

## **APPENDIX D1**

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### CORSICA PHASE I CULTURAL RESOURCES ASSESSMENT

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**Corsica Project (APNs: 330-180-006; 010; 029; and 046)**

**City of Menifee, Riverside County, California**



**BCRCONSULTING LLC**

June 8, 2023

**PHASE I CULTURAL RESOURCES ASSESSMENT**  
**Corsica Project (APNs: 330-180-006; 010; 029; and 046)**  
**City of Menifee, Riverside County, California**

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Project No. KIM2304A

*Sites Recorded:* None

*Keywords:* Intensive Survey of Approximately 15.47 Acres  
*USGS Quadrangle:* 7.5-minute *Romoland* (1979), California  
Section 17 of Township 5 South, Range 3 West, San Bernardino Base and Meridian



**BCRCONSULTING LLC**

June 8, 2023

## MANAGEMENT SUMMARY

BCR Consulting LLC (BCR Consulting) is under contract to Kimley-Horn to conduct a Cultural Resources Assessment of the Corsica Project (Assessor Parcel Numbers 330-180-006; 010; 029; and 046; the project) located in the City of Menifee (City), Riverside County, California. Tasks completed for the scope of work include a cultural resources records search, an intensive-level pedestrian cultural resources survey, a Sacred Lands File search with the Native American Heritage Commission, Tribal Scoping, and a Paleontological Overview. These tasks were performed in partial fulfillment of California Environmental Quality Act (CEQA) requirements. The Eastern Information Center (EIC) at the University of California, Riverside conducted the cultural resources records search. The records search revealed that 46 cultural resource studies have taken place resulting in the recording of five cultural resources within the research radius. Portions of the project site have been subject to three previous cultural resources assessments, and no cultural resources have been identified within its boundaries. Field survey results were negative.

During the field survey, BCR Consulting personnel did not identify any cultural resources (including historic-period architectural resources, prehistoric archaeological resources, or historic-period archaeological resources) within the project site boundaries. The project site has been subject to severe disturbances associated with mechanical clearing, discing, construction development, and use of a modern residential complex. These factors confer low sensitivity for significant buried resources within the project site boundaries. However, while the current study has not indicated sensitivity for unknown cultural resources within the project boundaries, ground disturbing activities always have the potential to reveal buried deposits not observed on the surface. Prior to the initiation of ground-disturbing activities, field personnel should be alerted to the possibility of buried prehistoric or historic cultural deposits. In the event that field personnel encounter buried cultural materials, work in the immediate vicinity of the find should cease and a qualified archaeologist should be retained to assess the significance of the find. The qualified archaeologist would have the authority to stop or divert construction excavation as necessary. If the qualified archaeologist finds that any cultural resources present meet eligibility requirements for listing on the California Register or the National Register, plans for the treatment, evaluation, and mitigation of impacts to the find will need to be developed. Prehistoric or historic cultural materials that may be encountered during ground-disturbing activities include:

- prehistoric flaked-stone artifacts and debitage (waste material), consisting of obsidian, basalt, and or cryptocrystalline silicates;
- groundstone artifacts, including mortars, pestles, and grinding slabs;
- dark, greasy soil that may be associated with charcoal, ash, bone, shell, flaked stone, groundstone, and fire affected rocks;
- human remains;
- historic-period artifacts such as glass bottles and fragments, cans, nails, ceramic and pottery fragments, and other metal objects;
- historic-period structural or building foundations, walkways, cisterns, pipes, privies, and other structural elements.

Findings were negative during the Sacred Lands File search with the NAHC. The City will initiate Assembly Bill (AB) 52 Native American Consultation for the project. Since the City



will initiate and carry out the required Native American Consultation, the results of the consultation are not provided in this report. However, this report may be used during the consultation process, and BCR Consulting staff is available to answer questions and address concerns as necessary. BCR Consulting sent notifications to local tribes listed by the NAHC to discern whether tribes were aware of resources within the project site boundaries. Representatives from Pechanga Band of Indians and Soboba Band of Luiseno Indians accompanied BCR Consulting archaeologists during the pedestrian field survey. The results of tribal correspondence is provided in Appendix A.

According to CEQA Guidelines, projects subject to CEQA must determine whether the project would “directly or indirectly destroy a unique paleontological resource”. The Paleontological Overview provided in Appendix B has recommended that:

The geologic units underlying the project area are mapped primarily as alluvial fan deposits of sand and gravel from the Pleistocene epoch, with surrounding areas of Cretaceous gabbro (Morton, Bovard, and Morton 2003). Pleistocene alluvial units are considered to be highly paleontologically sensitive. The Western Science Center does not have localities within the project area or within a 1 mile radius; however it does have localities in similarly mapped units across Southern California.

Any fossil specimen from the Corsica Business Park Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene alluvial units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils associated with the study area.

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

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## INTRODUCTION

BCR Consulting LLC (BCR Consulting) is under contract to Kimley-Horn to conduct a Cultural Resources Assessment of the proposed Corsica Project (Assessor Parcel Numbers 330-180-006; 010; 029; and 046; the project) located in the City of Menifee (City), Riverside County, California. The project site is located in Section 17 of Township 5 South, Range 3 West, San Bernardino Baseline and Meridian, in the City of Menifee. It is depicted on the United States Geological Survey (USGS) *Romoland, California* (1979) 7.5-minute topographic quadrangle (Figure 1).

## Regulatory Setting

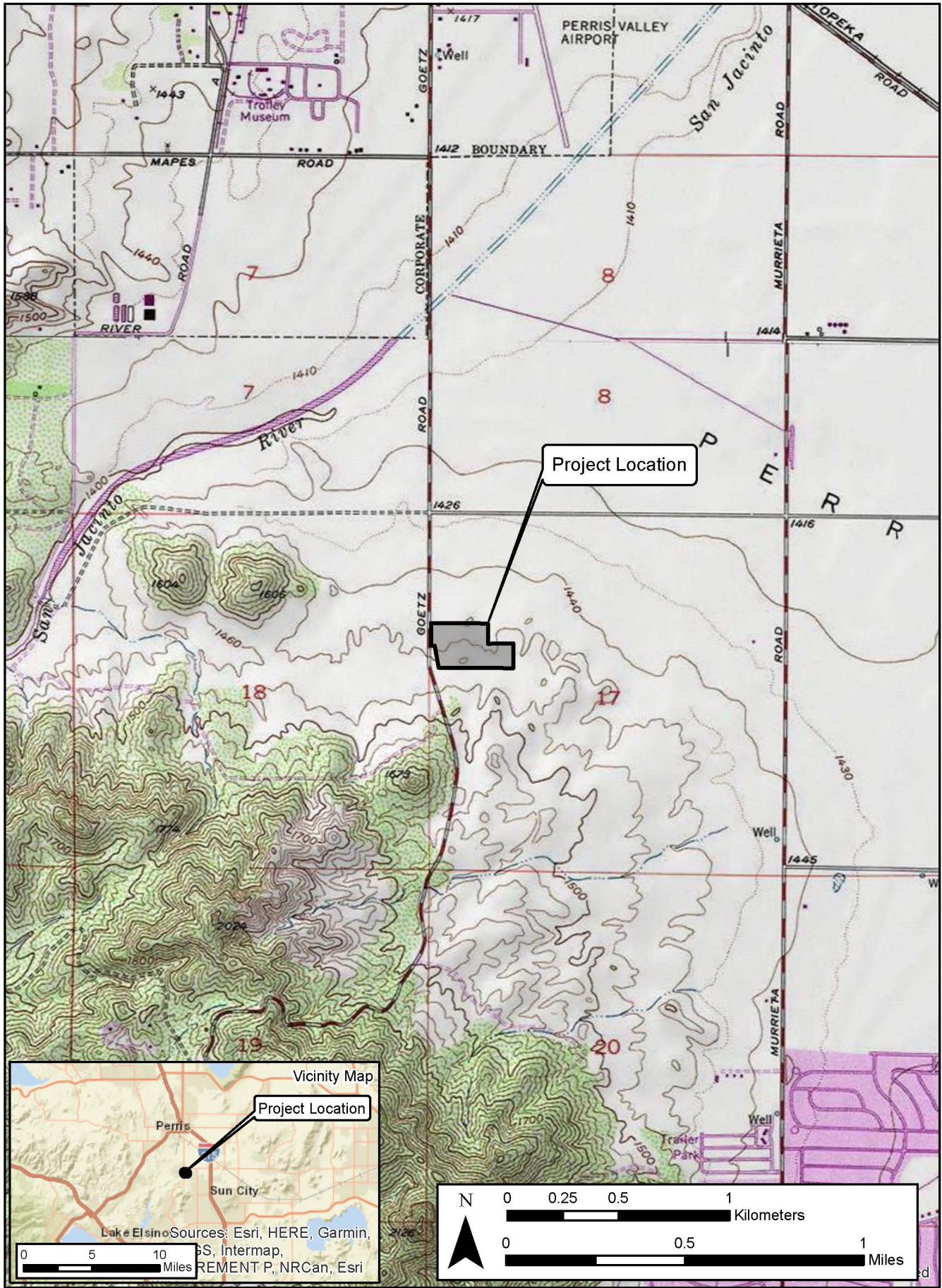
**The California Environmental Quality Act.** CEQA applies to all discretionary projects undertaken or subject to approval by the state's public agencies (California Code of Regulations 14(3), § 15002(i)). Under CEQA, "A project with an effect that may cause a substantial adverse change in the significance of a historical resource is a project that may have a significant effect on the environment" (Cal. Code Regs. tit. 14(3), § 15064.5(b)). State CEQA Guidelines section 15064.5(a) defines a "historical resource" as a resource that meets one or more of the following criteria:

- Listed in, or eligible for listing in, the California Register of Historical Resources (California Register)
- Listed in a local register of historical resources (as defined at Cal. Public Res. Code § 5020.1(k))
- Identified as significant in a historical resource survey meeting the requirements of § 5024.1(g) of the Cal. Public Res. Code
- Determined to be a historical resource by a project's lead agency (Cal. Code Regs. tit. 14(3), § 15064.5(a))

A historical resource consists of "Any object, building, structure, site, area, place, record, or manuscript which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California...Generally, a resource shall be considered by the lead agency to be 'historically significant' if the resource meets the criteria for listing in the California Register of Historical Resources" (Cal. Code Regs. tit. 14(3), § 15064.5(a)(3)).

The significance of a historical resource is impaired when a project demolishes or materially alters in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for the California Register. If an impact on a historical or archaeological resource is significant, CEQA requires feasible measures to minimize the impact (State CEQA Guidelines § 15126.4 (a)(1)). Mitigation of significant impacts must lessen or eliminate the physical impact that the project will have on the resource.

Section 5024.1 of the Cal. Public Res. Code established the California Register. Generally, a resource is considered by the lead agency to be "historically significant" if the resource meets the criteria for listing in the California Register (Cal. Code Regs. tit. 14(3),





§ 15064.5(a)(3)). The eligibility criteria for the California Register are similar to those of the National Register of Historic Places (National Register), and a resource that meets one of more of the eligibility criteria of the National Register will be eligible for the California Register.

The California Register program encourages public recognition and protection of resources of architectural, historical, archaeological, and cultural significance, identifies historical resources for state and local planning purposes, determines eligibility for state historic preservation grant funding and affords certain protections under CEQA. Criteria for Designation:

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.
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 meeting one or more of the above criteria, the California Register requires that sufficient time has passed since a resource's period of significance to "obtain a scholarly perspective on the events or individuals associated with the resources." (CCR 4852 [d][2]). Fifty years is normally considered sufficient time for a potential historical resource, and in order that the evaluation remain valid for a minimum of five years after the date of this report, all resources older than 45 years (i.e. resources from the "historic-period") will be evaluated for California Register listing eligibility, or CEQA significance. The California Register also requires that a resource possess integrity. This is defined as the ability for the resource to convey its significance through seven aspects: location, setting, design, materials, workmanship, feeling, and association.

**Assembly Bill 52.** California Assembly Bill 52 was approved on September 25, 2014. As stated in Section 11 of AB 52, the act applies only to projects that have a notice of preparation or a notice of negative declaration or mitigated negative declaration filed on or after July 1, 2015.

AB 52 establishes "tribal cultural resources" (TCRs) as a new category of resources under CEQA. As defined under Public Resources Code Section 21074, TCRs are "sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American Tribe" that are either: (1) included or determined to be eligible for inclusion in the CRHR; included in a local register of historical resources as defined in Public Resources Code Section 5020.1(k); or (2) determined by the lead agency to be significant pursuant to the criteria for inclusion in the CRHR set forth in Public Resources Code Section 5024.1(c), if supported by substantial evidence and taking into account the significance of the resource to a California Native American tribe. A "historical resource" as defined in Public Resources Code Section 21084.1, a "unique archaeological resource" as defined in

Public Resources Code Section 21083.2(g), or a “nonunique archaeological resource” as defined in Public Resources Code Section 21083.2(h) may also be TCRs.

AB 52 further establishes a new consultation process with California Native American tribes for proposed projects in geographic areas that are traditionally and culturally affiliated with that tribe. Per Public Resources Code Section 21073, “California Native American tribe” includes federally and non-federally recognized tribes on the NAHC contact list. Subject to certain prerequisites, AB 52 requires, among other things, that a lead agency consult with the geographically affiliated tribe before the release of an environmental review document for a proposed project regarding project alternatives, recommended mitigation measures, or potential significant effects, if the tribe so requests in writing. If the tribe and the lead agency agree upon mitigation measures during their consultation, these mitigation measures must be recommended for inclusion in the environmental document (Public Resources Code Sections 21080.3.1, 21080.3.2, 21082.3, 21084.2, and 21084.3). Since the City will initiate and carry out the required AB52 Native American Consultation, the results of the consultation are not provided in this report. However, this report may be used during the consultation process, and BCR Consulting staff are available to answer questions and address comments as necessary. BCR Consulting sent a notification to local tribes listed by the NAHC to discern whether tribes were aware of resources within the project site boundaries. The notification was sent on June 24 and 30 days should be allowed for responses before this process is considered complete.

**Paleontological Resources.** CEQA provides guidance relative to significant impacts on paleontological resources, indicating that a project would have a significant impact on paleontological resources if it disturbs or destroys a unique paleontological resource or site, or unique geologic feature. Section 5097.5 of the California Public Resources Code specifies that any unauthorized removal of paleontological remains is a misdemeanor. Further, California Penal Code Section 622.5 sets the penalties for damage or removal of paleontological resources. CEQA documentation prepared for projects would be required to analyze paleontological resources as a condition of the CEQA process to disclose potential impacts. Please note that as of January 2018 paleontological resources are considered in the geological rather than cultural category. Therefore, paleontological resources are not summarized in the body of this report. A paleontological overview completed by professional paleontologists from the Western Science Center is provided as Appendix B.

## **Personnel**

David Brunzell, M.A., RPA, acted as Principal Investigator and compiled the technical report with contributions by BCR Consulting Archaeological Field Director Joseph Orozco, M.A., RPA and BCR Consulting Crew Chief Nick Shepetuk, B.A. BCR Consulting Staff Archaeologists Tim Blood, M.A., and Doug Kazmier M.A., conducted the pedestrian field survey with Pechanga Band of Indians Representative Robert Cordova and Soboba Band of Luiseno Indians Representative William Swan. The Eastern Information Center (EIC) staff completed the records search. The Native American Heritage Commission completed the Sacred Lands File search. The Western Science Center completed the paleontological overview.

## NATURAL SETTING

### Geology

The project site is situated in California's Peninsular Range geologic province that encompasses western Riverside County. Geological material in the area of the subject property is mostly Cretaceous plutonic rock consisting of hornblende diorite to gabbro and some Late Holocene unindurated, undissected alluvial surficial sand and gravel in places covered with gray clay soil on the west edge of the project area (Dibblee 2008). The southern tip of the Northern Peninsular Range has a number of igneous rocks utilized by Native Americans for food (particularly seed) processing (see Brunzell 2007). These include granodiorites, quartz monzonites, and breccias, which are found locally. Metamorphosed sedimentary rocks, such as metamorphosed quartzite, are also found near the project site. Olivine basalt and andesite containing phenocrysts have also been locally utilized for the prehistoric manufacture of chipped stone tools (ibid.).

### Hydrology

The region is characterized by a semi-arid climate, with dry, hot summers, and moderate winters. Rainfall ranges from 12 to 16 inches annually (Beck and Haase 1974). Precipitation usually occurs in the form of winter rain, with occasional monsoonal showers in late summer. The nearest water source is the San Jacinto River which is located 0.7 miles northwest of the project area. The San Jacinto River drains into Canyon Lake at a point approximately 3.7 miles to the southwest of the project area. Elevation of the project site is approximately 1,465 feet above mean sea level (AMSL). As such, it is characterized as lower Sonoran Life Zone, represented in cismontane valleys and low-mountain slopes (Jaeger and Smith 1971).

### Vegetation

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

For details on prehistoric (particularly Luiseño and Cahuilla) local use of plant and animal species, see Lightfoot and Parrish (2009), Bean and Shipek (1978:552), and Oxendine (1983:19-29). Sparkman (1908) and Bean and Saubel (1972) have listed the harvesting and processing methods and seasons for edible plants that grow in the above described communities and others).

## CULTURAL SETTING

### Prehistoric Context

Two primary regional syntheses are commonly utilized in the archaeological literature for southern California. The first was advanced by Wallace in 1955, and defines four cultural horizons, each with characteristic local variations: Early Man Horizon, Milling Stone, Intermediate, and Late Prehistoric. Employing a more ecological approach, Warren (1986) defined five periods in southern California prehistory: Lake Mojave, Pinto, Gypsum, Saratoga Springs, and Protohistoric. Warren viewed cultural continuity and change in terms of various significant environmental shifts, defining the cultural ecological approach for archaeological research of the California deserts and coast. Many changes in settlement patterns and subsistence focus are viewed as cultural adaptations to a changing environment, beginning with the gradual environmental warming in the late Pleistocene, the desiccation of the desert lakes during the early Holocene, the short return to pluvial conditions during the middle Holocene, and the general warming and drying trend, with periodic reversals, that continue to this day (Warren 1986).

**Paleoindian (12,000 to 10,000 BP) and Lake Mojave (10,000 to 7000 BP) Periods.** Climatic warming characterizes the transition from the Paleoindian Period to the Lake Mojave Period. This transition also marks the end of Pleistocene Epoch and ushers in the Holocene. The Paleoindian Period has been loosely defined by isolated fluted (such as Clovis) projectile points, dated by their association with similar artifacts discovered in-situ in the Great Plains (Sutton 1996:227-228). Some fluted bifaces have been associated with fossil remains of Rancholabrean mammals approximately dated to ca. 13,300-10,800 BP near China Lake in the northern Mojave Desert. The Lake Mojave Period has been associated with cultural adaptations to moist conditions, and resource allocation pointing to more lacustrine environments than previously (Bedwell 1973). Artifacts that characterize this period include stemmed points, flake and core scrapers, choppers, hammerstones, and crescents (Warren and Crabtree 1986:184). Projectile points associated with the period include the Silver Lake and Lake Mojave styles. Lake Mojave sites commonly occur on shorelines of Pleistocene lakes and streams where geological surfaces of that epoch have been identified (Basgall and Hall 1994:69).

**Pinto Period (7000 to 4000 BP).** The Pinto Period has been largely characterized by desiccation of the southern California region. As formerly rich lacustrine environments began to disappear, the artifact record reveals more sporadic occupation of the drier regions, indicating occupants' recession into the cooler fringes (Warren 1986). Pinto Period sites are rare and are characterized by surface manifestations that usually lack significant in-situ remains. Artifacts from this era include Pinto projectile points and a flake industry similar to the Lake Mojave tool complex (Warren 1986), though use of Pinto projectile points as an



index artifact for the era has been disputed (see Schroth 1994). Milling stones have also occasionally been associated with sites of this period (Warren 1986).

**Gypsum Period. (4000 to 1500 BP).** A temporary return to moister conditions during the Gypsum Period is postulated to have encouraged technological diversification afforded by the abundance of resources available (Warren 1986:419-420; Warren and Crabtree 1986:189). Lacustrine environments reappear and begin to be exploited during this era (Shutler 1961, 1968). Concurrently a more diverse artifact assemblage reflects intensified reliance on plant resources. The new artifacts include milling stones, mortars, pestles, and a proliferation of Humboldt Concave Base, Gypsum Cave, Elko Eared, and Elko Corner-notched dart points (Warren 1986; Warren and Crabtree 1986). Other artifacts include leaf-shaped projectile points, rectangular-based knives, drills, large scraper planes, choppers, hammerstones, shaft straighteners, incised stone pendants, and drilled slate tubes. The bow and arrow appears around 1500 BP, evidenced by the presence of a smaller type of projectile point, the Rose Spring point (Rogers 1939; Schroeder 1953, 1961; Shutler 1961; Yohe 1992).

**Saratoga Springs Period (1500 to 800 BP).** During the Saratoga Springs Period regional cultural diversifications of Gypsum Period developments are evident. Influences from Patayan/Yuman assemblages are apparent in the southern inland areas, and include buff and brown wares often associated with Cottonwood and Desert Side-notched projectile points (Warren 1986:423). Obsidian becomes more commonly used throughout southern California and characteristic artifacts of the period include milling stones, mortars, pestles, ceramics, and ornamental and ritual objects. More structured settlement patterns are evidenced by large villages, and three types of identifiable archaeological sites (major habitation, temporary camps, and processing stations) emerge (McGuire and Hall 1988). Diversity of resource exploitation continues to expand, indicating a much more generalized, somewhat less mobile subsistence strategy.

**Shoshonean Period (800 BP to Contact).** The Shoshonean period is the first to benefit from contact-era ethnography and is subject to its inherent biases. Interviews of living informants allowed anthropologists to match artifact assemblages and particular traditions with linguistic groups, and plot them geographically (see Kroeber 1925; Gifford 1918; Strong 1929). During the Shoshonean Period continued diversification of site assemblages, and reduced Anasazi influence both coincide with the expansion of Numic (Uto-Aztecan language family) speakers across the Great Basin, Takic (Uto-Aztecan language family) speakers into southern California, and the Hopi across the Southwest (Sutton 1996). Hunting and gathering continued to diversify, and the diagnostic arrow points include desert side-notch and cottonwood triangular. Ceramics continue to proliferate, though are more common in southeastern Riverside County during this period (Warren and Crabtree 1986). Trade routes have become well established between coastal and inland groups.

## Ethnography

The Project site is situated within the traditional boundaries of the Luiseño (Bean and Shippek 1978; Kroeber 1925) and the Cahuilla. Each of these groups belongs to the Cupan group of the Takic subfamily of languages (Bean and Shippek 1978:550). Like other Native American groups in southern California, they practiced semi-nomadic hunter-gatherer subsistence

strategies and commonly exploited seasonably available plant and animal resources. Spanish missionaries were the first outsiders to encounter these groups during the late 18<sup>th</sup> century.

**Luiseno.** Typically, the native culture groups in southern California are named after nearby Spanish missions, and such is the case for this population. For instance, the term “Luiseno” is applied to the natives inhabiting the region within the “ecclesiastical jurisdiction of Mission San Luis Rey ...[and who shared] an ancestral relationship which is evident in their cosmogony, and oral tradition, common language, and reciprocal relationship in ceremonies” (Oxendine 1983:8). The first written accounts of the Luiseno are attributed to the mission fathers; later documentation was produced by Sparkman (1908), Oxendine (1983) and others. Prior to Spanish occupation of California, the territory of the Luiseno extended along the coast from Agua Hedionda Creek to the south, Aliso Creek to the northwest, and the Elsinore Valley and Palomar Mountain to the east. These territorial boundaries were somewhat fluid and changed through time. They encompassed an extremely diverse environment that included coastal beaches, lagoons and marshes, inland river valleys and foothills, and mountain groves of oaks and evergreens (Bean and Shipke 1978:551).

**Cahuilla.** The Cahuilla are generally divided into three groups: Desert Cahuilla, Mountain Cahuilla, and Western (or Pass) Cahuilla (Kroeber 1925; Bean and Smith 1978). The term Western Cahuilla is preferred over Pass Cahuilla because this group is not confined to the San Geronimo Pass area. The distinctions are believed to be primarily geographic, although linguistic and cultural differences may have existed to varying degrees (Strong 1929). Cahuilla territory lies within the geographic center of Southern California and the Cocopa-Maricopa Trail, a major prehistoric trade route, ran through it. The first written accounts of the Cahuilla are attributed to mission fathers; later documentation was by Strong (1929), Bright (1998), and others.

## History

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

**Spanish Period.** The Spanish period (1769-1821) is represented by exploration of the region; establishment of the San Diego Presidio and missions at San Gabriel and San Luis Rey; and the introduction of livestock, agricultural goods, and European architecture and construction techniques. Spanish influence continued to some extent after 1821 due to the continued implementation of the mission system.

**Mexican Period.** The Mexican period (1821-1848) began with Mexican independence from Spain and continued until the end of the Mexican-American War (Cleland 1951). The Secularization Act of 1834 resulted in the transfer, through land grants (called ranchos) of large mission tracts to politically prominent individuals. Sixteen ranchos were granted in Riverside County. At that time, cattle ranching was a more substantial business than agricultural activities, and trade in hides and tallow increased during the early portion of this

period. Until the Gold Rush of 1849, livestock and horticulture dominated California's economy (Beattie and Beattie 1974).

**American Period.** The American Period, 1848–Present, began with the Treaty of Guadalupe Hidalgo. In 1850, California was accepted into the Union of the United States primarily due to the population increase created by the Gold Rush of 1849. The cattle industry reached its greatest prosperity during the first years of the American Period. Mexican Period land grants had created large pastoral estates in California, and demand for beef during the Gold Rush led to a cattle boom that lasted from 1849–1855. However, beginning about 1855, the demand for beef began to decline due to imports of sheep from New Mexico and cattle from the Mississippi and Missouri Valleys. When the beef market collapsed, many California ranchers lost their ranchos through foreclosure. A series of disastrous floods in 1861–1862, followed by a significant drought diminished the economic impact of local ranching. This decline combined with ubiquitous agricultural and real estate developments of the late 19<sup>th</sup> century, set the stage for diversified economic pursuits of the 20<sup>th</sup> century (Beattie and Beattie 1974; Cleland 1951).

Economic and ethnic diversification and growth have resulted in California's most visible 20<sup>th</sup> century hallmarks. Prior to World War II agriculture, oil, tourism, railroad, and film industries all flourished, and while the great the Great Depression of the 1930s slowed (and in many cases stopped) growth, these all remained important throughout the century. The wartime economy helped alleviate many causes of the Great Depression, and the subsequent years saw further diversification in which the aerospace and electronics industries emerged. During World War II, many people had relocated to California in support of the military industrial complex, and a large number remained post-war in search of employment and to start families. The subsequent population boom coincided with the greatest economic growth in the history of the state, and accompanied large-scale land subdivision, construction of bedroom communities, and development of a comprehensive freeway system and a state system of higher education (Lavender 1972). These factors have all helped reshape California's landscape, economy, and material culture.

**Menifee.** In 1880, Kentucky-born gold miner Luther Menifee Wilson discovered a substantial gold and quartz deposit eight miles south of Perris in what was then northern San Diego County, along present-day Murrieta Road. The discovery became widely known as the Menifee Quartz Lode, and it attracted many people to settle in the relatively barren region. The Menifee Mining District developed around the lode and subsequently included half a dozen mines. Wilson sold the mine to the Allen Gold Mining Company in 1889. A small, sparsely populated settlement associated with the mine became known as Menifee. By 1893, Menifee was made up of scattered farmsteads, a one-room schoolhouse, a general store that doubled as a post office, and a blacksmith shop. That same year, Menifee was also seriously considered to become the county seat of the newly formed Riverside County, receiving 459 votes among county delegates.

A nearby 3,000-acre property was purchased by Charles Cooper and investors from the Los Angeles Farmers and Merchants Bank in 1891, which for several years thereafter was used as a game hunting reserve named Quail Valley. Mining activity soon died down in the area as it proved to be unprofitable and grain farming became the predominant industry. Menifee

remained highly rural in character through the remainder of the nineteenth century and first decades of the twentieth century, with a few local families owning vast acreages for ranches and dry farming. In the 1920s the Quail Valley property was sold to investors who developed the Lake Elsinore Lodge, an enclave of recreational and residential facilities that included a club house, tennis courts, equestrian stables, a restaurant, a small store, and a gas station. In the 1947, this resort community would be renamed the Quail Valley Country Club. The greater community developed slowly. Electricity became widely available in 1946 in the Menifee area, and telephone service arrived in 1958. Occupancy remained so low that residents had to petition municipal authorities for such luxuries, as Menifee's small population didn't initially qualify for service (The Californian 1989; Martin and Bouris 2006:7; Sullivan 2004).

A catalyst for urban development arrived in the early 1960s, when Del Webb, a contractor and developer from Arizona, planned for a retirement residential community in the Menifee area called Sun City. After initially purchasing 14,000 acres of former ranch and farm lands for the development, Sun City was built on 1,200 acres with the remainder eventually being sold to future developers. The Sun City community was built as a four square-mile enclave complete with residences, retail stores, two golf courses, and two recreation centers. Soon after its completion and occupancy, it became its own Census Designated Place, separate from the unincorporated community of Menifee. Quail Valley, whose country club amenities were largely abandoned by the 1970s, was repurposed as a residential community adjacent to Menifee with many new residences and its own schools.

Local development picked up more steam in the 1980s and 1990s. In 1989, a real estate development firm, the Lusk Company, constructed a nearly 2,000-acre residential community around a 45-acre artificial lake and golf course called Menifee Lakes. The development, which also featured country club facilities, drew more middle-class families to settle in the Menifee area. Accompanying the development of Menifee Lakes was the construction of new parks, schools, and commercial areas. The establishment of the Menifee Valley Campus of Mt. San Jacinto College in 1990 further bolstered commercial activity and residency in the area. By 2005, the formerly rural farming settlement of Menifee had been transformed into a suburban bedroom community of more than 27,000 people.

As the local population grew, a movement for cityhood gained traction and the annexation of Sun City, Quail Valley, Romoland (a nearby ranching community developed in 1924), and other smaller communities on the peripheries of Menifee was contemplated. In June 2008, Menifee's residents voted with the local Chamber of Commerce to incorporate as Riverside County's twenty-sixth city. By October, the city was formally established and the surrounding communities had been incorporated into Menifee's city limits, bringing its total area to exceed fifty square miles and 70,000 residents. Today, the population has increased to approximately 91,900 residents (The Californian 1989; City of Menifee; Los Angeles Times 1989; Love 2012; Martin and Bouris 2006:7; Menifee Buzz 2014; Sullivan 2004).

## **METHODS**

This work was completed pursuant to the California Environmental Quality Act (CEQA), Public Resources Code (PRC) Chapter 2.6, Section 21083.2, and California Code of Regulations (CCR) Title 14, Chapter 3, Article 5, Section 15064.5. The pedestrian cultural

resources survey is intended to locate and document previously recorded or new cultural resources, including archaeological sites, features, isolates, and historic-period buildings, that exceed 45 years in age within defined project boundaries. The current project site boundaries were examined using 10 to 15 meter transect intervals.

The study is intended to determine whether cultural resources are located within the given project boundaries, whether any cultural resources are significant pursuant to the above-referenced regulations and standards, and to develop specific mitigation measures that will address potential impacts to existing or potential resources. Tasks pursued to achieve that end include:

- Sacred Lands File search through the Native American Heritage Commission, and communications with recommended tribes and individuals;
- Cultural resources records search summarized from reports that accessed the Eastern Information Center (EIC) to review any previous studies conducted and the resulting cultural resources recorded within the project site boundaries;
- Systematic pedestrian survey of the entire proposed impact area.

## Research

**Records Search.** Prior to fieldwork, a records search request was submitted to the EIC. This included a review of all prerecorded historic-period and prehistoric cultural resources, as well as a review of known cultural resources surveys and excavation reports generated from projects located within one half-mile of the project site. In addition, a review was conducted of the National Register of Historic Places (National Register), the California Register of Historical Resources (California Register), and documents and inventories from the California Office of Historic Preservation (OHP) including the lists of California Historical Landmarks, California Points of Historical Interest, Listing of National Register Properties, and the Inventory of Historic Structures.

## Field Survey

An intensive-level cultural resources field survey of the project site was conducted on March 17, 2023. The survey was conducted by walking parallel transects spaced approximately 10-15 meters apart across 100 percent of the project site. Digital photographs were taken at various points within the project boundaries and all soil exposures were carefully examined for evidence of cultural resources.

## RESULTS

### Research

**Records Search.** A cultural resource records search was conducted by the Eastern Information Center (EIC) at the University of California, Riverside. This records search revealed that 46 cultural resource studies have taken place resulting in five cultural resources identified within the research radius. Portions of the project site have been subject to three previous cultural resources assessments, and no cultural resources have been identified within its boundaries. Tables A and B summarize the disposition of previous

studies and cultural resources within one-half mile of the project site. A comprehensive records search bibliography is provided as Appendix D.

**Table A. Cultural Resource Studies Summary**

USGS 7.5-Minute Topographic Quadrangle	Previous Studies
<i>Romoland, California</i> (1979)	RI-76, 390, 391, 527, 592*, 759, 760, 802, 933, 1237, 1949, 2468, 2802, 2803, 2804, 2805, 3189, 3259, 3346, 3354, 4223, 4375, 4404, 4903, 4920, 4974, 5241, 6018*, 6470, 6581, 6582, 6744, 6888*, 7119, 8065, 8101, 8176, 8887, 9093, 9247, 9746, 9929, 10297, 10387, 10656, 10665

\*Previously assessed portions of the project site.

**Table B. Cultural Resources Summary**

Primary No.	Period	Approximate Distance From Project Site/Description
P-33-1078	Prehistoric	1/2 Mile SE/Bedrock Milling Feature
P-33-1557	Prehistoric	1/2 Mile SW/Lithic Scatter, Bedrock Milling Feature
P-33-4486	Prehistoric	1/2 Mile South/Habitation Site
P-33-12339	Prehistoric	1/4 Mile South/Bedrock Milling Feature
P-33-15354	Historic	1/4 Mile East/Water Conveyance System

**Additional Land Use Research.** The project site is located at the northeast corner of the intersection of Goetz Road and McLaughlin Road. A portion of the subject property is currently in use as a residential and horse ranch complex. Historic aerials indicate the residence and ranch complex are not historic in age. The subject property was originally part of land patented to the Southern Pacific Railroad in December of 1894 as part of a 19,153-acre land grant. There is no evidence that the project site was subject to any development during the historic era. Much of the subject property remains undeveloped today (US Department of Agriculture 1966, 1967, 1978, 1985, 1997, 2002; US Department of the Interior 1894).

**Predictive Modeling.** Although no cultural resources have been recorded in the immediate vicinity, cultural resources recorded in this portion of Riverside County locally indicate a common prehistoric use of bedrock for milling stations and include the presence of some lithic scatters and fire affected rock. These resources are commonly associated with vegetal (particularly seed) processing, chipped stone tool manufacture, trade, and cooking. As a result, the field survey emphasized careful inspection for suitable rock outcrops and soil exposures for the presence of related features and artifacts.

**Field Survey**

During the field survey, BCR Consulting archaeologists and representatives from Pechanga Band of Indians and Soboba Band of Luiseno Indians carefully inspected the project site for evidence of cultural resources, using the methods described above. Ground visibility averaged approximately 10 percent within the project site boundaries. Sediment included wet, dark brown, sandy silt with granite and slate pebbles and cobble content. The project site has been subject to discing for weed abatement and construction of a modern residence and horse ranch in the northeast corner. No historic-period nor prehistoric cultural materials of any kind were identified within the project site boundaries.

## RECOMMENDATIONS

BCR Consulting conducted a Cultural Resources Assessment of the project site, pursuant to CEQA. BCR Consulting did not identify any cultural resources (including historic-period architectural resources, prehistoric archaeological resources, or historic-period archaeological resources) within the project site boundaries. Although none were yielded during the records search and field survey, ground-disturbing activities have the potential to reveal buried deposits not observed on the surface. Prior to the initiation of ground-disturbing activities, field personnel should be alerted to the possibility of buried prehistoric or historic cultural deposits. In the event that field personnel encounter buried cultural materials, work in the immediate vicinity of the find should cease and a qualified archaeologist should be retained to assess the significance of the find. The qualified archaeologist shall have the authority to stop or divert construction excavation as necessary. If the qualified archaeologist finds that any cultural resources present meet eligibility requirements for listing on the California Register or the National Register of Historic Places (National Register), plans for the treatment, evaluation, and mitigation of impacts to the find will need to be developed. Prehistoric or historic cultural materials that may be encountered during ground-disturbing activities include:

- historic-period artifacts such as glass bottles and fragments, cans, nails, ceramic and pottery fragments, and other metal objects;
- historic-period structural or building foundations, walkways, cisterns, pipes, privies, and other structural elements;
- prehistoric flaked-stone artifacts and debitage (waste material), consisting of obsidian, basalt, and or cryptocrystalline silicates;
- groundstone artifacts, including mortars, pestles, and grinding slabs;
- dark, greasy soil that may be associated with charcoal, ash, bone, shell, flaked stone, groundstone, and fire affected rocks;
- human remains.

Findings were negative during the Sacred Lands File search with the NAHC. The City will initiate Assembly Bill (AB) 52 Native American Consultation for the project. Since the City will initiate and carry out the required Native American Consultation, the results of the consultation are not provided in this report. However, this report may be used during the consultation process, and BCR Consulting staff is available to answer questions and address concerns as necessary. BCR Consulting sent a notification to local tribes listed by the NAHC to discern whether tribes were aware of resources within the project site boundaries. The notification was sent on June 24 and 30 days should be allowed for responses before this process is considered complete.

According to CEQA Guidelines, projects subject to CEQA must determine whether the project would “directly or indirectly destroy a unique paleontological resource”. The appended Paleontological Overview provided in Appendix B has recommended that:

The geologic units underlying the project area are mapped primarily as alluvial fan deposits of sand and gravel from the Pleistocene epoch, with surrounding areas of Cretaceous gabbro (Morton, Bovard, and Morton 2003). Pleistocene alluvial units are considered to be highly paleontologically sensitive. The Western Science Center does

not have localities within the project area or within a 1 mile radius; however it does have localities in similarly mapped units across Southern California.


Any fossil specimen from the Corsica Business Park Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene alluvial units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils associated with the study area.

Any fossils recovered from the Corsica Business Park Project area would be scientifically significant. Excavation activity associated with development of the project area would impact the paleontologically sensitive Pleistocene alluvial units and it is the recommendation of the Western Science Center that a paleontological resource mitigation plan be put in place to monitor, salvage, and curate any recovered fossils associated with the current study area.

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

**CERTIFICATION**

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

Date: June 8, 2023	
	David Brunzell
Authorized Signature	Printed Name
County Registration Number: 154	



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## **APPENDIX A**

### **NATIVE AMERICAN HERITAGE COMMISSION SACRED LANDS FILE SEARCH**

## NATIVE AMERICAN HERITAGE COMMISSION

February 28, 2023

David Brunzell  
BCR Consulting, LLC

Via Email to: [bcrllc2008@gmail.com](mailto:bcrllc2008@gmail.com)

**Re: Corsica Business Park (KIM2304A) Project, Riverside County**

Dear Mr. Brunzell:

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](mailto:Andrew.Green@nahc.ca.gov).

Sincerely,



Andrew Green  
Cultural Resources Analyst

Attachment



CHAIRPERSON  
**Laura Miranda**  
Luiseño

VICE CHAIRPERSON  
**Reginald Pagaling**  
Chumash

SECRETARY  
**Sara Dutschke**  
Miwok

COMMISSIONER  
**Isaac Bojorquez**  
Ohlone-Costanoan

COMMISSIONER  
**Buffy McQuillen**  
Yokayo Pomo, Yuki,  
Nomlaki

COMMISSIONER  
**Wayne Nelson**  
Luiseño

COMMISSIONER  
**Stanley Rodriguez**  
Kumeyaay

COMMISSIONER  
**[Vacant]**

COMMISSIONER  
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**Native American Heritage Commission  
Native American Contact List  
Riverside County  
2/28/2023**

**Agua Caliente Band of Cahuilla  
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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 Corsica Business Park (KIM2304A) Project, Riverside County.

**Native American Heritage Commission  
Native American Contact List  
Riverside County  
2/28/2023**

***Pechanga Band of Indians***

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Reservation***

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scottmanfred@yahoo.com

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

Lovina Redner, Tribal Chair  
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Anza, CA, 92539  
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***Soboba Band of Luiseno  
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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 Corsica Business Park (KIM2304A) Project, Riverside County.



**Native American Heritage Commission  
Native American Contact List  
Riverside County  
2/28/2023**

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

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Committee@torresmartinez-  
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 Corsica Business Park (KIM2304A) Project, Riverside County.



Joseph Orozco &lt;josephorozco513@gmail.com&gt;

**BCR Consulting/Invitation to Survey**

1 message

**Joseph Orozco** <josephorozco513@gmail.com>

Fri, Mar 3, 2023 at 2:18 PM

To: Tina Thompson Mendoza &lt;tmendoza@pechanga-nsn.gov&gt;

Cc: Molly Earp &lt;mearp@pechanga-nsn.gov&gt;


Hello,

I am sending this email as an invitation to join a 15-acre archaeological survey which we will be conducting in the City of Menifee. Please let me know if Pechanga is interested and if so we can arrange a day and time which suits you. Below are the project details.

KIM2304A	Cultural resource assessment/field Survey for a development project	330180046 330180006 330180029 330180010	BCR Consulting, LLC 505 W. 8 <sup>th</sup> St Claremont, Ca 91711 (909) 525-7078	Joseph Orozco Archaeological Field Director (909) 455-8531 <a href="mailto:Josephorozco513@gmail.com">Josephorozco513@gmail.com</a>	Lead Agency: City of Menifee	Expected start date: March 8, 2023
----------	---	--	---	--	---------------------------------	------------------------------------

Per our conversation this morning, I am also inquiring about the work orders for the previous three invitations (sent Feb 14 and Feb 27). Once these are processed I will go ahead with scheduling a date, time, and meeting place.

Thank you,  
Joseph Orozco, M.A., RPA  
BCR Consulting LLC  
909-455-8531  
[www.bcrconsulting.net](http://www.bcrconsulting.net)

 **KIM2304A\_Fig1.pdf**  
1451K



Joseph Orozco <josephorozco513@gmail.com>

**BCR Consulting/Invitation to Survey**

1 message

**Joseph Orozco** <josephorozco513@gmail.com>  
To: Jessica Valdez <JValdez@soboba-nsn.gov>

Fri, Mar 3, 2023 at 2:12 PM

Hello Jessica,

I am sending this email as an invitation to join a 15-acre archaeological survey which we will be conducting in the City of Menifee. Please let me know if Soboba is interested and if so we can arrange a day and time which suits you. Below are the project details.

KIM2304A	Cultural resource assessment/field Survey for a development project	330180046 330180006 330180029 330180010	BCR Consulting, LLC 505 W. 8 <sup>th</sup> St Claremont, Ca 91711 (909) 525-7078	Joseph Orozco Archaeological Field Director (909) 455-8531 <a href="mailto:Josephorozco513@gmail.com">Josephorozco513@gmail.com</a>	Lead Agency: City of Menifee	Expected start date: March 8, 2023
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Thank you,  
Joseph Orozco, M.A., RPA  
BCR Consulting LLC  
909-455-8531  
[www.bcrconsulting.net](http://www.bcrconsulting.net)

**KIM2304A\_Fig1.pdf**  
1451K

**APPENDIX B**  
**PALEONTOLOGICAL OVERVIEW**



March 24<sup>th</sup>, 2023

BCR Consulting, LLC  
Timothy Blood  
505 W. 8<sup>th</sup> St.  
Claremont, CA 91711

Dear Mr. Blood,

This letter presents the results of a record search conducted for Corsica Business Park Project located in the city of Menifee, Riverside County, CA. The project site is located north of McLaughlin Road, south of Ethanac Road, and east of Goetz Road on Township 5 South, Range 3 West, in Section 17 of the *Romoland (1979), CA* USGS 7.5 minute quadrangle.

The geologic units underlying the project area are mapped primarily as alluvial fan deposits of sand and gravel from the Pleistocene epoch, with surrounding areas of Cretaceous gabbro (Morton, Bovard, and Morton 2003). Pleistocene alluvial units are considered to be highly paleontologically sensitive. The Western Science Center does not have localities within the project area or within a 1 mile radius; however it does have localities in similarly mapped units across Southern California.

Any fossil specimen from the Corsica Business Park Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene alluvial units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils associated with the study area.

If you have any questions, or would like further information, please feel free to contact me at [bstoneburg@westerncentermuseum.org](mailto:bstoneburg@westerncentermuseum.org).

Sincerely,

A handwritten signature in black ink, appearing to read 'Brittny Stoneburg', written in a cursive style.

Brittny Elizabeth Stoneburg, MSc  
Collections Manager



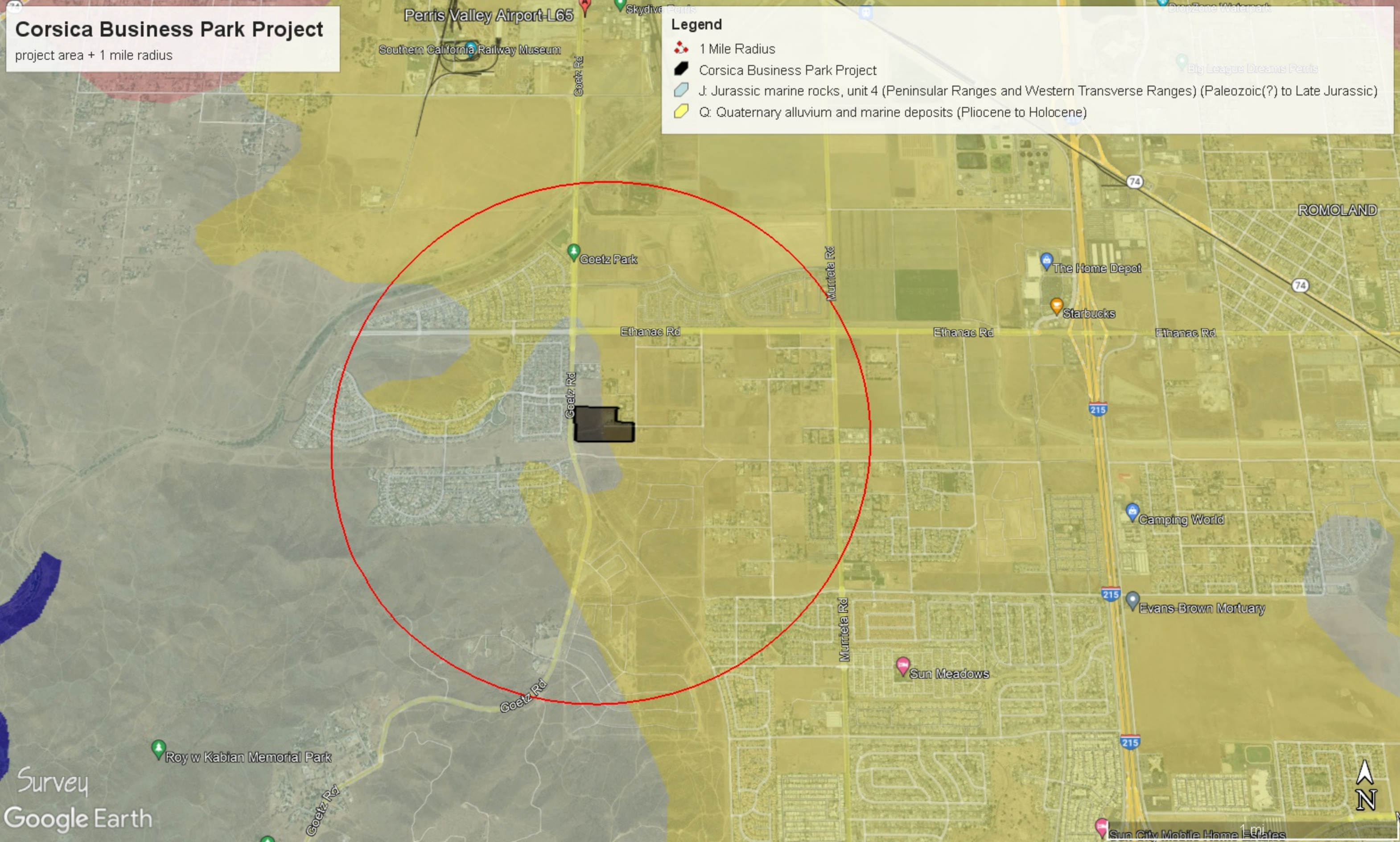
# Corsica Business Park Project

project area + 1 mile radius

Perris Valley Airport-L65

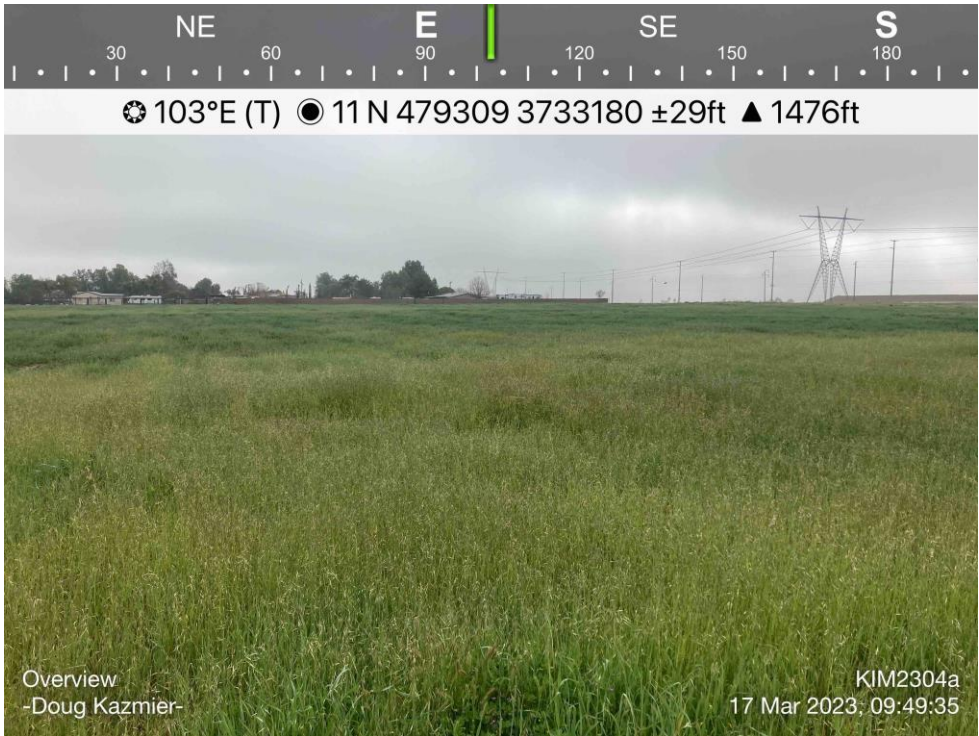
## Legend

- 1 Mile Radius
- Corsica Business Park Project
- J: Jurassic marine rocks, unit 4 (Peninsular Ranges and Western Transverse Ranges) (Paleozoic(?) to Late Jurassic)
- Q: Quaternary alluvium and marine deposits (Pliocene to Holocene)





**APPENDIX C**  
**PHOTOGRAPHS**



**Photo 1:** Project Site Overview from Western Portion



**Photo 2:** Project Site Overview from Central Portion





**Photo 3:** Project Site Overview from Southeastern Portion



**Photo 4:** Residence in Project Area (Not Historic-Period)

**APPENDIX D**  
**RECORDS SEARCH BIBLIOGRAPHY**

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-00076	NADB-R - 1080090; Voided - MF-0069	1978	La Verna A. Brown	An Archaeological, Historical and Cultural Resources Assessment For Tract 12738, Sun-City Perris Area	Brown and Associates, Eigmont, CA	
RI-00390	NADB-R - 1080437; Voided - MF-0341	1979	Christopher E. Dover	A Spatial Evaluation of Prehistoric Resources: A Proposed Subdivision-- Tentative Parcel Map 13384 Goetz Road North of Quail Valley, Riverside County, California	Esgate, Lansing & Associatesm San Bernadino, CA	33-001557
RI-00391	NADB-R - 1080438; Voided - MF-0341	1978	Christopher E. Dover	An Archaeological Survey of the Proposed Subdivision--Tentative Parcel Map 13384, Goetz Road North of Quail Valley, Riverside County, California	Esgate, Lansing & Associates, San Bernadino, CA	33-001557
RI-00527	NADB-R - 1080566; Submitter - 401; Voided - MF-0458	1979	James P. Barker	Environmental Impact Evaluation: An Archaeological Assessment of Tentative Parcel 13405, South of Perris, Riverside County, California	Archaeological Research Unit, U.C. Riverside	
RI-00592	NADB-R - 1080634; Submitter - 476; Voided - MF-0518	1979	Ken Daly	Environmental Impact Evaluation: An Archaeological Assessment of Tentative Parcel 14619, Western Riverside County, California	Archaeological Research Unit, U.C. Riveside	
RI-00759	NADB-R - 1080811; Other - 776; Voided - MF-0681	1980	Stephen Bouscaren	Cultural Resources Assessment Parcel Map 15131, Riverside County	San Bernardino County Museum Association, Redlands, CA	
RI-00760	NADB-R - 1080812; Voided - MF-0682	1980	Stephen Bouscaren	Cultural Resources Assessment Parcel Map No. 15080 Riverside County	San Bernardino County Museum Association, Redlands, CA	
RI-00802	NADB-R - 1080854; Voided - MF-0723	1980	Larry L. Bowles and Jean A. Salpas	An Archaeological Assessment of Parcel 16265	Archaeological Consultant	
RI-00933	NADB-R - 1080985; Submitter - 527; Voided - MF-0847	1980	James D. Swenson	An Archaeologicll Assessment of Tentative Parcel 15656, Sun City Area of Riverside County, California	Archaeological Research Unit, U.C. Riverisde	
RI-01237	NADB-R - 1081398; Voided - MF-1231	1980	Robert J. Wlodarski and John M. Foster	Cultural Resource Overview for The Devers Substation to Serrano Substation Transmission Route Alternatives Corridor Right-of-Way	Greenwood and Associates, Pacific Palisades, CA	33-001836, 33-001837
RI-01949	NADB-R - 1082345; Submitter - 809; Voided - MF-2120	1985	BOUSCAREN, STEPHEN	FINAL REPORT: AN ARCHAEOLOGICAL ASSESSMENT OF THE PROPOSED VALLEY-SERRANO 500 KV TRANSMISSION LINE CORRIDOR, ORANGE AND RIVERSIDE COUNTIES	ARCHAEOLOGICAL RESEARCH UNIT, U.C. RIVERSIDE	33-000714, 33-001078, 33-001655, 33-001725

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-02468	NADB-R - 1082961; Voided - MF-2700	1989	ROMANO, MELINDA	AN ARCHAEOLOGICAL ASSESSMENT OF APPROXIMATELY 160 ACRES OF LAND, PROPOSED BY THE GARY COOK CORPORATION, LOCATED SOUTH OF THE CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA	HATHEWAY AND MCKENNA	
RI-02802	NADB-R - 1083409; Voided - MF-3003	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 24617 SUN CITY, RIVERSIDE COUNTY, CALIFORNIA	AUTHOR	
RI-02803	NADB-R - 1083410; Voided - MF-3004	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 25529 SUN CITY, RIVERSIDE COUNTY, CALIFORNIA	AUTHOR	
RI-02804	NADB-R - 1083411; Voided - MF-3005	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 25530 SUN CITY, RIVERSIDE COUNTY, CALIFORNIA	Consulting Archaeologist, Tustin, CA	
RI-02805	NADB-R - 1083412; Voided - MF-3006	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 25316 RIVERSIDE COUNTY, CALIFORNIA	AUTHOR	
RI-03189	NADB-R - 1083751; Other - 89-90; Voided - MF-3408	1990	PEAK AND ASSOCIATES and Brian F. Mooney Associates	CULTURAL RESOURCES ASSESSMENT OF AT&T'S PROPOSED SAN BERNARDINO TO SAN DIEGO FIBER OPTIC CABLE, SAN BERNARDINO, RIVERSIDE AND SAN DIEGO COUNTIES, CALIFORNIA	PEAK AND ASSOCIATES & BRIAN F. MOONEY ASSOCIATES	
RI-03259	NADB-R - 1083850; Voided - MF-3491	1991	WHITE, ROBERT S.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 26482, A 5.0-ACRE PARCEL LOCATED ADJACENT TO HULL STREET IN SUN CITY, RIVERSIDE COUNTY	ARCHAEOLOGICAL ASSOCIATES, LTD.	
RI-03346	NADB-R - 1083964; Voided - MF-3585	1991	KELLER, JEAN A.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT MAP 26781, 4.8 ACRES OF LAND NEAR SUN CITY, RIVERSIDE COUNTY, CALIFORNIA, USGS ROMOLAND, CALIFORNIA QUADRANGLE, 7.5' SERIES	AUTHOR	
RI-03354	NADB-R - 1083982; Voided - MF-3593	1991	Christopher E. Drover, PhD.	A Cultural Resource Inventory: Goetz Road Project, Tract 25745, Riverside County, California	Christopher E. Drover, PhD.	33-004486
RI-04223	NADB-R - 1085430; Voided - MF-4695	1998	GREENDA, DONN R.	PHASE I CULTURAL RESOURCES INVESTIGATIONS OF MENIFEE MEMORIAL PARK, SUN CITY, CALIFORNIA.	STATISTICAL RESEARCH INC.	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-04375	NADB-R - 1085687; Voided - MF-4872	1999	WHITE, ROBERT S. and LAURIE S. WHITE	AN ARCHAEOLOGICAL ASSESSMENT OF THE EASTERN MUNICIPAL WATER DISTRICT MENIFEE DESALTER PROJECT, SUN CITY AND MENIFEE, RIVERSIDE COUNTY.	L & L ENVIRONMENTAL, INC., Corona, CA	33-001029
RI-04404	NADB-R - 1085736; Voided - MF-4913	2000	JONES AND STOKES ASSOCIATES, INC.	FINAL CULTURAL RESOURCES INVENTORY REPORT FOR THE WILLIAMS COMMUNICATIONS, INC., FIBER OPTIC CABLE SYSTEM INSTALLATION PROJECT, RIVERSIDE TO SAN DIEGO, CALIFORNIA VOL I-IV.	JONES AND STOKES ASSOCIATES, INC.	33-000816, 33-000817, 33-000862, 33-001845, 33-002970, 33-003081, 33-003839, 33-004202, 33-004624, 33-004744, 33-004768, 33-007587, 33-007601, 33-008105, 33-008172, 33-009772, 33-009773, 33-009774, 33-009775, 33-009776
RI-04903	NADB-R - 1086265; Submitter - JED-04- 521	2004	HOOVER, ANNA M. and KRISTIE R. BLEVINS	AN ARCHAEOLOGICAL SURVEY REPORT, TRACT 32228 (APN 330-23-005) AND APN 330-240-006, 39.5-ACRE PROPERTY, SUN CITY, COUNTY OF RIVERSIDE, CALIFORNIA	L&L ENVIRONMENTAL, INC.	
RI-04920	NADB-R - 1086282; Submitter - EHI-04- 476	2004	HOOVER, ANNA M, KRISTIE R. BLEVINS, and HUGH WAGNER	A PHASE I ARCHAEOLOGICAL AND PALEONTOLOGICAL SURVEY REPORT FOR TRACT 32314, LOCATED SOUTH OF THORNTON ROAD, SUN CITY, COUNTY OF RIVERSIDE, CALIFORNIA	L&L ENVIRONMENTAL, INC.	
RI-04974	NADB-R - 1086336; Submitter - EMWD- 05-644.ARS	2005	HOOVER, ANNA M and WILLIAM R. GILLEAN	A PHASE IA RCHAEOLOGICAL SURVEY REPORT FOR THE PHASE II PERRIS DESALTER TRANSMISSION PIPELINE PROJECT, NEAR PERRIS, RIVERSIDE COUNTY, CALIFORNIA.	L&L ENVIRONMENTAL, INC.	
RI-05241	NADB-R - 1086604	2004	DICE, MICHAEL, and MARNIE VIANNA	AN ARCHAEOLOGICAL SURVEY AND PALEONTOLOGICAL RECORDS SEARCH ON APN #330-210-003, -008 AND #300-210- 004, -005, NORTH SUN CITY, COUNTY OF RIVERSIDE, CA	MICHAEL BRANDMAN ASSOCIATES	
RI-06018	NADB-R - 1087381; Submitter - 1104	2003	Bai Tang, Michael Hogan, Mariam Dahdul, and Daniel Ballester	Historical/Archaeological Resources Survey Report: Menifee Valley North Drainage Facilities Project, In and Near the Communities of Romoland and Homeland, Riverside County, California	CRM TECH	
RI-06470	NADB-R - 1087835; Submitter - CONTRACT #1659	2005	TANG, BAI, MICHAEL HOGAN, CASEY TIBBET, and DANIEL BALLESTER	HISTORICAL/ARCHAEOLOGICAL RESOURCES SURVEY REPORT, THE EAGLE CREST PROJECT, TENTATIVE TRACT MAP 34037, NEAR THE CITY OF PERRIS, RIVERSIDE COUNTY, CA	CRM TECH	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-06581	NADB-R - 1087948; Submitter - CRM TECH Contract #1891	2006	Michael Hogan	Letter Report: Addendum to Historical/Archaeological Resources Survey Report, The Eagle Crest Project, Tentative Tract Map 34037, Near the City of Perris, Riverside County, California	CRM TECH	
RI-06582	NADB-R - 1087949; Submitter - CRM TECH Contract #1659	2005	Michael Hogan	Letter Report: Addendum to Historical/Archaeological Resources Survey Report, The Eagle Crest Project, Tentative Tract Map 34037, Near the City of Perris, Riverside County, California	CRM TECH	
RI-06744	NADB-R - 1088111; Submitter - LSA PROJECT NO. TBB0602	2006	Riordan Goodwin and Jodi L. Dalton	Cultural Resources Assessment: Goetz Road Project, City Of Perris, Riverside County, California	LSA Associates, Inc.	
RI-06888	Submitter - 06-63	2006	Lerch, Michael K. and Gray, Marlesa A.	Cultural Resources Assessment of the Valley-Ivyglen Transmission Line Project, Riverside County, California	Statistical Research, Inc.	33-015346, 33-015347, 33-015348, 33-015349, 33-015350, 33-015351, 33-015352, 33-015353, 33-015354, 33-015355, 33-015356, 33-015357, 33-015358, 33-015359, 33-015360, 33-015361, 33-015362, 33-015363, 33-015364, 33-015365, 33-015375, 33-015376, 33-015377, 33-015378, 33-015379, 33-015380, 33-015416, 33-015417, 33-015418, 33-015419, 33-015420, 33-015422, 33-015423, 33-015424, 33-015425, 33-015427
RI-07119		2007	Kyle, Carolyn E.	Cultural Resource Survey for the Murrieta Road Widening Project, Riverside County, California	Kyle Consulting	
RI-08065		2009	Wayne H. Bonner and Arabesque Said	Letter Report:Cultural Resource Records Search and Site Visit Results for Royal Street Communications California, LLC Candidate LA3148A (Sun City Bible), 26815 Murieta Road, Romoland, Riverside County, California	Michael Brandman Associates, Irvine and San Bernardino	
RI-08101	Submitter - 1364	2006	McCormick, Steven and Sherri Gust	Archaeological and Paleotolglcal Resources Assessment Report For The Green Valley Project, Perris, California	Cogstone Resource Management Inc.	33-007705
RI-08176		2009	Thomas T. Taylor	Destruction of Archaeological Site CA-RIV-1078 Illegal Trespass on SCE Fee-Owned Valley-Serrano 500KV T/L ROW	Biological & Archaeological Resources Corporate Environment, Health & Safety Division, SCE	33-001078

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-08887	Submitter - Contract No. 2637A	2012	Bai "Tom" Tang, Michael Hogan, Terri Jacquemain, Jay K. Sander, Daniel Ballester, and Nina Gallardo	The Van Daele Project	CRM TECH	
RI-09093		2014	Michael Hotgan	Addendum to Phase I Cultural Resources Assessment: Tentative Tract Map No. 36658 (Off-site Improvements) City of Menifee, Riverside County, California CRM TECH Contract No. 2802	CRM TECH	
RI-09247		2014	B. Tom Tang	Second Addendum to Phase I Cultural Resources Assessment Tentative Tract Map No. 36658 (Off-site Improvements) City of Menifee, Riverside County, California CRM TECH Contract No. 2867A	CRM TECH	
RI-09746		2013	Jason Andrew Miller	Cultural Resources Survey Report Addendum Valley-Ivy Glenn 115kV Transmission Line Project Southern California Edison Riverside County, California	LSA	33-001652, 33-001655, 33-017890, 33-023612, 33-023613, 33-023614
RI-09929		2005	Wayne H. Bonner and Marnie Aislin-Kay	Cultural Resource Records Search and Site Visit Results for Cingular Telecommunications Facility Candidate RS-0153-02 (Mardin), 26510 Murrieta Road, Sun City, Riverside County, California	Michael Brandman Associates	
RI-10297		2017	Carrie D. Wills and Sarah A. Williams	Cultural Resource Records Search and Site Visit Results for TowerCom, LLC Candidate 'Goetz', 26704 Murrieta Road, Romoland, Riverside County, California	Helix Environmental Planning	
RI-10387		2018	BRIAN F SMITH	CULTURAL RESOURCES MONITORING REPORT FOR THE GREEN VALLEY RANCH PROJECT, TRACT 36989, CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA	BRIAN F SMITH AND ASSOCIATES, INC	
RI-10656		2015	Don C. Perez	Cultural Resources Survey Goetz/ Ensite #23080 (283473)	EBI Consulting	
RI-10665	Other - IE25527B	2010	Wayne H. Bonner and Arabesque Said	Cultural Resource Records Search and Site Visit Results for T-Mobile USA candidate IE25527B (Re-Science), 26805 Murrieta Road, Sun City Riverside County, California	Michael Brandman Associates	

## Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-33-001078	CA-RIV-001078		Site	Prehistoric	AP04	1979 (McCarthy, D.F, n/a); 1985 (Bouscaren, Stephen J., ARU); 2006 (Bholat, S., D. Glieberman, J. Jones, Statistical Research, Inc.); 2009 (Ahmet, Koral, Sothern California Edison); 2012 (Daniel Ballester, CRM TECH)	RI-00534, RI-00535, RI-01949, RI-08176
P-33-001557	CA-RIV-001557	Other - UCR ARU mm# 1151	Site	Prehistoric	AP02; AP04	1978 (C.E. Drover, n/a)	RI-00390, RI-00391
P-33-004486	CA-RIV-004486	Other - Bennett	Site	Prehistoric	AP02; AP04; AP15	1991 (C.E. Drover, D.M. Smith, Christopher Drover); 2012 (Daniel Ballester, CRM TECH)	RI-03354
P-33-012339	CA-RIV-007028	Other - GR-1	Site	Prehistoric	AP04	2003 (Laurie S. White, Archaeological Associates); 2012 (Daniel Ballester, CRM TECH)	
P-33-015354	CA-RIV-008110	Other - SRI-102H	Structure, Site	Historic	AH06	2006 (Goodman, John and Nick Reseburg, Statistical Research, Inc.)	RI-06888



## **APPENDIX D2**

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ETHANAC AND EVANS PHASE I CULTURAL RESOURCES ASSESSMENT

**PHASE I CULTURAL RESOURCES ASSESSMENT**

**Ethanac & Evans Project (APN: 331-060-018)**

**City of Menifee, Riverside County, California**



**BCRCONSULTING LLC**

June 8, 2023

**PHASE I CULTURAL RESOURCES ASSESSMENT**  
**Ethanac & Evans Project (APN: 331-060-018)**  
**City of Menifee, Riverside County, California**

**Prepared on behalf of:**

Kari Cano  
Kimley-Horn  
3880 Lemon Street, Suite 420  
Riverside

**Prepared for:**

City of Menifee

**Prepared by:**

David Brunzell, M.A., RPA  
Principal Investigator  
Contributions by Joseph Orozco, M.A., RPA  
BCR Consulting LLC  
Claremont, California 91711

Project No. KIM2304C

*Sites Recorded:* None

*Keywords:* Intensive Survey of Approximately 7.51 Acres  
*USGS Quadrangle:* 7.5-minute Romoland (1979), California  
Section 16 of Township 5 South, Range 3 West, San Bernardino Base and Meridian



**BCRCONSULTING LLC**

June 8, 2023

## MANAGEMENT SUMMARY

BCR Consulting LLC (BCR Consulting) is under contract to Kimley-Horn to conduct a Cultural Resources Assessment of the Ethanac & Evans Project (Assessor Parcel Number 331-060-018; the project) located in the City of Menifée (City), Riverside County, California. Tasks completed for the scope of work include a cultural resources records search, an intensive-level pedestrian cultural resources survey, a Sacred Lands File search with the Native American Heritage Commission, Tribal Scoping, and a Paleontological Overview. These tasks were performed in partial fulfillment of California Environmental Quality Act (CEQA) requirements. The Eastern Information Center (EIC) at the University of California, Riverside conducted the cultural resources records search. The records search revealed that 43 cultural resource studies have taken place resulting in the recording of three cultural resources within the research radius. Of the 43 previous cultural resource studies, one study is known to have assessed the project and no cultural resources have been identified within its boundaries. Field survey results were negative.

During the field survey, BCR Consulting personnel did not identify any cultural resources (including historic-period architectural resources, prehistoric archaeological resources, or historic-period archaeological resources) within the project site boundaries. The project site has been subject to severe disturbances from mechanical clearing, discing, and other disturbances associated with modern farming. These factors confer low sensitivity for significant buried resources within the project site boundaries. However, while the current study has not indicated sensitivity for unknown cultural resources within the project boundaries, ground disturbing activities always have the potential to reveal buried deposits not observed on the surface. Prior to the initiation of ground-disturbing activities, field personnel should be alerted to the possibility of buried prehistoric or historic cultural deposits. In the event that field personnel encounter buried cultural materials, work in the immediate vicinity of the find should cease and a qualified archaeologist should be retained to assess the significance of the find. The qualified archaeologist would have the authority to stop or divert construction excavation as necessary. If the qualified archaeologist finds that any cultural resources present meet eligibility requirements for listing on the California Register or the National Register, plans for the treatment, evaluation, and mitigation of impacts to the find will need to be developed. Prehistoric or historic cultural materials that may be encountered during ground-disturbing activities include:

- prehistoric flaked-stone artifacts and debitage (waste material), consisting of obsidian, basalt, and or cryptocrystalline silicates;
- groundstone artifacts, including mortars, pestles, and grinding slabs;
- dark, greasy soil that may be associated with charcoal, ash, bone, shell, flaked stone, groundstone, and fire affected rocks;
- human remains;
- historic-period artifacts such as glass bottles and fragments, cans, nails, ceramic and pottery fragments, and other metal objects;
- historic-period structural or building foundations, walkways, cisterns, pipes, privies, and other structural elements.

Findings were negative during the Sacred Lands File search with the NAHC. The City will initiate Assembly Bill (AB) 52 Native American Consultation for the project. Since the City

will initiate and carry out the required Native American Consultation, the results of the consultation are not provided in this report. However, this report may be used during the consultation process, and BCR Consulting staff is available to answer questions and address concerns as necessary. BCR Consulting sent notifications to local tribes listed by the NAHC to discern whether tribes were aware of resources within the project site boundaries. Representatives from Pechanga Band of Indians and Soboba Band of Luiseno Indians accompanied BCR Consulting archaeologists during the pedestrian field survey. The results of tribal correspondence is provided in Appendix A.

According to CEQA Guidelines, projects subject to CEQA must determine whether the project would “directly or indirectly destroy a unique paleontological resource”. The Paleontological Overview provided in Appendix B has recommended that:

The geologic units underlying the project area are mapped primarily as alluvial fan deposits of sand and gravel from the Pleistocene epoch (Morton, Bovard, and Morton 2003). Pleistocene alluvial units are considered to be highly paleontologically sensitive. The Western Science Center does not have localities within the project area or within a 1 mile radius; however it does have localities in similarly mapped units across Southern California.

Any fossil specimen from the Ethanac and Evans Warehouse Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene alluvial units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils associated with the study area.

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

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### APPENDICES

- A: NAHC SACRED LANDS FILE SEARCH AND TRIBAL SCOPING
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## INTRODUCTION

BCR Consulting LLC (BCR Consulting) is under contract to Kimley-Horn to conduct a Cultural Resources Assessment of the proposed Ethanac & Evans Project (Assessor Parcel Number 331-060-018; the project) located in the City of Menifee (City), Riverside County, California. The project site is located in Section 16 of Township 5 South, Range 3 West, San Bernardino Baseline and Meridian, in the City of Menifee. It is depicted on the United States Geological Survey (USGS) *Romoland, California* (1979) 7.5-minute topographic quadrangle (Figure 1).

### Regulatory Setting

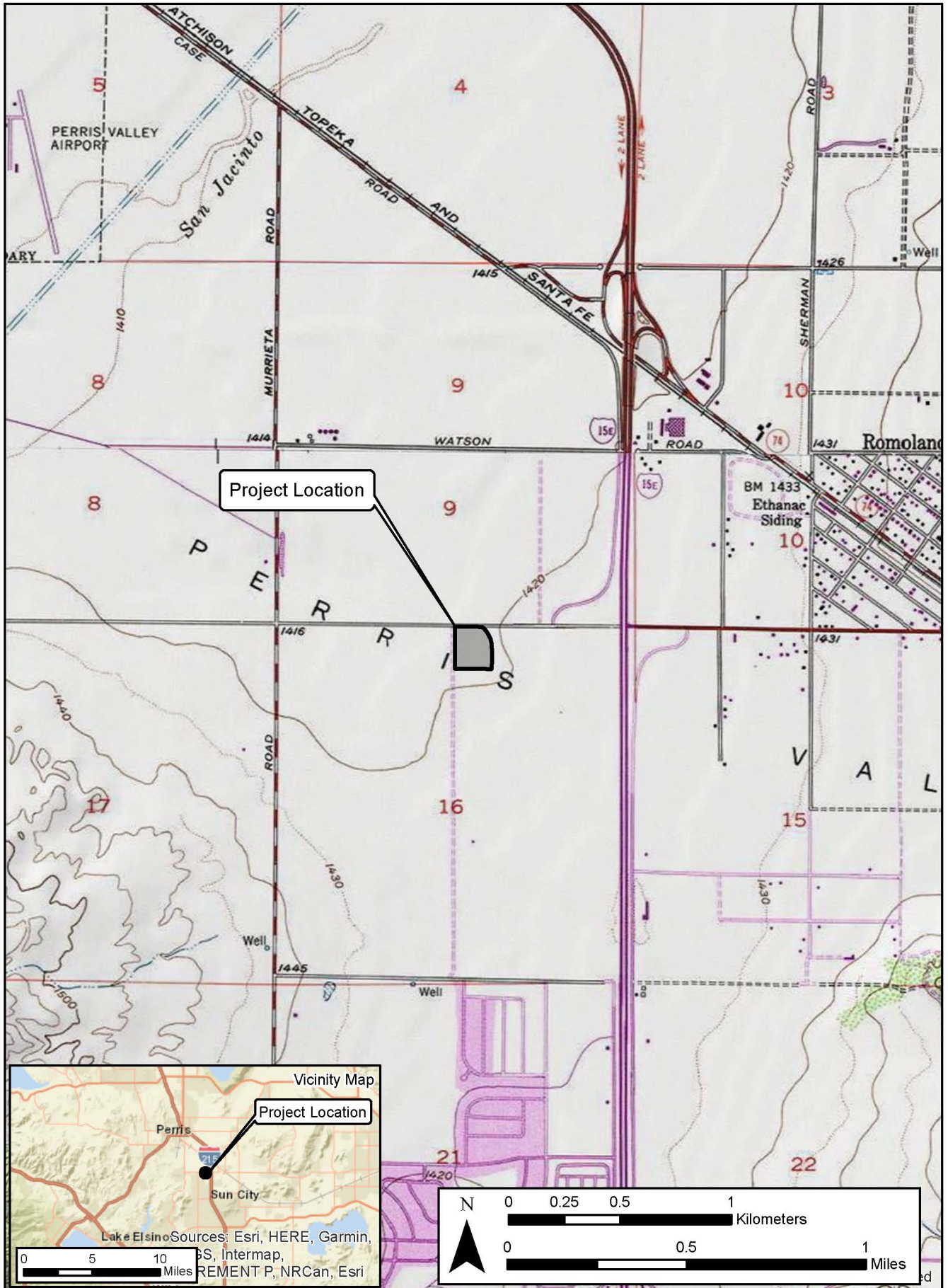
**The California Environmental Quality Act.** CEQA applies to all discretionary projects undertaken or subject to approval by the state's public agencies (California Code of Regulations 14(3), § 15002(i)). Under CEQA, "A project with an effect that may cause a substantial adverse change in the significance of a historical resource is a project that may have a significant effect on the environment" (Cal. Code Regs. tit. 14(3), § 15064.5(b)). State CEQA Guidelines section 15064.5(a) defines a "historical resource" as a resource that meets one or more of the following criteria:

- Listed in, or eligible for listing in, the California Register of Historical Resources (California Register)
- Listed in a local register of historical resources (as defined at Cal. Public Res. Code § 5020.1(k))
- Identified as significant in a historical resource survey meeting the requirements of § 5024.1(g) of the Cal. Public Res. Code
- Determined to be a historical resource by a project's lead agency (Cal. Code Regs. tit. 14(3), § 15064.5(a))

A historical resource consists of "Any object, building, structure, site, area, place, record, or manuscript which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California...Generally, a resource shall be considered by the lead agency to be 'historically significant' if the resource meets the criteria for listing in the California Register of Historical Resources" (Cal. Code Regs. tit. 14(3), § 15064.5(a)(3)).

The significance of a historical resource is impaired when a project demolishes or materially alters in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for the California Register. If an impact on a historical or archaeological resource is significant, CEQA requires feasible measures to minimize the impact (State CEQA Guidelines § 15126.4 (a)(1)). Mitigation of significant impacts must lessen or eliminate the physical impact that the project will have on the resource.

Section 5024.1 of the Cal. Public Res. Code established the California Register. Generally, a resource is considered by the lead agency to be "historically significant" if the resource meets the criteria for listing in the California Register (Cal. Code Regs. tit. 14(3),



Project Location

Vicinity Map  
Project Location

0 5 10 Miles

N 0 0.25 0.5 1 Kilometers  
0 0.5 1 Miles



§ 15064.5(a)(3)). The eligibility criteria for the California Register are similar to those of the National Register of Historic Places (National Register), and a resource that meets one of more of the eligibility criteria of the National Register will be eligible for the California Register.

The California Register program encourages public recognition and protection of resources of architectural, historical, archaeological, and cultural significance, identifies historical resources for state and local planning purposes, determines eligibility for state historic preservation grant funding and affords certain protections under CEQA. Criteria for Designation:

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.
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 meeting one or more of the above criteria, the California Register requires that sufficient time has passed since a resource's period of significance to "obtain a scholarly perspective on the events or individuals associated with the resources." (CCR 4852 [d][2]). Fifty years is normally considered sufficient time for a potential historical resource, and in order that the evaluation remain valid for a minimum of five years after the date of this report, all resources older than 45 years (i.e. resources from the "historic-period") will be evaluated for California Register listing eligibility, or CEQA significance. The California Register also requires that a resource possess integrity. This is defined as the ability for the resource to convey its significance through seven aspects: location, setting, design, materials, workmanship, feeling, and association.

**Assembly Bill 52.** California Assembly Bill 52 was approved on September 25, 2014. As stated in Section 11 of AB 52, the act applies only to projects that have a notice of preparation or a notice of negative declaration or mitigated negative declaration filed on or after July 1, 2015.

AB 52 establishes "tribal cultural resources" (TCRs) as a new category of resources under CEQA. As defined under Public Resources Code Section 21074, TCRs are "sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American Tribe" that are either: (1) included or determined to be eligible for inclusion in the CRHR; included in a local register of historical resources as defined in Public Resources Code Section 5020.1(k); or (2) determined by the lead agency to be significant pursuant to the criteria for inclusion in the CRHR set forth in Public Resources Code Section 5024.1(c), if supported by substantial evidence and taking into account the significance of the resource to a California Native American tribe. A "historical resource" as defined in Public Resources Code Section 21084.1, a "unique archaeological resource" as defined in

Public Resources Code Section 21083.2(g), or a “nonunique archaeological resource” as defined in Public Resources Code Section 21083.2(h) may also be TCRs.

AB 52 further establishes a new consultation process with California Native American tribes for proposed projects in geographic areas that are traditionally and culturally affiliated with that tribe. Per Public Resources Code Section 21073, “California Native American tribe” includes federally and non-federally recognized tribes on the NAHC contact list. Subject to certain prerequisites, AB 52 requires, among other things, that a lead agency consult with the geographically affiliated tribe before the release of an environmental review document for a proposed project regarding project alternatives, recommended mitigation measures, or potential significant effects, if the tribe so requests in writing. If the tribe and the lead agency agree upon mitigation measures during their consultation, these mitigation measures must be recommended for inclusion in the environmental document (Public Resources Code Sections 21080.3.1, 21080.3.2, 21082.3, 21084.2, and 21084.3). Since the City will initiate and carry out the required AB52 Native American Consultation, the results of the consultation are not provided in this report. However, this report may be used during the consultation process, and BCR Consulting staff are available to answer questions and address comments as necessary. BCR Consulting sent a notification to local tribes listed by the NAHC to discern whether tribes were aware of resources within the project site boundaries. The notification was sent on June 24 and 30 days should be allowed for responses before this process is considered complete.

**Paleontological Resources.** CEQA provides guidance relative to significant impacts on paleontological resources, indicating that a project would have a significant impact on paleontological resources if it disturbs or destroys a unique paleontological resource or site, or unique geologic feature. Section 5097.5 of the California Public Resources Code specifies that any unauthorized removal of paleontological remains is a misdemeanor. Further, California Penal Code Section 622.5 sets the penalties for damage or removal of paleontological resources. CEQA documentation prepared for projects would be required to analyze paleontological resources as a condition of the CEQA process to disclose potential impacts. Please note that as of January 2018 paleontological resources are considered in the geological rather than cultural category. Therefore, paleontological resources are not summarized in the body of this report. A paleontological overview completed by professional paleontologists from the Western Science Center is provided as Appendix B.

## **Personnel**

David Brunzell, M.A., RPA, acted as Principal Investigator and compiled the technical report with contributions by BCR Consulting Archaeological Field Director Joseph Orozco, M.A., RPA and BCR Consulting Crew Chief Nick Shepetuk, B.A. BCR Consulting Staff Archaeologists Tim Blood, M.A., and Doug Kazmier M.A., conducted the pedestrian field survey with Pechanga Band of Indians Representative Robert Cordova and Soboba Band of Luiseno Indians Representative William Swan. The Eastern Information Center (EIC) staff completed the records search. The Native American Heritage Commission completed the Sacred Lands File search. The Western Science Center completed the paleontological overview.

## NATURAL SETTING

### Geology

The project site is situated in California's Peninsular Range geologic province that encompasses western Riverside County. Geological material in the area of the subject property is mostly Cretaceous plutonic rock consisting of hornblende diorite to gabbro and some Late Holocene unindurated, undissected alluvial surficial sand and gravel in places covered with gray clay soil on the west edge of the project area (Dibblee 2008). The southern tip of the Northern Peninsular Range has a number of igneous rocks utilized by Native Americans for food (particularly seed) processing (see Brunzell 2007). These include granodiorites, quartz monzonites, and breccias, which are found locally. Metamorphosed sedimentary rocks, such as metamorphosed quartzite, are also found near the project site. Olivine basalt and andesite containing phenocrysts have also been locally utilized for the prehistoric manufacture of chipped stone tools (ibid.).

### Hydrology

The region is characterized by a semi-arid climate, with dry, hot summers, and moderate winters. Rainfall ranges from 12 to 16 inches annually (Beck and Haase 1974). Precipitation usually occurs in the form of winter rain, with occasional monsoonal showers in late summer. The nearest water source is the San Jacinto River which is located 0.7 miles northwest of the project area. The San Jacinto River drains into Canyon Lake at a point approximately 3.7 miles to the southwest of the project area. Elevation of the project site is approximately 1,422 feet above mean sea level (AMSL). As such, it is characterized as lower Sonoran Life Zone, represented in cismontane valleys and low-mountain slopes (Jaeger and Smith 1971).

### Vegetation

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

For details on prehistoric (particularly Luiseño and Cahuilla) local use of plant and animal species, see Lightfoot and Parrish (2009), Bean and Shipek (1978:552), and Oxendine (1983:19-29). Sparkman (1908) and Bean and Saubel (1972) have listed the harvesting and processing methods and seasons for edible plants that grow in the above described communities and others).

## CULTURAL SETTING

### Prehistoric Context

Two primary regional syntheses are commonly utilized in the archaeological literature for southern California. The first was advanced by Wallace in 1955, and defines four cultural horizons, each with characteristic local variations: Early Man Horizon, Milling Stone, Intermediate, and Late Prehistoric. Employing a more ecological approach, Warren (1986) defined five periods in southern California prehistory: Lake Mojave, Pinto, Gypsum, Saratoga Springs, and Protohistoric. Warren viewed cultural continuity and change in terms of various significant environmental shifts, defining the cultural ecological approach for archaeological research of the California deserts and coast. Many changes in settlement patterns and subsistence focus are viewed as cultural adaptations to a changing environment, beginning with the gradual environmental warming in the late Pleistocene, the desiccation of the desert lakes during the early Holocene, the short return to pluvial conditions during the middle Holocene, and the general warming and drying trend, with periodic reversals, that continue to this day (Warren 1986).

**Paleoindian (12,000 to 10,000 BP) and Lake Mojave (10,000 to 7000 BP) Periods.** Climatic warming characterizes the transition from the Paleoindian Period to the Lake Mojave Period. This transition also marks the end of Pleistocene Epoch and ushers in the Holocene. The Paleoindian Period has been loosely defined by isolated fluted (such as Clovis) projectile points, dated by their association with similar artifacts discovered in-situ in the Great Plains (Sutton 1996:227-228). Some fluted bifaces have been associated with fossil remains of Rancholabrean mammals approximately dated to ca. 13,300-10,800 BP near China Lake in the northern Mojave Desert. The Lake Mojave Period has been associated with cultural adaptations to moist conditions, and resource allocation pointing to more lacustrine environments than previously (Bedwell 1973). Artifacts that characterize this period include stemmed points, flake and core scrapers, choppers, hammerstones, and crescents (Warren and Crabtree 1986:184). Projectile points associated with the period include the Silver Lake and Lake Mojave styles. Lake Mojave sites commonly occur on shorelines of Pleistocene lakes and streams where geological surfaces of that epoch have been identified (Basgall and Hall 1994:69).

**Pinto Period (7000 to 4000 BP).** The Pinto Period has been largely characterized by desiccation of the southern California region. As formerly rich lacustrine environments began to disappear, the artifact record reveals more sporadic occupation of the drier regions, indicating occupants' recession into the cooler fringes (Warren 1986). Pinto Period sites are rare and are characterized by surface manifestations that usually lack significant in-situ remains. Artifacts from this era include Pinto projectile points and a flake industry similar to the Lake Mojave tool complex (Warren 1986), though use of Pinto projectile points as an

index artifact for the era has been disputed (see Schroth 1994). Milling stones have also occasionally been associated with sites of this period (Warren 1986).

**Gypsum Period. (4000 to 1500 BP).** A temporary return to moister conditions during the Gypsum Period is postulated to have encouraged technological diversification afforded by the abundance of resources available (Warren 1986:419-420; Warren and Crabtree 1986:189). Lacustrine environments reappear and begin to be exploited during this era (Shutler 1961, 1968). Concurrently a more diverse artifact assemblage reflects intensified reliance on plant resources. The new artifacts include milling stones, mortars, pestles, and a proliferation of Humboldt Concave Base, Gypsum Cave, Elko Eared, and Elko Corner-notched dart points (Warren 1986; Warren and Crabtree 1986). Other artifacts include leaf-shaped projectile points, rectangular-based knives, drills, large scraper planes, choppers, hammerstones, shaft straighteners, incised stone pendants, and drilled slate tubes. The bow and arrow appears around 1500 BP, evidenced by the presence of a smaller type of projectile point, the Rose Spring point (Rogers 1939; Schroeder 1953, 1961; Shutler 1961; Yohe 1992).

**Saratoga Springs Period (1500 to 800 BP).** During the Saratoga Springs Period regional cultural diversifications of Gypsum Period developments are evident. Influences from Patayan/Yuman assemblages are apparent in the southern inland areas, and include buff and brown wares often associated with Cottonwood and Desert Side-notched projectile points (Warren 1986:423). Obsidian becomes more commonly used throughout southern California and characteristic artifacts of the period include milling stones, mortars, pestles, ceramics, and ornamental and ritual objects. More structured settlement patterns are evidenced by large villages, and three types of identifiable archaeological sites (major habitation, temporary camps, and processing stations) emerge (McGuire and Hall 1988). Diversity of resource exploitation continues to expand, indicating a much more generalized, somewhat less mobile subsistence strategy.

**Shoshonean Period (800 BP to Contact).** The Shoshonean period is the first to benefit from contact-era ethnography and is subject to its inherent biases. Interviews of living informants allowed anthropologists to match artifact assemblages and particular traditions with linguistic groups, and plot them geographically (see Kroeber 1925; Gifford 1918; Strong 1929). During the Shoshonean Period continued diversification of site assemblages, and reduced Anasazi influence both coincide with the expansion of Numic (Uto-Aztecan language family) speakers across the Great Basin, Takic (Uto-Aztecan language family) speakers into southern California, and the Hopi across the Southwest (Sutton 1996). Hunting and gathering continued to diversify, and the diagnostic arrow points include desert side-notch and cottonwood triangular. Ceramics continue to proliferate, though are more common in southeastern Riverside County during this period (Warren and Crabtree 1986). Trade routes have become well established between coastal and inland groups.

## Ethnography

The Project site is situated within the traditional boundaries of the Luiseño (Bean and Shippek 1978; Kroeber 1925) and the Cahuilla. Each of these groups belongs to the Cupan group of the Takic subfamily of languages (Bean and Shippek 1978:550). Like other Native American groups in southern California, they practiced semi-nomadic hunter-gatherer subsistence

strategies and commonly exploited seasonably available plant and animal resources. Spanish missionaries were the first outsiders to encounter these groups during the late 18<sup>th</sup> century.

**Luiseño.** Typically, the native culture groups in southern California are named after nearby Spanish missions, and such is the case for this population. For instance, the term “Luiseño” is applied to the natives inhabiting the region within the “ecclesiastical jurisdiction of Mission San Luis Rey ...[and who shared] an ancestral relationship which is evident in their cosmogony, and oral tradition, common language, and reciprocal relationship in ceremonies” (Oxendine 1983:8). The first written accounts of the Luiseño are attributed to the mission fathers; later documentation was produced by Sparkman (1908), Oxendine (1983) and others. Prior to Spanish occupation of California, the territory of the Luiseño extended along the coast from Agua Hedionda Creek to the south, Aliso Creek to the northwest, and the Elsinore Valley and Palomar Mountain to the east. These territorial boundaries were somewhat fluid and changed through time. They encompassed an extremely diverse environment that included coastal beaches, lagoons and marshes, inland river valleys and foothills, and mountain groves of oaks and evergreens (Bean and Shipke 1978:551).

**Cahuilla.** The Cahuilla are generally divided into three groups: Desert Cahuilla, Mountain Cahuilla, and Western (or Pass) Cahuilla (Kroeber 1925; Bean and Smith 1978). The term Western Cahuilla is preferred over Pass Cahuilla because this group is not confined to the San Geronimo Pass area. The distinctions are believed to be primarily geographic, although linguistic and cultural differences may have existed to varying degrees (Strong 1929). Cahuilla territory lies within the geographic center of Southern California and the Cocopa-Maricopa Trail, a major prehistoric trade route, ran through it. The first written accounts of the Cahuilla are attributed to mission fathers; later documentation was by Strong (1929), Bright (1998), and others.

## History

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

**Spanish Period.** The Spanish period (1769-1821) is represented by exploration of the region; establishment of the San Diego Presidio and missions at San Gabriel and San Luis Rey; and the introduction of livestock, agricultural goods, and European architecture and construction techniques. Spanish influence continued to some extent after 1821 due to the continued implementation of the mission system.

**Mexican Period.** The Mexican period (1821-1848) began with Mexican independence from Spain and continued until the end of the Mexican-American War (Cleland 1951). The Secularization Act of 1834 resulted in the transfer, through land grants (called ranchos) of large mission tracts to politically prominent individuals. Sixteen ranchos were granted in Riverside County. At that time, cattle ranching was a more substantial business than agricultural activities, and trade in hides and tallow increased during the early portion of this

period. Until the Gold Rush of 1849, livestock and horticulture dominated California's economy (Beattie and Beattie 1974).

**American Period.** The American Period, 1848–Present, began with the Treaty of Guadalupe Hidalgo. In 1850, California was accepted into the Union of the United States primarily due to the population increase created by the Gold Rush of 1849. The cattle industry reached its greatest prosperity during the first years of the American Period. Mexican Period land grants had created large pastoral estates in California, and demand for beef during the Gold Rush led to a cattle boom that lasted from 1849–1855. However, beginning about 1855, the demand for beef began to decline due to imports of sheep from New Mexico and cattle from the Mississippi and Missouri Valleys. When the beef market collapsed, many California ranchers lost their ranchos through foreclosure. A series of disastrous floods in 1861–1862, followed by a significant drought diminished the economic impact of local ranching. This decline combined with ubiquitous agricultural and real estate developments of the late 19<sup>th</sup> century, set the stage for diversified economic pursuits of the 20<sup>th</sup> century (Beattie and Beattie 1974; Cleland 1951).

Economic and ethnic diversification and growth have resulted in California's most visible 20<sup>th</sup> century hallmarks. Prior to World War II agriculture, oil, tourism, railroad, and film industries all flourished, and while the great the Great Depression of the 1930s slowed (and in many cases stopped) growth, these all remained important throughout the century. The wartime economy helped alleviate many causes of the Great Depression, and the subsequent years saw further diversification in which the aerospace and electronics industries emerged. During World War II, many people had relocated to California in support of the military industrial complex, and a large number remained post-war in search of employment and to start families. The subsequent population boom coincided with the greatest economic growth in the history of the state, and accompanied large-scale land subdivision, construction of bedroom communities, and development of a comprehensive freeway system and a state system of higher education (Lavender 1972). These factors have all helped reshape California's landscape, economy, and material culture.

**Menifee.** In 1880, Kentucky-born gold miner Luther Menifee Wilson discovered a substantial gold and quartz deposit eight miles south of Perris in what was then northern San Diego County, along present-day Murrieta Road. The discovery became widely known as the Menifee Quartz Lode, and it attracted many people to settle in the relatively barren region. The Menifee Mining District developed around the lode and subsequently included half a dozen mines. Wilson sold the mine to the Allen Gold Mining Company in 1889. A small, sparsely populated settlement associated with the mine became known as Menifee. By 1893, Menifee was made up of scattered farmsteads, a one-room schoolhouse, a general store that doubled as a post office, and a blacksmith shop. That same year, Menifee was also seriously considered to become the county seat of the newly formed Riverside County, receiving 459 votes among county delegates.

A nearby 3,000-acre property was purchased by Charles Cooper and investors from the Los Angeles Farmers and Merchants Bank in 1891, which for several years thereafter was used as a game hunting reserve named Quail Valley. Mining activity soon died down in the area as it proved to be unprofitable and grain farming became the predominant industry. Menifee

remained highly rural in character through the remainder of the nineteenth century and first decades of the twentieth century, with a few local families owning vast acreages for ranches and dry farming. In the 1920s the Quail Valley property was sold to investors who developed the Lake Elsinore Lodge, an enclave of recreational and residential facilities that included a club house, tennis courts, equestrian stables, a restaurant, a small store, and a gas station. In the 1947, this resort community would be renamed the Quail Valley Country Club. The greater community developed slowly. Electricity became widely available in 1946 in the Menifee area, and telephone service arrived in 1958. Occupancy remained so low that residents had to petition municipal authorities for such luxuries, as Menifee's small population didn't initially qualify for service (The Californian 1989; Martin and Bouris 2006:7; Sullivan 2004).

A catalyst for urban development arrived in the early 1960s, when Del Webb, a contractor and developer from Arizona, planned for a retirement residential community in the Menifee area called Sun City. After initially purchasing 14,000 acres of former ranch and farm lands for the development, Sun City was built on 1,200 acres with the remainder eventually being sold to future developers. The Sun City community was built as a four square-mile enclave complete with residences, retail stores, two golf courses, and two recreation centers. Soon after its completion and occupancy, it became its own Census Designated Place, separate from the unincorporated community of Menifee. Quail Valley, whose country club amenities were largely abandoned by the 1970s, was repurposed as a residential community adjacent to Menifee with many new residences and its own schools.

Local development picked up more steam in the 1980s and 1990s. In 1989, a real estate development firm, the Lusk Company, constructed a nearly 2,000-acre residential community around a 45-acre artificial lake and golf course called Menifee Lakes. The development, which also featured country club facilities, drew more middle-class families to settle in the Menifee area. Accompanying the development of Menifee Lakes was the construction of new parks, schools, and commercial areas. The establishment of the Menifee Valley Campus of Mt. San Jacinto College in 1990 further bolstered commercial activity and residency in the area. By 2005, the formerly rural farming settlement of Menifee had been transformed into a suburban bedroom community of more than 27,000 people.

As the local population grew, a movement for cityhood gained traction and the annexation of Sun City, Quail Valley, Romoland (a nearby ranching community developed in 1924), and other smaller communities on the peripheries of Menifee was contemplated. In June 2008, Menifee's residents voted with the local Chamber of Commerce to incorporate as Riverside County's twenty-sixth city. By October, the city was formally established and the surrounding communities had been incorporated into Menifee's city limits, bringing its total area to exceed fifty square miles and 70,000 residents. Today, the population has increased to approximately 91,900 residents (The Californian 1989; City of Menifee; Los Angeles Times 1989; Love 2012; Martin and Bouris 2006:7; Menifee Buzz 2014; Sullivan 2004).

## **METHODS**

This work was completed pursuant to the California Environmental Quality Act (CEQA), Public Resources Code (PRC) Chapter 2.6, Section 21083.2, and California Code of Regulations (CCR) Title 14, Chapter 3, Article 5, Section 15064.5. The pedestrian cultural



resources survey is intended to locate and document previously recorded or new cultural resources, including archaeological sites, features, isolates, and historic-period buildings, that exceed 45 years in age within defined project boundaries. The current project site boundaries were examined using 10 to 15 meter transect intervals.

The study is intended to determine whether cultural resources are located within the given project boundaries, whether any cultural resources are significant pursuant to the above-referenced regulations and standards, and to develop specific mitigation measures that will address potential impacts to existing or potential resources. Tasks pursued to achieve that end include:

- Sacred Lands File search through the Native American Heritage Commission, and communications with recommended tribes and individuals;
- Cultural resources records search summarized from reports that accessed the Eastern Information Center (EIC) to review any previous studies conducted and the resulting cultural resources recorded within the project site boundaries;
- Systematic pedestrian survey of the entire proposed impact area.

## Research

**Records Search.** Prior to fieldwork, a records search review from results compiled by the EIC was performed. This included a review of all prerecorded historic-period and prehistoric cultural resources, as well as a review of known cultural resources surveys and excavation reports generated from projects located within one half-mile of the project site. In addition, a review was conducted of the National Register of Historic Places (National Register), the California Register of Historical Resources (California Register), and documents and inventories from the California Office of Historic Preservation (OHP) including the lists of California Historical Landmarks, California Points of Historical Interest, Listing of National Register Properties, and the Inventory of Historic Structures.

## Field Survey

An intensive-level cultural resources field survey of the project site was conducted on March 16, 2023. The survey was conducted by walking parallel transects spaced approximately 10-15 meters apart across 100 percent of the project site. Digital photographs were taken at various points within the project boundaries and all soil exposures were carefully examined for evidence of cultural resources.

## RESULTS

### Research

**Records Search.** A cultural resource records search was conducted by the Eastern Information Center (EIC) at the University of California, Riverside. The records search revealed that 43 cultural resource studies have taken place resulting in the recording of three cultural resources within the research radius. Of the 43 previous cultural resource studies, one study is known to have assessed a portion of the project and no cultural resources have been identified within its boundaries. Tables A and B summarize the

disposition of previous studies and cultural resources within one-half mile of the project site. A comprehensive records search bibliography is provided as Appendix D.

**Table A. Cultural Resource Studies Summary**

USGS 7.5-Minute Topographic Quadrangle	Previous Studies
<i>Romoland, California</i> (1979)	RI-205, 527, 592, 759, 760, 933, 1237*, 2468, 2803, 2804, 2805, 3189, 3259, 4222, 4223, 4375, 4404, 4894, 4903, 4974, 5241, 5254, 5406, 6018, 6470, 6473, 6581, 6582, 6888, 7119, 7395, 7633, 8065, 8101, 8176, 8396, 9093, 9247, 9929, 10297, 10387, 10656, 10665

\*Previously assessed portions of the project site.

**Table B. Cultural Resources Summary**

Primary No.	Period	Approximate Distance From Project Site/Description
P-33-1078	Prehistoric	1/2 Mile West/Bedrock Milling Feature
P-33-15354	Historic	1/2 Mile West/Water Conveyance System
P-33-24206	Prehistoric	1/4 Mile North/Unknown

**Additional Land Use Research.** The project site is located at the northeast corner of the intersection of Ethanac Road and Evans Road. Historic aerials indicate subject property has never been developed and has been subject to mechanical discing for weed abatement. The subject property was originally part of land patented to the Southern Pacific Railroad in December of 1894 as part of a 19,153-acre land grant. There is no evidence of historic-period development. The subject property remains undeveloped today (US Department of Agriculture 1966, 1967, 1978, 1985, 1997, 2002; US Department of the Interior 1894).

**Predictive Modeling.** Although no cultural resources have been recorded in the immediate vicinity, cultural resources recorded in this portion of Riverside County locally indicate a common prehistoric use of bedrock for milling stations and include the presence of some lithic scatters and fire affected rock. These resources are commonly associated with vegetal (particularly seed) processing, chipped stone tool manufacture, trade, and cooking. As a result the field survey emphasized careful inspection for suitable rock outcrops and soil exposures for the presence of related features and artifacts.

**Field Survey**

During the field survey, BCR Consulting archaeologists and representatives from Pechanga Band of Indians and Soboba Band of Luiseno Indians carefully inspected the project site for evidence of cultural resources, using the methods described above. Ground visibility was approximately 30 percent within the project site boundaries. Sediment included wet, dark brown, sandy silt with granite and slate pebbles and cobble content. The project site has been subject to mechanical discing for weed abatement and cultivation. No historic-period nor prehistoric cultural materials of any kind were identified within the project site boundaries.

## RECOMMENDATIONS

BCR Consulting conducted a Cultural Resources Assessment of the project site pursuant to CEQA. BCR Consulting did not identify any cultural resources (including historic-period architectural resources, prehistoric archaeological resources, or historic-period archaeological resources) within the project site boundaries. Although none were yielded during the records search and field survey, ground-disturbing activities have the potential to reveal buried deposits not observed on the surface. Prior to the initiation of ground-disturbing activities, field personnel should be alerted to the possibility of buried prehistoric or historic cultural deposits. In the event that field personnel encounter buried cultural materials, work in the immediate vicinity of the find should cease and a qualified archaeologist should be retained to assess the significance of the find. The qualified archaeologist shall have the authority to stop or divert construction excavation as necessary. If the qualified archaeologist finds that any cultural resources present meet eligibility requirements for listing on the California Register or the National Register of Historic Places (National Register), plans for the treatment, evaluation, and mitigation of impacts to the find will need to be developed. Prehistoric or historic cultural materials that may be encountered during ground-disturbing activities include:

- historic-period artifacts such as glass bottles and fragments, cans, nails, ceramic and pottery fragments, and other metal objects;
- historic-period structural or building foundations, walkways, cisterns, pipes, privies, and other structural elements;
- prehistoric flaked-stone artifacts and debitage (waste material), consisting of obsidian, basalt, and or cryptocrystalline silicates;
- groundstone artifacts, including mortars, pestles, and grinding slabs;
- dark, greasy soil that may be associated with charcoal, ash, bone, shell, flaked stone, groundstone, and fire affected rocks;
- human remains.

Findings were negative during the Sacred Lands File search with the NAHC. The City will initiate Assembly Bill (AB) 52 Native American Consultation for the project. Since the City will initiate and carry out the required Native American Consultation, the results of the consultation are not provided in this report. However, this report may be used during the consultation process, and BCR Consulting staff is available to answer questions and address concerns as necessary. BCR Consulting sent a notification to local tribes listed by the NAHC to discern whether tribes were aware of resources within the project site boundaries. The notification was sent on June 24 and 30 days should be allowed for responses before this process is considered complete.

According to CEQA Guidelines, projects subject to CEQA must determine whether the project would “directly or indirectly destroy a unique paleontological resource”. The appended Paleontological Overview provided in Appendix B has recommended that:


The geologic units underlying the project area are mapped primarily as alluvial fan deposits of sand and gravel from the Pleistocene epoch (Morton, Bovard, and Morton 2003). Pleistocene alluvial units are considered to be highly paleontologically sensitive. The Western Science Center does not have localities within the project area or within a 1 mile radius; however it does have localities in similarly mapped units across Southern California.

Any fossil specimen from the Ethanac and Evans Warehouse Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene alluvial units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils associated with the study area.

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

**CERTIFICATION**

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

Date: June 8, 2023	
	David Brunzell
Authorized Signature	Printed Name
County Registration Number: 154	

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## **APPENDIX A**

### **NATIVE AMERICAN HERITAGE COMMISSION SACRED LANDS FILE SEARCH**

## NATIVE AMERICAN HERITAGE COMMISSION

February 28, 2023

David Brunzell  
BCR Consulting, LLC

Via Email to: [bcrllc2008@gmail.com](mailto:bcrllc2008@gmail.com)

**Re: Ethanac and Evans Warehouse (KIM2304C) Project, Riverside County**

Dear Mr. Brunzell:

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](mailto:Andrew.Green@nahc.ca.gov).

Sincerely,



Andrew Green  
Cultural Resources Analyst

Attachment



CHAIRPERSON  
**Laura Miranda**  
Luiseño

VICE CHAIRPERSON  
**Reginald Pagaling**  
Chumash

SECRETARY  
**Sara Dutschke**  
Miwok

COMMISSIONER  
**Isaac Bojorquez**  
Ohlone-Costanoan

COMMISSIONER  
**Buffy McQuillen**  
Yokayo Pomo, Yuki,  
Nomlaki

COMMISSIONER  
**Wayne Nelson**  
Luiseño

COMMISSIONER  
**Stanley Rodriguez**  
Kumeyaay

COMMISSIONER  
**[Vacant]**

COMMISSIONER  
**[Vacant]**

EXECUTIVE SECRETARY  
**Raymond C.  
Hitchcock**  
Miwok/Nisenan

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

**Native American Heritage Commission  
Native American Contact List  
Riverside County  
2/28/2023**

**Agua Caliente Band of Cahuilla  
Indians**

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

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

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

**Agua Caliente Band of Cahuilla  
Indians**

Reid Milanovich, Chairperson  
5401 Dinah Shore Drive                      Cahuilla  
Palm Springs, CA, 92264  
Phone: (760) 699 - 6800  
Fax: (760) 699-6919  
laviles@aguacaliente.net

**Morongo Band of Mission  
Indians**

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

**Augustine Band of Cahuilla  
Mission Indians**

Amanda Vance, Chairperson  
84-001 Avenue 54                              Cahuilla  
Coachella, CA, 92236  
Phone: (760) 398 - 4722  
Fax: (760) 369-7161  
hhaines@augustinetribe.com

**Morongo Band of Mission  
Indians**

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

**Cabazon Band of Mission  
Indians**

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

**Pala Band of Mission Indians**

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

**Cahuilla Band of Indians**

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

**Pechanga Band of Indians**

Mark Macarro, Chairperson  
P.O. Box 1477                                      Luiseno  
Temecula, CA, 92593  
Phone: (951) 770 - 6000  
Fax: (951) 695-1778  
epreston@pechanga-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 Ethanac and Evans Warehouse (KIM2304C) Project, Riverside County.

**Native American Heritage Commission  
Native American Contact List  
Riverside County  
2/28/2023**

***Pechanga Band of Indians***

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

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

***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  
lsaul@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

***Soboba Band of Luiseno  
Indians***

Isaiah Vivanco, Chairperson  
P. O. Box 487 Cahuilla  
San Jacinto, CA, 92581 Luiseno  
Phone: (951) 654 - 5544  
Fax: (951) 654-4198  
ivivanco@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 Ethanac and Evans Warehouse (KIM2304C) Project, Riverside County.

**Native American Heritage Commission  
Native American Contact List  
Riverside County  
2/28/2023**

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

Cultural Committee,  
P.O. Box 1160 Cahuilla  
Thermal, CA, 92274  
Phone: (760) 397 - 0300  
Fax: (760) 397-8146  
Cultural-  
Committee@torresmartinez-  
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 Ethanac and Evans Warehouse (KIM2304C) Project, Riverside County.



Joseph Orozco <josephorozco513@gmail.com>

**BCR Consulting/Invitation to Survey**

1 message

**Joseph Orozco** <josephorozco513@gmail.com>

Mon, Feb 27, 2023 at 11:33 AM

To: eozdil@pechanga-nsn.gov

Cc: Tina Thompson Mendoza <tmendoza@pechanga-nsn.gov>, Juan Ochoa <jochoa@pechanga-nsn.gov>, Molly Earp <mearp@pechanga-nsn.gov>

Hello,

I am sending this email as an invitation to join a 7.5-acre archaeological survey which we will be conducting in the City of Menifee. Please let me know if Pechanga is interested and if so we can arrange a day and time which suits you. Below are the project details.

KIM2304C	Cultural resource assessment/field Survey for a development project	331060018	BCR Consulting, LLC 505 W. 8 <sup>th</sup> St Claremont, Ca 91711 (909) 525-7078	Joseph Orozco Archaeological Field Director (909) 455-8531 <a href="mailto:Josephorozco513@gmail.com">Josephorozco513@gmail.com</a>	Lead Agency: City of Menifee	Expected start date: March 6, 2023
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Thank you,  
Joseph Orozco, M.A., RPA  
BCR Consulting LLC  
909-455-8531  
[www.bcrconsulting.net](http://www.bcrconsulting.net)

**KIM2304C\_Fig1.pdf**  
1060K



Joseph Orozco <josephorozco513@gmail.com>

**BCR Consulting/Invitation to Survey**

1 message

**Joseph Orozco** <josephorozco513@gmail.com>  
To: Jessica Valdez <JValdez@soboba-nsn.gov>


Mon, Feb 27, 2023 at 11:37 AM

Hello Jessica,

I am sending this email as an invitation to join a 7.5-acre archaeological survey which we will be conducting in the City of Menifee. Please let me know if Soboba is interested and if so we can arrange a day and time which suits you. Below are the project details.

KIM2304C	Cultural resource assessment/field Survey for a development project	331060018	BCR Consulting, LLC 505 W. 8 <sup>th</sup> St Claremont, Ca 91711 (909) 525-7078	Joseph Orozco Archaeological Field Director (909) 455-8531 <a href="mailto:Josephorozco513@gmail.com">Josephorozco513@gmail.com</a>	Lead Agency: City of Menifee	Expected start date: March 6, 2023
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Thank you,  
Joseph Orozco, M.A., RPA  
BCR Consulting LLC  
909-455-8531  
[www.bcrconsulting.net](http://www.bcrconsulting.net)

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1060K

**APPENDIX B**  
**PALEONTOLOGICAL OVERVIEW**





March 29<sup>th</sup>, 2023

BCR Consulting, LLC  
Timothy Blood  
505 W. 8<sup>th</sup> St.  
Claremont, CA 91711

Dear Mr. Blood

This letter presents the results of a record search conducted for Ethanac and Evans Warehouse Project located in the city of Menifee, Riverside County, CA. The project site is located at the corner of Ethanac Road and Evans Road, north of McLaughlin Road and west of Barnett Road on Township 5 South, Range 3 West, in Section 16 of the *Romoland (1979), CA USGS 7.5 minute quadrangle*.

The geologic units underlying the project area are mapped primarily as alluvial fan deposits of sand and gravel from the Pleistocene epoch (Morton, Bovard, and Morton 2003). Pleistocene alluvial units are considered to be highly paleontologically sensitive. The Western Science Center does not have localities within the project area or within a 1 mile radius; however it does have localities in similarly mapped units across Southern California.

Any fossil specimen from the Ethanac and Evans Warehouse Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene alluvial units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils associated with the study area.

If you have any questions, or would like further information, please feel free to contact me at [bstoneburg@westerncentermuseum.org](mailto:bstoneburg@westerncentermuseum.org).

Sincerely,

A handwritten signature in black ink, appearing to read 'Brittney Stoneburg', written in a cursive style.




Brittney Elizabeth Stoneburg, MSc  
Collections Manager

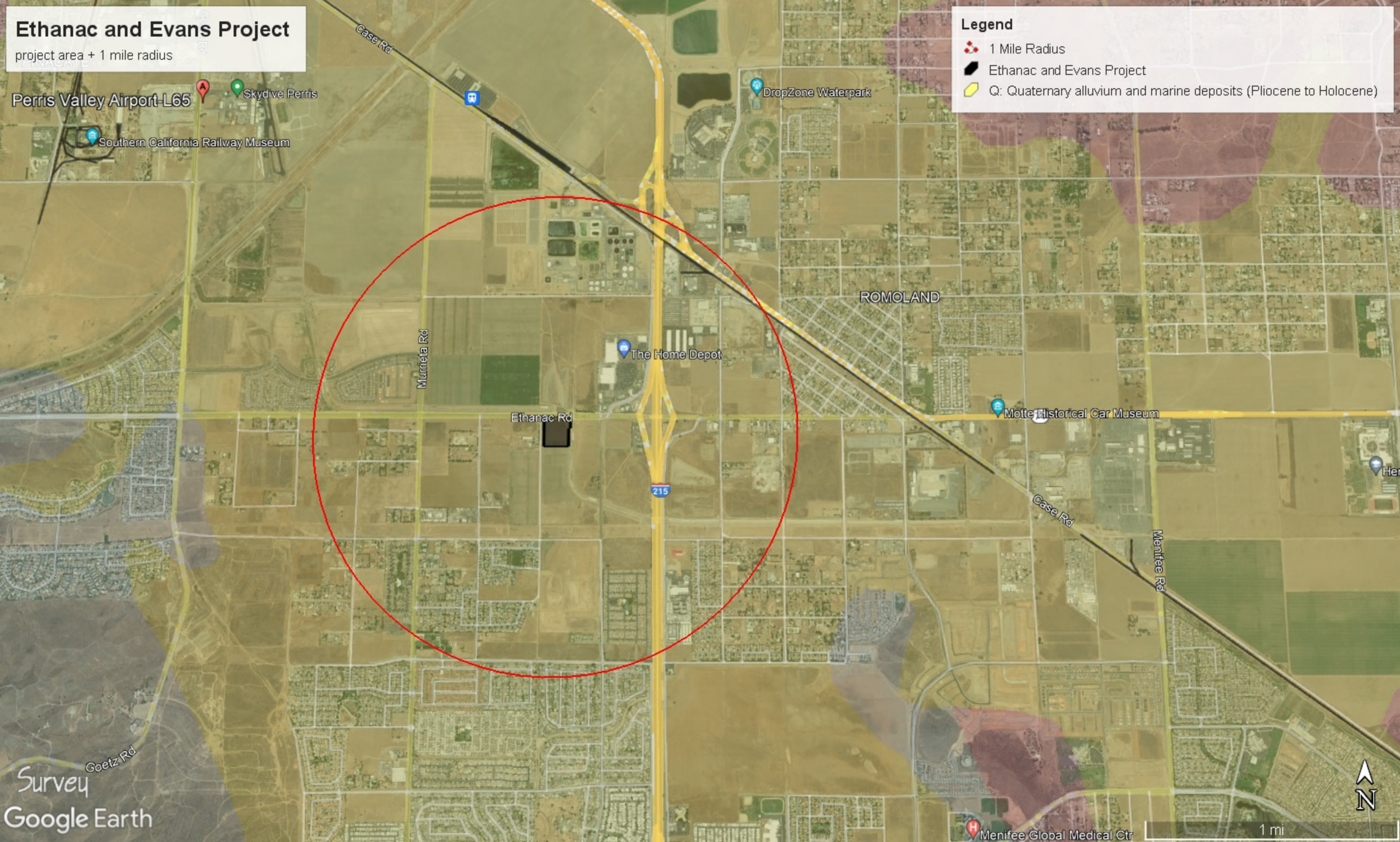


# Ethanac and Evans Project

project area + 1 mile radius

## Legend

-  1 Mile Radius
-  Ethanac and Evans Project
-  Q: Quaternary alluvium and marine deposits (Pliocene to Holocene)





**APPENDIX C**  
**PHOTOGRAPHS**



**Photo 1:** Project Site Overview from Southern Portion



**Photo 2:** Project Site Overview from Northern Portion





**Photo 3: Project Site Overview from Western Portion**



**Photo 4: Project Site Overview from Northeastern Portion**

**APPENDIX D**  
**RECORDS SEARCH BIBLIOGRAPHY**

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-00205	NADB-R - 1080264; Submitter - 0187; Voided - MF-0200	1976	Stan C. Wilmoth	Environmental Impact Evaluation: Archaeological Survey of Case Water Systems Addition, Eastern Municipal Water District, Riverside County, California.	Archaeological Research Unit, U.C. Riverside	
RI-00527	NADB-R - 1080566; Submitter - 401; Voided - MF-0458	1979	James P. Barker	Environmental Impact Evaluation: An Archaeological Assessment of Tentative Parcel 13405, South of Perris, Riverside County, California	Archaeological Research Unit, U.C. Riverside	
RI-00592	NADB-R - 1080634; Submitter - 476; Voided - MF-0518	1979	Ken Daly	Environmental Impact Evaluation: An Archaeological Assessment of Tentative Parcel 14619, Western Riverside County, California	Archaeological Research Unit, U.C. Riverside	
RI-00759	NADB-R - 1080811; Other - 776; Voided - MF-0681	1980	Stephen Bouscaren	Cultural Resources Assessment Parcel Map 15131, Riverside County	San Bernardino County Museum Association, Redlands, CA	
RI-00760	NADB-R - 1080812; Voided - MF-0682	1980	Stephen Bouscaren	Cultural Resources Assessment Parcel Map No. 15080 Riverside County	San Bernardino County Museum Association, Redlands, CA	
RI-00933	NADB-R - 1080985; Submitter - 527; Voided - MF-0847	1980	James D. Swenson	An Archaeological Assessment of Tentative Parcel 15656, Sun City Area of Riverside County, California	Archaeological Research Unit, U.C. Riverside	
RI-01237	NADB-R - 1081398; Voided - MF-1231	1980	Robert J. Wlodarski and John M. Foster	Cultural Resource Overview for The Devers Substation to Serrano Substation Transmission Route Alternatives Corridor Right-of-Way	Greenwood and Associates, Pacific Palisades, CA	33-001836, 33-001837
RI-02468	NADB-R - 1082961; Voided - MF-2700	1989	ROMANO, MELINDA	AN ARCHAEOLOGICAL ASSESSMENT OF APPROXIMATELY 160 ACRES OF LAND, PROPOSED BY THE GARY COOK CORPORATION, LOCATED SOUTH OF THE CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA	HATHEWAY AND MCKENNA	
RI-02803	NADB-R - 1083410; Voided - MF-3004	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 25529 SUN CITY, RIVERSIDE COUNTY, CALIFORNIA	AUTHOR	
RI-02804	NADB-R - 1083411; Voided - MF-3005	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 25530 SUN CITY, RIVERSIDE COUNTY, CALIFORNIA	Consulting Archaeologist, Tustin, CA	
RI-02805	NADB-R - 1083412; Voided - MF-3006	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 25316 RIVERSIDE COUNTY, CALIFORNIA	AUTHOR	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-03189	NADB-R - 1083751; Other - 89-90; Voided - MF-3408	1990	PEAK AND ASSOCIATES and Brian F. Mooney Associates	CULTURAL RESOURCES ASSESSMENT OF AT&T'S PROPOSED SAN BERNARDINO TO SAN DIEGO FIBER OPTIC CABLE, SAN BERNARDINO, RIVERSIDE AND SAN DIEGO COUNTIES, CALIFORNIA	PEAK AND ASSOCIATES & BRIAN F. MOONEY ASSOCIATES	
RI-03259	NADB-R - 1083850; Voided - MF-3491	1991	WHITE, ROBERT S.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 26482, A 5.0-ACRE PARCEL LOCATED ADJACENT TO HULL STREET IN SUN CITY, RIVERSIDE COUNTY	ARCHAEOLOGICAL ASSOCIATES, LTD.	
RI-04222	NADB-R - 1085429; Voided - MF-4694	1999	CHANDLER, EVELYN N. and VALERIE M. HALLETT	PHASE I ARCHAEOLOGICAL SURVEY OF 7 ACRES IN SUN CITY, RIVERSIDE COUNTY, CALIFORNIA.	TETRA TECH, INC.	
RI-04223	NADB-R - 1085430; Voided - MF-4695	1998	GREYDA, DONN R.	PHASE I CULTURAL RESOURCES INVESTIGATIONS OF MENIFEE MEMORIAL PARK, SUN CITY, CALIFORNIA.	STATISTICAL RESEARCH INC.	
RI-04375	NADB-R - 1085687; Voided - MF-4872	1999	WHITE, ROBERT S. and LAURIE S. WHITE	AN ARCHAEOLOGICAL ASSESSMENT OF THE EASTERN MUNICIPAL WATER DISTRICT MENIFEE DESALTER PROJECT, SUN CITY AND MENIFEE, RIVERSIDE COUNTY.	L & L ENVIRONMENTAL, INC., Corona, CA	33-001029
RI-04404	NADB-R - 1085736; Voided - MF-4913	2000	JONES AND STOKES ASSOCIATES, INC.	FINAL CULTURAL RESOURCES INVENTORY REPORT FOR THE WILLIAMS COMMUNICATIONS, INC., FIBER OPTIC CABLE SYSTEM INSTALLATION PROJECT, RIVERSIDE TO SAN DIEGO, CALIFORNIA VOL I-IV.	JONES AND STOKES ASSOCIATES, INC.	33-000816, 33-000817, 33-000862, 33-001845, 33-002970, 33-003081, 33-003839, 33-004202, 33-004624, 33-004744, 33-004768, 33-007587, 33-007601, 33-008105, 33-008172, 33-009772, 33-009773, 33-009774, 33-009775, 33-009776
RI-04894	NADB-R - 1086261; Submitter - CAP-05-652.ARS	2005	HOOVER, ANNA M. and WILLIAM R. GILLEAN	A PHASE I ARCHAEOLOGICAL SURVEY REPORT ON APNS 327-220-005 & -012 TO -016, +68 ACRES, CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA	L&L ENVIRONMENTAL, INC.	
RI-04903	NADB-R - 1086265; Submitter - JED-04-521	2004	HOOVER, ANNA M. and KRISTIE R. BLEVINS	AN ARCHAEOLOGICAL SURVEY REPORT, TRACT 32228 (APN 330-23-005) AND APN 330-240-006, 39.5-ACRE PROPERTY, SUN CITY, COUNTY OF RIVERSIDE, CALIFORNIA	L&L ENVIRONMENTAL, INC.	
RI-04974	NADB-R - 1086336; Submitter - EMWD-05-644.ARS	2005	HOOVER, ANNA M and WILLIAM R. GILLEAN	A PHASE IA RCHAEOLOGICAL SURVEY REPORT FOR THE PHASE II PERRIS DESALTER TRANSMISSION PIPELINE PROJECT, NEAR PERRIS, RIVERSIDE COUNTY, CALIFORNIA.	L&L ENVIRONMENTAL, INC.	



## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-05241	NADB-R - 1086604	2004	DICE, MICHAEL, and MARNIE VIANNA	AN ARCHAEOLOGICAL SURVEY AND PALEONTOLOGICAL RECORDS SEARCH ON APN #330-210-003, -008 AND #300-210-004, -005, NORTH SUN CITY, COUNTY OF RIVERSIDE, CA	MICHAEL BRANDMAN ASSOCIATES	
RI-05254	NADB-R - 1086617	2005	DICE, MICHAEL	PHASE I CULTURAL RESOURCE SURVEY, NEGATIVE RESULTS, TENTATIVE TRACT #33419 (APN# 331-080-006, -007, -011, -012, -024, -025, -027, -028) SUN CITY AREA, COUNTY OF RIVERSIDE, CA	MICHAEL BRANDMAN ASSOCIATES	
RI-05406	NADB-R - 1086769	2005	KELLER, JEAN	A PHASE I CULTURAL RESOURCE ASSESSMENT OF TENTATIVE TRACT MAP 33648, +/-14.8 ACRES OF LAND NEAR SUN CITY, RIVERSIDE COUNTY, CA	JEAN KELLER	
RI-06018	NADB-R - 1087381; Submitter - 1104	2003	Bai Tang, Michael Hogan, Mariam Dahdul, and Daniel Ballester	Historical/Archaeological Resources Survey Report: Menifee Valley North Drainage Facilities Project, In and Near the Communities of Romoland and Homeland, Riverside County, California	CRM TECH	
RI-06470	NADB-R - 1087835; Submitter - CONTRACT #1659	2005	TANG, BAI, MICHAEL HOGAN, CASEY TIBBET, and DANIEL BALLESTER	HISTORICAL/ARCHAEOLOGICAL RESOURCES SURVEY REPORT, THE EAGLE CREST PROJECT, TENTATIVE TRACT MAP 34037, NEAR THE CITY OF PERRIS, RIVERSIDE COUNTY, CA	CRM TECH	
RI-06473	NADB-R - 1087838; Submitter - CONTRACT #1605	2005	TANG, BAI, MICHAEL HOGAN, JULIANNE TOENJES, and DANIEL BALLESTER	HISTORICAL/ARCHAEOLOGICAL RESOURCES SURVEY REPORT, TENTATIVE TRACT MAP NO. 33143, NEAR THE CITY OF PERRIS, RIVERSIDE COUNTY, CA	CRM TECH	
RI-06581	NADB-R - 1087948; Submitter - CRM TECH Contract #1891	2006	Michael Hogan	Letter Report: Addendum to Historical/Archaeological Resources Survey Report, The Eagle Crest Project, Tentative Tract Map 34037, Near the City of Perris, Riverside County, California	CRM TECH	
RI-06582	NADB-R - 1087949; Submitter - CRM TECH Contract #1659	2005	Michael Hogan	Letter Report: Addendum to Historical/Archaeological Resources Survey Report, The Eagle Crest Project, Tentative Tract Map 34037, Near the City of Perris, Riverside County, California	CRM TECH	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-06888	Submitter - 06-63	2006	Lerch, Michael K. and Gray, Marlesa A.	Cultural Resources Assessment of the Valley-Ivyglen Transmission Line Project, Riverside County, California	Statistical Research, Inc.	33-015346, 33-015347, 33-015348, 33-015349, 33-015350, 33-015351, 33-015352, 33-015353, 33-015354, 33-015355, 33-015356, 33-015357, 33-015358, 33-015359, 33-015360, 33-015361, 33-015362, 33-015363, 33-015364, 33-015365, 33-015375, 33-015376, 33-015377, 33-015378, 33-015379, 33-015380, 33-015416, 33-015417, 33-015418, 33-015419, 33-015420, 33-015422, 33-015423, 33-015424, 33-015425, 33-015427
RI-07119		2007	Kyle, Carolyn E.	Cultural Resource Survey for the Murrieta Road Widening Project, Riverside County, California	Kyle Consulting	
RI-07395		2006	Dice, Michael and Lord, Kenneth J.	Phase I Cultural Resource Survey, Negative Results Tentative Tract #33419 (APN #331-080-005, -006, -007, -009, -010, -011, -012, -018, -019, -020, -021, -024, -025, -027, -028) Sun City Area, County of Riverside, California	MBA	
RI-07633		2006	Lorenzen, Karl James	Letter Report: Terra Fiore Archaeological Assessment, City of Perris, California	Brian F. Smith and Associates	
RI-08065		2009	Wayne H. Bonner and Arabesque Said	Letter Report:Cultural Resource Records Search and Site Visit Results for Royal Street Communications California, LLC Candidate LA3148A (Sun City Bible), 26815 Murietta Road, Romoland, Riverside County, California	Michael Brandman Associates, Irvine and San Bernardino	
RI-08101	Submitter - 1364	2006	McCormick, Steven and Sherri Gust	Archaeological and Paleotolgical Resources Assessment Report For The Green Valley Project, Perris, California	Cogstone Resource Management Inc.	33-007705
RI-08176		2009	Thomas T. Taylor	Destruction of Archaeological Site CA-RIV-1078 Illegal Trespass on SCE Fee-Owned Valley-Serrano 500KV T/L ROW	Biological & Archaeological Resources Corporate Environment, Health & Safety Division, SCE	33-001078
RI-08396		2010	Joan George and Dennid McDougall	Cultural Resources Report for the Sun City Force Main and Recycled Water Project, Riverside County, California.	Applied EarthWorks, Inc.	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-09093		2014	Michael Hotgan	Addendum to Phase I Cultural Resources Assessment: Tentative Tract Map No. 36658 (Off-site Improvements) City of Menifee, Riverside County, California CRM TECH Contract No. 2802	CRM TECH	
RI-09247		2014	B. Tom Tang	Second Addendum to Phase I Cultural Resources Assessment Tentative Tract Map No. 36658 (Off-site Improvements) City of Menifee, Riverside County, California CRM TECH Contract No. 2867A	CRM TECH	
RI-09929		2005	Wayne H. Bonner and Marnie Aislin-Kay	Cultural Resource Records Search and Site Visit Results for Cingular Telecommunications Facility Candidate RS-0153-02 (Mardin), 26510 Murrieta Road, Sun City, Riverside County, California	Michael Brandman Associates	
RI-10297		2017	Carrie D. Wills and Sarah A. Williams	Cultural Resource Records Search and Site Visit Results for TowerCom, LLC Candidate 'Goetz', 26704 Murrieta Road, Romoland, Riverside County, California	Helix Environmental Planning	
RI-10387		2018	BRIAN F SMITH	CULTURAL RESOURCES MONITORING REPORT FOR THE GREEN VALLEY RANCH PROJECT, TRACT 36989, CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA	BRIAN F SMITH AND ASSOCIATES, INC	
RI-10656		2015	Don C. Perez	Cultural Resources Survey Goetz/ Ensite #23080 (283473)	EBI Consulting	
RI-10665	Other - IE25527B	2010	Wayne H. Bonner and Arabesque Said	Cultural Resource Records Search and Site Visit Results for T-Mobile USA candidate IE25527B (Re-Science), 26805 Murrieta Road, Sun City Riverside County, California	Michael Brandman Associates	

## Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-33-001078	CA-RIV-001078		Site	Prehistoric	AP04	1979 (McCarthy, D.F, n/a); 1985 (Bouscaren, Stephen J., ARU); 2006 (Bholat, S., D. Glieberman, J. Jones, Statistical Research, Inc.); 2009 (Ahmet, Koral, Sothern California Edison); 2012 (Daniel Ballester, CRM TECH)	RI-00534, RI-00535, RI-01949, RI-08176
P-33-015354	CA-RIV-008110	Other - SRI-102H	Structure, Site	Historic	AH06	2006 (Goodman, John and Nick Reseburg, Statistical Research, Inc.)	RI-06888
P-33-024206		Other - LSA-GLA1401-I-1	Other	Prehistoric	AP16	2015 (Phil Fulton, Terri Fulton, LSA Associates)	

## **APPENDIX D3**

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### WHEAT STREET PHASE I CULTURAL RESOURCES ASSESSMENT

# **PHASE I CULTURAL RESOURCES ASSESSMENT**

**Wheat Street Project (APN: 330-180-012)**

**City of Menifee, Riverside County, California**



**BCRCONSULTING LLC**

June 8, 2023

**PHASE I CULTURAL RESOURCES ASSESSMENT**  
**Wheat Street Project (APN: 330-180-012)**  
**City of Menifee, Riverside County, California**

**Prepared on behalf of:**

Kari Cano  
Kimley-Horn  
3880 Lemon Street, Suite 420  
Riverside

**Prepared for:**

City of Menifee

**Prepared by:**

David Brunzell, M.A., RPA  
Principal Investigator  
Contributions by Joseph Orozco, M.A., RPA  
BCR Consulting LLC  
Claremont, California 91711

Project No. KIM2304B

*Sites Recorded:* None

*Keywords:* Intensive Survey of Approximately 4.8 Acres  
*USGS Quadrangle:* 7.5-minute Romoland (1979), California  
Section 17 of Township 5 South, Range 3 West, San Bernardino Base and Meridian



**BCRCONSULTING LLC**

June 8, 2023

## MANAGEMENT SUMMARY

BCR Consulting LLC (BCR Consulting) is under contract to Kimley-Horn to conduct a Cultural Resources Assessment of the Wheat Street Project (Assessor Parcel Number 330-180-012; the project) located in the City of Menifee (City), Riverside County, California. Tasks completed for the scope of work include a cultural resources records search, an intensive-level pedestrian cultural resources survey, a Sacred Lands File search with the Native American Heritage Commission, Tribal Scoping, and a Paleontological Overview. These tasks were performed in partial fulfillment of California Environmental Quality Act (CEQA) requirements. The Eastern Information Center (EIC) at the University of California, Riverside conducted the cultural resources records search. The records search revealed that 46 cultural resource studies have taken place resulting in the recording of five cultural resources within the research radius. Of the 46 previous cultural resource studies, one study is known to have assessed the project and no cultural resources have been identified within its boundaries. Field survey results were negative.

During the field survey, BCR Consulting personnel did not identify any cultural resources (including historic-period architectural resources, prehistoric archaeological resources, or historic-period archaeological resources) within the project site boundaries. The project site has been subject to severe disturbances associated with mechanical clearing, discing, construction development, and use of the modern residential complex. These factors confer low sensitivity for significant buried resources within the project site boundaries. However, while the current study has not indicated sensitivity for unknown cultural resources within the project boundaries, ground disturbing activities always have the potential to reveal buried deposits not observed on the surface. Prior to the initiation of ground-disturbing activities, field personnel should be alerted to the possibility of buried prehistoric or historic cultural deposits. In the event that field personnel encounter buried cultural materials, work in the immediate vicinity of the find should cease and a qualified archaeologist should be retained to assess the significance of the find. The qualified archaeologist would have the authority to stop or divert construction excavation as necessary. If the qualified archaeologist finds that any cultural resources present meet eligibility requirements for listing on the California Register or the National Register, plans for the treatment, evaluation, and mitigation of impacts to the find will need to be developed. Prehistoric or historic cultural materials that may be encountered during ground-disturbing activities include:

- prehistoric flaked-stone artifacts and debitage (waste material), consisting of obsidian, basalt, and or cryptocrystalline silicates;
- groundstone artifacts, including mortars, pestles, and grinding slabs;
- dark, greasy soil that may be associated with charcoal, ash, bone, shell, flaked stone, groundstone, and fire affected rocks;
- human remains;
- historic-period artifacts such as glass bottles and fragments, cans, nails, ceramic and pottery fragments, and other metal objects;
- historic-period structural or building foundations, walkways, cisterns, pipes, privies, and other structural elements.

Findings were negative during the Sacred Lands File search with the NAHC. The City will initiate Assembly Bill (AB) 52 Native American Consultation for the project. Since the City



will initiate and carry out the required Native American Consultation, the results of the consultation are not provided in this report. However, this report may be used during the consultation process, and BCR Consulting staff is available to answer questions and address concerns as necessary. BCR Consulting sent notifications to local tribes listed by the NAHC to discern whether tribes were aware of resources within the project site boundaries. Representatives from Pechanga Band of Indians and Soboba Band of Luiseno Indians accompanied BCR Consulting archaeologists during the pedestrian field survey. The results of tribal correspondence is provided in Appendix A.

According to CEQA Guidelines, projects subject to CEQA must determine whether the project would “directly or indirectly destroy a unique paleontological resource”. The Paleontological Overview provided in Appendix B has recommended that:

The geologic units underlying the project area are mapped primarily as very old alluvial fan deposits from the Pleistocene epoch (Morton, Bovard, and Morton, 2003). Pleistocene alluvial units are considered to be highly paleontologically sensitive. The Western Science Center does not have localities within the project area or within a 1 mile radius, but does have localities in similarly mapped units across Southern California.

Any fossil specimen from the Wheat Street Warehouse Site Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene alluvial units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils associated with the study area.

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

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## INTRODUCTION

BCR Consulting LLC (BCR Consulting) is under contract to Kimley-Horn to conduct a Cultural Resources Assessment of the proposed Wheat Street Project (Assessor Parcel Number 330-180-012; the project) located in the City of Menifee (City), Riverside County, California. The project site is located in Section 17 of Township 5 South, Range 3 West, San Bernardino Baseline and Meridian, in the City of Menifee. It is depicted on the United States Geological Survey (USGS) *Romoland, California* (1979) 7.5-minute topographic quadrangle (Figure 1).

### Regulatory Setting

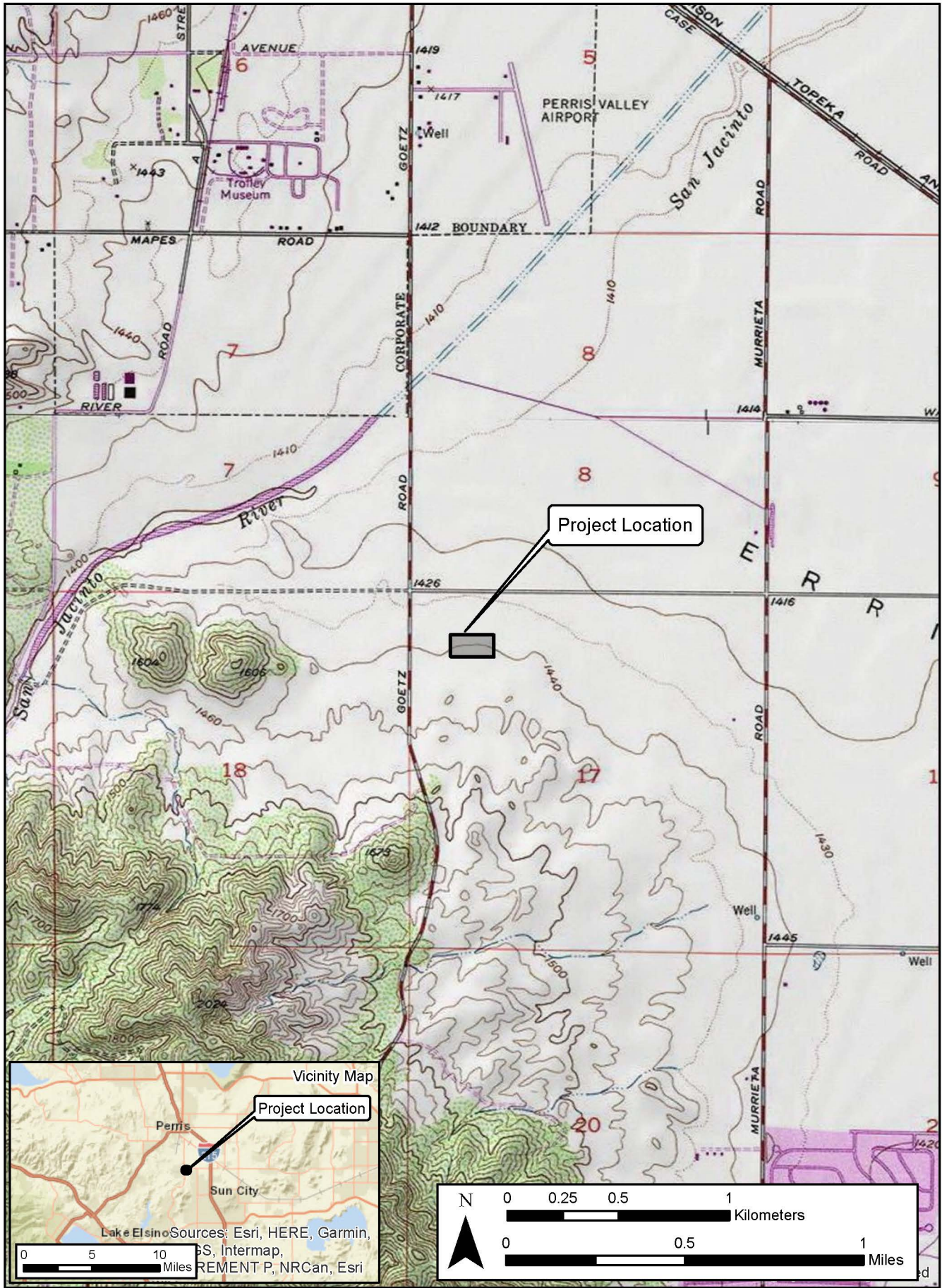
**The California Environmental Quality Act.** CEQA applies to all discretionary projects undertaken or subject to approval by the state's public agencies (California Code of Regulations 14(3), § 15002(i)). Under CEQA, "A project with an effect that may cause a substantial adverse change in the significance of a historical resource is a project that may have a significant effect on the environment" (Cal. Code Regs. tit. 14(3), § 15064.5(b)). State CEQA Guidelines section 15064.5(a) defines a "historical resource" as a resource that meets one or more of the following criteria:

- Listed in, or eligible for listing in, the California Register of Historical Resources (California Register)
- Listed in a local register of historical resources (as defined at Cal. Public Res. Code § 5020.1(k))
- Identified as significant in a historical resource survey meeting the requirements of § 5024.1(g) of the Cal. Public Res. Code
- Determined to be a historical resource by a project's lead agency (Cal. Code Regs. tit. 14(3), § 15064.5(a))

A historical resource consists of "Any object, building, structure, site, area, place, record, or manuscript which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California...Generally, a resource shall be considered by the lead agency to be 'historically significant' if the resource meets the criteria for listing in the California Register of Historical Resources" (Cal. Code Regs. tit. 14(3), § 15064.5(a)(3)).

The significance of a historical resource is impaired when a project demolishes or materially alters in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for the California Register. If an impact on a historical or archaeological resource is significant, CEQA requires feasible measures to minimize the impact (State CEQA Guidelines § 15126.4 (a)(1)). Mitigation of significant impacts must lessen or eliminate the physical impact that the project will have on the resource.

Section 5024.1 of the Cal. Public Res. Code established the California Register. Generally, a resource is considered by the lead agency to be "historically significant" if the resource meets the criteria for listing in the California Register (Cal. Code Regs. tit. 14(3),



§ 15064.5(a)(3)). The eligibility criteria for the California Register are similar to those of the National Register of Historic Places (National Register), and a resource that meets one of more of the eligibility criteria of the National Register will be eligible for the California Register.

The California Register program encourages public recognition and protection of resources of architectural, historical, archaeological, and cultural significance, identifies historical resources for state and local planning purposes, determines eligibility for state historic preservation grant funding and affords certain protections under CEQA. Criteria for Designation:

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.
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 meeting one or more of the above criteria, the California Register requires that sufficient time has passed since a resource's period of significance to "obtain a scholarly perspective on the events or individuals associated with the resources." (CCR 4852 [d][2]). Fifty years is normally considered sufficient time for a potential historical resource, and in order that the evaluation remain valid for a minimum of five years after the date of this report, all resources older than 45 years (i.e. resources from the "historic-period") will be evaluated for California Register listing eligibility, or CEQA significance. The California Register also requires that a resource possess integrity. This is defined as the ability for the resource to convey its significance through seven aspects: location, setting, design, materials, workmanship, feeling, and association.

**Assembly Bill 52.** California Assembly Bill 52 was approved on September 25, 2014. As stated in Section 11 of AB 52, the act applies only to projects that have a notice of preparation or a notice of negative declaration or mitigated negative declaration filed on or after July 1, 2015.

AB 52 establishes "tribal cultural resources" (TCRs) as a new category of resources under CEQA. As defined under Public Resources Code Section 21074, TCRs are "sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American Tribe" that are either: (1) included or determined to be eligible for inclusion in the CRHR; included in a local register of historical resources as defined in Public Resources Code Section 5020.1(k); or (2) determined by the lead agency to be significant pursuant to the criteria for inclusion in the CRHR set forth in Public Resources Code Section 5024.1(c), if supported by substantial evidence and taking into account the significance of the resource to a California Native American tribe. A "historical resource" as defined in Public Resources Code Section 21084.1, a "unique archaeological resource" as defined in



Public Resources Code Section 21083.2(g), or a “nonunique archaeological resource” as defined in Public Resources Code Section 21083.2(h) may also be TCRs.

AB 52 further establishes a new consultation process with California Native American tribes for proposed projects in geographic areas that are traditionally and culturally affiliated with that tribe. Per Public Resources Code Section 21073, “California Native American tribe” includes federally and non-federally recognized tribes on the NAHC contact list. Subject to certain prerequisites, AB 52 requires, among other things, that a lead agency consult with the geographically affiliated tribe before the release of an environmental review document for a proposed project regarding project alternatives, recommended mitigation measures, or potential significant effects, if the tribe so requests in writing. If the tribe and the lead agency agree upon mitigation measures during their consultation, these mitigation measures must be recommended for inclusion in the environmental document (Public Resources Code Sections 21080.3.1, 21080.3.2, 21082.3, 21084.2, and 21084.3). Since the City will initiate and carry out the required AB52 Native American Consultation, the results of the consultation are not provided in this report. However, this report may be used during the consultation process, and BCR Consulting staff are available to answer questions and address comments as necessary. BCR Consulting sent a notification to local tribes listed by the NAHC to discern whether tribes were aware of resources within the project site boundaries. The notification was sent on June 24 and 30 days should be allowed for responses before this process is considered complete.

**Paleontological Resources.** CEQA provides guidance relative to significant impacts on paleontological resources, indicating that a project would have a significant impact on paleontological resources if it disturbs or destroys a unique paleontological resource or site, or unique geologic feature. Section 5097.5 of the California Public Resources Code specifies that any unauthorized removal of paleontological remains is a misdemeanor. Further, California Penal Code Section 622.5 sets the penalties for damage or removal of paleontological resources. CEQA documentation prepared for projects would be required to analyze paleontological resources as a condition of the CEQA process to disclose potential impacts. Please note that as of January 2018 paleontological resources are considered in the geological rather than cultural category. Therefore, paleontological resources are not summarized in the body of this report. A paleontological overview completed by professional paleontologists from the Western Science Center is provided as Appendix B.

## **Personnel**

David Brunzell, M.A., RPA, acted as Principal Investigator and compiled the technical report with contributions by BCR Consulting Archaeological Field Director Joseph Orozco, M.A., RPA and BCR Consulting Crew Chief Nick Shepetuk, B.A. BCR Consulting Staff Archaeologists Tim Blood, M.A., and Doug Kazmier M.A., conducted the pedestrian field survey with Pechanga Band of Indians Representative Julio Marquez and Soboba Band of Luiseno Indians Representative William Swan. The Eastern Information Center (EIC) staff completed the records search. The Native American Heritage Commission completed the Sacred Lands File search. The Western Science Center completed the paleontological overview.

## NATURAL SETTING

### Geology

The project site is situated in California's Peninsular Range geologic province that encompasses western Riverside County. Geological material in the area of the subject property is mostly Cretaceous plutonic rock consisting of hornblende diorite to gabbro and some Late Holocene unindurated, undissected alluvial surficial sand and gravel in places covered with gray clay soil on the west edge of the project area (Dibblee 2008). The southern tip of the Northern Peninsular Range has a number of igneous rocks utilized by Native Americans for food (particularly seed) processing (see Brunzell 2007). These include granodiorites, quartz monzonites, and breccias, which are found locally. Metamorphosed sedimentary rocks, such as metamorphosed quartzite, are also found near the project site. Olivine basalt and andesite containing phenocrysts have also been locally utilized for the prehistoric manufacture of chipped stone tools (ibid.).

### Hydrology

The region is characterized by a semi-arid climate, with dry, hot summers, and moderate winters. Rainfall ranges from 12 to 16 inches annually (Beck and Haase 1974). Precipitation usually occurs in the form of winter rain, with occasional monsoonal showers in late summer. The nearest water source is the San Jacinto River which is located 0.7 miles northwest of the project area. The San Jacinto River drains into Canyon Lake at a point approximately 3.7 miles to the southwest of the project area. Elevation of the project site is approximately 1,445 feet above mean sea level (AMSL). As such, it is characterized as lower Sonoran Life Zone, represented in cismontane valleys and low-mountain slopes (Jaeger and Smith 1971).

### Vegetation

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

For details on prehistoric (particularly Luiseño and Cahuilla) local use of plant and animal species, see Lightfoot and Parrish (2009), Bean and Shipek (1978:552), and Oxendine (1983:19-29). Sparkman (1908) and Bean and Saubel (1972) have listed the harvesting and processing methods and seasons for edible plants that grow in the above described communities and others).

## CULTURAL SETTING

### Prehistoric Context

Two primary regional syntheses are commonly utilized in the archaeological literature for southern California. The first was advanced by Wallace in 1955, and defines four cultural horizons, each with characteristic local variations: Early Man Horizon, Milling Stone, Intermediate, and Late Prehistoric. Employing a more ecological approach, Warren (1986) defined five periods in southern California prehistory: Lake Mojave, Pinto, Gypsum, Saratoga Springs, and Protohistoric. Warren viewed cultural continuity and change in terms of various significant environmental shifts, defining the cultural ecological approach for archaeological research of the California deserts and coast. Many changes in settlement patterns and subsistence focus are viewed as cultural adaptations to a changing environment, beginning with the gradual environmental warming in the late Pleistocene, the desiccation of the desert lakes during the early Holocene, the short return to pluvial conditions during the middle Holocene, and the general warming and drying trend, with periodic reversals, that continue to this day (Warren 1986).

**Paleoindian (12,000 to 10,000 BP) and Lake Mojave (10,000 to 7000 BP) Periods.** Climatic warming characterizes the transition from the Paleoindian Period to the Lake Mojave Period. This transition also marks the end of Pleistocene Epoch and ushers in the Holocene. The Paleoindian Period has been loosely defined by isolated fluted (such as Clovis) projectile points, dated by their association with similar artifacts discovered in-situ in the Great Plains (Sutton 1996:227-228). Some fluted bifaces have been associated with fossil remains of Rancholabrean mammals approximately dated to ca. 13,300-10,800 BP near China Lake in the northern Mojave Desert. The Lake Mojave Period has been associated with cultural adaptations to moist conditions, and resource allocation pointing to more lacustrine environments than previously (Bedwell 1973). Artifacts that characterize this period include stemmed points, flake and core scrapers, choppers, hammerstones, and crescents (Warren and Crabtree 1986:184). Projectile points associated with the period include the Silver Lake and Lake Mojave styles. Lake Mojave sites commonly occur on shorelines of Pleistocene lakes and streams where geological surfaces of that epoch have been identified (Basgall and Hall 1994:69).

**Pinto Period (7000 to 4000 BP).** The Pinto Period has been largely characterized by desiccation of the southern California region. As formerly rich lacustrine environments began to disappear, the artifact record reveals more sporadic occupation of the drier regions, indicating occupants' recession into the cooler fringes (Warren 1986). Pinto Period sites are rare and are characterized by surface manifestations that usually lack significant in-situ remains. Artifacts from this era include Pinto projectile points and a flake industry similar to the Lake Mojave tool complex (Warren 1986), though use of Pinto projectile points as an



index artifact for the era has been disputed (see Schroth 1994). Milling stones have also occasionally been associated with sites of this period (Warren 1986).

**Gypsum Period. (4000 to 1500 BP).** A temporary return to moister conditions during the Gypsum Period is postulated to have encouraged technological diversification afforded by the abundance of resources available (Warren 1986:419-420; Warren and Crabtree 1986:189). Lacustrine environments reappear and begin to be exploited during this era (Shutler 1961, 1968). Concurrently a more diverse artifact assemblage reflects intensified reliance on plant resources. The new artifacts include milling stones, mortars, pestles, and a proliferation of Humboldt Concave Base, Gypsum Cave, Elko Eared, and Elko Corner-notched dart points (Warren 1986; Warren and Crabtree 1986). Other artifacts include leaf-shaped projectile points, rectangular-based knives, drills, large scraper planes, choppers, hammerstones, shaft straighteners, incised stone pendants, and drilled slate tubes. The bow and arrow appears around 1500 BP, evidenced by the presence of a smaller type of projectile point, the Rose Spring point (Rogers 1939; Schroeder 1953, 1961; Shutler 1961; Yohe 1992).

**Saratoga Springs Period (1500 to 800 BP).** During the Saratoga Springs Period regional cultural diversifications of Gypsum Period developments are evident. Influences from Patayan/Yuman assemblages are apparent in the southern inland areas, and include buff and brown wares often associated with Cottonwood and Desert Side-notched projectile points (Warren 1986:423). Obsidian becomes more commonly used throughout southern California and characteristic artifacts of the period include milling stones, mortars, pestles, ceramics, and ornamental and ritual objects. More structured settlement patterns are evidenced by large villages, and three types of identifiable archaeological sites (major habitation, temporary camps, and processing stations) emerge (McGuire and Hall 1988). Diversity of resource exploitation continues to expand, indicating a much more generalized, somewhat less mobile subsistence strategy.

**Shoshonean Period (800 BP to Contact).** The Shoshonean period is the first to benefit from contact-era ethnography and is subject to its inherent biases. Interviews of living informants allowed anthropologists to match artifact assemblages and particular traditions with linguistic groups, and plot them geographically (see Kroeber 1925; Gifford 1918; Strong 1929). During the Shoshonean Period continued diversification of site assemblages, and reduced Anasazi influence both coincide with the expansion of Numic (Uto-Aztecan language family) speakers across the Great Basin, Takic (Uto-Aztecan language family) speakers into southern California, and the Hopi across the Southwest (Sutton 1996). Hunting and gathering continued to diversify, and the diagnostic arrow points include desert side-notch and cottonwood triangular. Ceramics continue to proliferate, though are more common in southeastern Riverside County during this period (Warren and Crabtree 1986). Trade routes have become well established between coastal and inland groups.

## Ethnography

The Project site is situated within the traditional boundaries of the Luiseño (Bean and Shippek 1978; Kroeber 1925) and the Cahuilla. Each of these groups belongs to the Cupan group of the Takic subfamily of languages (Bean and Shippek 1978:550). Like other Native American groups in southern California, they practiced semi-nomadic hunter-gatherer subsistence

strategies and commonly exploited seasonably available plant and animal resources. Spanish missionaries were the first outsiders to encounter these groups during the late 18<sup>th</sup> century.

**Luiseno.** Typically, the native culture groups in southern California are named after nearby Spanish missions, and such is the case for this population. For instance, the term “Luiseno” is applied to the natives inhabiting the region within the “ecclesiastical jurisdiction of Mission San Luis Rey ...[and who shared] an ancestral relationship which is evident in their cosmogony, and oral tradition, common language, and reciprocal relationship in ceremonies” (Oxendine 1983:8). The first written accounts of the Luiseno are attributed to the mission fathers; later documentation was produced by Sparkman (1908), Oxendine (1983) and others. Prior to Spanish occupation of California, the territory of the Luiseno extended along the coast from Agua Hedionda Creek to the south, Aliso Creek to the northwest, and the Elsinore Valley and Palomar Mountain to the east. These territorial boundaries were somewhat fluid and changed through time. They encompassed an extremely diverse environment that included coastal beaches, lagoons and marshes, inland river valleys and foothills, and mountain groves of oaks and evergreens (Bean and Shipke 1978:551).

**Cahuilla.** The Cahuilla are generally divided into three groups: Desert Cahuilla, Mountain Cahuilla, and Western (or Pass) Cahuilla (Kroeber 1925; Bean and Smith 1978). The term Western Cahuilla is preferred over Pass Cahuilla because this group is not confined to the San Geronimo Pass area. The distinctions are believed to be primarily geographic, although linguistic and cultural differences may have existed to varying degrees (Strong 1929). Cahuilla territory lies within the geographic center of Southern California and the Cocopa-Maricopa Trail, a major prehistoric trade route, ran through it. The first written accounts of the Cahuilla are attributed to mission fathers; later documentation was by Strong (1929), Bright (1998), and others.

## History

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

**Spanish Period.** The Spanish period (1769-1821) is represented by exploration of the region; establishment of the San Diego Presidio and missions at San Gabriel and San Luis Rey; and the introduction of livestock, agricultural goods, and European architecture and construction techniques. Spanish influence continued to some extent after 1821 due to the continued implementation of the mission system.

**Mexican Period.** The Mexican period (1821-1848) began with Mexican independence from Spain and continued until the end of the Mexican-American War (Cleland 1951). The Secularization Act of 1834 resulted in the transfer, through land grants (called ranchos) of large mission tracts to politically prominent individuals. Sixteen ranchos were granted in Riverside County. At that time, cattle ranching was a more substantial business than agricultural activities, and trade in hides and tallow increased during the early portion of this

period. Until the Gold Rush of 1849, livestock and horticulture dominated California's economy (Beattie and Beattie 1974).

**American Period.** The American Period, 1848–Present, began with the Treaty of Guadalupe Hidalgo. In 1850, California was accepted into the Union of the United States primarily due to the population increase created by the Gold Rush of 1849. The cattle industry reached its greatest prosperity during the first years of the American Period. Mexican Period land grants had created large pastoral estates in California, and demand for beef during the Gold Rush led to a cattle boom that lasted from 1849–1855. However, beginning about 1855, the demand for beef began to decline due to imports of sheep from New Mexico and cattle from the Mississippi and Missouri Valleys. When the beef market collapsed, many California ranchers lost their ranchos through foreclosure. A series of disastrous floods in 1861–1862, followed by a significant drought diminished the economic impact of local ranching. This decline combined with ubiquitous agricultural and real estate developments of the late 19<sup>th</sup> century, set the stage for diversified economic pursuits of the 20<sup>th</sup> century (Beattie and Beattie 1974; Cleland 1951).

Economic and ethnic diversification and growth have resulted in California's most visible 20<sup>th</sup> century hallmarks. Prior to World War II agriculture, oil, tourism, railroad, and film industries all flourished, and while the great the Great Depression of the 1930s slowed (and in many cases stopped) growth, these all remained important throughout the century. The wartime economy helped alleviate many causes of the Great Depression, and the subsequent years saw further diversification in which the aerospace and electronics industries emerged. During World War II, many people had relocated to California in support of the military industrial complex, and a large number remained post-war in search of employment and to start families. The subsequent population boom coincided with the greatest economic growth in the history of the state, and accompanied large-scale land subdivision, construction of bedroom communities, and development of a comprehensive freeway system and a state system of higher education (Lavender 1972). These factors have all helped reshape California's landscape, economy, and material culture.

**Menifee.** In 1880, Kentucky-born gold miner Luther Menifee Wilson discovered a substantial gold and quartz deposit eight miles south of Perris in what was then northern San Diego County, along present-day Murrieta Road. The discovery became widely known as the Menifee Quartz Lode, and it attracted many people to settle in the relatively barren region. The Menifee Mining District developed around the lode and subsequently included half a dozen mines. Wilson sold the mine to the Allen Gold Mining Company in 1889. A small, sparsely populated settlement associated with the mine became known as Menifee. By 1893, Menifee was made up of scattered farmsteads, a one-room schoolhouse, a general store that doubled as a post office, and a blacksmith shop. That same year, Menifee was also seriously considered to become the county seat of the newly formed Riverside County, receiving 459 votes among county delegates.

A nearby 3,000-acre property was purchased by Charles Cooper and investors from the Los Angeles Farmers and Merchants Bank in 1891, which for several years thereafter was used as a game hunting reserve named Quail Valley. Mining activity soon died down in the area as it proved to be unprofitable and grain farming became the predominant industry. Menifee

remained highly rural in character through the remainder of the nineteenth century and first decades of the twentieth century, with a few local families owning vast acreages for ranches and dry farming. In the 1920s the Quail Valley property was sold to investors who developed the Lake Elsinore Lodge, an enclave of recreational and residential facilities that included a club house, tennis courts, equestrian stables, a restaurant, a small store, and a gas station. In the 1947, this resort community would be renamed the Quail Valley Country Club. The greater community developed slowly. Electricity became widely available in 1946 in the Menifee area, and telephone service arrived in 1958. Occupancy remained so low that residents had to petition municipal authorities for such luxuries, as Menifee's small population didn't initially qualify for service (The Californian 1989; Martin and Bouris 2006:7; Sullivan 2004).

A catalyst for urban development arrived in the early 1960s, when Del Webb, a contractor and developer from Arizona, planned for a retirement residential community in the Menifee area called Sun City. After initially purchasing 14,000 acres of former ranch and farm lands for the development, Sun City was built on 1,200 acres with the remainder eventually being sold to future developers. The Sun City community was built as a four square-mile enclave complete with residences, retail stores, two golf courses, and two recreation centers. Soon after its completion and occupancy, it became its own Census Designated Place, separate from the unincorporated community of Menifee. Quail Valley, whose country club amenities were largely abandoned by the 1970s, was repurposed as a residential community adjacent to Menifee with many new residences and its own schools.

Local development picked up more steam in the 1980s and 1990s. In 1989, a real estate development firm, the Lusk Company, constructed a nearly 2,000-acre residential community around a 45-acre artificial lake and golf course called Menifee Lakes. The development, which also featured country club facilities, drew more middle-class families to settle in the Menifee area. Accompanying the development of Menifee Lakes was the construction of new parks, schools, and commercial areas. The establishment of the Menifee Valley Campus of Mt. San Jacinto College in 1990 further bolstered commercial activity and residency in the area. By 2005, the formerly rural farming settlement of Menifee had been transformed into a suburban bedroom community of more than 27,000 people.

As the local population grew, a movement for cityhood gained traction and the annexation of Sun City, Quail Valley, Romoland (a nearby ranching community developed in 1924), and other smaller communities on the peripheries of Menifee was contemplated. In June 2008, Menifee's residents voted with the local Chamber of Commerce to incorporate as Riverside County's twenty-sixth city. By October, the city was formally established and the surrounding communities had been incorporated into Menifee's city limits, bringing its total area to exceed fifty square miles and 70,000 residents. Today, the population has increased to approximately 91,900 residents (The Californian 1989; City of Menifee; Los Angeles Times 1989; Love 2012; Martin and Bouris 2006:7; Menifee Buzz 2014; Sullivan 2004).

## **METHODS**

This work was completed pursuant to the California Environmental Quality Act (CEQA), Public Resources Code (PRC) Chapter 2.6, Section 21083.2, and California Code of Regulations (CCR) Title 14, Chapter 3, Article 5, Section 15064.5. The pedestrian cultural

resources survey is intended to locate and document previously recorded or new cultural resources, including archaeological sites, features, isolates, and historic-period buildings, that exceed 45 years in age within defined project boundaries. The current project site boundaries were examined using 10 to 15 meter transect intervals.

The study is intended to determine whether cultural resources are located within the given project boundaries, whether any cultural resources are significant pursuant to the above-referenced regulations and standards, and to develop specific mitigation measures that will address potential impacts to existing or potential resources. Tasks pursued to achieve that end include:

- Sacred Lands File search through the Native American Heritage Commission, and communications with recommended tribes and individuals;
- Cultural resources records search summarized from reports that accessed the Eastern Information Center (EIC) to review any previous studies conducted and the resulting cultural resources recorded within the project site boundaries;
- Systematic pedestrian survey of the entire proposed impact area.

## Research

**Records Search.** Prior to fieldwork, a records search review from results compiled by the EIC was performed. This included a review of all prerecorded historic-period and prehistoric cultural resources, as well as a review of known cultural resources surveys and excavation reports generated from projects located within one half-mile of the project site. In addition, a review was conducted of the National Register of Historic Places (National Register), the California Register of Historical Resources (California Register), and documents and inventories from the California Office of Historic Preservation (OHP) including the lists of California Historical Landmarks, California Points of Historical Interest, Listing of National Register Properties, and the Inventory of Historic Structures.

## Field Survey

An intensive-level cultural resources field survey of the project site was conducted on March 16, 2023. The survey was conducted by walking parallel transects spaced approximately 10-15 meters apart across 100 percent of the project site. Digital photographs were taken at various points within the project boundaries and all soil exposures were carefully examined for evidence of cultural resources.

## RESULTS

### Research

**Records Search.** A cultural resource records search was conducted by the Eastern Information Center (EIC) at the University of California, Riverside. The records search revealed that 46 cultural resource studies have taken place resulting in the recording of five cultural resources within the research radius. Of the 46 previous cultural resource studies, one study is known to have assessed the project and no cultural resources have been identified within its boundaries. Field survey results were negative. Tables A and B

summarize the disposition of previous studies and cultural resources within one-half mile of the project site. A comprehensive records search bibliography is provided as Appendix D.

**Table A. Cultural Resource Studies Summary**

USGS 7.5-Minute Topographic Quadrangle	Previous Studies
<i>Romoland, California</i> (1979)	RI-76, 390, 391, 527, 592, 759, 760, 802, 933, 1237, 1949, 2468, 2802, 2803, 2804, 2805, 3189, 3259, 3346, 3354, 4223, 4375, 4404, 4903, 4920, 4974, 5241, 6018*, 6470, 6581, 6582, 6744, 6888, 7119, 8065, 8101, 8176, 8887, 9093, 9247, 9746, 9929, 10297, 10387, 10656, 10665

\*Previously assessed portions of the project site.

**Table B. Cultural Resources Summary**

Primary No.	Period	Approximate Distance From Project Site/Description
P-33-1078	Prehistoric	1/2 Mile SE/Bedrock Milling Feature
P-33-1557	Prehistoric	1/2 Mile SW/Lithic Scatter, Bedrock Milling Feature
P-33-4486	Prehistoric	1/2 Mile South/Habitation Site
P-33-12339	Prehistoric	1/4 Mile South/Bedrock Milling Feature
P-33-15354	Historic	1/4 Mile East/Water Conveyance System

**Additional Land Use Research.** The project site is located at the southwest corner of the intersection of Ethanac Road and Wheat Street. Historic aerials indicate subject property contained a modern residential complex which has since been demolished. The subject property was originally part of land patented to the Southern Pacific Railroad in December of 1894 as part of a 19,153-acre land grant. Much of the subject property remains undeveloped today (US Department of Agriculture 1966, 1967, 1978, 1985, 1997, 2002; US Department of the Interior 1894).

**Predictive Modeling.** Although no cultural resources have been recorded in the immediate vicinity, cultural resources recorded in this portion of Riverside County locally indicate a common prehistoric use of bedrock for milling stations and include the presence of some lithic scatters and fire affected rock. These resources are commonly associated with vegetal (particularly seed) processing, chipped stone tool manufacture, trade, and cooking. As a result the field survey emphasized careful inspection for suitable rock outcrops and soil exposures for the presence of related features and artifacts.

**Field Survey**

During the field survey, BCR Consulting archaeologists and representatives from Pechanga Band of Indians and Soboba Band of Luiseno Indians carefully inspected the project site for evidence of cultural resources, using the methods described above. Ground visibility averaged approximately 40 percent within the project site boundaries. Sediment included wet, dark brown, sandy silt with granite and slate pebbles and cobble content. The project site has been subject to discing for weed abatement and construction and subsequent demolition of a modern residential ranch complex. No historic-period nor prehistoric cultural materials of any kind were identified within the project site boundaries.

## RECOMMENDATIONS

BCR Consulting conducted a Cultural Resources Assessment of the project site pursuant to CEQA. BCR Consulting did not identify any cultural resources (including historic-period architectural resources, prehistoric archaeological resources, or historic-period archaeological resources) within the project site boundaries. Although none were yielded during the records search and field survey, ground-disturbing activities have the potential to reveal buried deposits not observed on the surface. Prior to the initiation of ground-disturbing activities, field personnel should be alerted to the possibility of buried prehistoric or historic cultural deposits. In the event that field personnel encounter buried cultural materials, work in the immediate vicinity of the find should cease and a qualified archaeologist should be retained to assess the significance of the find. The qualified archaeologist shall have the authority to stop or divert construction excavation as necessary. If the qualified archaeologist finds that any cultural resources present meet eligibility requirements for listing on the California Register or the National Register of Historic Places (National Register), plans for the treatment, evaluation, and mitigation of impacts to the find will need to be developed. Prehistoric or historic cultural materials that may be encountered during ground-disturbing activities include:

- historic-period artifacts such as glass bottles and fragments, cans, nails, ceramic and pottery fragments, and other metal objects;
- historic-period structural or building foundations, walkways, cisterns, pipes, privies, and other structural elements;
- prehistoric flaked-stone artifacts and debitage (waste material), consisting of obsidian, basalt, and or cryptocrystalline silicates;
- groundstone artifacts, including mortars, pestles, and grinding slabs;
- dark, greasy soil that may be associated with charcoal, ash, bone, shell, flaked stone, groundstone, and fire affected rocks;
- human remains.

Findings were negative during the Sacred Lands File search with the NAHC. The City will initiate Assembly Bill (AB) 52 Native American Consultation for the project. Since the City will initiate and carry out the required Native American Consultation, the results of the consultation are not provided in this report. However, this report may be used during the consultation process, and BCR Consulting staff is available to answer questions and address concerns as necessary. BCR Consulting sent a notification to local tribes listed by the NAHC to discern whether tribes were aware of resources within the project site boundaries. The notification was sent on June 24 and 30 days should be allowed for responses before this process is considered complete.

According to CEQA Guidelines, projects subject to CEQA must determine whether the project would “directly or indirectly destroy a unique paleontological resource”. The appended Paleontological Overview provided in Appendix B has recommended that:

The geologic units underlying the project area are mapped primarily as very old alluvial fan deposits from the Pleistocene epoch (Morton, Bovard, and Morton, 2003). Pleistocene alluvial units are considered to be highly paleontologically sensitive. The Western Science Center does not have localities within the project


area or within a 1 mile radius, but does have localities in similarly mapped units across Southern California.

Any fossil specimen from the Wheat Street Warehouse Site Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene alluvial units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils associated with the study area.

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

**CERTIFICATION**

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

Date: June 8, 2023	
	David Brunzell
Authorized Signature	Printed Name
County Registration Number: 154	



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## **APPENDIX A**

### **NATIVE AMERICAN HERITAGE COMMISSION SACRED LANDS FILE SEARCH**

**NATIVE AMERICAN HERITAGE COMMISSION**

February 28, 2023

David Brunzell  
BCR Consulting, LLCVia Email to: [bcrllc2008@gmail.com](mailto:bcrllc2008@gmail.com)**Re: Wheat Street Warehouse (KIM2304B) Project, Riverside County**

Dear Mr. Brunzell:

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](mailto:Andrew.Green@nahc.ca.gov).

Sincerely,

Andrew Green  
Cultural Resources Analyst

Attachment

CHAIRPERSON  
**Laura Miranda**  
LuiseñoVICE CHAIRPERSON  
**Reginald Pagaling**  
ChumashSECRETARY  
**Sara Dutschke**  
MiwokCOMMISSIONER  
**Isaac Bojorquez**  
Ohlone-CostanoanCOMMISSIONER  
**Buffy McQuillen**  
Yokayo Pomo, Yuki,  
NomlakiCOMMISSIONER  
**Wayne Nelson**  
LuiseñoCOMMISSIONER  
**Stanley Rodriguez**  
KumeyaayCOMMISSIONER  
**[Vacant]**COMMISSIONER  
**[Vacant]**EXECUTIVE SECRETARY  
**Raymond C.  
Hitchcock**  
Miwok/Nisenan**NAHC HEADQUARTERS**  
1550 Harbor Boulevard  
Suite 100  
West Sacramento,  
California 95691  
(916) 373-3710  
[nahc@nahc.ca.gov](mailto:nahc@nahc.ca.gov)  
NAHC.ca.gov

**Native American Heritage Commission  
Native American Contact List  
Riverside County  
2/28/2023**

**Agua Caliente Band of Cahuilla  
Indians**

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

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

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

**Agua Caliente Band of Cahuilla  
Indians**

Reid Milanovich, Chairperson  
5401 Dinah Shore Drive                      Cahuilla  
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Fax: (760) 699-6919  
laviles@aguacaliente.net

**Morongo Band of Mission  
Indians**

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

**Augustine Band of Cahuilla  
Mission Indians**

Amanda Vance, Chairperson  
84-001 Avenue 54                              Cahuilla  
Coachella, CA, 92236  
Phone: (760) 398 - 4722  
Fax: (760) 369-7161  
hhaines@augustinetribe.com

**Morongo Band of Mission  
Indians**

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

**Cabazon Band of Mission  
Indians**

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

**Pala Band of Mission Indians**

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

**Cahuilla Band of Indians**

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

**Pechanga Band of Indians**

Mark Macarro, Chairperson  
P.O. Box 1477                                      Luiseno  
Temecula, CA, 92593  
Phone: (951) 770 - 6000  
Fax: (951) 695-1778  
epreston@pechanga-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 Wheat Street Warehouse (KIM2304B) Project, Riverside County.

**Native American Heritage Commission  
Native American Contact List  
Riverside County  
2/28/2023**

***Pechanga Band of Indians***

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

***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

***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

***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

***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

***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

***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

***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***

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

***Soboba Band of Luiseno  
Indians***

Joseph Ontiveros, Cultural  
Resource Department  
P.O. BOX 487 Cahuilla  
San Jacinto, CA, 92581  
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 Wheat Street Warehouse (KIM2304B) Project, Riverside County.



**Native American Heritage Commission  
Native American Contact List  
Riverside County  
2/28/2023**

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

Cultural Committee,  
P.O. Box 1160  
Thermal, CA, 92274  
Phone: (760) 397 - 0300  
Fax: (760) 397-8146  
Cultural-  
Committee@torresmartinez-  
nsn.gov

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 Wheat Street Warehouse (KIM2304B) Project, Riverside County.



Joseph Orozco <josephorozco513@gmail.com>

**BCR Consulting/Invitation to Survey**

1 message

**Joseph Orozco** <josephorozco513@gmail.com>  
To: Jessica Valdez <JValdez@soboba-nsn.gov>

Mon, Feb 27, 2023 at 11:39 AM

Hello Jessica,

I am sending this email as an invitation to join a 5-acre archaeological survey which we will be conducting in the City of Menifee. Please let me know if Soboba is interested and if so we can arrange a day and time which suits you. Below are the project details.

KIM2304B	Cultural resource assessment/field Survey for a development project	330180012	BCR Consulting, LLC 505 W. 8 <sup>th</sup> St Claremont, Ca 91711 (909) 525-7078	Joseph Orozco Archaeological Field Director (909) 455-8531 <a href="mailto:Josephorozco513@gmail.com">Josephorozco513@gmail.com</a>	Lead Agency: City of Menifee
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Thank you,  
Joseph Orozco, M.A., RPA  
BCR Consulting LLC  
909-455-8531  
[www.bcrconsulting.net](http://www.bcrconsulting.net)

**KIM2304B\_Fig1.pdf**  
1373K



Joseph Orozco <josephorozco513@gmail.com>

**BCR Consulting/Invitation to Survey**

1 message

**Joseph Orozco** <josephorozco513@gmail.com>

Mon, Feb 27, 2023 at 11:30 AM

To: eozdil@pechanga-nsn.gov

Cc: Tina Thompson Mendoza <tmendoza@pechanga-nsn.gov>, Juan Ochoa <jochoa@pechanga-nsn.gov>, Molly Earp <mearp@pechanga-nsn.gov>

Hello,

I am sending this email as an invitation to join a 5-acre archaeological survey which we will be conducting in the City of Menifee. Please let me know if Pechanga is interested and if so we can arrange a day and time which suits you. Below are the project details.

KIM2304B	Cultural resource assessment/field Survey for a development project	330180012	BCR Consulting, LLC 505 W. 8 <sup>th</sup> St Claremont, Ca 91711 (909) 525-7078	Joseph Orozco Archaeological Field Director (909) 455-8531 <a href="mailto:Josephorozco513@gmail.com">Josephorozco513@gmail.com</a>	Lead Agency: City of Menifee	Expected start date: March 6, 2023
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Thank you,  
Joseph Orozco, M.A., RPA  
BCR Consulting LLC  
909-455-8531  
[www.bcrconsulting.net](http://www.bcrconsulting.net)

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**APPENDIX B**  
**PALEONTOLOGICAL OVERVIEW**



March 24<sup>th</sup>, 2023

BCR Consulting, LLC  
Timothy Blood  
505 W. 8<sup>th</sup> St.  
Claremont, CA 91711

Dear Mr. Blood,

This letter presents the results of a record search conducted for the Wheat Street Warehouse Project located in the city of Menifee, Riverside County, CA. The project site is located south of Ethanac Road and between Goetz Road and Wheat Street on Township 5 South, Range 3 West, Section 17 on the *Romoland, CA* USGS 7.5 minute quadrangle.

The geologic units underlying the project area are mapped primarily as very old alluvial fan deposits from the Pleistocene epoch (Morton, Bovard, and Morton, 2003). Pleistocene alluvial units are considered to be highly paleontologically sensitive. The Western Science Center does not have localities within the project area or within a 1 mile radius, but does have localities in similarly mapped units across Southern California.

Any fossil specimen from the Wheat Street Warehouse Site Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene alluvial units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils associated with the study area.

If you have any questions, or would like further information, please feel free to contact me at [bstoneburg@westerncentermuseum.org](mailto:bstoneburg@westerncentermuseum.org).

Sincerely,

A handwritten signature in black ink, appearing to read 'Brittney Stoneburg', written in a cursive style.

Brittney Elizabeth Stoneburg, MSc  
Collections Manager

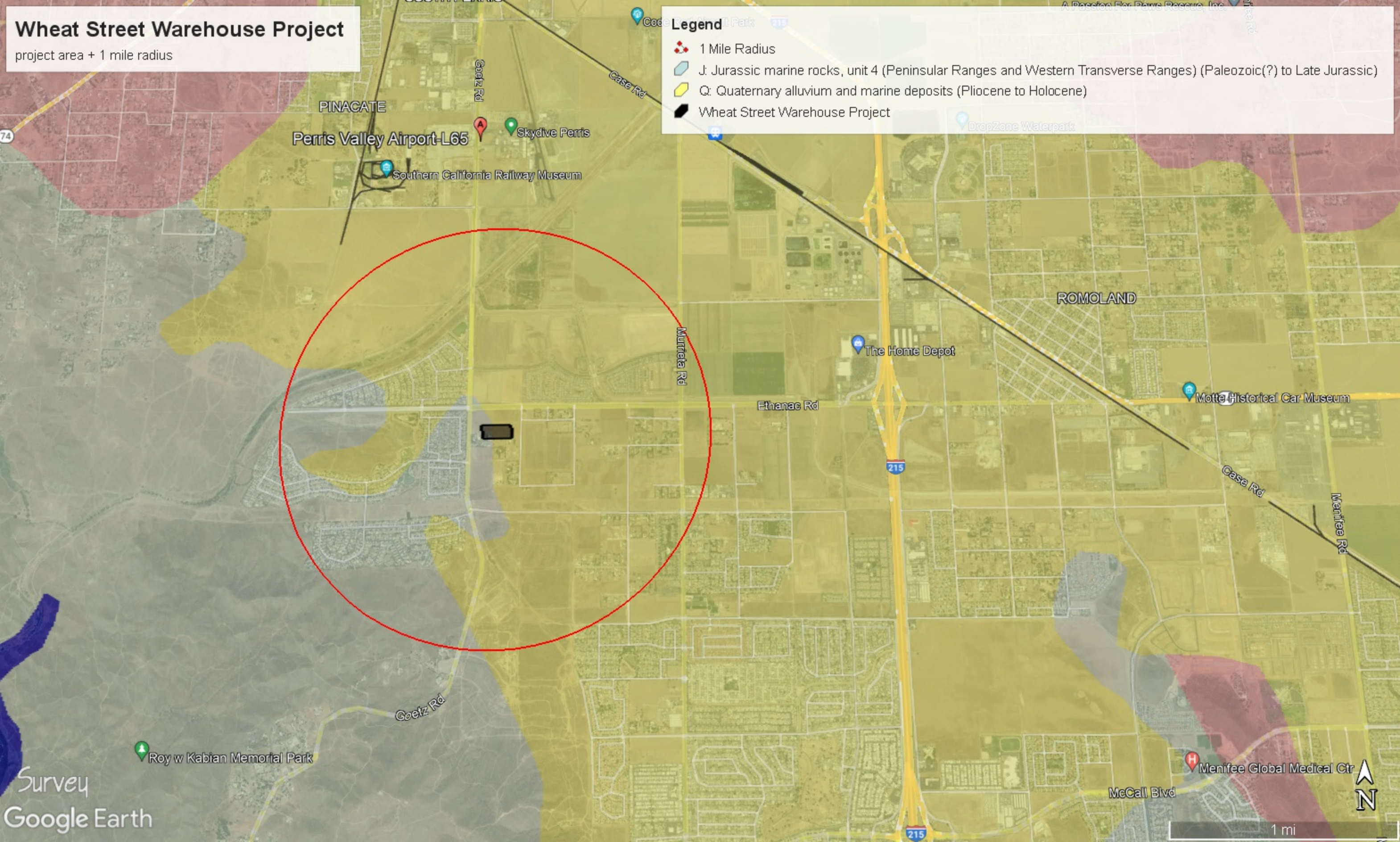


# Wheat Street Warehouse Project

project area + 1 mile radius

**Legend**

- 1 Mile Radius
- J: Jurassic marine rocks, unit 4 (Peninsular Ranges and Western Transverse Ranges) (Paleozoic(?) to Late Jurassic)
- Q: Quaternary alluvium and marine deposits (Pliocene to Holocene)
- Wheat Street Warehouse Project

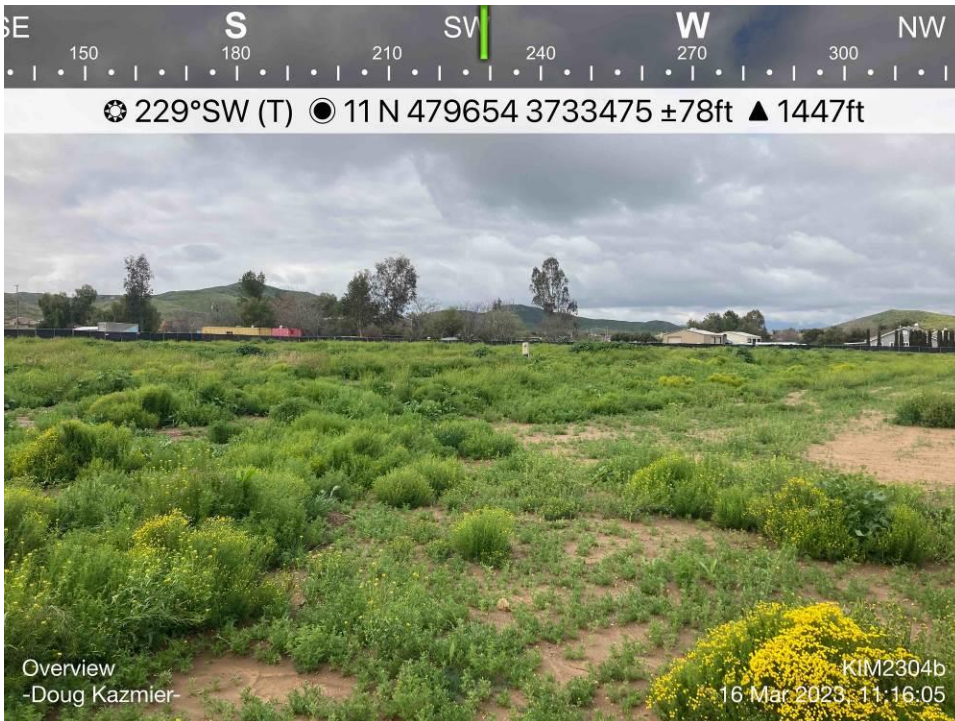




**APPENDIX C**  
**PHOTOGRAPHS**



**Photo 1:** Project Site Overview from Northeast Corner



**Photo 2:** Project Site Overview from Northeast Corner





**Photo 3: Project Site Overview from Near Southern Boundary**



**Photo 4: Project Site Overview from Near Southern Boundary**

**APPENDIX D**  
**RECORDS SEARCH BIBLIOGRAPHY**

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-00076	NADB-R - 1080090; Voided - MF-0069	1978	La Verna A. Brown	An Archaeological, Historical and Cultural Resources Assessment For Tract 12738, Sun-City Perris Area	Brown and Associates, Eigemont, CA	
RI-00390	NADB-R - 1080437; Voided - MF-0341	1979	Christopher E. Dover	A Spatial Evaluation of Prehistoric Resources: A Proposed Subdivision-- Tentative Parcel Map 13384 Goetz Road North of Quail Valley, Riverside County, California	Esgate, Lansing & Associatesm San Bernadino, CA	33-001557
RI-00391	NADB-R - 1080438; Voided - MF-0341	1978	Christopher E. Dover	An Archaeological Survey of the Proposed Subdivision--Tentative Parcel Map 13384, Goetz Road North of Quail Valley, Riverside County, California	Esgate, Lansing & Associates, San Bernadino, CA	33-001557
RI-00527	NADB-R - 1080566; Submitter - 401; Voided - MF-0458	1979	James P. Barker	Environmental Impact Evaluation: An Archaeological Assessment of Tentative Parcel 13405, South of Perris, Riverside County, California	Archaeological Research Unit, U.C. Riverside	
RI-00592	NADB-R - 1080634; Submitter - 476; Voided - MF-0518	1979	Ken Daly	Environmental Impact Evaluation: An Archaeological Assessment of Tentative Parcel 14619, Western Riverside County, California	Archaeological Research Unit, U.C. Riveside	
RI-00759	NADB-R - 1080811; Other - 776; Voided - MF-0681	1980	Stephen Bouscaren	Cultural Resources Assessment Parcel Map 15131, Riverside County	San Bernardino County Museum Association, Redlands, CA	
RI-00760	NADB-R - 1080812; Voided - MF-0682	1980	Stephen Bouscaren	Cultural Resources Assessment Parcel Map No. 15080 Riverside County	San Bernardino County Museum Association, Redlands, CA	
RI-00802	NADB-R - 1080854; Voided - MF-0723	1980	Larry L. Bowles and Jean A. Salpas	An Archaeological Assessment of Parcel 16265	Archaeological Consultant	
RI-00933	NADB-R - 1080985; Submitter - 527; Voided - MF-0847	1980	James D. Swenson	An Archaeologicll Assessment of Tentative Parcel 15656, Sun City Area of Riverside County, California	Archaeological Research Unit, U.C. Riverisde	
RI-01237	NADB-R - 1081398; Voided - MF-1231	1980	Robert J. Wlodarski and John M. Foster	Cultural Resource Overview for The Devers Substation to Serrano Substation Transmission Route Alternatives Corridor Right-of-Way	Greenwood and Associates, Pacific Palisades, CA	33-001836, 33-001837
RI-01949	NADB-R - 1082345; Submitter - 809; Voided - MF-2120	1985	BOUSCAREN, STEPHEN	FINAL REPORT: AN ARCHAEOLOGICAL ASSESSMENT OF THE PROPOSED VALLEY-SERRANO 500 KV TRANSMISSION LINE CORRIDOR, ORANGE AND RIVERSIDE COUNTIES	ARCHAEOLOGICAL RESEARCH UNIT, U.C. RIVERSIDE	33-000714, 33-001078, 33-001655, 33-001725

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-02468	NADB-R - 1082961; Voided - MF-2700	1989	ROMANO, MELINDA	AN ARCHAEOLOGICAL ASSESSMENT OF APPROXIMATELY 160 ACRES OF LAND, PROPOSED BY THE GARY COOK CORPORATION, LOCATED SOUTH OF THE CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA	HATHEWAY AND MCKENNA	
RI-02802	NADB-R - 1083409; Voided - MF-3003	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 24617 SUN CITY, RIVERSIDE COUNTY, CALIFORNIA	AUTHOR	
RI-02803	NADB-R - 1083410; Voided - MF-3004	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 25529 SUN CITY, RIVERSIDE COUNTY, CALIFORNIA	AUTHOR	
RI-02804	NADB-R - 1083411; Voided - MF-3005	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 25530 SUN CITY, RIVERSIDE COUNTY, CALIFORNIA	Consulting Archaeologist, Tustin, CA	
RI-02805	NADB-R - 1083412; Voided - MF-3006	1990	DROVER, CHRISTOPHER E.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 25316 RIVERSIDE COUNTY, CALIFORNIA	AUTHOR	
RI-03189	NADB-R - 1083751; Other - 89-90; Voided - MF-3408	1990	PEAK AND ASSOCIATES and Brian F. Mooney Associates	CULTURAL RESOURCES ASSESSMENT OF AT&T'S PROPOSED SAN BERNARDINO TO SAN DIEGO FIBER OPTIC CABLE, SAN BERNARDINO, RIVERSIDE AND SAN DIEGO COUNTIES, CALIFORNIA	PEAK AND ASSOCIATES & BRIAN F. MOONEY ASSOCIATES	
RI-03259	NADB-R - 1083850; Voided - MF-3491	1991	WHITE, ROBERT S.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT 26482, A 5.0-ACRE PARCEL LOCATED ADJACENT TO HULL STREET IN SUN CITY, RIVERSIDE COUNTY	ARCHAEOLOGICAL ASSOCIATES, LTD.	
RI-03346	NADB-R - 1083964; Voided - MF-3585	1991	KELLER, JEAN A.	AN ARCHAEOLOGICAL ASSESSMENT OF TENTATIVE TRACT MAP 26781, 4.8 ACRES OF LAND NEAR SUN CITY, RIVERSIDE COUNTY, CALIFORNIA, USGS ROMOLAND, CALIFORNIA QUADRANGLE, 7.5' SERIES	AUTHOR	
RI-03354	NADB-R - 1083982; Voided - MF-3593	1991	Christopher E. Drover, PhD.	A Cultural Resource Inventory: Goetz Road Project, Tract 25745, Riverside County, California	Christopher E. Drover, PhD.	33-004486
RI-04223	NADB-R - 1085430; Voided - MF-4695	1998	GREENDA, DONN R.	PHASE I CULTURAL RESOURCES INVESTIGATIONS OF MENIFEE MEMORIAL PARK, SUN CITY, CALIFORNIA.	STATISTICAL RESEARCH INC.	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-04375	NADB-R - 1085687; Voided - MF-4872	1999	WHITE, ROBERT S. and LAURIE S. WHITE	AN ARCHAEOLOGICAL ASSESSMENT OF THE EASTERN MUNICIPAL WATER DISTRICT MENIFEE DESALTER PROJECT, SUN CITY AND MENIFEE, RIVERSIDE COUNTY.	L & L ENVIRONMENTAL, INC., Corona, CA	33-001029
RI-04404	NADB-R - 1085736; Voided - MF-4913	2000	JONES AND STOKES ASSOCIATES, INC.	FINAL CULTURAL RESOURCES INVENTORY REPORT FOR THE WILLIAMS COMMUNICATIONS, INC., FIBER OPTIC CABLE SYSTEM INSTALLATION PROJECT, RIVERSIDE TO SAN DIEGO, CALIFORNIA VOL I-IV.	JONES AND STOKES ASSOCIATES, INC.	33-000816, 33-000817, 33-000862, 33-001845, 33-002970, 33-003081, 33-003839, 33-004202, 33-004624, 33-004744, 33-004768, 33-007587, 33-007601, 33-008105, 33-008172, 33-009772, 33-009773, 33-009774, 33-009775, 33-009776
RI-04903	NADB-R - 1086265; Submitter - JED-04- 521	2004	HOOVER, ANNA M. and KRISTIE R. BLEVINS	AN ARCHAEOLOGICAL SURVEY REPORT, TRACT 32228 (APN 330-23-005) AND APN 330-240-006, 39.5-ACRE PROPERTY, SUN CITY, COUNTY OF RIVERSIDE, CALIFORNIA	L&L ENVIRONMENTAL, INC.	
RI-04920	NADB-R - 1086282; Submitter - EHI-04- 476	2004	HOOVER, ANNA M, KRISTIE R. BLEVINS, and HUGH WAGNER	A PHASE I ARCHAEOLOGICAL AND PALEONTOLOGICAL SURVEY REPORT FOR TRACT 32314, LOCATED SOUTH OF THORNTON ROAD, SUN CITY, COUNTY OF RIVERSIDE, CALIFORNIA	L&L ENVIRONMENTAL, INC.	
RI-04974	NADB-R - 1086336; Submitter - EMWD- 05-644.ARS	2005	HOOVER, ANNA M and WILLIAM R. GILLEAN	A PHASE IA RCHAEOLOGICAL SURVEY REPORT FOR THE PHASE II PERRIS DESALTER TRANSMISSION PIPELINE PROJECT, NEAR PERRIS, RIVERSIDE COUNTY, CALIFORNIA.	L&L ENVIRONMENTAL, INC.	
RI-05241	NADB-R - 1086604	2004	DICE, MICHAEL, and MARNIE VIANNA	AN ARCHAEOLOGICAL SURVEY AND PALEONTOLOGICAL RECORDS SEARCH ON APN #330-210-003, -008 AND #300-210- 004, -005, NORTH SUN CITY, COUNTY OF RIVERSIDE, CA	MICHAEL BRANDMAN ASSOCIATES	
RI-06018	NADB-R - 1087381; Submitter - 1104	2003	Bai Tang, Michael Hogan, Mariam Dahdul, and Daniel Ballester	Historical/Archaeological Resources Survey Report: Menifee Valley North Drainage Facilities Project, In and Near the Communities of Romoland and Homeland, Riverside County, California	CRM TECH	
RI-06470	NADB-R - 1087835; Submitter - CONTRACT #1659	2005	TANG, BAI, MICHAEL HOGAN, CASEY TIBBET, and DANIEL BALLESTER	HISTORICAL/ARCHAEOLOGICAL RESOURCES SURVEY REPORT, THE EAGLE CREST PROJECT, TENTATIVE TRACT MAP 34037, NEAR THE CITY OF PERRIS, RIVERSIDE COUNTY, CA	CRM TECH	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-06581	NADB-R - 1087948; Submitter - CRM TECH Contract #1891	2006	Michael Hogan	Letter Report: Addendum to Historical/Archaeological Resources Survey Report, The Eagle Crest Project, Tentative Tract Map 34037, Near the City of Perris, Riverside County, California	CRM TECH	
RI-06582	NADB-R - 1087949; Submitter - CRM TECH Contract #1659	2005	Michael Hogan	Letter Report: Addendum to Historical/Archaeological Resources Survey Report, The Eagle Crest Project, Tentative Tract Map 34037, Near the City of Perris, Riverside County, California	CRM TECH	
RI-06744	NADB-R - 1088111; Submitter - LSA PROJECT NO. TBB0602	2006	Riordan Goodwin and Jodi L. Dalton	Cultural Resources Assessment: Goetz Road Project, City Of Perris, Riverside County, California	LSA Associates, Inc.	
RI-06888	Submitter - 06-63	2006	Lerch, Michael K. and Gray, Marlesa A.	Cultural Resources Assessment of the Valley-Ivyglen Transmission Line Project, Riverside County, California	Statistical Research, Inc.	33-015346, 33-015347, 33-015348, 33-015349, 33-015350, 33-015351, 33-015352, 33-015353, 33-015354, 33-015355, 33-015356, 33-015357, 33-015358, 33-015359, 33-015360, 33-015361, 33-015362, 33-015363, 33-015364, 33-015365, 33-015375, 33-015376, 33-015377, 33-015378, 33-015379, 33-015380, 33-015416, 33-015417, 33-015418, 33-015419, 33-015420, 33-015422, 33-015423, 33-015424, 33-015425, 33-015427
RI-07119		2007	Kyle, Carolyn E.	Cultural Resource Survey for the Murrieta Road Widening Project, Riverside County, California	Kyle Consulting	
RI-08065		2009	Wayne H. Bonner and Arabesque Said	Letter Report:Cultural Resource Records Search and Site Visit Results for Royal Street Communications California, LLC Candidate LA3148A (Sun City Bible), 26815 Murieta Road, Romoland, Riverside County, California	Michael Brandman Associates, Irvine and San Bernardino	
RI-08101	Submitter - 1364	2006	McCormick, Steven and Sherri Gust	Archaeological and Paleotolglcal Resources Assessment Report For The Green Valley Project, Perris, California	Cogstone Resource Management Inc.	33-007705
RI-08176		2009	Thomas T. Taylor	Destruction of Archaeological Site CA-RIV-1078 Illegal Trespass on SCE Fee-Owned Valley-Serrano 500KV T/L ROW	Biological & Archaeological Resources Corporate Environment, Health & Safety Division, SCE	33-001078

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
RI-08887	Submitter - Contract No. 2637A	2012	Bai "Tom" Tang, Michael Hogan, Terri Jacquemain, Jay K. Sander, Daniel Ballester, and Nina Gallardo	The Van Daele Project	CRM TECH	
RI-09093		2014	Michael Hotgan	Addendum to Phase I Cultural Resources Assessment: Tentative Tract Map No. 36658 (Off-site Improvements) City of Menifee, Riverside County, California CRM TECH Contract No. 2802	CRM TECH	
RI-09247		2014	B. Tom Tang	Second Addendum to Phase I Cultural Resources Assessment Tentative Tract Map No. 36658 (Off-site Improvements) City of Menifee, Riverside County, California CRM TECH Contract No. 2867A	CRM TECH	
RI-09746		2013	Jason Andrew Miller	Cultural Resources Survey Report Addendum Valley-Ivy Glenn 115kV Transmission Line Project Southern California Edison Riverside County, California	LSA	33-001652, 33-001655, 33-017890, 33-023612, 33-023613, 33-023614
RI-09929		2005	Wayne H. Bonner and Marnie Aislin-Kay	Cultural Resource Records Search and Site Visit Results for Cingular Telecommunications Facility Candidate RS-0153-02 (Mardin), 26510 Murrieta Road, Sun City, Riverside County, California	Michael Brandman Associates	
RI-10297		2017	Carrie D. Wills and Sarah A. Williams	Cultural Resource Records Search and Site Visit Results for TowerCom, LLC Candidate 'Goetz', 26704 Murrieta Road, Romoland, Riverside County, California	Helix Environmental Planning	
RI-10387		2018	BRIAN F SMITH	CULTURAL RESOURCES MONITORING REPORT FOR THE GREEN VALLEY RANCH PROJECT, TRACT 36989, CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA	BRIAN F SMITH AND ASSOCIATES, INC	
RI-10656		2015	Don C. Perez	Cultural Resources Survey Goetz/ Ensite #23080 (283473)	EBI Consulting	
RI-10665	Other - IE25527B	2010	Wayne H. Bonner and Arabesque Said	Cultural Resource Records Search and Site Visit Results for T-Mobile USA candidate IE25527B (Re-Science), 26805 Murrieta Road, Sun City Riverside County, California	Michael Brandman Associates	

## Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-33-001078	CA-RIV-001078		Site	Prehistoric	AP04	1979 (McCarthy, D.F, n/a); 1985 (Bouscaren, Stephen J., ARU); 2006 (Bholat, S., D. Glieberman, J. Jones, Statistical Research, Inc.); 2009 (Ahmet, Koral, Sothern California Edison); 2012 (Daniel Ballester, CRM TECH)	RI-00534, RI-00535, RI-01949, RI-08176
P-33-001557	CA-RIV-001557	Other - UCR ARU mm# 1151	Site	Prehistoric	AP02; AP04	1978 (C.E. Drover, n/a)	RI-00390, RI-00391
P-33-004486	CA-RIV-004486	Other - Bennett	Site	Prehistoric	AP02; AP04; AP15	1991 (C.E. Drover, D.M. Smith, Christopher Drover); 2012 (Daniel Ballester, CRM TECH)	RI-03354
P-33-012339	CA-RIV-007028	Other - GR-1	Site	Prehistoric	AP04	2003 (Laurie S. White, Archaeological Associates); 2012 (Daniel Ballester, CRM TECH)	
P-33-015354	CA-RIV-008110	Other - SRI-102H	Structure, Site	Historic	AH06	2006 (Goodman, John and Nick Reseburg, Statistical Research, Inc.)	RI-06888