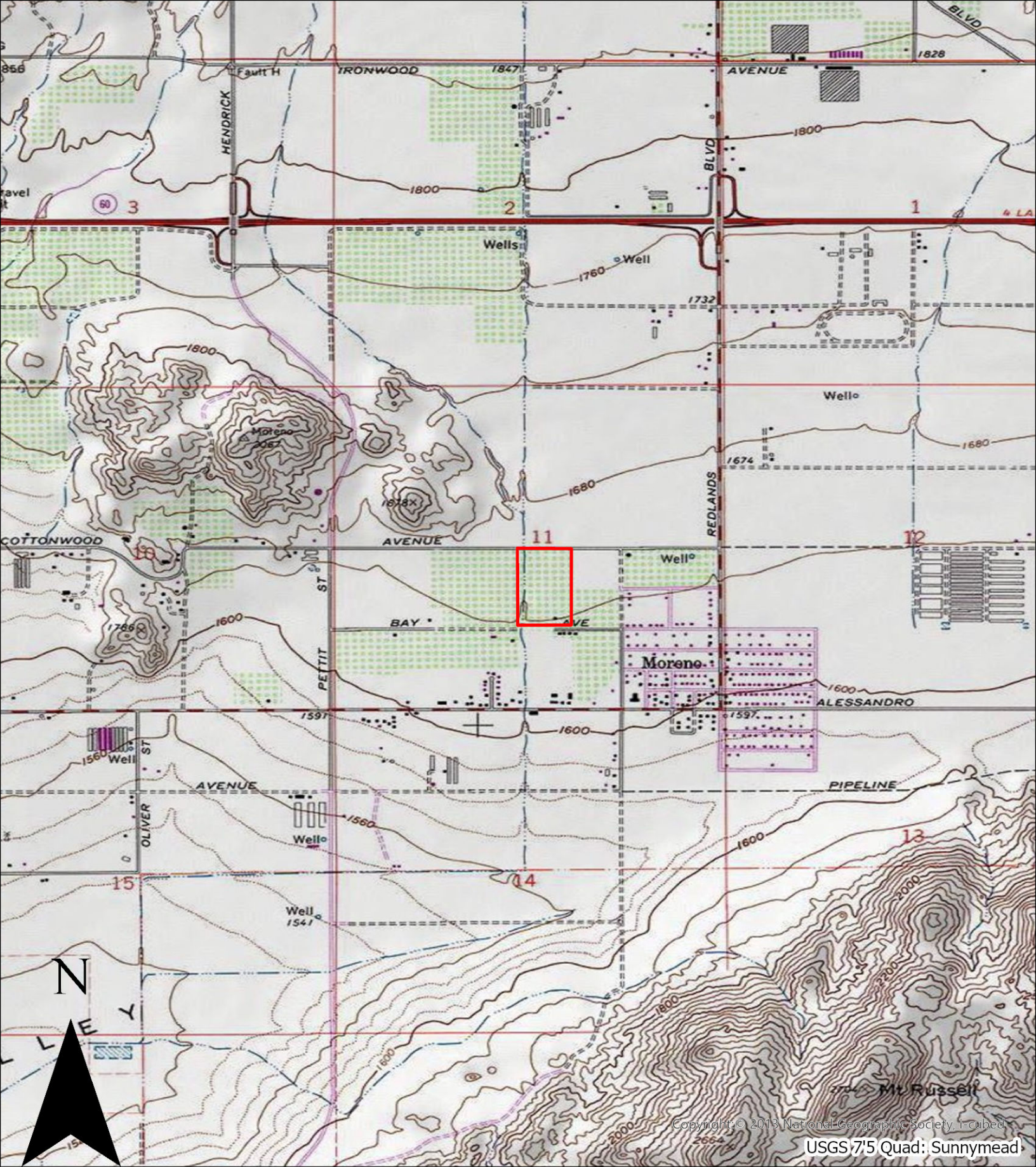
The Project may be found on the Sunnymead USGS 7.5' quadrangle in Section 11 of Township 03 South, Range 03 West (San Bernardino Base Meridian) and encompasses assessor parcel number (APN) 478-250-001. The proposed Project Area is located west of 13775 Meadowsland Court, south of Cottonwood Avenue, east of Quincy Street, and north of Bay Avenue. The Project Area currently exists as rural land bounded by rural-residential development to the north/south and residential development to the east/west. The Project entails the construction of residential housing. The Area of Potential Impact (API) encompasses a total footprint of approximately 20 acres.

Please respond at your earliest convenience if you wish to share any knowledge of cultural resources within or adjacent to the API. Any information, concerns, or recommendations regarding cultural resources within the API can be shared with Project Manager Julia Carvajal via telephone at 909-224-7420, email at julia@materialcultureconsulting.com; with Assistant Project Manager Erika McMullin via telephone at 909-967-8216, email at erika@materialcultureconsulting.com; or via standard mail to MCC's Pomona Office. Thank you very much for your assistance.

Kindest regards,

A handwritten signature in black ink, appearing to read "Tria Belcourt".

Tria Belcourt, M.A., RPA
President and Principal Archaeologist
626-205-8279
tria@materialcultureconsulting.com



 Project Area



Copyright © 2013 National Geographic Society, Inc. USGS 75 Quad: Sunnymead



Pacifica Cottonwood Project
 CEQA Due Diligence Native American Contact Log
 July 20, 2021

Name/Affiliation	Date and Method of 1st Contact	Date of 1 st Follow Up Attempt	Date of 2 nd Follow-Up Attempt	Results	MCC Response
Jeff Grubbe, Chairperson Agua Caliente Band of Cahuilla Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Patricia Garcia-Plotkin, Director Agua Caliente Band of Cahuilla	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	On August 24, 2021, MCC spoke to Ms. Garcia- Plotkin state the tribe will send an email if they wish to respond. ----- As of September 30, 2021, MCC has not received a response.	
Amanda Vance, Chairperson Augustine Band of Cahuilla Mission Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Doug Welmas, Chairperson Cabazon Band of Mission Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Daniel Salgado, Chairperson Cahuilla Band of Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	n/a	On August 6, 2021, MCC received an email from BobbyRay Esparza, Cultural Coordinator, stating the Project Area is within the Cahuilla traditional land use area. Therefore, the Tribe has an interest in this project and believe that cultural resources may be unearthed during construction. The Tribe requests a tribal monitor from Cahuilla be present for all ground disturbing activities including survey and to be notified of all updates with the project moving forward.	MCC thanked Mr. Esparza for his response.

Pacifica Cottonwood Project
 CEQA Due Diligence Native American Contact Log
 July 20, 2021

Ray Chapparosa, Chairperson Los Coyotes Band of Cahuilla	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Ann Brierty, THPO Morongo Band of Mission Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Robert Martin, Chairperson Morongo Band of Mission Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Shasta Gaughen, Tribal Historic Preservation Officer Pala Band of Mission Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Paul Macarro, Cultural Resources Coordinator Pechanga Band of Luiseno Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	n/a	On August 5, 2021, MCC received an email from Paul Macarro stating the Tribe wishes to be notified once the Project begins entitlement process, copies of all applicable archaeological reports, proposed grading plans, and environmental documents, consultation with the Lead Agency, and monitoring to be completed by an archaeological monitor and a Pechanga Tribe Monitor.	MCC thanked Mr. Macarro for his response and will include it on our final report.
Mark Macarro, Chairperson Pechanga Band of Luiseno Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	n/a	See above	
Manfred Scott, Acting Chairman Quechan Tribe of the Fort Yuma Reservation	Letter sent via USPS 07/20/21 SRS	n/a	n/a	See below	

Pacifica Cottonwood Project
 CEQA Due Diligence Native American Contact Log
 July 20, 2021

Jill McCormick, Historic Preservation Officer Quechan Tribe of the Fort Yuma Reservation	Letter sent via USPS 07/20/21 SRS	n/a	n/a	On July 27, 2021, MCC received an email from Ms. McCormick stating the Tribe has no comments and defers to more local tribes.	MCC thanked Ms. McCormick for her response and will include it in our final report.
Joseph Hamilton, Chairperson Ramona Band of Cahuilla	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
John Gomez, Environmental Coordinator Ramona Band of Cahuilla	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Bo Mazzetti, Chairperson Rincon Band of Luiseno Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	n/a	See below	
Cheryl Madrigal, Tribal Historic Preservation Officer Rincon Band of Luiseno Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	n/a	On August 4, 2021, MCC received an email from Cheryl Madrigal stating the Project Area is located within Luiseno Territory and it is also within the Rincon Band's specific area of Historic Area. The Rincon Band has no knowledge of resources existing within the Project Area. The Tribe recommends an archaeological record search be conducted and request a copy of the results are provided to the Rincon Band.	MCC thanked Ms. Madrigal for her response and will include it in our final response.

Pacifica Cottonwood Project
 CEQA Due Diligence Native American Contact Log
 July 20, 2021

Jessica Mauck, Director of Cultural Resources San Manuel Band of Mission Indians	Letter sent via USPS 07/20/21 SRS	n/a	n/a	On August 2, 2021, MCC received an email from Mr. Ryan Nordness, Cultural Resource Analyst, stating the proposed project area exists within Serrano ancestral territory and, therefore, is of interest to the Tribe. At this time the Tribe does not have any knowledge of cultural resources existing within or near the Project Area. However, the Tribe requests certain language to be implemented within the report and requests a copy of the final report so they may review it for language accuracy. Additionally, the Tribe states no additional consultation pursuant to CEQA is required unless there is an unanticipated discovery of cultural resources during project implementation.	MCC thanked Mr. Nordness for his response and will include it in our final response.
Lovina Redner, Tribal Chair Santa Rosa Band of Cahuilla Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Joseph Ontiveros, Cultural Resource Dept. Soboba Band of Luiseno Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Isaiah Vivanco, Chairperson Soboba Band of Luiseno Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.	As of September 30, 2021, MCC has not received a response.	
Michael Mirelez, Cultural Resource Coordinator Torres-Martinez Desert Cahuilla Indians	Letter sent via USPS 07/20/21 SRS	Email sent on 08/04/21 by EM	Phone call placed on 08/24/21 by EM.		

Appendix D (Confidential):
Department of Parks and
Recreation 523 Series Forms

State of California & The Resources Agency
 DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #
 HRI #
 Trinomial
NRHP Status Code

Other Listings
 Review Code

Reviewer

Date

Page 1 of 8 *Resource Name or #: (Assigned by recorder) MCC-PAC-SITE-001

P1. Other Identifier: _____

*P2. Location: Not for Publication Unrestricted

*a. County Riverside and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad Sunnymead Date 2018 T 3S; R 3W; of of Sec 11; S.B. B.M.

c. Address n/a City Moreno Valley Zip 92555

d. UTM: (Give more than one for large and/or linear resources) NAD 83 Zone 11S, 484803 mE/ 3753608 mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)

From the 60-freeway, exit via Redlands Blvd, heading south. Continue on Redlands Blvd. for approximately 1-mile (1.62 km) until Cottonwood Ave. is reach. Then, head west on Cottonwood Ave. for approx.. 0.5-mile (0.83 km) until Quincy Dr. The site is located near the southeast corner of Cottonwood Ave. and Quincy Dr.

*P3a. **Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)
 The historic site consists of seven features associated with historical agricultural land use. The features include a concrete foundation pad, utility pole, and water features. The site is located on an alluvial plain. The soil consisted of light brown sandy loam, poorly sorted with subangular inclusions of granitic material, and imported inclusions include brick, concrete, asphalt, and gravel was observed throughout the site. Overall, ground visibility was excellent (90%) and in the aforementioned obscured areas, ground visibility was poor (20%). Vegetation consisted of wild grasses, California buckwheat, and castor bean shrub with non-native trees such as a row of palm trees along the northern edge of the site. A drainage system is located on the western edge.

*P3b. Resource Attributes: AH2. Foundations/structure pads; AH6. Water conveyance system

*P4. Resources Present: Building Structure Object Site District Element of District Other (Isolates, etc.)

P5b. Description of Photo: (view, date, accession #) Overview of site, view southwest

*P6. Date Constructed/Age and Source:
 Historic Prehistoric
 Both

*P7. Owner and Address:
n/a

P8. Recorded by: (Name, affiliation, and address): Z. White
Material Culture Consulting, Inc.
2701-B N. Towne Ave.
Pomona, CA 91767

*P9. Date Recorded: 8-13-2021

*P10. Survey Type: (Describe)
Intensive pedestrian survey

*P11. Report Citation: (Cite survey report



and other sources, or enter "none.")

Belcourt, T., McMullin, E., and A.C. Perew (2021) Phase 1 Cultural Resource Assessment: Pacifica Cottonwood Project, City of Moreno Valley, Riverside County. Prepared for EPD Solution, Inc.

*Attachments: NONE Location Map Continuation Sheet Building, Structure, and Object Record
 Archaeological Record District Record Linear Feature Record Milling Station Record Rock Art Record
 Artifact Record Photograph Record Other (List): Sketch Map

ARCHAEOLOGICAL SITE RECORD

Page 2 of 8

*Resource Name or #: MCC-PAC-SITE-001

*A1. **Dimensions:** a. **Length:** 410 m. (1350 ft) × b. **Width:** 230 m. (750 ft)

Method of Measurement: Paced Taped Visual estimate Other: GPS

Method of Determination (Check any that apply.): Artifacts Features Soil Vegetation Topography
 Cut bank Animal burrow Excavation Property boundary Other (Explain):

Reliability of Determination: High Medium Low Explain: Ground visibility was excellent.

Limitations (Check any that apply): Restricted access Paved/built over Site limits incompletely defined
 Disturbances Vegetation Other (Explain):

A2. Depth: None Unknown Method of Determination: surface examination

*A3. **Human Remains:** Present Absent Possible Unknown (Explain): Only ground-level pedestrian survey took place

*A4. **Features** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):

Feature 1 (F1) consists of a square, concrete pad. It measures 10 ft. (l) by 10 ft. (w) by 8 in. (h). Damaged or spilt wood planks are bolted into the foundation. The planks measure approximately 2 in. (l) by 4 in. (w) by 9 ft. (h). Five bolts are present on each corner of the foundation, for a total of 20 bolts. The bolts measure $\frac{3}{4}$ in. (l) by $\frac{3}{4}$ in. (d). A raised, square pad is on the center of the larger pad. The raised pad measures 4 ft. (l) by 4 ft. (w). Two cylindrical holes were observed on the raised, center pad. The center hole has a 16 in. (d), and the southern hole has a 10 in. (d) with a metal lining. It is located at 11S 484825m/E, 3753426 m/N, between F2 and F3.

(See continuation sheet for Feature 2 through Feature 7)

*A5. **Cultural Constituents** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.):
none

*A6. **Were Specimens Collected?** No Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

*A7. **Site Condition:** Good Fair Poor (Describe disturbances.): Disturbances include construction activity and possible fire as utility pole (F#) appeared burn and foundation pad (F#) no longer has structure present

*A8. **Nearest Water** (Type, distance, and direction.): drainage system located on western boundary of site.

*A9. **Elevation:** 1660 ft.. (550-meters) AMSL

A10. **Environmental Setting** (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): The site is located on a relatively flat valley floor and is surrounded by hills and mountains. Most geological formations found within this area are part of the Southern California Batholith complex, a great mass of igneous basement rocks. Vegetation consisted of wild grasses, California buckwheat, and castor bean shrub with non-native trees such as a row of palm trees along the northern edge of the Project Area, and an olive tree near the ephemeral wash on the western border. The soil consisted of light brown sandy loam, poorly sorted with subangular inclusions of granitic material, and imported inclusions include brick, concrete, asphalt, and gravel was observed.

A11. **Historical Information:** A review of historical aerial photographs and topographic maps indicate the site and surrounding area existed as an orchard as until the 1970s. A wash (drainage system) is located in the western portion of the site. This wash may have been manmade as an attempt to bring more water into the area for agricultural purposes (Moreno Valley Historical Society 2021). During this time, a house was located in the southern portion. By the late 1970s, the orchard and residence were removed.

*A12. **Age:** Prehistoric Protohistoric 1542-1769 1769-1848 1848-1880 1880-1914 1914-1945
 Post 1945 Undetermined Describe position in regional prehistoric chronology or factual historic dates if known:

A13. **Interpretations** (Discuss data potential, function[s], ethnic affiliation, and other interpretations):

A14. **Remarks:**

A15. **References** (Documents, informants, maps, and other references):

See continuation sheet

A16. **Photographs** (List subjects, direction of view, and accession numbers or attach a Photograph Record.):

Original Media/Negatives Kept at: Material Culture Consulting, Inc. 2701-B N. Towne Ave. Pomona, CA 918766

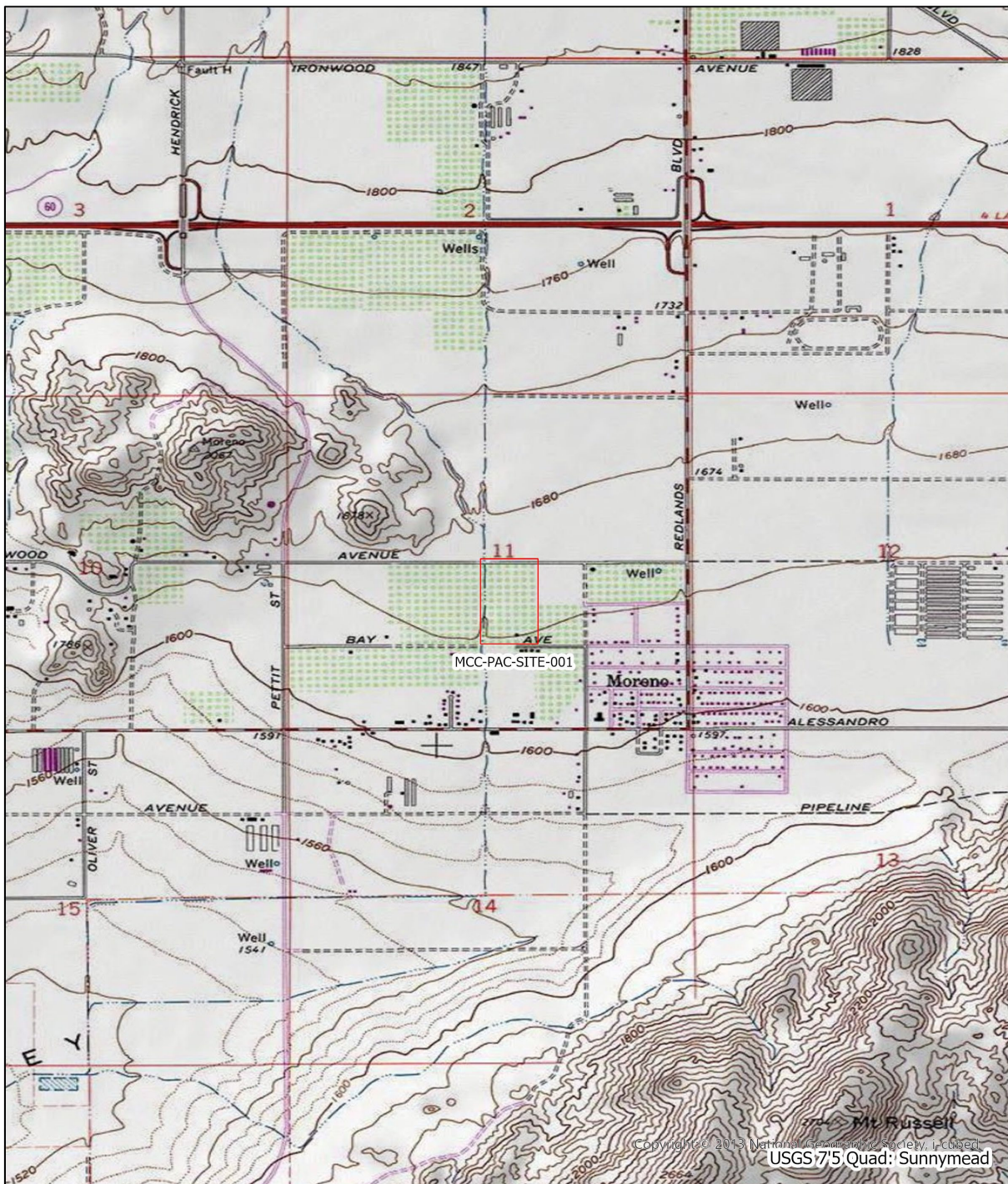
*A17. **Form Prepared by:** E. McMullin

Date: 10-01-21

Affiliation and Address:

Material Culture Consulting, Inc.
2701-B N. Towne Ave.
Pomona, CA 918766

*Required information



MCC-PAC-SITE-001

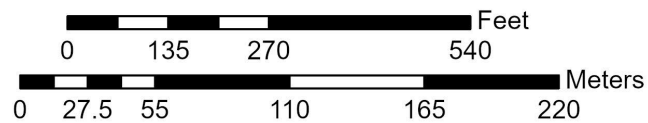


Scale: 1:24,000





□ MCC-PAC-SITE-001
○ Feature



Scale: 1:2,500



CONTINUATION SHEET

Property Name: _____

Page 6 of 8

*Resource Name or # (Assigned by recorder) :

*Recorded by: Z. White

*Date 08-13-2021

Continuation Update

A4. Continued.

Feature 2 (F2) is a cylindrical, concrete tube embedded vertically into the ground. The tube measures 20 in. (h) by 37 in. (d). There is a cement-covered brick divider in the center of the tube. The divider measures 4 in. (w). Modern refuse was observed inside of the feature. F2 is likely associated with historical agricultural land use. It is located at 11S 484823m/E 3753427m/N, approximately 16 in. west of F1.

Feature 3 (F3) is a defunct utility pole. It appears to have fire damage. One bent wire-drawn nail was observed in the pole. It is located 11S 484827m/E 3753424m/N, approximately 1 ft. east of the southeastern corner of F1.

Feature 4 (F4) is a cylindrical, concrete tube embedded vertically into the ground. The tube measures 5 ft. (h) by 3 ft. (d). Five metal brackets were observed along the bottom border, each measuring 2-4/16 in. (l) by 3-8/16 in. (w). A smaller pipe with a 15 in. (d) was connected on the southern side of the larger tube.

Feature 5 (F5) is a cylindrical, concrete tube embedded vertically into the ground. The tube measures 56 in. (h) by 4 ft. (d). Five metal brackets were observed along the bottom border, each measuring 2-4/16 in. (l) by 3-8/16 in. (w). A smaller pipe with a 15 in. (d) was connected on the eastern side of the larger tube.

Feature 6 (F6) is a cylindrical, concrete tube embedded vertically into the ground. The tube measures 34 in. (h) by 3 ft. (d). In the center of the tube is a brick divider. The bricks measure 4 in. (l) x 8 in. (w).

Feature 7 (F7) is a cylindrical, concrete tube embedded vertically into the ground and asphalt. The tube measures 45 in. (h) by 42-4/16 in. (d).

CONTINUATION SHEET

Property Name: _____

Page 7 of 8

*Resource Name or # (Assigned by recorder) : MCC-PAC-SITE-001

*Recorded by: Z. White

*Date 08-13-2021

Continuation Update

A4. Continued.



Figure 1. Overview of NE corner of resource and Feature 7, view west



Figure 2. Overview of Feature 7, view south



Figure 3. Overview from center of site, view west



Figure 4. Overview from center of site, view north



Figure 5. Overview from center of site, view south



Figure 6. Feature 1, view north

CONTINUATION SHEET

Property Name: _____



Figure 7. Feature 2, view south



Figure 8. Feature 3, view north



Figure 9. Feature 4, view north



Figure 10. Feature 5, view north



Figure 11. Feature 5, view north



Figure 12. Overview of Features 5 and 6, view northwest