

December 6, 2022

David Dewegeli Pulte Group Manager of Land Planning & Entitlements 27401 Los Altos, Suite 400 Mission Viejo, CA 92691

RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA

Dear Mr. Dewegeli:

In support of the Sevilla II Project (project), Michael Baker International completed a Eastern Information Center (EIC) records search, literature and historical map review, Coachella Valley History Museum consultation, Sacred Lands File (SLF) search, built environment and archaeological field surveys, California Register of Historical Resources (California Register) evaluation of 50503 Van Buren Street, and buried archaeological site sensitivity analysis to determine if the project area contains historical resources, as defined in California Environmental Quality Act (CEQA) Guidelines Section 15064.5(a), that may be impacted by the project. Additionally, a Western Science Center (WSC) paleontological records search and search of online and published databases was completed to identify paleontological localities. The project is subject to CEQA review; the City of Coachella (City) is the lead agency. Methods, results, and recommendations are summarized below.

#### **PROJECT DESCRIPTION**

The project consists of new residential development on an approximately 40-acre parcel south of Avenue 50 and west of Van Buren Street in Coachella, California. The property is currently occupied by a farm, including a farmhouse and associated buildings which will be demolished for the proposed project. The project includes single-family residential development consisting of approximately 209 lots at 5,000 square feet each, as well as associated landscaping, streets, recreational amenities, and open space.

#### **PROJECT AREA**

The project area is identified as the boundaries of Assessor Parcel Numbers 779-320-001 and 779-280-002 at 50503 Van Buren Street. This includes the maximum extent of ground disturbance and project activities associated with demolition, site preparation, and construction.

The project is mapped within *Indio, California* USGS 7.5-minute topographic quadrangle map Township 6 South, Range 7 East, Section 1 (see **Attachment 1**).

RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 2

#### **CULTURAL RESOURCES IDENTIFICATION METHODS**

The methods and results of the EIC records search, literature and historical map search, historical society consultation, built environment and archaeological field surveys, California Register evaluation, and buried archaeological site sensitivity analysis are presented below.

#### **EASTERN INFORMATION CENTER**

EIC staff conducted a records search (EIC Tracking No. ST-6728) of the project area and half-mile search radius on September 21, 2022 (see **Attachment 2**). The EIC, as part of the California Historical Resources Information System, University of California, Riverside, an affiliate of the California Office of Historic Preservation (OHP), is the official state repository of cultural resources records and reports for Riverside County. As part of the records search, the following federal and California inventories were reviewed:

- Archaeological Determinations of Eligibility for Riverside County (OHP 2012)
- Built Environment Resource Directory for Riverside County (OHP 2022a)
- California Historical Resources (OHP 2022b)

#### **Results**

No built environment resources within the project area were identified in the BERD. The EIC identified that two cultural resources studies are mapped as having been completed within the project area. However, neither of these documents included a pedestrian survey of the project area. The project area has not been previously surveyed. An additional 23 studies have been completed within the half-mile search radius, as identified below.

Report No.	Author(s)	Date	Title	In Project Area?	Resources in Project Area?
RI-01975	Brock, James	1985	The Results of a Cultural Resources Survey in Coachella, California	No	No
RI-03865	Brock, James	1995	Identification and Evaluation of Historic Properties, Avenue 50 Street Widening and Interchange Project, City of Coachella, Riverside County, California	No	No
RI-04558	Brock, James	2002	Phase I Cultural Resources Assessment for Tentative Tract No. 30728, City of Coachella, Riverside County, California	No	No
RI-04559	Brock, James	2002	Phase I Cultural Resources Assessment for Tentative Tract Map	No	No

Report No.	Author(s)	Date	Title	In Project Area?	Resources in Project Area?
			No. 30729, City of Coachella, Riverside County, California		
RI-04560	Brock, James	2002	Phase I Cultural Resources Assessment for Tentative Tract Map No. 30830, City of Coachella, Riverside County, California	No	No
RI-04561	Brock, James	2002	Phase I Cultural Resources Assessment for Tentative Tract Map No. 30829, City of Coachella, Riverside County, California	No	No
RI-04668	Brock, James	2003	Phase I Cultural Resources Assessment for Tentative Tract 30354-1, City of Coachella, Riverside County, California	No	No
RI-04669	Brock, James	2003	Phase I Cultural Resources Assessment for a 60-Acre Property in the Cities of Coachella and Indio, Riverside County, California (Tentative Tract 31433 Indio)	No	No
RI-04671	Brock, James	2003	Phase I Cultural Resources Assessment for Tentative Tract Map 31551, City of Coachella, Riverside County, California	No	No
RI-04821	Demcak, Carol R.	2004	Report of Phase I Archaeological Assessment for 38-Acre Parcel (APNS 765-020-007), Avenue 50 at Calhoun Street, Coachella, California	No	No
RI-04823	Demcak, Carol R.	2004	Report of Phase I Archaeological Assessment for Two Parcels (APNS 612-270-002, -003, -004), Avenue 49 at Calhoun Street, Coachella, California	No	No
RI-04832	Demcak, Carol R.	2004	Report of Archaeological and Paleontological Monitoring at TTM 30871 " La Colonia", Coachella, Riverside County, California	No	No
RI-04838	Demcak, Carol R.	2004	Report of Phase I Archaeological Assessment for 58-Acre Parcel (APN's 765-020-002 and -006) on Avenue 50 East of Van Buren Street,	No	No

Report No.	Author(s)	Date	Title	In Project Area?	Resources in Project Area?
			Coachella, California		
RI-05609	White, Robert S. and Laura S. White	2003	A Cultural Resources Assessment of a 28.4 -Acre Parcel as Shown on TTM 31698, Southeast of Van Buren Street and Avenue 50, City of Coachella, Riverside County	No	No
RI-05861	Love, Bruce, Bai Tang, Mariam Dahdoul, and Daniel Ballester	2002	Historical/Archaeological Resources Survey Report, Jordon Outreach Ministries, APN 767-150-004; PP17669, Avenue 51 and Calhoun Street, Indio/Coachella Area, Riverside County, CA	No	No
RI-06014	Hogan, Michael	2003	Letter Report: Archaeological Monitoring of Earth-Moving Activities, Tentative Tract Map No. 30728, City of Coachella, Riverside County, CA	No	No
RI-06265	Gust, Sherri, Amy Diaz, and Steven McCormick	2006	Archaeological Resources Assessment Report for APN# 767- 180-005, The Vineyards at Coachella, City of Coachella, California	No	No
RI-06532	Tang, Bai, Michael Hogan, Dierdre Encarnacion, and Daniel Ballester	2006	Historical/Archaeological Resources Survey Report: Assessor's Parcel Nos. 767-143-006 and 767-150-003, Near the City of Coachella, Riverside County, California	Yes	No
RI-06865	W & S Consultants	2004	Phase I Archaeological Survey of the TTM 32415 Study Area, Coachella, Riverside County, California	No	No
RI-07224	Gust, Sherri and Kelly Houck	2007	History of Coachella's Pioneer Cemetery with a Proposed Memorial, Coachella, California	No	No
RI-08008	Gust, Sherri and Steven McCormick	2006	Cultural Resources Assessment Report for Van Buren at 52nd St. Project, City of Coachella, California	No	No

Report No.	Author(s)	Date	Title	In Project Area?	Resources in Project Area?
RI-08017	Gust, Sherri	2008	Treatment Plan For Coachella's Pioneer Cemetery (P33-15997), Coachella, California	No	No
RI-09620	Greenberg, Gregory P.	2014	Cultural Resources Survey Buddy Holly/ CLV1789A	No	No
RI-09768	Love, Bruce and Bai "Tom" Tang	2000	Cultural Resource Element City of La Quinta General Plan	Yes	No
RI-09879	Olson, John	2017	Archaeological and Paleontological Resources Monitoring Program TowerMarket/Revella Project	No	No

A total of 12 resources are documented within the half-mile search radius of the project area, as detailed in the table below. None of these resources are located within or adjacent to the project area.

Primary Number	Trinomial	Description	OHP Status Code/ Eligibility Status	Location in Relation to Project Site
P-33-011583	None	Clayton House single family residence and barn	6Z: Found ineligible for NR, CR or local designation through survey evaluation.	Outside
P-33-011584	None	Isolated purple glass fragment	Not eligible (isolate)	Outside
P-33-011900	CA-RIV- 006919H	Ishimatsu Packing Shed Foundation, including concrete building pad, standpipe, and well	Unevaluated	Outside
P-33-013064	CA-RIV- 007297H	Agricultural complex remains, including well, building pads, reservoir, and associated refuse	Unevaluated	Outside
P-33-013065	CA-RIV- 007298H	House foundation, chimney, and associated refuse	Unevaluated	Outside
P-33-013094	None	Isolated mano fragment	Not eligible (isolate)	Outside
P-33-013095	None	Mano fragment, fire- affected rock, and charcoal	Not eligible (isolate)	Outside

### RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 6

Primary Number	Trinomial	Description	OHP Status Code/ Eligibility Status	Location in Relation to Project Site
P-33-013197	None	Agricultural complex remains, including concrete slabs, reservoir, trash dump, and sod patch	Unevaluated	Outside
P-33-013204	None	Date farm complex including 5 residences and 12 associated structures	Unevaluated	Outside
P-33-013250	None	Human cremation	Unevaluated	Outside
P-33-015733	CA-RIV- 008194	Orchard and associated buildings and structures	Unevaluated	Outside
P-33-015997	CA-RIV- 008292	Coachella Bundschuch Cemetery	Unevaluated	Outside

#### LITERATURE AND HISTORICAL MAP REVIEW

Michael Baker International staff reviewed literature and historical maps for historical information about the project area and the vicinity. Below is a list of resources reviewed, followed by a narrative description of the results.

#### **Historical Maps**

- "Tribal Territory and Villages" (in Bean 1978: 576)
- "Historic Cahuilla Settlements, Wells, and Agricultural Fields, Coachella Valley, 1856" (in Modesto and Mount 1980: 16)
- Survey Plat Map, Township 6 South, Range 7 East (GLO 1856a)
- Survey Plat Map, Township 6 South, Range 8 East (GLO 1856b)
- Survey Plat Map, Township 6 South, Range 7 East (GLO 1903)
- Survey Plat Map, Township 6 South, Range 8 East (GLO 1909)
- Indio, California, 1:250,000 topographic map (USGS 1904)
- Coachella, California, 1:62,500 topographic map (USGS 1941)
- Coachella, California, 1:62,500 topographic map (USGS 1943)
- Coachella, California, 1:62,500 topographic map (USGS 1956a)
- Indio, California, 1:24,000 topographic map (USGS 1956b)

#### **Historical Aerial Images**

- University of California, Santa Barbara Library (UCSB) Geospatial Collection (2022)
- Historicaerials.com (2022)

#### **Historical Databases**

- Ancestry.com (2022)
- Newspaper.com (2022)

### RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 7

- California Digital Newspaper Collection (2022)
- Calisphere (2022)
- Internet Archive (2022)
- HathiTrust (2022)

#### Literature

- "Cahuilla" (Bean 1978)
- California Archaeology (Moratto 1984)
- "The Challenge of Archaeological Research in the Colorado Desert: Recent Approaches and Discoveries" (Schaefer 1994)
- "Desert Chronologies and the Archaic Period in the Coachella Valley" (Love and Dahdul 2002)
- Mukat's People (Bean 1974)
- Not for Innocent Ears: Spiritual Traditions of a Desert Cahuilla Medicine Woman (Modesto and Mount 1986)

#### **Results**

The project area is located in the northern Salton Trough, an active tectonic basin. This basin is occasionally filled with water when the Colorado River shifts its bed, forming a large freshwater lake called Lake Cahuilla. Lake Cahuilla provided fish and other lacustrine resources to Native American inhabitants. Archaeological sites including fish weirs can be found along its ancient shorelines. Lake Cahuilla gradually receded and disappeared each time the Colorado River shifted its course back to its usual course to the Gulf of California. Six filling episodes are known to have occurred during the past approximately 1,100 years, and numerous earlier filling episodes and subsequent recessions likely occurred (Rockwell et al. 2022).

The earliest habitation of the Coachella Valley likely occurred in the Paleoindian period, which is generally dated between about 13,000 and 8,500 before present (BP) (Arnold et al. 2004; Moratto 1984). These earliest inhabitants were highly mobile hunter-gatherers who left behind little in the way of archaeological remains.

The Paleoindian period was succeeded by the Archaic period, a long and little-understood period ranging from approximately 8,000 to 1,000 B.P. (Schaefer 1994). The Archaic period is known from a relatively small number of sites in the whole of the Colorado Desert, but increasing numbers of Archaic sites have been found along the ancient Lake Cahuilla shoreline, particularly in the City of La Quinta (Love and Dahdul 2002).

During the Late Prehistoric, which began approximately 1,000 BP and continued until European intrusion, is the period of the development and florescence of the Native American tribes encountered by the Spanish. Late Prehistoric subsistence continued the Archaic practices of hunting, trapping, fishing, and gathering, but added new technologies such as ceramics at about 1,000 BP and the arrowhead at about 500 BP (Love and Dahdul 2002; Schaefer 1994).

At the time of contact the Coachella Valley was occupied by the Cahuilla, from whom the valley gets its name. Cahuilla villages were typically located in canyons or on alluvial fans near perennial water sources. Cahuilla homes were typically domed structures constructed of arrowweed framework covered by palm fronds or other herbage, depending on the local environment. These homes surrounded a larger structure occupied by a chief, as well as smaller structures used as sweathouses. The Desert Cahuilla also constructed substantial step wells. For subsistence, the Cahuilla relied heavily upon mesquite beans, acorns, and agave, which were gathered seasonally in a broad area surrounding the village that included numerous environmental niches (Bean 1974, 1978).

Many village sites were located in the Coachella Valley. Ethnographer Lowell Bean documented Pal Setaxat and Pal Setamal in the vicinity of Coachella (Bean 1978: 576). General Land Office (GLO) surveyors also mapped two Cahuilla rancherias and a well in the vicinity of today's Coachella (Modesto and Mount 1986: 16). The closest of these Native American places is located approximately 3.5 miles south of the project area and consists of an "Indian rancheria" and "Indian well" shown in Township 6 South, Range 8 East, Section 19 (GLO 1856b). What is labeled a "Dense Mezquite Thicket" probably belonging to the rancheria occupies parts of Section 29 and Section 30. An east–west trail appears in the project site in the 1856 GLO map of the project area. These features have disappeared by the time the next GLO map was made of Township 6 South, Range 8 East in 1909 (GLO 1909), and no other Native American settlements or place names are noted within or adjacent to the project site.

#### **Project Area Development History**

Historical maps suggest that the project area remained undeveloped until the early decades of the twentieth century (GLO 1903; USGS 1904). A 1903 survey map of the surrounding area depicts roads and sporadic agricultural and building improvements on nearby parcels, but no structures within the present study boundaries (GLO 1903). A wash or ephemeral drainage is shown as passing through the east side of the project area around this time (USGS 1904). The project vicinity began development in earnest over the next four decades, as streets were platted and named and houses appear in denser and denser concentrations in the landscape. This development includes buildings and agriculture within the project area. Sometime before 1930, possibly circa 1925, the property was developed as a date farm called Pyramid Date Gardens (Los Angeles Times 1929; Pomona Progress Bulletin 1931; UCSB 1932; Date Growers' Institute 1938; USGS 1941, 1943, 1956a, 1956b; Palm Springs Desert Sun 1960). Dates were cultivated on the property under various owners until 2006 (Palm Springs Desert Sun 2006; Google Earth 2005, 2006). See Attachment 5 for the full historical context of the City of Coachella, area agricultural development, and development of the project area.

#### NATIVE AMERICAN HERITAGE COMMISSION (NAHC) SLF SEARCH

On October 19, 2022, Michael Baker International sent a letter describing the project to the NAHC in Sacramento, asking the commission to review the SLF for any Native American cultural resources that might be affected by the project. The NAHC responded in a letter dated November

### RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 9

23, 2022, that the SLF had been searched for the project area with negative results. The NAHC correspondence is presented in **Attachment 3**.

Native American consultation is being conducted by the City and will be documented separately as part of the environmental document.

#### **HISTORICAL SOCIETY CONSULTATION**

On August 26, 2022, and October 27, 2022, Michael Baker International staff emailed a letter and figures depicting the project area to the Coachella Valley History Museum. The correspondence requested any information or concerns regarding historical resources within the project area. No response was received (see **Attachment 4**).

#### FIELD SURVEY

An intensive-level, built environment survey of the project area was conducted on October 6, 2022. Photographs and notes were taken during the survey. Notes consisted of observations of exposed elevations of all nine buildings and structures on the property, as well as their architectural design, materials, and alterations. Photographs and detailed descriptions are presented in the DPR 523 form set included in **Attachment 5**.

A surface archaeological survey was also conducted of the project area. The entire project area was surveyed in 15-meter transects. Ground surface visibility varied from 50 to 75 percent. Dried vegetation, Russian tumbleweed, and tall grasses obscured visibility in some places. No prehistoric resources were identified as a result of the archaeological field survey.

The property has been used continuously since the first buildings were constructed. Operable and inoperable vehicles, including tractors and trucks, were observed on the property. A large amount of recent refuse was scattered throughout the property and concentrated in association with the buildings. A small number of historic glass fragments were observed in association with the historic buildings and recent trash. None of the refuse appeared to have been deposited during the historic period. Because the artifacts do not represent an archaeological site, they were not formally documented. No historic-period archaeological features were observed.

#### CALIFORNIA REGISTER OF HISTORICAL RESOURCES EVALUATION

The criteria for eligibility for listing in the California Register are based upon the National Register of Historic Places. To be eligible for listing in the California Register, a property must be at least 50 years of age (resources less than 50 years of age may be eligible if they can demonstrate that sufficient time has passed to understand its historical importance) and possess significance at the local, state, or national level, under one or more of the following criteria:

**Criterion 1**. It is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.

**Criterion 2**. It is associated with the lives of persons important in our past.

### RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 10

**Criterion 3**. It embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic value.

**Criterion 4**. It has yielded, or may yield, information important in history or prehistory.

In addition to meeting a significance criterion, a property must also have integrity or the ability to convey its significance under a majority of the seven aspects of integrity. They are location, design, materials, workmanship, setting, feeling, and association.

#### **California Register Evaluation**

The following includes an evaluation of 50503 Van Buren Street for its eligibility for listing on the California Register (OHP 2001). This property has not previously been evaluated for the California Register (OHP 2022). It has been evaluated herein in accordance with Section 15064.5(a)(2)-(3) of the CEQA Guidelines, using the criteria outlined in Section 5024.1 of the California Public Resources Code. The full evaluation is presented in **Attachment 5**.

Criterion 1 – Research did not demonstrate that this property is associated with events significant to the broad patterns of our history at the local, state, or national level. The Coachella Valley has a long and storied history of date farming. Date production boomed in Southern California around the turn of the twentieth century as new varietals were introduced from the Middle East and North Africa. Coachella established itself as the epicenter of this trend after the US Department of Agriculture installed its primary date research center in the area. The subject property was developed as a date farm around 1925, and date palms continued to grow on the premises under various owners until 2006. It was not one of the first or pioneering date farms in Coachella or the Coachella Valley, nor have its operations influenced the course of date agricultural science or production in the area. Additionally, the property is not significant for its appearance in *Song of the Open Road* in 1944. Pyramid Date Gardens was one of numerous filming locations and the property did not serve as the primary subject of the movie. Therefore, the property is recommended not eligible for listing in the California Register under Criterion 1.

Criterion 2 – Research did not demonstrate that the property is associated with the productive life of any person or business important in local, state, or national history. Historical records revealed that the property changed hands many times early in its history, and little specific information about these owners or their personnel was identified. There is no demonstrable evidence that members of the Nigosian family, who have owned the property since the mid-1950s, have made notably significant contributions within the broader context of date cultivation or the history of Coachella. Therefore, this property is recommended not eligible under California Register Criterion 2.

Criterion 3 – The design of the residence (Building A) at 50503 Van Buren Street expresses a vernacular interpretation of the Craftsman architectural style, which was widely popular in the United States during the early decades of the twentieth century. This dwelling is a modest example that appears to have been substantially altered and expanded since its initial construction. Neither its design nor the materials used in its construction possess high artistic value. Likewise, the

### RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 11

historic-period storage, processing, and administrative buildings (Building B–Building F) on the property reflect utilitarian, vernacular designs constructed of locally available or mass-produced materials, and none of these buildings reflect a rare or innovative building type. They are not individually exceptional for their design or method of construction. Although neither the architect nor builder of any of the buildings was identified during research, these buildings are unlikely to qualify as important works of any master. The three prefabricated warehouses on the property are less than 45 years old and are not subject to evaluation at this time. Therefore, this property is recommended not eligible under California Register Criterion 3.

Criterion 4 – The built environment of the subject property is not likely to yield valuable information which will contribute to our understanding of human history because the property is not and never was the principal source of important information pertaining to significant events, people, architectural style, or agricultural development. Therefore, this property is recommended not eligible for listing in the California Register under Criterion 4.

Conclusion – Lacking significance, this property is recommended ineligible for listing in the California Register. As such, 50503 Van Buren Street is not a historical resource as defined by CEQA Section 15064.5(a).

#### **ARCHAEOLOGICAL SITE SENSITIVITY ANALYSIS**

Sensitivity for cultural resources consisting of archaeological sites is considered low based upon the site soil age, a lack of previously recorded archaeological sites within the project area and vicinity, previous disturbances in the project area, and the lack of reliable surface water.

The proposed project is located within a date farm that has been active for decades. Previous ground disturbances include the construction of the existing farmhouse and building complex, utilities installation, irrigation system installation, and plowing and other excavation for the planting and maintenance of the date grove. Historical maps show no natural perennial surface water within 1 mile of the project area. According to the EIC records search, no previously recorded cultural resources were identified within the project site. The literature review failed to identify any Native American villages or place names associated with the project area. Therefore, the buried site sensitivity for the project area is negligible. The project area has low sensitivity for significant prehistoric or historic-period archaeology sites as a result of the lack of surface water and recent disturbances.

#### PALEONTOLOGICAL RESOURCES IDENTIFICATION METHODS

The records search results, literature review, and paleontological sensitivity analysis are presented below.

#### **RECORDS SEARCHES AND LITERATURE REVIEW**

The project area is located in the northwestern portion of the Colorado Desert geomorphic province. Eleven geomorphic provinces have been identified across California dividing the state by unique geologic and geomorphic characteristics. The Coachella Valley is the northwestern end

of the Salton Trough, a seismically active rift valley created by crustal extension related to the formation of the San Andreas Fault (Proctor 1968; Sneed et al. 2014).

The geology of the Coachella Valley has been mapped by Rogers (1965) at a scale of 1:250,000 and by Diblee and Minch (2008) at a scale of 1:62,500. Geologic units underlying the project area have been mapped as Holocene age alluvial sand and playa lake clays (Ql-Qal of Rogers 1965, Qa/Qc of Dibblee and Minch 2008). Deposits from the Holocene epoch (less than 11,700 years ago) can contain remains of animals and plants; however, only those from the middle to early Holocene (older than about 5,000 radiocarbon years) are considered scientifically important or significant (SVP 2010). Holocene-age deposits may overlie older alluvium of Pleistocene age at unknown but potentially shallow depths.

Soils of the project area are mapped as the Gilman series (NRCS 2022). The Gilman series are very deep, well-drained Typic Torrifluvents consisting of pale brown sandy loams, which formed in stratified stream alluvium and are found on flood plains and alluvial fans (USDA 2009). Typic Torrifluvents are a subgroup of soils with an aridic moisture regime and either lithic contacts greater than 25 centimeters from the current soil surface or a mantle of alluvial-derived soil greater than 50 centimeters in depth (USDA 2010). Slopes range from 0 to 3 percent, and mean annual precipitation is 7 inches (USDA 2009).

The WSC completed a paleontology collection records search for locality and specimen data on September 28, 2022 (see **Attachment 6**). The records search identified 10 known fossil localities in the WSC's collection less than a mile from the project. Pleistocene-age alluvial deposits have yielded scientifically important fossils such as identifiable freshwater invertebrate fossils, including bivalves and gastropods, within a quarter mile of the project.

Locality Number	Distance to Project Site	Formation	Таха	Quantity
WSC 4967	< 0.25 miles	Quaternary alluvial sand and gravel	Chara sp.	20
WSC 4968	< 0.25 miles	Quaternary alluvial sand and gravel	Anodonta californiens	1 pair + 3 valves
WSC 4969	< 0.25 miles	Quaternary alluvial sand and gravel	Pisidium sp.	2
WSC 4970	< 0.25 miles	Quaternary alluvial sand and gravel	Gyraulus parvus	8
WSC 4971	< 0.25 miles	Quaternary alluvial sand and gravel	Physella humerosa	>100

### RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 13

Locality Number	Distance to Project Site	Formation	Таха	Quantity
WSC 4972	< 0.25 miles	Quaternary alluvial sand and gravel	Planorbella trivolvis	2 fragments
WSC 4973	< 0.25 miles	Quaternary alluvial sand and gravel	Pyrgulopsis longinqua	>200
WSC 4974	< 0.25 miles	Quaternary alluvial sand and gravel	Tryonia protea	>200
WSC 4975	< 0.25 miles	Quaternary alluvial sand and gravel	Unidentified	>100
WSC 4976	< 0.25 miles	Quaternary alluvial sand and gravel	Unknown	>30

Additionally, Michael Baker International conducted a supplemental investigation within 3 miles of the project area using the following online sources:

- University of California Museum of Paleontology Locality Search (UCMP 2022)
- San Diego Natural History Museum Collection Database (SDNHM 2022)
- The Paleobiology Database (PBDB 2022)
- FAUNMAP Database (FAUNMAP 2022)

The UCMP Locality Search (2022) yielded a locality titled "Coachella" (UCMP V5303) bearing late Pleistocene-age camel fossils. Specific location coordinates were not available and thus, an exact distance to the project area could not be confirmed. No additional fossil localities were identified.

#### PALEONTOLOGICAL RESOURCES SENSITIVITY ANALYSIS

The WSC records search results indicate that potentially fossil-bearing units may underlie the project area, since the same Pleistocene-age deposits outside of the project area have contained fossils. The Holocene-age deposits in the project area have a low sensitivity, but Pleistocene-age alluvial sediments may underlie these younger sediments at a relatively shallow depth. Therefore, sediments in the project area are considered to have paleontological sensitivity increasing with depth.

#### FINDINGS AND RECOMMENDATIONS

#### **CULTURAL RESOURCES**

The EIC records search, literature and historical map review, historical society consultation, field surveys, and California Register evaluation identified no historical or archaeological resources, as defined by CEQA Section 15064.5(a), within the project area. One farm complex, 50503 Van Buren Street, was documented on appropriate DPR 523 series forms and evaluated for its eligibility for listing on the California Register in accordance with Section 15064.5(a)(2)-(3) of the CEQA Guidelines, using the criteria outlined in Section 5024.1 of the California Public Resources Code. The resource is recommended not eligible for inclusion in the California Register. No further work is recommended this resource. Sensitivity for buried archaeological resources is low due to soil age, a lack of previously recorded archaeological sites within the project area and vicinity, previous disturbances in the project area, and the lack of perennial surface water. Nonetheless, there is a potential for disturbing previously unknown archaeological resources during excavation into native soil. Project excavations have the potential to destroy and otherwise adversely impact significant buried archaeological resources.

Impacts may be avoided through implementation of the following mitigation measures:

**CUL-1: Worker Training:** Before the start of ground-disturbing activities within the project area, the project applicant shall retain a qualified professional archaeologist who meets the Secretary of the Interior's Standards for Archaeology. The qualified professional archaeologist shall conduct a training session and provide printed material to be presented to construction personnel. The purpose of this training and accompanying materials will be to familiarize construction personnel with the relevant legal context for cultural resources of the project, and with the types of cultural sites, features, and artifacts that could be uncovered during construction activities. This training session will be conducted before beginning construction and will be repeated as needed as construction crews and supervisors change.

**CUL-2: Archaeological Resources Inadvertent Discovery.** If archaeological material is uncovered in the course of ground-disturbing activities, work will be temporarily halted in the immediate vicinity of the find (within a 60-foot buffer) and the project applicant shall contact the qualified professional archaeologist to evaluate the significance of the find and recommend appropriate treatment for the resource in accordance with California PRC §21083.2(i) and the provisions of CEQA. The qualified professional archaeologist shall have the authority to modify the no-work radius as appropriate, using professional judgment. The following shall apply:

- If the qualified professional archaeologist determines the find does not represent a cultural resource, work may resume, and no agency notifications are required. A record of the qualified professional archaeologist's determination shall be made in writing to the City.
- If the qualified professional archaeologist finds that the find represents a cultural resource and is considered potentially eligible for listing on the California Register, the

City shall be notified as soon as feasible. Based upon the archaeologist's recommendations, the City shall determine whether the resource meets the significance criteria for inclusion in the California Register. If the resource is determined to be significant, avoidance must be considered. If avoidance is not feasible, then the qualified professional archaeologist shall prepare and implement appropriate treatment measures for the resource. The treatment measures may consist of data recovery excavation of a statistically significant part of those portions of the site that will be damaged or destroyed by the project. Working with the qualified professional archaeologist's recommendations and in consultation with the tribes, the City shall determine the significance and appropriate treatment of the find. Work cannot resume within the no-work radius until the City, through consultation as appropriate, determines that the find is either not eligible for the CRHR, or that appropriate treatment measures have been completed to the satisfaction of the City in consultation with the tribes.

- Additionally, if the resource is prehistoric or historic-era and of Native American origin, as determined by a qualified professional archaeologist, then those Native American tribes that have requested consultation on the project pursuant to California PRC § 21080.3.1 shall be notified of the find, and shall consult on the eligibility of the resource and the appropriate treatment measures.
- If human remains are found, those remains would require proper treatment in accordance with State of California Health and Safety Code Sections 7050.5-7055. Excavations shall halt within 60 feet of the find, and the County Coroner shall be notified immediately. If the Coroner determines the human remains are archaeological in nature, then the Coroner shall contact the Native American Heritage Commission, which shall identify the remains' most likely descendant. A qualified professional archaeologist shall devise an appropriate treatment plan in consultation with the most likely descendant, other interested tribes, and the landowner. The City shall determine the appropriate treatment of the find. Work cannot resume within the no-work radius until the City, through consultation as appropriate, determines that appropriate treatment measures have been completed to the satisfaction of the City in consultation with the most likely descendant.

With the implementation of Mitigation Measures Cul-1 and Cul-2, potential impacts to significant archaeological resources shall be reduced to a less than significant level.

#### **PALEONTOLOGICAL**

No significant fossils have been previously recovered from the project area, but several invertebrate fossils have been recovered from nearby (within 0.5 miles of the project) exposures of rock formations known or anticipated to underlie the project site. The project area's geology, which includes Pleistocene-age deposits at unknown depths, indicates that project-related ground-disturbing activities have a potential to destroy and otherwise adversely impact significant paleontological resources at unknown depths within the project area.

Impacts may be avoided through implementation of the following mitigation measures:

**PALEO-1: Worker Training:** Before the start of ground-disturbing activities within the project site, the project applicant shall retain an individual who meets the Society for Vertebrate Paleontology's definition of a qualified professional paleontologist. The qualified professional paleontologist shall conduct a training session and provide printed material to be presented to construction personnel. The purpose of this training and accompanying materials will be to familiarize construction personnel with the relevant legal context for paleontological resources of the Proposed Project and with the types of paleontological resources that could be uncovered during construction activities, and to indicate to project personnel when paleontological monitoring is required for the project. This training session will be conducted before beginning construction and will be repeated as needed as construction crews and supervisors change.

**PALEO-2: Paleontological Monitoring.** The project proponent shall retain a Society of Vertebrate Paleontology-qualified paleontologist to monitor or supervise full-time monitoring should excavation occur into native Pleistocene-age soil and bedrock greater than 4 feet in depth. Ground disturbance refers to activities that would impact subsurface geologic deposits, such as grading, excavation, boring, etc. Activities taking place in current topsoil or within previously disturbed fill sediments, e.g., clearing, grubbing, pavement rehabilitation, do not require paleontological monitoring. Bedrock can occur at varying depths depending on the portion of the project area.

If no significant fossils have been recovered after 50 percent of excavation has been completed, full-time monitoring may be modified to weekly spot-check monitoring at the discretion of the qualified paleontologist. If the project paleontologist determines during the course of excavations that project excavations are located within fill or disturbed soils, or that the sensitivity for significant paleontological resources is otherwise low, then monitoring may be reduced or suspended at the project paleontologist's discretion. The determination to reduce or discontinue paleontological monitoring in the project area shall be based on the professional opinion of the qualified paleontologist regarding the potential for fossils to be present after a reasonable extent of the geology and stratigraphy has been evaluated.

**PALEO-3:** Paleontological Resources Inadvertent Discovery. In the event that paleontological resources are encountered during earth-disturbing activities, all construction activities within 100 feet of the discovery shall be temporarily halted. The qualified paleontologist shall evaluate the find. If the qualified paleontologist finds that the resource is not a significant fossil, then work may resume immediately. If the qualified paleontologist finds the resource is potentially significant, then the qualified paleontologist shall make recommendations for appropriate treatment in accordance with Society for Vertebrate Paleontology guidelines for identification, evaluation, disclosure, avoidance, recovery, and/or curation, as appropriate. The City shall determine the appropriate treatment of the find. Work cannot resume within the no-work radius until the

### RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 17

City, through consultation as appropriate, determines that appropriate treatment measures have been completed to the satisfaction of the City. Any fossils recovered during mitigation shall be cleaned, identified, catalogued, and permanently curated with an accredited and permanent scientific institution with a research interest in the materials, such as the Western Science Center.

With the implementation of Mitigation Measures Paleo-1 through Paleo-3, potential impacts to significant paleontological resources shall be reduced to a less than significant level.

#### PREPARER QUALIFICATIONS

#### MICHELLE ANDERSON, MA, ARCHITECTURAL HISTORIAN

Michelle is an architectural historian with more than four years of full-time professional experience in cultural resources management. She holds a master of arts degree in historic preservation planning from Cornell University. She has authored and contributed to historic resource evaluation studies and planning documents for municipal, state, and federal clients in California, Nevada, Arizona, Idaho, Montana, and New York. In her current role, Michelle prepares CEQA and National Historic Preservation Act (NHPA) Sections 106 and 110 compliance reports, conducts historical society and Native American consultation, and provides preservation planning staff augmentation services to Certified Local Governments. Outside the workplace, Michelle is active in preservation activities in her community and has served as a commissioner on the City of Davis Historical Resources Management Commission. Through her academics and experience, she meets the Secretary of the Interior's Professional Qualification Standards in history and architectural history.

#### MARC BEHEREC, PHD, RPA, PRINCIPAL INVESTIGATOR/SENIOR ARCHAEOLOGIST

Marc has more than 20 years of experience in prehistoric and historical archaeology and cultural resources management. His experience includes writing technical reports, including National Environmental Policy Act (NEPA), NHPA, and CEQA compliance documents. He has supervised and managed all phases of archaeological fieldwork, including survey, Phase II testing and evaluations and Phase III data recovery, and monitoring at sites throughout Southern California. Marc meets the Secretary of the Interior's Professional Qualification Standards for prehistory and historical archaeology.

#### MAXIMILIAN VAN RENSSELAER, RA, ARCHAEOLOGIST

Maximilian has worked as an archaeologist in cultural resource management since 2013. He has more than nine years of experience recording, excavating, and evaluating historic properties. He has worked in Nevada, California, Arizona, Texas, Louisiana, Oklahoma, Indiana, and Kentucky. Maximilian specializes in applying Section 106 of the NHPA. His other skills include geographic information systems (GIS) and NEPA desktop analysis. He is currently pursuing a master of professional studies degree in cultural and heritage resource management and a GIS graduate certificate at the University of Maryland.

#### PETER KLOESS, SENIOR PALEONTOLOGIST/PRINCIPAL INVESTIGATOR

Peter has over 20 years of experience in paleontology, with seven years in paleontology mitigation working as a project paleontologist and project coordinator. His experience includes public and private consultation, field monitoring, excavation, and laboratory research on projects across the western United States, predominantly in California. He has consulting experience with a range of projects, including construction, transportation, utility, transmission, monitoring, and surveys, as well as experience recovering a diversity of fossils from project sites, such as marine invertebrates, microfossils, plants, small mammals and birds, large marine and terrestrial mammals, and dinosaurs. Peter also has extensive experience in paleontological museum collections and lab settings. He has worked on and co-led scientific excavations of large mammals and dinosaurs in California, Utah, New Mexico, and Montana. Peter has served as a lab preparator and assistant curator for paleontology museums in California and Montana where his duties included manual preparation of specimens, casting, jacketing, public outreach, cataloguing, and curation. In addition to extensive field and curation work, Peter has researched, written, and published articles for paleontology publications. Several of his research projects have relied on paleontology and modern comparative collections housed in institutions across California, spanning geologic time from the Cretaceous period to present. He meets the Society of Vertebrate Paleontology Standards for Qualified Professional Paleontologist.

#### MARGO NAYYAR, SENIOR CULTURAL RESOURCES MANAGER

Senior Cultural Resources Manager Margo Nayyar provided QA/QC review of this report and evaluation. Margo is an architectural historian with 12 years of cultural management experience in California, Nevada, Arizona, Texas, Idaho, and Mississippi. Her experience includes built environment surveys, evaluation of historic-era resources using guidelines outlined in the National and California Registers, and preparation of cultural resources technical studies pursuant to CEQA and Section 106 of the NHPA, including identification studies, finding of effect documents, memorandum of agreements, programmatic agreements, and Historic American Buildings Survey/Historic American Engineering Record/Historic American Landscapes Survey mitigation documentation. She prepares cultural resources environmental document sections for CEQA environmental documents including infill checklists, initial studies, and environmental impact reports, as well as NEPA environmental documents, including environmental impact statements and environmental assessments. She also specializes in municipal preservation planning, historic preservation ordinance updates, Native American consultation, and provision of Certified Local Government training to interested local governments. She develops Survey 123 and Esri Collector applications for large-scale historic resources surveys, and authors National Register nomination packets. Margo meets the Secretary of the Interior's Professional Qualification Standards for history and architectural history.

### RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 19

Sincerely,

Michelle Anderson, MA Architectural Historian

Michelle Anderson

Marc Beherec, PhD, RPA Senior Archaeologist

May a Belery

Maximilian van Rensselaer, RA Archaeologist

Peter Kloess, PhD ABD, MS Paleontologist Margo Nayyar, MA Senior Cultural Resources Manager

#### Attachments:

**Attachment 1** – Figures

Attachment 2 - EIC Records Search Results

**Attachment 3** – NAHC SLF Search Results

**Attachment 4** – Historical Society Consultation

Attachment 5 – DPR 523 Form Set

**Attachment 6** – Paleontological Record Search Results

Bt Manyo Mayon

RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 20

#### **REFERENCES**

- Ancestry.com. 2022. Online database. Accessed October 2022. https://www.ancestry.com/.
- Arnold, Jeanne E., Michael Walsh, and Sandra E. Hollimon. 2004. The Archaeology of California. Journal of Archaeological Research 12(1):1–73.
- Bean, Lowell John. 1974. *Mukat's People: The Cahuilla Indians of Southern California*. Berkeley, CA: University of California Press.
- ———. 1978. "Cahuilla." In "California," edited by Robert F. Heizer, 575–587. *Handbook of North American Indians*, Vol. 8. William C. Sturtevant, general editor. Washington, DC: Smithsonian Institution.
- California Digital Newspaper Collection. 2022. Online database. Accessed October 2022. <a href="https://cdnc.ucr.edu/">https://cdnc.ucr.edu/</a>.
- Calisphere. 2022. Search of the project area. Online database. Accessed October 2022. <a href="https://calisphere.org/">https://calisphere.org/</a>.
- Date Growers' Institute. 1938. "Fifteenth Annual Date Growers' Institute Held in Coachella Valley, California, April 9, 1938." Accessed October 2022. <a href="https://archive.org/details/SER71901558015/">https://archive.org/details/SER71901558015/</a>.
- Dibblee, T. W. and J. A. Minch 2008. *Geologic Map of the Palm Desert & Coachella 15 Minute Quadrangles, Riverside County California*. Map Scale 1:62,500. Dibblee Geological Foundation. Electronic resource. Accessed October 24, 2022. <a href="https://ngmdb.usgs.gov/Prodesc/proddesc/83959.htm">https://ngmdb.usgs.gov/Prodesc/proddesc/83959.htm</a>.
- FAUNMAP (FAUNMAP Database). 2022. Paleontological Database. Accessed November 2022. <a href="https://ucmp.berkeley.edu/faunmap/about/index.html">https://ucmp.berkeley.edu/faunmap/about/index.html</a>.
- GLO (General Land Office). 1856a. Survey Plat Map, Township 6 South, Range 7 East. Accessed October 26, 2022.

  <a href="https://glorecords.blm.gov/details/survey/default.aspx?dm\_id=288648&sid=u4auygcy.pq">https://glorecords.blm.gov/details/survey/default.aspx?dm\_id=288648&sid=u4auygcy.pq</a>

  p&surveyDetailsTabIndex=1
- ——. 1856b. Survey Plat Map, Township 6 South, Range 8 East. Accessed October 26, 2022. <a href="https://glorecords.blm.gov/results/default.aspx?searchCriteria=type=survey|st=CA|cty=0|65|twp\_nr=6|twp\_dir=S|rng\_nr=8|rng\_dir=E|</a>
- ——. 1903. Survey Plat Map, Township 6 South, Range 7 East. Accessed October 26, 2022. <a href="https://glorecords.blm.gov/details/survey/default.aspx?dm\_id=288648&sid=u4auygcy.pq">https://glorecords.blm.gov/details/survey/default.aspx?dm\_id=288648&sid=u4auygcy.pq</a>
  <a href="mailto:p&survey/default.aspx?dm\_id=288648&sid=u4auygcy.pq">p&survey/default.aspx?dm\_id=288648&sid=u4auygcy.pq</a>
  <a href="mailto:p&survey/default.aspx?dm\_id=288648&sid=u4auygcy.pq">p&survey/default.aspx?dm\_id=288648&sid=u4auygcy.pq</a>

RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 21

- ——. 1909. Survey Plat Map, Township 6 South, Range 8 East. Accessed October 26, 2022. <a href="https://glorecords.blm.gov/details/survey/default.aspx?dm">https://glorecords.blm.gov/details/survey/default.aspx?dm</a> id=288758&sid=csjfluiv.qey&surveyDetailsTabIndex=1
- Google Earth. 2005. "50503 Van Buren Street, Coachella, CA." December 2005. Aerial photograph. Accessed October 2022.
- ——. 2006. "50503 Van Buren Street, Coachella, CA." August 2006. Aerial photograph. Accessed October 2022.
- HathiTrust. 2022. Online database. Accessed October 2022. <a href="https://www.hathitrust.org/">https://www.hathitrust.org/</a>.
- Historicaerials.com. 2022. Aerial photograph database. Accessed October 2022. <a href="https://www.historicaerials.com/viewer">https://www.historicaerials.com/viewer</a>.
- Internet Archive. 2022. Online database. Accessed October 2022. <a href="https://archive.org/">https://archive.org/</a>.
- Los Angeles Times. 1929. "Country Property For Sale." Part V, 11. November 3, 1929. Accessed October 2022. <a href="https://www.newspapers.com/">https://www.newspapers.com/</a>.
- Love, Bruce, and Mariam Dahdul. 2002. "Desert Chronologies and the Archaic Period in the Coachella Valley." *Pacific Coast Archaeological Society Quarterly* 38(2&3):65-86.
- Modesto, Ruby, and Guy Mount. 1986. *Not for Innocent Ears: Spiritual Traditions of a Desert Cahuilla Medicine Woman.* Arcata, CA: Sweetlight Books.
- Moratto, Michael J. 1984. California Archaeology. New York: Academic Press.
- Newspapers.com. 2022. Online database. Accessed October 2022. <a href="https://www.newspapers.com/">https://www.newspapers.com/</a>.
- NRCS (Natural Resources Conservation Service). 2022. Electronic georeferenced soil map. Accessed October 2022. https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx.
- OHP (California Office of Historic Preservation). 1976. California Inventory of Historic Resources, Sacramento County, March 1976. On file with Michael Baker International.
- ———. 2001. Technical Assistance Series #7: How to Nominate a Resource to the California Register of Historical Resources. Sacramento, CA: California Department of Parks and Recreation. Accessed October 2022.

https://ohp.parks.ca.gov/pages/1056/files/07\_TAB%207%20How%20To%20Nominate%20A%20Property%20to%20California%20Register.pdf.

RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 22

- 2012. Archaeological Determinations of Eligibility, Riverside County. Document on file, Eastern Information Center, University of California, Riverside, California.
   2022b. California Historical Resources. Accessed November 2022. https://ohp.parks.ca.gov/ListedResources/?view=all
   2022a. Built Environment Resource Directory, Riverside County, California. Sacramento, CA: California Department of Parks and Recreation. Accessed November 2022. https://ohp.parks.ca.gov/?page\_id=30338.
   Palm Springs Desert Sun. 1960. "Remember When..." 4. October 18, 1960. Accessed October 2022. https://www.newspapers.com/.
   2006. "Annexation approved." 12. August 15, 2006. Accessed October 2022. https://www.newspapers.com/.
- PBDB (The Paleobiology Database). 2022. Electronic database. Accessed October 24, 2022. <a href="https://paleobiodb.org/#/">https://paleobiodb.org/#/</a>.
- *Pomona Progress Bulletin.* 1931. "What Pomonans Are Doing." 6. June 22, 1931. Accessed October 2022. <a href="https://www.newspapers.com/">https://www.newspapers.com/</a>.
- Proctor, Richard J. 1968. *Geology of the Desert Hot Springs-Upper Coachella Valley Area, California*. California Division of Mines and Geology Special Report 94. San Francisco:
  California Division of Mines and Geology.
- Rockwell, Thomas K., Aron J. Meltzner, Erik C. Haaker, and Danielle Madugo. 2022. "The Late Holocene History of Lake Cahuilla: Two Thousand Years of Repeated Fillings Within the Salton Trough, Imperial Valley, California." *Quaternary Science Reviews* 282 (2022) 107456. Accessed November 17, 2022. <a href="https://www.sciencedirect.com/science/article/pii/S0277379122000877">https://www.sciencedirect.com/science/article/pii/S0277379122000877</a>
- Rogers, T. H. 1965. Geologic map of California: Santa Ana sheet, 1:250,000 scale. Geologic Atlas of California GAM-19.
- Schaefer, Jerry. 1994. "The Challenge of Archaeological Research in the Colorado Desert: Recent Approaches and Discoveries." *Journal of California and Great Basin Anthropology* 16(1):60-80
- SDNHM (San Diego Natural History Museum). 2022. Paleontology Collections Database. Accessed November 2022. https://www.sdnhm.org/science/paleontology/resources/collection-database.

### RE: CULTURAL AND PALEONTOLOGICAL RESOURCES IDENTIFICATION MEMORANDUM FOR THE SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA Page 23

- Sneed, M., Brandt, J. T., and Solt, M. 2014. "Land subsidence, groundwater levels, and geology in the Coachella Valley, California, 1993–2010." U.S. Geological Survey Scientific Investigations Report 2014–5075. 62 pp.
- SVP (Society of Vertebrate Paleontology). 2010. "Standard Procedures for the Assessment and Mitigation of Adverse Impacts to Paleontological Resources." Accessed October 27, 2022. <a href="https://vertpaleo.org/wp-content/uploads/2021/01/SVP Impact Mitigation Guidelines.pdf">https://vertpaleo.org/wp-content/uploads/2021/01/SVP Impact Mitigation Guidelines.pdf</a>.
- UCMP (University of California Museum of Paleontology) Locality Search. 2022. Electronic database. Accessed October 24, 2022. <a href="https://ucmpdb.berkeley.edu/loc.html">https://ucmpdb.berkeley.edu/loc.html</a>.
- UCSB (University of California, Santa Barbara). 1932. "Flight C-1940C, Frame C-118, February 1932." Aerial photograph by Fairchild Aerial Surveys. Accessed October 2022. <a href="https://mil.library.ucsb.edu/ap\_indexes/FrameFinder/">https://mil.library.ucsb.edu/ap\_indexes/FrameFinder/</a>.
- ——. 2022. Aerial photograph database. Accessed October 2022. https://mil.library.ucsb.edu/ap\_indexes/FrameFinder/.
- USDA (United States Department of Agriculture). 2009. "Gilman Series." Accessed October 2022. https://soilseries.sc.egov.usda.gov/OSD\_Docs/G/GILMAN.html
- ———. 2010. *Keys to Soil Taxonomy*. N.p.: United States Department of Agriculture Natural Resources Conservation Service.
- USGS (United State Geological Survey). 1904. *Indio, California*. 1:250,000. Electronic resource map. Accessed October 2022. <a href="https://ngmdb.usgs.gov/topoview/viewer/#">https://ngmdb.usgs.gov/topoview/viewer/#</a>.
- ——. 1941. *Coachella, California*. 1:62,500. Electronic resource map. Accessed October 2022. https://ngmdb.usgs.gov/topoview/viewer/#.
- ——. 1943. *Coachella, California*. 1:62,500. Electronic resource map. Accessed October 2022. https://ngmdb.usgs.gov/topoview/viewer/#.
- ———. 1956a. *Coachella, California*. 1:62,500. Electronic resource map. Accessed October 2022. <a href="https://ngmdb.usgs.gov/topoview/viewer/#">https://ngmdb.usgs.gov/topoview/viewer/#</a>.
- ———. 1956b. *Indio, California*. 1:24,000. Electronic resource map. Accessed October 2022. https://ngmdb.usgs.gov/topoview/viewer/#.

# Attachment 1 Figures

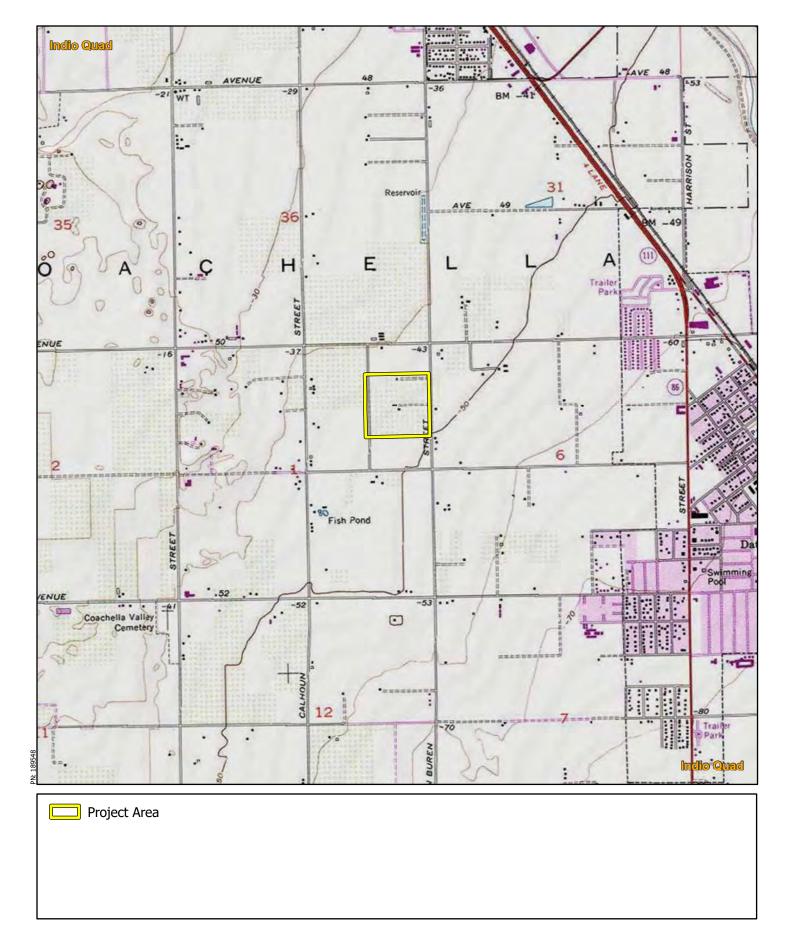


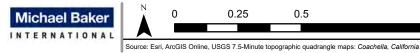






coachella sevilla ii project coachella, ca **Regional Vicinity** 







coachella sevilla ii project coachella, ca **Project Vicinity** 



Project Area

Michael Baker INTERNATIONAL



coachella sevilla ii project coachella, ca **Project Area** 

# **Attachment 2 EIC Records Search Results**

#### **Identifiers**

Report No.: RI-06532

Other IDs: Type Name

NADB-R 1087899

Submitter CRM TECH Contract # 1761A

Cross-refs:

#### **Citation information**

Author(s): Bai Tang, Michael Hogan, Deirdre Encarnacion, and Daniel Ballester

Year: 2006 (Jan)

Title: Historical/Archaeological Resources Survey Report: Assessor's Parcel Nos. 767-140-006 and 767-150-003, Near the

City of Coachella, Riverside County, California

Affliliation: CRM TECH

No. pages: 33 No. maps: 6

Attributes: Archaeological, Field study

Inventory size: 40 Acres surveyed

Disclosure: Unrestricted

Collections: No

#### **General notes**

#### **Associated resources**

No. resources: 0 Has informals: No

#### **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address:

PLSS: T6S R7E Sec. 1 SBBM

#### Database record metadata

Date User Entered: 1/16/2007 EIC

Last modified: 12/14/2017 studenteic

IC actions: Date User Action taken

4/4/2007 jay Added second round of NADB records.

5/15/2008 Rachel Updated report info.

Record status:

Page 1 of 2 EIC 9/21/2022 1:29:49 PM

#### **Identifiers**

Report No.: RI-09768

Other IDs: Type Name

CRM Tech Contract # 538

Cross-refs:

#### **Citation information**

Author(s): Bruce Love and Bai "Tom" Tang

Year: 2000 (Aug)

Title: Cultural Resource Element City of La Quinta General Plan

Affliliation: CRM Tech No. pages: 35

Attributes: Archaeological, Architectural/Historical

Inventory size: 0

No. maps: 1

Disclosure: Not for publication

Collections: No

#### **General notes**

#### **Associated resources**

No. resources: 0 Has informals: No

#### **Location information**

County(ies): Riverside

USGS quad(s): INDIO, LA QUINTA, MARTINEZ MOUNTAIN, MECCA, MYOMA, THERMAL CANYON, VALERIE

Address: Address City Assessor's parcel no. Zip code

La Quinta

PLSS:

#### Database record metadata

Date User
Entered: 2/9/2017 studentEIC
Last modified: 3/12/2019 studenteic

IC actions: Date User Action taken

2/9/2017 studentEIC started by an unknown. Finished by Michelle

Record status:

Page 2 of 2 EIC 9/21/2022 1:29:49 PM

#### **Identifiers**

Report No.: RI-01975

Other IDs: Type Name

NADB-R 1082392 Voided MF-2165

Cross-refs:

#### **Citation information**

Author(s): BREECE, WILLIAM H. and LAUREL A. HARRISON

Year: 1985

Title: THE RESULTS OF A CULTURAL RESOURCES SURVEY IN COACHELLA, CALIFORNIA

Affliliation: W.H. BREECE, BALBOA ISLAND, CA

No. pages: 7 No. maps:

Attributes: Archaeological, Field study

Inventory size: 880 Acres surveyed Disclosure:

Collections:

#### **General notes**

#### **Associated resources**

No. resources: 0
Has informals:

#### **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

#### Database record metadata

 Date
 User

 Entered: 5/31/1989
 EIC

 Last modified: 3/3/2004
 EIC

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB.

Record status:

Page 1 of 23 EIC 9/21/2022 1:37:25 PM

#### Identifiers

Report No.: RI-03865

Other IDs: Type Name

NADB-R 1084748 Voided MF-4212

Submitter CRM TECH Job #184

Cross-refs:

#### **Citation information**

Author(s): LOVE, BRUCE

Year: 1995

Title: IDENTIFICATION AND EVALUATION OF HISTORIC PROPERTIES: AVENUE 50 STREET WIDENING AND

INTERCHANGE PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA

Affliliation: CRM TECH, Riverside, CA

No. pages: 40 No. maps:

Attributes: Archaeological, Field study Inventory size: 245 Acres surveyed Disclosure: Not for publication

Collections: No

#### **General notes**

#### **Associated resources**

Primary No. Trinomial Name

P-33-002982 CA-RIV-002982

P-33-005792

No. resources: 2
Has informals:

#### **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

#### **Database record metadata**

Date User
Entered: 8/16/1995 EIC

Last modified: 5/11/2010 eickw

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB.

8/30/2007 eickw ELB, Report updated 5/11/2010 eickw kw--updated info

Record status:

Page 2 of 23 EIC 9/21/2022 1:37:26 PM

#### **Identifiers**

Report No.: RI-04558

Other IDs: Type Name

> NADB-R 1085918 Submitter 020714

Cross-refs:

#### **Citation information**

Author(s): BROCK, JAMES

Year: 2002

Title: PHASE I CULTURAL RESOURCES ASSESSMENT FOR TENTATIVE TRACT NO. 30728, CITY OF COACHELLA,

RIVERSIDE COUNTY, CALIFORNIA

Affliliation: ARCHAEOLOGICAL ADVISORY GROUP

No. pages: 19 No. maps:

Attributes: Archaeological, Field study

Inventory size: 42 Acres surveyed Disclosure: Not for publication

Collections: No

#### **General notes**

#### **Associated resources**

No. resources: 0 Has informals:

#### **Location information**

County(ies): Riverside USGS quad(s): INDIO

> Address: PLSS:

#### Database record metadata

Date User Entered: 2/18/2004 EIC rachel

Last modified: 10/12/2010 IC actions: Date

> 3/28/2007 Imported records from NADB. jay

Action taken

User

Record status:

Page 3 of 23 EIC 9/21/2022 1:37:26 PM

#### **Identifiers**

Report No.: RI-04559

Other IDs: Type Name

NADB-R 1085919 Submitter 020818

Cross-refs:

#### **Citation information**

Author(s): BROCK, JAMES

Year: 2002

Title: PHASE I CULTURAL RESOURCES ASSESSMENT FOR TENTATIVE TRACT MAP NO. 30729, CITY OF

COACHELLA, RIVERSIDE COUNTY, CALIFORNIA

Affliliation: ARCHAEOLOGICAL ADVISORY GROUP

No. pages: 26 No. maps:

Attributes: Archaeological, Field study

Inventory size: 29 Acres surveyed Disclosure: Not for publication

Collections: No

#### **General notes**

#### **Associated resources**

Primary No. Trinomial Name

P-33-011583 P-33-011584

No. resources: 2
Has informals:

#### **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

#### Database record metadata

 Date
 User

 Entered: 2/18/2004
 EIC

 Last modified: 7/10/2007
 chris

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB.

Record status:

Page 4 of 23 EIC 9/21/2022 1:37:26 PM

#### **Identifiers**

Report No.: RI-04560

Other IDs: Type Name

NADB-R 1085920 Submitter 020822

Cross-refs:

#### **Citation information**

Author(s): BROCK, JAMES

Year: 2002

Title: PHASE I CULTURAL RESOURCES ASSESSMENT FOR TENTATIVE TRACT MAP NO. 30830, CITY OF

COACHELLA, RIVERSIDE COUNTY, CALIFORNIA

Affliliation: ARCHAEOLOGICAL ADVISORY GROUP

No. pages: 24 No. maps:

Attributes: Archaeological, Field study
Inventory size: 41.78 Acres surveyed
Disclosure: Not for publication

Collections: No

#### **General notes**

#### **Associated resources**

Primary No. Trinomial Name

P-33-011900 CA-RIV-006919H

No. resources: 1
Has informals:

#### **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

#### **Database record metadata**

Date User

Entered: 2/18/2004 EIC
Last modified: 7/11/2007 chris

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB.

Record status:

Page 5 of 23 EIC 9/21/2022 1:37:26 PM

#### **Identifiers**

Report No.: RI-04561

Other IDs: Type Name

NADB-R 1085921 Submitter 020821

Cross-refs:

#### **Citation information**

Author(s): BROCK, JAMES

Year: 2002

Title: PHASE I CULTURAL RESOURCES ASSESSMENT FOR TENTATIVE TRACT MAP NO. 30829, CITY OF

COACHELLA, RIVERSIDE COUNTY, CALIFORNIA

Affliliation: ARCHAEOLOGICAL ADVISORY GROUP

No. pages: 21 No. maps:

Collections: No

Attributes: Archaeological, Field study

Inventory size: 30 Acres surveyed

Disclosure: Unrestricted

General notes

#### **Associated resources**

No. resources: 0
Has informals:

#### **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

#### Database record metadata

Date User
Entered: 2/18/2004 EIC

Last modified: 7/11/2007 chris

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB.

Record status:

Page 6 of 23 EIC 9/21/2022 1:37:27 PM

# **Identifiers**

Report No.: RI-04668

Other IDs: Type Name

NADB-R 1086097

Submitter AAG Job No: 030407

Cross-refs:

# **Citation information**

Author(s): BROCK, JAMES

Year: 2003

Title: PHASE I CULTURAL RESOURCES ASSESSMENT FOR TENTATIVE TRACT 30354-1, CITY OF COACHELLA,

RIVERSIDE COUNTY, CALIFORNIA

Affliliation: ARCHAEOLOGICAL ADVISORY GROUP

No. pages: 22 No. maps:

Attributes: Archaeological, Field study Inventory size: ca. 25 Acres surveyed

Disclosure: Collections: No

### **General notes**

# **Associated resources**

No. resources: 0
Has informals:

## **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# Database record metadata

Date User
Entered: 12/9/2004 EIC

Last modified: 7/31/2007 chris

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB.

Record status:

Page 7 of 23 EIC 9/21/2022 1:37:27 PM

# Identifiers

Report No.: RI-04669

Other IDs: Type Name

NADB-R 1083269

Submitter AAG Job No. 030408

Cross-refs:

# **Citation information**

Author(s): BROCK, JAMES

Year: 2003

Title: PHASE I CULTURAL RESOURCES ASSESSMENT FOR A 60-ACRE PROPERTY IN THE CITIES OF COACHELLA

AND INDIO, RIVERSIDE COUNTY, CALIFORNIA (TENTATIVE TRACT 31433 INDIO)

Affliliation: ARCHAEOLOGICAL ADVISORY GROUP, Pioneertown, CA

No. pages: 24 No. maps:

Attributes: Archaeological, Evaluation, Field study

Inventory size: ca. 60 Acres surveyed Disclosure: Not for publication

Collections: No

### **General notes**

# **Associated resources**

Primary No. Trinomial Name

P-33-012510

No. resources: 1
Has informals:

# **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# **Database record metadata**

Date User

Entered: 9/10/1990 EIC
Last modified: 5/4/2010 eickw

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB.

5/4/2010 eickw kw--updated info

Record status:

Page 8 of 23 EIC 9/21/2022 1:37:27 PM

# **Identifiers**

Report No.: RI-04671

Other IDs: Type Name

NADB-R 1086033 Submitter 030817

Cross-refs:

# **Citation information**

Author(s): BROCK, JAMES

Year: 2003

Title: PHASE I CULTURAL RESOURCES ASSESSMENT FOR TENTATIVE TRACT MAP 31551, CITY OF COACHELLA,

RIVERSIDE COUNTY, CALIFORNIA

Affliliation: ARCHAEOLOGICAL ADVISORY GROUP

No. pages: 25 No. maps:

Attributes: Archaeological, Evaluation, Field study

Inventory size: ca. 60 Acres surveyed Disclosure: Not for publication

Collections: No

### **General notes**

# **Associated resources**

Primary No. Trinomial Name

P-33-013065 CA-RIV-007298H

No. resources: 1
Has informals:

# **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# Database record metadata

Date User

Entered: 8/18/2004 EIC
Last modified: 7/31/2007 chris

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB.

Record status:

Page 9 of 23 EIC 9/21/2022 1:37:27 PM

# **Identifiers**

Report No.: RI-04821

Other IDs: Type Name

NADB-R 1086183

Cross-refs:

# Citation information

Author(s): DEMCAK, CAROL R.

Year: 2004

Title: REPORT OF PHASE I ARCHAEOLOGICAL ASSESSMENT FOR 38-ACRE PARCEL (APNS 765-020-007), AVENUE

50 AT CALHOUN STREET, COACHELLA, CALIFORNIA

Affiliation: ARCHAEOLOGICAL RESOURCE MANAGEMENT CORPORATION

No. pages: 13 No. maps:

Attributes: Archaeological, Field study

Inventory size: 38 Acres surveyed Disclosure: Not for publication

Collections: No

## **General notes**

# **Associated resources**

Primary No. Trinomial Name

P-33-013204

No. resources: 1
Has informals:

## Location information

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# Database record metadata

 Date
 User

 Entered:
 6/15/2005
 EIC

 Last modified:
 11/26/2007
 chris

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB. 11/26/2007 chris M.R/ Updated Information

Record status:

Page 10 of 23 EIC 9/21/2022 1:37:27 PM

# **Identifiers**

Report No.: RI-04823

Other IDs: Type Name

NADB-R 1086185

Cross-refs:

# **Citation information**

Author(s): DEMCAK, CAROL R.

Year: 2004

Title: REPORT OF PHASE I ARCHAEOLOGICAL ASSESSMENT FOR TWO PARCELS (APNS 612-270-002, -003, AND -

004), AVENUE 49 AT CALHOUN STREET, COACHELLA, CALIFORNIA

Affiliation: ARCHEOLOGICAL RESOURCE MANAGEMENT CORPORATION, Rancho Palos Verdes, CA

No. pages: 11 No. maps:

Attributes: Archaeological, Field study

Inventory size: 37 Acres surveyed Disclosure: Not for publication

Collections: Yes

## **General notes**

# **Associated resources**

Primary No. Trinomial Name

P-33-011410 CA-RIV-006797

No. resources: 1
Has informals:

## Location information

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# Database record metadata

Date User
Entered: 6/15/2005 EIC

Last modified: 5/6/2010 eickw

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB. 11/26/2007 chris M.R/ Updated Information

5/6/2010 eickw kw--updated info

Record status:

Page 11 of 23 EIC 9/21/2022 1:37:28 PM

# **Identifiers**

Report No.: RI-04832

Other IDs: Type Name
NADB-R 1086194

Cross-refs:

# **Citation information**

Author(s): DEMCAK, CAROL R.

Year: 2004

Title: REPORT OF ARCHAEOLOGICAL AND PALEONTOLOGICAL MONITORING AT TTM 30871 "LA COLONIA",

COACHELLA, RIVERSIDE COUNTY, CALIFORNIA

Affliliation: ARCHAEOLOGIAL RESOURCE MANAGEMENT CORPORATION, Rancho Palos Verdes, CA

No. pages: 17 No. maps:

Attributes: Monitoring

Inventory size: 29 Acres monitored

Disclosure: Unrestricted

Collections: No

## **General notes**

# **Associated resources**

No. resources: 0
Has informals:

## **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# Database record metadata

 Date
 User

 Entered: 6/15/2005
 EIC

 Last modified: 5/6/2010
 eickw

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB. 11/26/2007 chris M.R/ Updated Information

5/6/2010 eickw kw--updated info

Record status:

Page 12 of 23 EIC 9/21/2022 1:37:28 PM

# Identifiers

Report No.: RI-04838

Other IDs: Type Name

NADB-R 1086200

Cross-refs:

# **Citation information**

Author(s): DEMCAK, CAROL R.

Year: 2004

Title: REPORT OF PHASE I ARCHAEOLOGICAL ASSESSMENT FOR 58-ACRE PARCEL (APN'S 765-020-002 AND -006)

ON AVENUE 50 EAST OF VAN BUREN STREET, COACHELLA, CALIFORNIA

Affiliation: ARCHAEOLOGICAL RESOURCE MANAGEMENT CORPORATION

No. pages: 14 No. maps:

Attributes: Archaeological, Field study

Inventory size: 58 Acres surveyed Disclosure: Not for publication

Collections: No

## **General notes**

# **Associated resources**

Primary No. Trinomial Name

P-33-013197

No. resources: 1
Has informals:

# **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# Database record metadata

 Date
 User

 Entered: 6/15/2005
 EIC

 Last modified: 11/26/2007
 chris

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB. 11/26/2007 chris M.R/ Updated Information

Record status:

Page 13 of 23 EIC 9/21/2022 1:37:28 PM

# **Identifiers**

Report No.: RI-05609

Other IDs: Type Name NADB-R 1086972

Cross-refs:

# **Citation information**

Author(s): WHITE, ROBERT S. and LAURA S. WHITE

Year: 2003

Title: A CULTURAL RESOURCES ASSESSMENT OF A 28.4-ACRE PARCEL AS SHOWN ON TTM 31698, SOUTHEAST

OF VAN BUREN STREET AND AVENUE 50, CITY OF COACHELLA, RIVERSIDE COUNTY

Affliliation: ARCHAEOLOGICAL ASSOCIATES

No. pages: 28 No. maps:

Attributes: Archaeological, Field study
Inventory size: 28.4 Acres surveyed
Disclosure: Not for publication

Collections: No

## **General notes**

# **Associated resources**

No. resources: 0
Has informals:

# **Location information**

County(ies): Riverside
USGS quad(s): INDIO
Address:

PLSS:

# **Database record metadata**

 Date
 User

 Entered:
 5/8/2006
 EIC

 Last modified:
 9/6/2007
 CHRIS

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB. 9/6/2007 CHRIS M.R/ Updated Information

Record status:

Page 14 of 23 EIC 9/21/2022 1:37:28 PM

# **Identifiers**

Report No.: RI-05861

Other IDs: Type Name

NADB-R 1087224 Submitter 803

Cross-refs:

# **Citation information**

Author(s): LOVE, BRUCE, BAI TANG, MARIAM DAHDUL, and DANIEL BALLESTER

Year: 2002

Title: HISTORICAL/ARCHAEOLOGICAL RESOURCES SURVEY REPORT, JORDON OUTREACH MINISTRIES, APN 767-

150-004; PP17669, AVENUE 51 AND CALHOUN STREET, INDIO/COACHELLA AREA, RIVERSIDE COUNTY, CA

Affliliation: CRM TECH

No. pages: 18 No. maps:

Attributes: Archaeological, Field study

Inventory size: 15 Acres surveyed

Disclosure: Not for publication

Collections: No

### **General notes**

# **Associated resources**

No. resources: 0
Has informals:

## **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# Database record metadata

 Date
 User

 Entered:
 8/23/2006
 EIC

 Last modified:
 7/12/2007
 chris

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB.

Record status:

Page 15 of 23 EIC 9/21/2022 1:37:29 PM

# **Identifiers**

Report No.: RI-06014

Other IDs: Type Name

NADB-R 1087377 Submitter 1048

Cross-refs:

# **Citation information**

Author(s): HOGAN, MICHAEL

Year: 2003

Title: LETTER REPORT: ARCHAEOLOGICAL MONITORING OF EARTH-MOVING ACTIVITIES, TENTATIVE TRACT MAP

NO. 30728, CITY OF COACHELLA, RIVERSIDE COUNTY, CA

Affliliation: CRM TECH

No. pages: 3 No. maps:

Attributes: Monitoring

Inventory size: 42 Acres monitored

Disclosure: Unrestricted

Collections: No

### **General notes**

# **Associated resources**

No. resources: 0
Has informals:

## **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# Database record metadata

 Date
 User

 Entered:
 9/15/2006
 EIC

 Last modified:
 8/23/2007
 chris

IC actions: Date User Action taken

3/28/2007 jay Imported records from NADB. 8/23/2007 chris M.R/ Updated Information

Record status:

Page 16 of 23 EIC 9/21/2022 1:37:29 PM

# **Identifiers**

Report No.: RI-06265

Other IDs: Type Name

NADB-R 1087628

Submitter COGSTONE PROJECT: 1347

Cross-refs:

# **Citation information**

Author(s): Sherri Gust, Amy Diaz, and Steven McCormick

Year: 2006 (Aug)

Title: Archaeological Resources Assessment Report for APN# 767-180-005, The Vineyards at Coachella, City of Coachella,

California

Affliliation: Cogstone Resource Management Inc.

No. pages: 57 No. maps: 1

Attributes: Archaeological, Field study

Inventory size: 20 Acres surveyed Disclosure: Not for publication

Collections: No

### **General notes**

# **Associated resources**

No. resources: 0 Has informals: No

## **Location information**

County(ies): Riverside USGS quad(s): INDIO

Address: Address City Assessor's parcel no. Zip code

767-180-005

PLSS:

## Database record metadata

Date User
Entered: 11/1/2006 EIC
Last modified: 12/14/2017 studenteic

IC actions: Date User Action taken

4/4/2007 jay Added second round of NADB records.

5/12/2008 rachel Updated report info.

Record status:

Page 17 of 23 EIC 9/21/2022 1:37:29 PM

# **Identifiers**

Report No.: RI-06865

Other IDs: Cross-refs:

## **Citation information**

Author(s): W & S Consultants

Year: 2004

Title: Phase I Archaeological Survey of the TTM 32415 Study Area, Coachella, Riverside County, California

Affliliation: W & S Consultants

No. pages: 21 No. maps:

Attributes: Archaeological, Field study Inventory size: ca. 21 Acres surveyed

Disclosure: Collections:

# **General notes**

# **Associated resources**

No. resources: 0
Has informals:

# **Location information**

County(ies): Riverside
USGS quad(s): INDIO
Address:

PLSS:

# Database record metadata

Date User
Entered: 5/7/2007 chris
Last modified: 5/7/2007 chris

IC actions: Record status:

Page 18 of 23 EIC 9/21/2022 1:37:29 PM

# **Identifiers**

Report No.: RI-07224

Other IDs: Cross-refs:

## **Citation information**

Author(s): Sherri Gust and Kelly Houck

Year: 2007

Title: History of Coachella's Pioneer Cemetery with a Proposed Memorial, Coachella, California

Affliliation: Cogstone Resource Management Inc.

No. pages: 38 No. maps:

Attributes: Evaluation

Inventory size: ca. 0.77 Acres surveyed Disclosure: Not for publication

Collections: No

# **General notes**

# **Associated resources**

No. resources: 0
Has informals:

# **Location information**

County(ies): Riverside
USGS quad(s): INDIO
Address:

PLSS:

# Database record metadata

 Date
 User

 Entered:
 8/23/2007
 chris

 Last modified:
 8/23/2007
 chris

IC actions: Record status:

Page 19 of 23 EIC 9/21/2022 1:37:29 PM

# **Identifiers**

Report No.: RI-08008

Other IDs: Type Name
Submitter 1370a

Cross-refs:

# Citation information

Author(s): Sherri Gust and Steven McCormick

Year: 2006

Title: Cultural Resources Assessment Report for Van Buren at 52nd St. Project, City of Coachella, California

Affliliation: Cogstone Resource Management Inc., Santa Ana, CA

No. pages: 58 No. maps:

Attributes: Archaeological, Field study
Inventory size: 38.22 Acres surveyed
Disclosure: Not for publication

Collections: No

# **General notes**

## **Associated resources**

No. resources: 0
Has informals:

# **Location information**

County(ies): Riverside
USGS quad(s): INDIO
Address:

PLSS:

# Database record metadata

Date User
Entered: 5/12/2009 Michelle
Last modified: 5/12/2009 Michelle

IC actions: Date User Action taken

5/12/2009 Michelle Report info entered into database.

Record status:

Page 20 of 23 EIC 9/21/2022 1:37:30 PM

# **Identifiers**

Report No.: RI-08017

Other IDs: Cross-refs:

## Citation information

Author(s): Sherri Gust Year: 2008 (Feb)

Title: Treatment Plan For Coachella's Pioneer Cemetary (P33-15997), Coachella, California

Affliliation: Cogstone Resource Management

No. pages: 31 No. maps: 2

Attributes: Other research

Inventory size: 0.77 Acres surveyed

Disclosure: Not for publication

Collections: No

# **General notes**

# **Associated resources**

No. resources: 0 Has informals: No

# Location information

County(ies): Riverside USGS quad(s): INDIO

Address: Address City Assessor's parcel no. Zip code

Coachella

PLSS:

# Database record metadata

Date User
Entered: 5/15/2009 Jackie
Last modified: 12/20/2017 studentEIC

IC actions: Date User Action taken 5/15/2009 Jackie entered by

Record status:

Page 21 of 23 EIC 9/21/2022 1:37:30 PM

# **Identifiers**

Report No.: RI-09620

Other IDs: Cross-refs:

# Citation information

Author(s): Gregory P. Greenberg

Year: 2014 (Jun)

Title: Cultral Resources Survey Buddy Holly/ CLV1789A

Affliliation: EBI Consulting

No. pages: No. maps:

Attributes: Archaeological, Monitoring

Inventory size:

Disclosure: Restricted Collections: No

# **General notes**

# **Associated resources**

No. resources: 0
Has informals: No

# Location information

County(ies): Riverside USGS quad(s): WILDOMAR

Address: Address City Assessor's parcel no. Zip code

23340 Holly Drive Murrieta

PLSS:

# Database record metadata

Date User
Entered: 8/16/2016 studenteic
Last modified: 8/16/2016 studenteic

IC actions: Date User Action taken

8/16/2016 studenteic Irianeli Escudero-Put into Database

Record status:

Page 22 of 23 EIC 9/21/2022 1:37:30 PM

# **Identifiers**

Report No.: RI-09879

Other IDs: Cross-refs:

## **Citation information**

Author(s): JOHN OLSON Year: 2017 (Apr)

Title: RE: ARCHAEOLOGICAL AND PALEONTOLOGICAL RESOURCES MONITORING PROGRAM

TOWERMARKET/REVELLA PROJECT

Affliliation: CRM TECH

No. pages: No. maps:

Attributes: Monitoring

Inventory size:

Disclosure: Not for publication

Collections: No

# **General notes**

# **Associated resources**

No. resources: 0 Has informals: No

## Location information

County(ies): Riverside USGS quad(s): INDIO

Address: PLSS:

# Database record metadata

Date User
Entered: 9/1/2017 studenteic
Last modified: 9/1/2017 studenteic

IC actions: Date User Action taken

9/1/2017 studenteic -LARA

Record status:

Page 23 of 23 EIC 9/21/2022 1:37:30 PM

# Attachment 3 NAHC SLF Search Results

 From:
 Kim, Monte

 To:
 nahc@nahc.ca.gov

 Cc:
 Beherec, Marc

Subject: NAHC Sacred Lands File Request

Date: Wednesday, October 19, 2022 3:27:37 PM

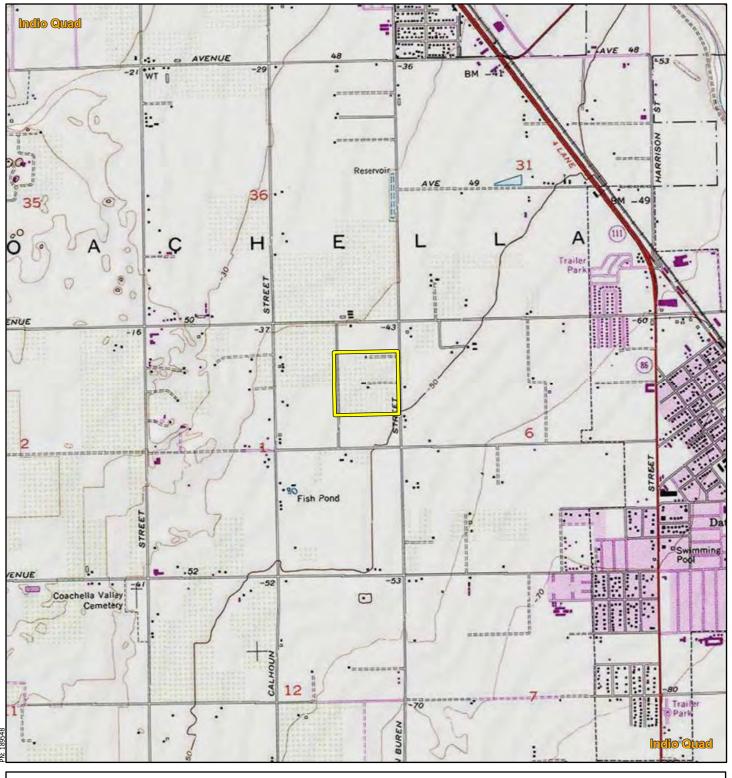
Attachments: Record Search Map2.pdf

NAHC Local-Government-Tribal-Consultation-List-Request-Form AB52.pdf

# Good afternoon,

We would like to request a Sacred Lands File search and current Local Government Tribal Consultation Lists (AB 52 and SB18) for the Sevilla II Project in the City of Coachella, Riverside County. Please find attached the request form and a map of the project area. Thank you,

Monte Kim, PhD   Technical Manager - Cultural Resources I Pronouns: he/him				
3100 Zinfandel Drive, Suite 125   Rancho Cordova, CA 95670   [O] 916-517-4416   [M] 916-201-				
9451				
monte.kim@mbakerintl.com   www.mbakerintl.com				



Project Area

INDIO USGS 7.5-MINUTE TOPOGRAPHIC QUAD T06S R07E SECTION 1





coachella sevilla ii project coachella, ca Record Search Map

# **Local Government Tribal Consultation List Request**

# **Native American Heritage Commission**

1550 Harbor Blvd, Suite 100 West Sacramento, CA 95691 916-373-3710 916-373-5471 – Fax nahc@nahc.ca.gov

Type of List Requested
CEQA Tribal Consultation List (AB 52) - Per Public Resources Code § 21080.3.1, subs. (b), (d), (e) and 21080.3.2
General Plan (SB 18) - Per Government Code § 65352.3.  Local Action Type:  General Plan General Plan Element General Plan Amendment  Specific Plan Specific Plan Amendment Pre-planning Outreach Activity
Required Information
Project Title:
Local Government/Lead Agency:
Contact Person:
Street Address:
City: Zip:
Phone: Fax:
Email:
Specific Area Subject to Proposed Action
County: City/Community:
Project Description:
Additional Request
Sacred Lands File Search - Required Information:
USGS Quadrangle Name(s):

Range:\_\_\_\_\_\_ Section(s):\_\_\_\_\_

Township:\_\_\_\_\_



# NATIVE AMERICAN HERITAGE COMMISSION

November 23, 2022

Gabriel Perez City of Coachella

Via Email to: gperez@coachella.org

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 NAHC.ca.gov Re: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2, Sevilla II Project, Riverside County

Dear Mr. Perez:

Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the above referenced counties or projects.

Government Codes §65352.3 and §65352.4 require local governments to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose of avoiding, protecting, and/or mitigating impacts to cultural places when creating or amending General Plans, Specific Plans and Community Plans.

Public Resources Codes §21080.3.1 and §21080.3.2 requires public agencies to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose of avoiding, protecting, and/or mitigating impacts to tribal cultural resources as defined, for California Environmental Quality Act (CEQA) projects.

The law does not preclude local governments and agencies from initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction. The NAHC believes that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law.

Best practice for the AB52 process and in accordance with Public Resources Code §21080.3.1(d), is to do the following:

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

The NAHC also recommends, but does not require that lead agencies include in their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential affect (APE), such as:

- 1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:
  - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE, such as known archaeological sites;
  - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
  - Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the APE; and
  - If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.
- 2. The results of any archaeological inventory survey that was conducted, including:
  - Any report that may contain site forms, site significance, and suggested mitigation measures.

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

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

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

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

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance we can assure that our consultation list remains current.

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

Sincerely,

Andrew Green

Cultural Resources Analyst

andrew Green

Attachment

# Native American Heritage Commission Tribal Consultation List Riverside County 11/23/2022

# Agua Caliente Band of Cahuilla Indians

Patricia Garcia-Plotkin, Director

Cahuilla

Cahuilla

Cahuilla

Cahuilla

Cahuilla

5401 Dinah Shore Drive

Palm Springs, CA, 92264 Phone: (760) 699 - 6907

Fax: (760) 699-6924

ACBCI-THPO@aguacaliente.net

# Agua Caliente Band of Cahuilla Indians

Reid Milanovich, Chairperson

5401 Dinah Shore Drive

Palm Springs, CA, 92264 Phone: (760) 699 - 6800 Fax: (760) 699-6919 laviles@aguacaliente.net

Augustine Band of Cahuilla Mission Indians

Amanda Vance, Chairperson 84-001 Avenue 54

Coachella, CA, 92236

Phone: (760) 398 - 4722 Fax: (760) 369-7161

hhaines@augustinetribe.com

# Cabazon Band of Mission Indians

Doug Welmas, Chairperson 84-245 Indio Springs Parkway

Indio, CA, 92203

Phone: (760) 342 - 2593 Fax: (760) 347-7880

istapp@cabazonindians-nsn.gov

# Cahuilla Band of Indians

Daniel Salgado, Chairperson 52701 U.S. Highway 371

Anza, CA, 92539

Phone: (951) 763 - 5549 Fax: (951) 763-2808 Chairman@cahuilla.net Campo Band of Diegueno Mission Indians

Ralph Goff, Chairperson

36190 Church Road, Suite 1

Campo, CA, 91906 Phone: (619) 478 - 9046 Fax: (619) 478-5818

rgoff@campo-nsn.gov

# Ewiiaapaayp Band of Kumeyaay Indians

Diegueno

Diegueno

Diegueno

Diegueno

Robert Pinto, Chairperson

4054 Willows Road

Alpine, CA, 91901 Phone: (619) 368 - 4382

Fax: (619) 445-9126 ceo@ebki-nsn.gov

# Ewiiaapaayp Band of Kumeyaay Indians

Michael Garcia, Vice Chairperson

4054 Willows Road Diegueno

Alpine, CA, 91901 Phone: (619) 933 - 2200 Fax: (619) 445-9126

michaelg@leaningrock.net

# La Posta Band of Diegueno Mission Indians

Gwendolyn Parada, Chairperson

8 Crestwood Road

Boulevard, CA, 91905

Phone: (619) 478 - 2113 Fax: (619) 478-2125 LP13boots@aol.com

# La Posta Band of Diegueno Mission Indians

Javaughn Miller, Tribal

Administrator

8 Crestwood Road

Boulevard, CA, 91905

Phone: (619) 478 - 2113 Fax: (619) 478-2125

imiller@LPtribe.net

jmiller@LPtribe.net

This list is current only as of the date of this document and is based on the information available to the Commission on the date it was produced. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is applicable only for consultation with Native American tribes under Government Code Sections 65352.3, 65352.4 et seq. and Public Resources Code Sections 21080.3.1 for the proposed Sevilla II Project, Riverside County.

# **Native American Heritage Commission Tribal Consultation List Riverside County** 11/23/2022

Los Covotes 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

Manzanita Band of Kumeyaay Nation

Angela Elliott Santos, Chairperson

P.O. Box 1302

Diegueno

Boulevard, CA, 91905 Phone: (619) 766 - 4930 Fax: (619) 766-4957

Mesa Grande Band of Diegueno Mission Indians

Michael Linton, Chairperson

P.O Box 270

Diegueno

Cahuilla

Serrano

Cahuilla

Serrano

Santa Ysabel, CA, 92070 Phone: (760) 782 - 3818 Fax: (760) 782-9092

mesagrandeband@msn.com

Morongo Band of Mission Indians

Robert Martin, Chairperson 12700 Pumarra Road

Banning, CA, 92220 Phone: (951) 755 - 5110

Fax: (951) 755-5177

abrierty@morongo-nsn.gov

Morongo Band of Mission Indians

Ann Brierty, THPO 12700 Pumarra Road

Banning, CA, 92220

Phone: (951) 755 - 5259 Fax: (951) 572-6004

abrierty@morongo-nsn.gov

Quechan Tribe of the Fort Yuma Reservation

Jill McCormick, Historic Preservation Officer

P.O. Box 1899

Yuma, AZ, 85366

Phone: (760) 572 - 2423

historicpreservation@quechantrib

e.com

Ramona Band of Cahuilla

Joseph Hamilton, Chairperson

P.O. Box 391670

Anza, CA, 92539

Phone: (951) 763 - 4105

Fax: (951) 763-4325 admin@ramona-nsn.gov

Santa Rosa Band of Cahuilla Indians

Lovina Redner, Tribal Chair

P.O. Box 391820

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

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

San Jacinto, CA, 92581

Phone: (951) 663 - 5279 Fax: (951) 654-4198

jontiveros@soboba-nsn.gov

Cahuilla Luiseno

Quechan

Cahuilla

Cahuilla

Cahuilla

Luiseno

This list is current only as of the date of this document and is based on the information available to the Commission on the date it was produced. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is applicable only for consultation with Native American tribes under Government Code Sections 65352.3, 65352.4 et seq. and Public Resources Code Sections 21080.3.1 for the proposed Sevilla II Project, Riverside County.

# Native American Heritage Commission Tribal Consultation List Riverside County 11/23/2022

# Torres-Martinez Desert Cahuilla Indians

Thomas Tortez, Chairperson P.O. Box 1160

Cahuilla

Thermal, CA, 92274 Phone: (760) 397 - 0300 Fax: (760) 397-8146

thomas.tortez@torresmartinez-

nsn.gov

Twenty-Nine Palms Band of Mission Indians

Darrell Mike, Chairperson 46-200 Harrison Place Coachella, CA, 92236 Phone: (760) 863 - 2444 Fax: (760) 863-2449

29chairman@29palmsbomi-

nsn.gov

Chemehuevi

This list is current only as of the date of this document and is based on the information available to the Commission on the date it was produced. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is applicable only for consultation with Native American tribes under Government Code Sections 65352.3, 65352.4 et seq. and Public Resources Code Sections 21080.3.1 for the proposed Sevilla II Project, Riverside County.

PROJ-2022- 11/23/2022 02:58 PM 3 of 3 006894

# Attachment 4 Historical Society Consultation

From: Anderson, Michelle
To: "info@cvhm.org"

Cc: <u>Beherec, Marc; Nayyar, Margo</u>

Subject: Sevilla II Project - Historical Society Consultation

**Date:** Friday, August 26, 2022 10:59:22 AM

Attachments: 2022-08-26 Coachella Valley History Museum Consultation Letter.pdf

# Good morning,

Michael Baker International is conducting a cultural resources investigation for the Sevilla II Project in Coachella, California. Please see the attached letter and maps for additional details about the project. We are conducting outreach to you, the local historical society, to ask if you have any information or concerns about historic properties or cultural resources within the project area. If you have any questions or comments, please contact Michael Baker International using the contact information in the attached letter

Sincerely,

Michelle Anderson   Architectural Historian   Pronouns: she/her				
3100 Zinfandel Dr. Suite 125   Rancho Cordova, CA 95670   [O] 916-517-4422				
Michelle.Anderson@mbakerintl.com   www.mbakerintl.com				
?				



August 26, 2022

# **COACHELLA VALLEY HISTORY MUSEUM**

82616 MILES AVENUE INDIO, CALIFORNIA 92201 VIA EMAIL: <u>INFO@CVHM.ORG</u>

RE: SEVILLA II PROJECT, CITY OF COACHELLA, RIVERSIDE COUNTY, CALIFORNIA

To Whom It May Concern:

Michael Baker International is conducting a cultural resources study in support of the Sevilla II Project (project) in Coachella, California. The proposed project consists of new residential development on an approximately 40-acre parcel south of Avenue 50 and west of Van Buren Street (see **Attachment 1**). The property is currently occupied by a farm, including a farmhouse and associated buildings which will be demolished for the proposed project. The proposed project includes single-family residential development consisting of approximately 209 lots at 5,000 square feet each, as well as associated landscaping, streets, recreational amenities, and open space. The proposed project is subject to the California Environmental Quality Act (CEQA).

Please notify us if your organization has any information or concerns about historical resources within the project area. This is not a request for research; it is solely a request for public input related to any concerns that the Coachella Valley History Museum may have. Please contact me at your earliest convenience at <a href="Michelle.Anderson@mbakerintl.com">Michelle.Anderson@mbakerintl.com</a> or 916-517-4422 if you have any questions or comments.

Sincerely,

Michelle Anderson, MA Architectural Historian

Michelle Anderson

Attachments:

Attachment 1 - Figures

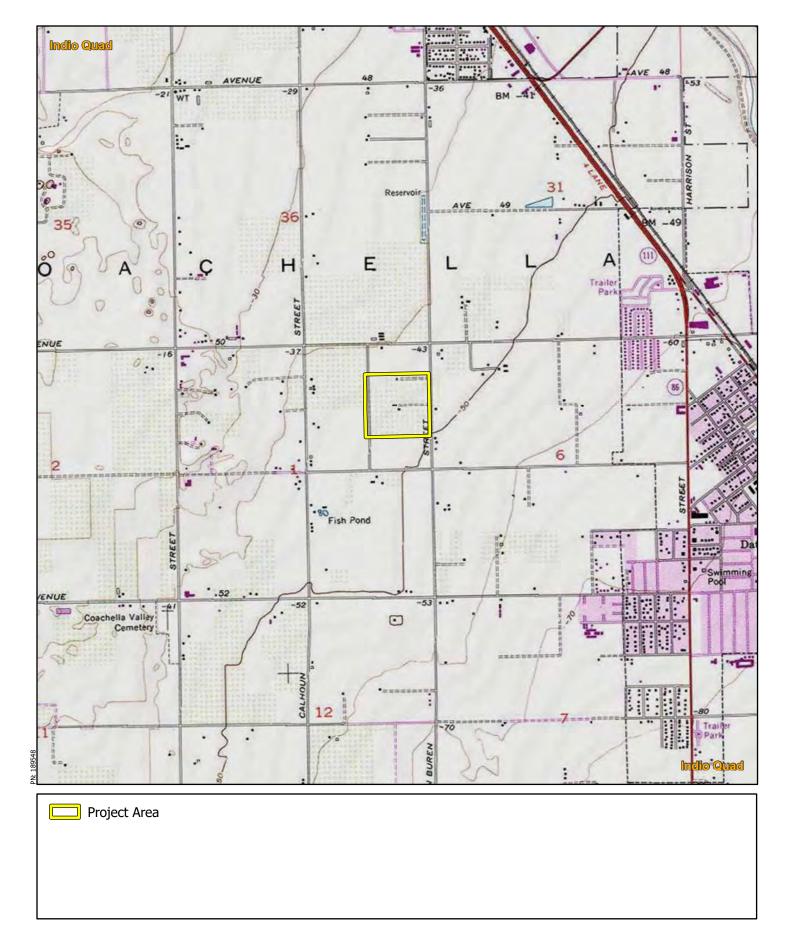


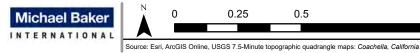






coachella sevilla ii project coachella, ca **Regional Vicinity** 







coachella sevilla ii project coachella, ca **Project Vicinity** 



Project Area

Michael Baker INTERNATIONAL



coachella sevilla ii project coachella, ca **Project Area** 

From: Microsoft Outlook
To: info@cvhm.org

Subject: Relayed: Sevilla II Project - Historical Society Consultation

**Date:** Friday, August 26, 2022 10:59:38 AM

Attachments: Sevilla II Project - Historical Society Consultation.msg

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server: info@cvhm.org (info@cvhm.org) <mailto:info@cvhm.org> Subject: Sevilla II Project - Historical Society Consultation

From: Anderson, Michelle
To: info@cvhm.org

Cc: <u>Beherec, Marc;</u> <u>Nayyar, Margo</u>

Subject: RE: Sevilla II Project - Historical Society Consultation

**Date:** Thursday, October 27, 2022 7:15:50 AM

# Good morning,

My firm, Michael Baker International, is conducting a cultural resources investigation for the Sevilla II Project in Coachella, California. Please see my initial correspondence sent to you on Friday, August 26, 2022. I am following up to ask if your organization has any information or concerns about historic properties or cultural resources within the project area. Please direct questions and comments to Michael Baker International using the contact information in the letter attached to my original email.

Best regards,

Michelle Anderson   Architectural Historian   Pronouns: she/her			
3100 Zinfandel Dr. Suite 125   Rancho Cordova, CA 95670   [O] 916-517-4422			
Michelle.Anderson@mbakerintl.com   www.mbakerintl.com			
?			

From: Anderson, Michelle

**Sent:** Friday, August 26, 2022 10:59 AM **To:** 'info@cvhm.org' <info@cvhm.org>

**Cc:** Beherec, Marc < Marc. Beherec@mbakerintl.com>; Nayyar, Margo

<Margo.Nayyar@mbakerintl.com>

**Subject:** Sevilla II Project - Historical Society Consultation

Good morning,

Michael Baker International is conducting a cultural resources investigation for the Sevilla II Project in Coachella, California. Please see the attached letter and maps for additional details about the project. We are conducting outreach to you, the local historical society, to ask if you have any information or concerns about historic properties or cultural resources within the project area. If you have any questions or comments, please contact Michael Baker International using the contact information in the attached letter

Sincerely,

Michelle Anderson	Architectural Historian	Pronouns: she/her
3100 Zinfandel Dr. Sı	uite 125   Rancho Cordov	/a, CA 95670   [O] 916-517-4422
Michelle.Anderson@	mbakerintl.com   www.r	mbakerintl.com

From: Microsoft Outlook
To: info@cvhm.org

Subject: Relayed: RE: Sevilla II Project - Historical Society Consultation

**Date:** Thursday, October 27, 2022 7:15:59 AM

Attachments: RE Sevilla II Project - Historical Society Consultation.msg

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server: info@cvhm.org (info@cvhm.org) <mailto:info@cvhm.org>
Subject: RE: Sevilla II Project - Historical Society Consultation

# Attachment 5 DPR 523 Form Set

State of California - The Resources Agency DEPARTMENT OF PARKS AND RECREATION

# PRIMARY RECORD

Primary # HRI # Trinomial NRHP Status Code

Other Listings Review Code

Reviewer

Date

\*Resource Name or #: 50503 Van Buren Street

Page 1 of 27

P1. Other Identifier: N/A

\*P2. Location: ⊠ Unrestricted

\*a. County Riverside and

\*b. USGS 7.5' Quad Indio, Calif. Date 1956 (rev. 1991) T 6S; R 7E; Sec. 1; S.B.B.M

c. Address: 50503 Van Buren Street City: Coachella Zip: 92236

**d. UTM**: Zone 11S, 574050mE/3727166mN

e. Other Locational Data: APNs 779-320-001 and 779-280-002

#### \*P3a. Description:

50503 Van Buren Street is an agricultural property with a mix of residential, processing, and storage buildings and structures (**Photograph 1**). Until 2006, the majority of the approximately 40-acre property was under cultivation as a date farm. The extant built improvements are clustered at the center of the property and are presently surrounded on all sides by fallow row crop fields. The building group is primarily accessible from a dirt road that extends directly west from Van Buren Street. Other unpaved internal roadways radiate out from the property's center point to the north, west, and south, delineating the boundaries between fields (**Photograph 2**). Various inactive, potentially historic-period irrigation features are extant on the property, including a pump, concrete cistern, exposed sections of concrete pipe, and a valve (**Photograph 3-Photograph 7**).

For documentation purposes, the nine buildings and structures that comprise the subject property have been assigned alphabetic identifiers. The buildings presented in **Table 1** were 45 years of age or older at the time of survey and are subject to evaluation for the California Register of Historical Resources. The modern, prefabricated buildings presented in **Table 2** were less than 45 years old at the time of survey and are not subject to individual evaluation as part of the present study (see **Figure 1** for locations) (see Continuation Sheets).

\*P3b. Resource Attributes: HP2. Single Family Property; HP33. Farm/Ranch Property

\*P4. Resources Present: ⊠ Building



#### P5b. Description of Photo:

**Photograph 1:** Residence (Building A) at 50503 Van Buren Street. Camera facing southeast, October 6, 2022.

# P6. Date Constructed/Age and Source:

☑ Historiccirca 1925-circa 1990(see **Table 1** and **Table 2**)

#### \*P7. Owner and Address:

Nigosian Family Farms, Inc. 50503 Van Buren Street Coachella, CA 92236

#### \*P8. Recorded by:

Epifanio Figueroa and Alexandra Navarro Michael Baker International 3100 Zinfandel Drive, #125 Rancho Cordova, CA 95670

# \*P9. Date Recorded:

October 6, 2022

\*P10. Survey Type: Intensive Pedestrian

\*P11. Report Citation: Anderson, Michelle and Marc Beherec. 2022. "Cultural and Paleontological Resources Identification Memorandum for the Sevilla II Project, City of Coachella, Riverside County, California." Rancho Cordova, CA: Michael Baker International.

\*Attachments: 

Building, Structure, and Object Record 

Location Map 

Continuation Sheet

DPR 523A (9/2013) \*Required information

State of California - The Resources Agency DEPARTMENT OF PARKS AND RECREATION

Primary #

HRI#

# **BUILDING, STRUCTURE, AND OBJECT RECORD**

Page 2 of 27

\*NRHP Status Code 6Z

\*Resource Name or #: 50503 Van Buren Street

**B1**. **Historic Name**: Pyramid Date Gardens

**B2.** Common Name: None

B3. Original Use: Residential; Agriculture B4. Present Use: Residential; Agriculture

\*B5. Architectural Style: Vernacular; Utilitarian; Craftsman

\*B6. Construction History:

Refer to **Table 1** and **Table 2** for dates of construction (see Continuation Sheets).

\*B7. Moved? No Date: N/A Original Location: N/A

\*B8. Related Features: N/A

B9a. Architect: Unknown b. Builder: Unknown

\*B10. Significance: Theme: Architecture; Agricultural Development Area: Coachella, California

Period of Significance: circa 1925-2006 Property Type: Residential; Agriculture Applicable Criteria: N/A

#### Early History

The first permanent Euro-American settlers arrived in the vicinity of present-day Coachella during the 1850s. Though slow to start, completion of the Southern Pacific Railroad through the area in 1876 hastened development of the Coachella Valley over the following decades. In 1898, resident Jason L. Rector established a terminal, originally known as Woodspur, along the side of the tracks as a means of loading and transporting mesquite wood products to market in Los Angeles. Rector laid out a townsite adjacent to his rail stop, and by 1901, the new community had been renamed Coachella. The City of Coachella was officially incorporated on December 13, 1946. Coachella remained predominantly agrarian through the postwar years, but recreation, service, retail, and professional industries have increasingly supported the region's economic base in recent decades (City of Coachella n.d.; Ward 2014) (see Continuation Sheets).

B11. Additional Resource Attributes: N/A

\*B12. References: (See Continuation Sheets)

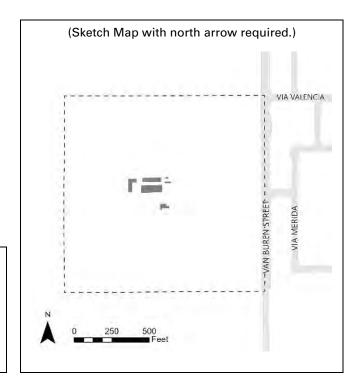
B13. Remarks: N/A

#### \*B14. Evaluator:

Michelle Anderson, Architectural Historian Michael Baker International 3100 Zinfandel Drive, #125 Rancho Cordova. CA 95670

\*Date of Evaluation: October 27, 2022

(This space reserved for official comments.)



DPR 523B (9/2013) \*Required information

Primary # HRI#

**Trinomial** 

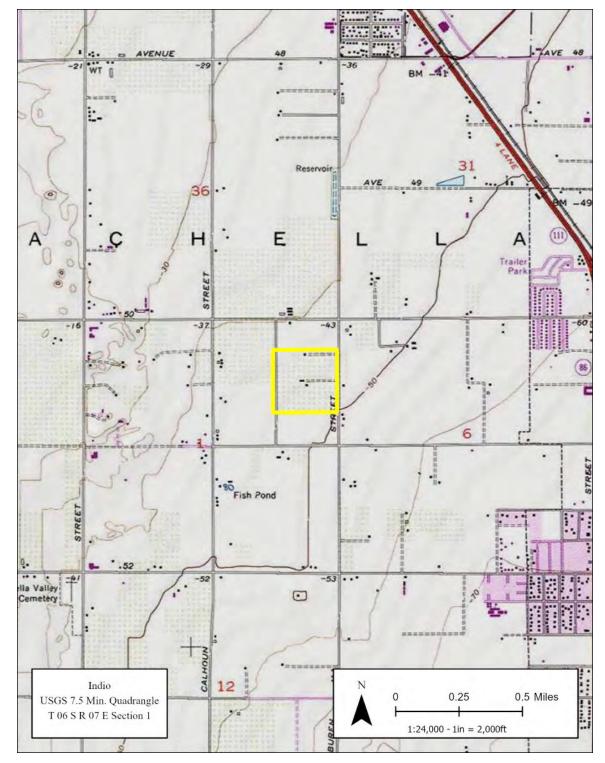
**Page** 3 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Map Name: Indio, Calif.

**\*Scale:** 1:24,000

**\*Date of map:** 1956



Primary# HRI # Trinomial

**Page** 4 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

**\*Date:** October 6, 2022 ⊠ Continuation

# P3a. Description (continued):



**Photograph 2:** Panoramic image of the north-south internal road, flanked on both sides by agricultural fields, taken near the center of the property. Camera facing north, October 6, 2022.



**Photograph 3:** Irrigation pump, sheltered under Building E. Camera facing east, October 6, 2022.

**Page** 5 of 27

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

\*Resource Name or #: 50503 Van Buren Street



**Photograph 4:** Concrete cistern located behind the inactive irrigation pump. Camera facing southeast, October 6, 2022.



**Photograph 5:** Exposed concrete pipe located northeast of the residence (Building A). Camera facing southwest, October 6, 2022.

Primary# HRI# **Trinomial** 

**Page** 6 of 27

\*Resource Name or #: 50503 Van Buren Street \*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International **\*Date:** October 6, 2022 ■ Continuation



Photograph 6: Exposed concrete pipe located south of Building E (left) and Building J (right). Camera facing northeast, October 6, 2022.



Photograph 7: Exposed irrigation valve located south of Building J. Additional concrete piping above the valve appears to have been removed. October 6, 2022.

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

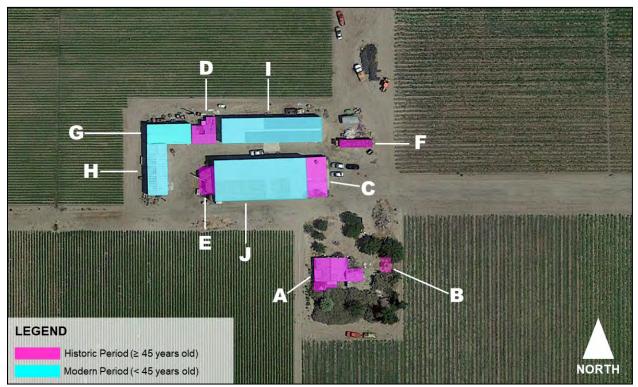
**CONTINUATION SHEET** 

**Page** 7 of 27

\*Resource Name or #: 50503 Van Buren Street

**\*Date:** October 6, 2022 ⊠ Cont

■ Continuation



**Figure 1:** Aerial view of the subject property with the location the of historic-period (pink) and modern (blue) buildings denoted (Google Earth 2017).

# Historic-era Buildings

The following buildings presented in **Table 1** were at least 45 years of age at the time of survey on October 6, 2022 (see **Figure 1** for locations).

**Table 1: Historic-age Features** 

Building/Structure ID	Use(s)	Construction Date	Sources(s)
A	Residence	Circa 1925	Los Angeles Times 1929; Pomona Progress Bulletin 1931; UCSB 1932; Palm Springs Desert Sun 1960
В	Ancillary Building	Circa 1950	UCSB 1953; Historicaerial.com 1953
С	Office	Circa 1965	UCSB 1959, 1965
D	Storage/Processing Building	Circa 1925	UCSB 1932
Е	Storage/Processing Shelter	Circa 1925	UCSB 1932
F	Box Car	Unknown; relocated to present site circa 1990	Historicaerials.com 1984, 1996

# Building A

Building A is a single-story, wood-frame residence constructed circa 1925 (**Photograph 8-Photograph 12**). The dwelling has an irregular footprint as a result of multiple additions carried out at undetermined dates. The largest addition is located at the southeast corner. A modern

Primary# HRI # Trinomial

Page 8 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

**\*Date:** October 6, 2022 ⊠ Continuation

plywood enclosure is affixed to the east side of the building, north of the southeast addition.

The house sits atop a raised foundation composed of wood posts. The roof consists of multiple intersecting, low-pitch gables with wide, overhanging eaves. Exposed rafter tails, knee-brace brackets, and simple gable vents are visible at the roofline. The roof is sheathed in a rolled composite material. The exterior of the residence is sided with horizontal wood boards that appear to be original. The building is entered from an east-facing porch on the north elevation. The porch is set beneath a continuation of the main roof. Details of the entry were not visible during the survey. A second porch sheltered by a corrugated metal roof is situated on the rear, south side of the residence. Window fenestration throughout consists of a combination of historic-period wood-sash units and replacement aluminum-sash units. Several windows and exterior doors are presently covered with plywood panels.



**Photograph 8:** North elevation of Building A. The location of the front porch is marked with the red arrow. Camera facing south, October 6, 2022.



**Photograph 9:** North and west sides of Building A, showing a mix of original and replacement window fenestration. Camera facing southeast, October 6, 2022.

Primary# HRI # Trinomial

**Page** 9 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International



**Photograph 10:** Rear, south side of Building A viewed from the southwest corner. Note the location of the rear porch (right). Camera facing northeast, October 6, 2022.



**Photograph 11:** Gabled addition located at the southeast corner of Building A. Camera facing northwest, October 6, 2022.

Primary# HRI # Trinomial

Page 10 of 27

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International \*Da

\*Resource Name or #: 50503 Van Buren Street

**\*Date:** October 6, 2022 ⊠ Continuation



**Photograph 12:** North side of the gabled addition (left) and the modern plywood enclosure (right). Camera facing southwest, October 6, 2022.

# Building B

Building B is sited directly east of Building A (**Photograph 13-Photograph 16**). This utilitarian, rectangular plan ancillary building is constructed of concrete blocks. The exterior is clad with textured stucco. The building has a multi-plane flat roof. The two roof levels correspond to interior rooms of different heights. Both roof sections are covered with wood planks. The sole entrance to the building is on the south side. A large structural crack is present on the south side.



**Photograph 13:** Contextual view of Building B, viewed from the southeast corner. Camera facing northwest, October 6, 2022.

Primary# HRI # Trinomial

**Page** 11 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International



**Photograph 14:** East end of Building B, showing large crack in the wall. Camera facing west, October 6, 2022.



**Photograph 15:** West end and south side of Building B. Camera facing southeast, October 6, 2022.

Primary# HRI # Trinomial

Page 12 of 27

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

\*Resource Name or #: 50503 Van Buren Street

**\*Date:** October 6, 2022 ⊠ Continuation



**Photograph 16:** Entrance to Building B, located on the south side. Camera facing north, October 6, 2022.

#### Building C

Aerial photographs suggest that Building C (**Photograph 17-Photograph 18**) was constructed around 1965. This facility may have served as an administrative office for the date processing operations on the premises. The exterior walls are composed of concrete blocks arranged in a running bond pattern. The low-pitch shed roof covering is raised-seam metal panels. The primary façade faces east. The main entrance is located near the southeast corner and appears to be fitted with an older wood door that may have been repurposed from an earlier building. To the north of the door are three identical aluminum-sash widows. Two windows fenestrate the south end of the building, while a single window opening punctuates the north end. The west side of the building adjoins Building J.

**Page** 13 of 27

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

\*Resource Name or #: 50503 Van Buren Street

**\*Date:** October 6, 2022 ⊠ Continuation



**Photograph 17:** South end and east side of Building C, showing main entrance at the southeast corner. Camera facing northwest, October 6, 2022.



**Photograph 18:** East side and north end of Building C. Camera facing southwest, October 6, 2022.

# Building D

Building D, likely constructed circa 1925, is located between Building G and Building I (**Photograph 19-Photograph 22**). This side-gable storage and processing building has a L-shaped footprint. The roof and exterior walls are clad with corrugated metal sheets. Despite featuring a minimal eave overhang, exposed wood rafters are visible at the roofline on the north and south sides of the building. A pair of paneled wood doors mounted on a sliding track serve as the primary entrance on the south façade. A secondary entrance is located on the east side.

Primary# HRI #

**Trinomial** 

**Page** 14 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International



**Photograph 19:** Primary south side and east gable end of Building D. Camera facing northwest, October 6, 2022.



Photograph 20: North elevation of Building D. Camera facing south, October 6, 2022.

Primary# HRI #

**Trinomial** 

**Page** 15 of 27

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

\*Resource Name or #: 50503 Van Buren Street



**Photograph 21:** Angled view of the north side of Building D, showing the depth of the one-room extension at the northeast corner and the utility enclosure. Camera facing southeast, October 6, 2022.



**Photograph 22:** West gable end of Building D, showing lack of openings. Camera facing south, October 6, 2022.

Primary# HRI #

**Trinomial** 

Page 16 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

**\*Date:** October 6, 2022 ⊠ Continuation

Building E

Building E is an open-air storage and processing shelter sited at the west end of Building J (**Photograph 23**). Based on aerial photographs and the visual characteristics of the structure, Building E was likely built around 1925 as part of the initial development campaign on the property. Wood posts support a low-pitch, almost flat shed roof canopy that shelters a pair of concrete block enclosures and an irrigation pump. Narrow grey bricks form the back wall of the structure, which directly abuts the neighboring building.



Photograph 23: West elevation of Building E. Camera facing east, October 6, 2022.

#### Structure F

Structure F is a wood-sided box car that appears to have been assembled during the historic period and placed in its present location around 1990. The broad north and south sides of the structure each feature a pair of hinged wood doors. Access ladders are located at the east and west ends (**Photograph 24-Photograph 25**).



**Photograph 24:** West end and south side of the box car. Camera facing northeast, October 6, 2022.

Primary# HRI # Trinomial

**Page** 17 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International



**Photograph 25:** East end and north side of the box car. Camera facing southeast, October 6, 2022.

Page18 of 27\*Resource Name or #: 50503 Van Buren Street\*Recorded by:Epifanio Figueroa and Alexandra Navarro, Michael Baker International\*Date:October 6, 2022☑ Continuation

# Modern Buildings

The buildings identified in **Table 2** were constructed during the past 45 years (1978 to present). Each modern building was documented as part of the field survey, and the following photographs are intended to provide context for the historic-era buildings and the property, as a whole. Detailed textual descriptions were not prepared for the modern buildings because they are less than 45 years old and are not subject to California Register evaluation, at this time (see **Figure 1** for locations).

**Table 2: Modern Features** 

Building/Structure ID	Use(s)	Construction Date	Sources(s)	Photograph(s)		
G	Warehouse	Circa 1980	UCSB 1978, 1980, 1981; Historicaerials.com 1984	Photograph 26		
Н	Warehouse	Circa 1980	UCSB 1978, 1980, 1981; Historicaerials.com 1984	Photograph 26-Photograph 27		
I	Warehouse	Circa 1980	UCSB 1978, 1980, 1981; Historicaerials.com 1984	Photograph 28		
J	Warehouse	Circa 1990	Historicaerials.com 1972, 1984, 1996; UCSB 1978; 1980; 1981; Google Earth 1996	Photograph 29		



**Photograph 26:** Aerial view of the south sides of Building G, marked by the green arrow, and Building H, marked by the red arrow (EagleView Technology Corporation 2020).

**Page** 19 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International



**Photograph 27:** Aerial view of the east side of Building H (EagleView Technology Corporation 2020).



**Photograph 28:** South side and east end of Building I. Camera facing northwest, October 6, 2022.

Primary# HRI # Trinomial

**Page** 20 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International



**Photograph 29:** North side and west end of Building J. Building E is at the far right side of the frame. Camera facing southeast, October 6, 2022.

Primary# HRI # Trinomial

Page21 of 27\*Resource Name or #: 50503 Van Buren Street\*Recorded by:Epifanio Figueroa and Alexandra Navarro, Michael Baker International\*Date:October 6, 2022☑ Continuation

#### \*B10. Significance (continued):

Agricultural Development in Coachella

From the beginning, agriculture has played an integral role in the growth of Coachella. In 1900, Rector and his brother Lon B. Rector dug an artesian well to attract prospective farmers to the sandy, water-scarce valley. Tree crops, namely citrus, nuts, and dates, emerged as the dominant export from Coachella during the first half of the twentieth century. The cultivation of dates in California can be traced to eighteenth-century Spanish missions. Dates became popular among growers in Southern California as new varietals arrived from the Middle East and North Africa during the latter years of the nineteenth century. In 1904, the United States Department of Agriculture (USDA) installed an experimental station in Coachella to study date production, thus establishing the small town as the seat of cuttingedge, date-related research and development. Within five decades, the Coachella Valley dominated the domestic market, producing 85 percent of the nation's dates. While numerous date enterprises still operate in Coachella, many former farm lands have been redeveloped for residential and commercial uses (Dunham 1948; Conrad 2020; City of Coachella n.d.).

# Property History

Historical maps suggest that the subject property remained undeveloped until the early decades of the twentieth century (GLO 1903; USGS 1904). A 1903 General Land Office survey map of the surrounding area depicts roads and sporadic agricultural and building improvements on nearby parcels, but no structures within the present study boundaries (**Figure 2**). Sometime before 1930, possibly circa 1925, the property was developed as a date farm called Pyramid Date Gardens (**Figure 3** and **Figure 4**) (*Pomona Progress Bulletin* 1931; UCSB 1932; Date Growers' Institute 1938). The earliest plausible operator of Pyramid Date Gardens identified through research was the Pyramid Date Shop of Palm Springs (*Los Angeles Times* 1929; *Palm Springs Desert Sun* 1960). This property may have been one of several owned or sourced by the Pyramid Date Shop. In 1930, Mrs. A.M. Kidwell of Altadena purchased the farm and had a packing house constructed on the property (*Palm Springs Desert Sun* 1960). This original packing house was replaced by a modern, prefabricated warehouse in the early 1990s (Historicaerials.com 1972, 1984, 1996; UCSB 1978; 1980; 1981; Google Earth 1996). Fred Friett, a former drugstore proprietor from Pomona, was noted as the operator of Pyramid Date Gardens in 1931 (*Pomona Progress Bulletin* 1931). Based on its architectural characteristics, the extant dwelling on the property (Building A) was likely present during this early period and may have been Kidwell's or Friett's personal residence. In 1944, Pyramid Date Gardens served as one of multiple filming locations for *Song of the Open Road*, starring actress Jane Powell as a teenage movie star who runs away to join the United States Crop Corps during World War II (Moskowitz 2017; American Film Institute n.d.; Turner Classic Movies n.d.).

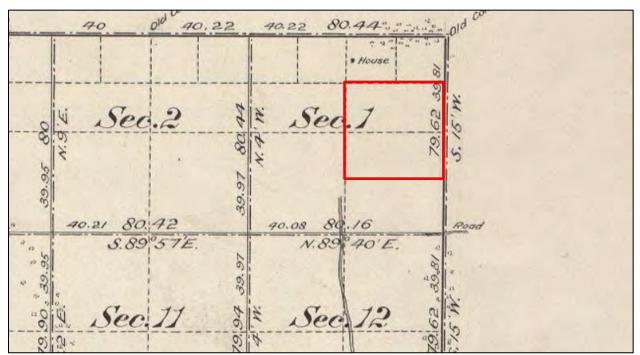


Figure 2: 1903 GLO survey map depicting the vicinity of the subject property, outlined in red. Note the presence of a road to the south and a residence to the north, but no structures within the property boundaries (GLO 1903).

Page 22 of 27

\*Resource Name or #: 50503 Van Buren Street

■ Continuation

**\*Date:** October 6, 2022

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

**Figure 3:** 1932 aerial photograph of the Coachella area with the location of the primary cluster of buildings on the subject property circled in red. The residence (Building A) and the original packing house (no longer extant) appear to be present. Note that only a portion of the acreage was under cultivation at this time (UCSB 1932).



**Figure 4:** Photograph taken at "Pyramid Date Ranch" by Burton Frasher or a member of his family during their trip to Coachella in 1931 (*Pomona Progress Bulletin* 1931). Fred Friett is presumed to be the individual in the photo (Frashers Foto 1931).

Page 23 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

**\*Date:** October 6, 2022 ⊠ Continuation

According to the *Los Angeles Times*, a subsequent owner by the name of Frank Schubert sold the farm to canning magnate Meyer Lewis in 1947 for \$100,000, at which time the property comprised "50 acres of date palms, several residences, packing facilities and a sales room" (*Los Angeles Times* 1947). Soon thereafter, advertisements for canned Pyramid Date Gardens products appeared in newspapers as far away as Wyoming and were undoubtedly sold farther afield (**Figure 5**) (*Casper Star-Tribune* 1947; *Palm Springs Desert Sun* 1948).



**Figure 5:** Advertisement for canned Pyramid Date Gardens products published in the *Star-Tribune* of Casper, Wyoming in 1947 (*Casper Star-Tribune* 1947).

Little information was revealed about the ownership and management of the property during the mid-twentieth century. By the mid-1960s, several more buildings and an office (Building C) are visible in aerial photographs, suggesting that the farm's production capacity had expanded (**Figure 6**) (UCSB 1965). The Nigosian family, the present owners, presumably acquired the farm during the mid-1950s and continued to grow dates at this location until about 2006 (*Palm Springs Desert Sun* 1988a, 1988b, 2001, 2002, 2003, 2004). The Nigosians constructed multiple buildings to augment their operations, including a new prefabricated warehouse to replace the original pack house around 1990 (Historicaerials.com 1972, 1984, 1996; UCSB 1978; 1980; 1981; Google Earth 1996). The City of Coachella annexed 96.6 acres west of Van Buren Street, inclusive of this property, in 2006 and aerial images show that the date palms were ultimately removed from the property that same year (*Palm Springs Desert Sun* 2006; Google Earth 2005, 2006).

Page 24 of 27

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

\*Resource Name or #: 50503 Van Buren Street

**\*Date:** October 6, 2022 ⊠ Continuation



**Figure 6:** 1965 aerial photograph showing the subject property. The residence (Building A), the office (Building C), original packing shed (no longer extant), and a storage building (Building D) are visible (UCSB 1965).

#### Architect/Builder

Research through targeted searches on Ancestry.com, Newspapers.com, the California Digital Newspaper Collection, Internet Archive, HathiTrust, and other online databases did not reveal the architect or builder of any of the extant buildings on the subject property. No historical building permits issued for this property have been digitized by the City of Coachella.

# Architectural Style

The subject property includes a mix of building types from a wide range of construction periods. The historic-period administrative, storage, and processing buildings (Buildings B-G) are simple structures constructed of common materials according to utilitarian designs. The primary residential building on the premises (Building A) reflects a vernacular iteration of the Craftsman architectural style. Brothers and business partners Charles Sumner Greene and Henry Mather Greene pioneered the Craftsman style in Southern California around the turn of the twentieth century. Influenced by the English Arts and Crafts movement of the late nineteenth century, Greene & Greene began crafting artful "bungalows" in Pasadena beginning in 1903. The designs of Greene & Greene and their contemporaries gained popularity through features in magazines such as House Beautiful, Good Housekeeping, and Architectural Record. In turn, numerous small-scale, affordable adaptations appeared in nationally circulating pattern books and mail order house catalogs. Because of its widespread popularity and the availability of ready-made kit plans, the Craftsman style became synonymous with early suburbanization and residential development in rural areas prior to the Great Depression. Identifying features of the style include low-slung, horizontal massing; low-pitch gable roofs; overhanging open eaves; exposed rafters, beams, and braces; full and partial-width covered front porches; heavy, often battered, columns and piers; and prolific use of wood, stone, stucco, and other local building materials to evoke connectivity and harmony with the natural environment. Windows, typically wood double-hung or casement sash, are commonly arranged in groups (McAlester 2013). The subject dwelling includes some of these elements, including wide eaves, exposed rafter tails, and a few decorative knee-brace brackets, but in general demonstrates a modest design scheme that appears to have been altered and added to over the course of many years.

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary# HRI # Trinomial

Page 25 of 27

\*Resource Name or #: 50503 Van Buren Street

\*Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International

**\*Date:** October 6, 2022 ⊠ Continuation

#### California Register of Historical Resources Evaluation

The following includes an evaluation of 50503 Van Buren Street for its eligibility for listing on the California Register (OHP 2001). This property has not previously been evaluated for the California Register (OHP 2022). It has been evaluated herein in accordance with Section 15064.5(a)(2)-(3) of the California Environmental Quality Act (CEQA) Guidelines, using the criteria outlined in Section 5024.1 of the California Public Resources Code.

Criterion 1 – Research did not demonstrate that this property is associated with events significant to the broad patterns of our history at the local, state, or national level. The Coachella Valley has a long and storied history of date farming. Date production boomed in Southern California around the turn of the twentieth century as new varietals were introduced from the Middle East and North Africa. Coachella established itself as the epicenter of this trend after the USDA installed its primary date research center in the area. The subject property was developed as a date farm around 1925, and date palms continued to grow on the premises under various owners until 2006. It was not one of the first or pioneering date farms in Coachella or the Coachella Valley, nor has its operations influenced the course of date agricultural science or production in the area. Additionally, the property is not significant for its appearance in *Song of the Open Road* in 1944. Pyramid Date Gardens was one of numerous filming locations and the property did not serve as the primary subject of the movie. Therefore, the property is recommended not eligible for listing in the California Register under Criterion 1.

Criterion 2 – Research did not demonstrate that the property is associated with the productive life of any person or business important in local, state, or national history. Historical records revealed that the property changed hands many times early in its history, and little specific information about these owners or their personnel was identified. There is no demonstrable evidence that members of the Nigosian family, who have owned the property since the mid-1950s, have made notably significant contributions within the broader context of date cultivation or the history of Coachella. Therefore, this property is recommended not eligible under California Register Criterion 2.

Criterion 3 – The design of the residence (Building A) at 50503 Van Buren Street expresses a vernacular interpretation of the Craftsman architectural style, which was widely popular in the United States during the early decades of the twentieth century. This dwelling is a modest example that appears to have been substantially altered and expanded since its initial construction. Neither its design nor the materials used in its construction possess high artistic value. Likewise, the historic-period storage, processing, and administrative buildings (Building B-Building F) on the property reflect utilitarian, vernacular designs constructed of locally available or mass-produced materials, and none of these buildings reflect a rare or innovative building type. They are not individually exceptional for their design or method of construction. Although neither the architect nor builder of any of the buildings was identified during research, these buildings are unlikely to qualify as important works of any master. The three prefabricated warehouses on the property are less than 45 years old and are not subject to evaluation at this time. Therefore, this property is recommended not eligible under California Register Criterion 3.

Criterion 4 – The built environment of the subject property is not likely to yield valuable information which will contribute to our understanding of human history because the property is not and never was the principal source of important information pertaining to significant events, people, architectural style, or agricultural development. Therefore, this property is recommended not eligible for listing in the California Register under Criterion 4.

Conclusion – Lacking significance, this property is recommended ineligible for listing in the California Register. As such, 50503 Van Buren Street is not a historical resource as defined by CEQA Section 15064.5(a).

# State of California - The Resources Agency DEPARTMENT OF PARKS AND RECREATION

CONTINUATION SHEET

Primary# HRI # Trinomial

Page26 of 27\*Resource Name or #: 50503 Van Buren Street\*Recorded by:Epifanio Figueroa and Alexandra Navarro, Michael Baker International\*Date:October 6, 2022✓ Continuation

#### \*B12. References (continued):

American Film Institute. n.d. "Song of the Open Road." Accessed October 2022. https://catalog.afi.com/Catalog/moviedetails/24174.

Casper Star-Tribune. 1947. "California Dates." 23. December 28, 1947. Accessed October 2022. https://www.newspapers.com/.

City of Coachella. n.d. "History." Accessed October 2022. https://www.coachella.org/about-us/history.

Conrad, Tracy. 2020. "History: From experiment to celebrated product, dates find a home in the Coachella Valley." *Palm Springs Desert Sun*. September 6, 2020. Updated September 7, 2020. Accessed October 2022. <a href="https://www.desertsun.com/story/life/entertainment/arts/2020/09/06/history-dates-find-prodigious-home-coachella-valley/5732164002/">https://www.desertsun.com/story/life/entertainment/arts/2020/09/06/history-dates-find-prodigious-home-coachella-valley/5732164002/</a>.

Date Growers' Institute. 1938. "Fifteenth Annual Date Growers' Institute Held in Coachella Valley, California, April 9, 1938." Accessed October 2022. https://archive.org/details/SER71901558015/.

Dunham, Wayland A. 1948. It's a Date. Pasadena, CA: The Publication Press.

EagleView Technology Corporation. 2020. RivCoView Aerial Images. May 22, 2020. Accessed October 2022. https://community.spatialest.com/ca/riverside/#/Property-Search/779280002.

Frashers Foto. 1931. "Taking Pollin from Male Bloom, Pyramid Date Ranch – Coachella, Calif." On file at the Pomona Public Library. Accessed October 2022. https://oac.cdlib.org/ark:/13030/kt196nc1rq/?brand=oac4.

GLO (General Land Office). 1903. *Township 6 South, Range 7 East, San Bernardino Base Meridian*. Electronic resource map. Accessed October 2022. <a href="https://glorecords.blm.gov/default.aspx">https://glorecords.blm.gov/default.aspx</a>.

Google Earth. 1996. "50503 Van Buren Street, Coachella, CA." September 1996. Aerial photograph. Accessed October 2022.

——. 2005. "50503 Van Buren Street, Coachella, CA." December 2005. Aerial photograph. Accessed October 2022.

———. 2006. "50503 Van Buren Street, Coachella, CA." August 2006. Aerial photograph. Accessed October 2022.

— 2017. "50503 Van Buren Street, Coachella, CA." April 2017. Aerial photograph. Accessed October 2022.

Historicaerials.com. 1953. "50503 Van Buren Street, Coachella, CA." Aerial photograph. Accessed October 2022. <a href="https://www.historicaerials.com/">https://www.historicaerials.com/</a>.

——. 1972. "50503 Van Buren Street, Coachella, CA." Aerial photograph. Accessed October 2022. https://www.historicaerials.com/.

— . 1984. "50503 Van Buren Street, Coachella, CA." Aerial photograph. Accessed October 2022. https://www.historicaerials.com/.

Los Angeles Times. 1929. "Country Property For Sale." Part V, 11. November 3, 1929. Accessed October 2022. <a href="https://www.newspapers.com/">https://www.newspapers.com/</a>.

——. 1947. "Date Gardens Sale Price Set at \$100,000." 11. February 1, 1947. Accessed October 2022. https://www.newspapers.com/.

McAlester, Virginia Savage. 2013. A Field Guide to American Houses: The Definitive Guide to Identifying and Understanding America's Domestic Architecture. New York, NY: Alfred A. Knopf.

Moskowitz, Daniel B. 2017. "The Crop Corps: How Agriculture Helped Win the War." *HistoryNet*. February 20, 2017. Accessed October 2022. <a href="https://www.historynet.com/crop-corps-agriculture-helped-win-war/">https://www.historynet.com/crop-corps-agriculture-helped-win-war/</a>.

OHP (Office of Historic Preservation). 2001. *Technical Assistance Series #7: How to Nominate a Resource to the California Register of Historical Resources*. Sacramento, CA: California Department of Parks and Recreation.

——. 2022. "Riverside County, California." Built Environment Resource Directory. Sacramento, CA: California Department of Parks and Recreation. Accessed October 2022. <a href="https://ohp.parks.ca.gov/?page\_id=30338">https://ohp.parks.ca.gov/?page\_id=30338</a>.

Palm Springs Desert Sun. 1960. "Remember When..." 4. October 18, 1960. Accessed October 2022. https://www.newspapers.com/.

— 1988a. "Nikolas Nigosian, 81, date rancher." 4. September 24, 1988. Accessed October 2022. <a href="https://www.newspapers.com/">https://www.newspapers.com/</a>.

——. 1988b. Valley agricultural, produce shops." 88. November 18, 1988. Accessed October 2022. <a href="https://www.newspapers.com/">https://www.newspapers.com/</a>.

# State of California - The Resources Agency DEPARTMENT OF PARKS AND RECREATION CONTINUATION SHEET

Primary# HRI # Trinomial

Page 27 of 27 *Recorded by: Epifanio Figueroa and Alexandra Navarro, Michael Baker International		rce Name or #: 505 October 6, 2022	03 Van Buren Street  ☑ Continuation					
	os://www.	newspapers.com/.						
——. 2002. "Season's date harvest running late, continues across Coachella Valley." E1. December 4, 2002. Accessed October 2022. <a href="https://www.newspapers.com/">https://www.newspapers.com/</a> .								
2003. "Growth." B7. November 14, 2003. Accessed October 2022. https://www.ne	wspapers.	com/.						
	https://ww	w.newspapers.com/.						
. 2006. "Annexation approved." 12. August 15, 2006. Accessed October 2022. https://www.newspapers.com/.								
Pomona Progress Bulletin. 1931. "What Pomonans Are Doing." 6. June 22, 1931. Accessed Chattps://www.newspapers.com/.	October 20	22.						
Turner Classic Movies. n.d. "Song of the Open Road." Accessed October 2022. <a href="https://www.toopen-road#overview">https://www.toopen-road#overview</a> .	cm.com/to	mdb/title/20877/song-	of-the-					
UCSB (University of California, Santa Barbara). 1932. "Flight C-1940C, Frame C-118, Febru Aerial Surveys. Accessed October 2022. <a href="https://mil.library.ucsb.edu/ap_indexes/FrameFig.">https://mil.library.ucsb.edu/ap_indexes/FrameFig.</a>	•	' Aerial photograph by	Fairchild					
———. 1953. "Flight AXM-1953B, Frame 14K-127, December 13, 1953." Aerial photograph <a href="https://mil.library.ucsb.edu/ap_indexes/FrameFinder/">https://mil.library.ucsb.edu/ap_indexes/FrameFinder/</a> .	h by Pacifi	c Air Industries. Acce	ssed October 2022.					
——. 1959. "Flight AXM-1959, Frame 10W-68, September 6, 1959." Aerial photograph by 2022. <a href="https://mil.library.ucsb.edu/ap_indexes/FrameFinder/">https://mil.library.ucsb.edu/ap_indexes/FrameFinder/</a> .	y Robinson	n Aerial Surveys, Inc.	Accessed October					
——. 1965. "Flight Universe-Special, Frame 1-78, August 31, 1965." Aerial photograph by <a href="https://mil.library.ucsb.edu/ap_indexes/FrameFinder/">https://mil.library.ucsb.edu/ap_indexes/FrameFinder/</a> .	Universa	l Aerial Surveys. Acce	ssed October 2022.					
——. 1978. "Flight AMI-RIV-78A, Frame 9000, March 16, 1978." Aerial photograph by A <a href="https://mil.library.ucsb.edu/ap_indexes/FrameFinder/">https://mil.library.ucsb.edu/ap_indexes/FrameFinder/</a> .	erial Map	Industries. Accessed	October 2022.					
——. 1980. "Flight AMI-RIV-80A, Frame 10778, July 21, 1980." Aerial photograph by Aehttps://mil.library.ucsb.edu/ap_indexes/FrameFinder/.	erial Map l	industries. Accessed O	ctober 2022.					
——. 1981. "Flight AMI-RIV-81A, Frame 11236, May 10, 1981." Aerial photograph by Adhttps://mil.library.ucsb.edu/ap_indexes/FrameFinder/.	erial Map	Industries. Accessed C	October 2022.					
USGS (United State Geological Survey). 1904. <i>Indio, California</i> . 1:125,500. Electronic resour	rce map. A	accessed October 2022						

Ward, Erica M. 2014. Images of America: Coachella. Charleston, SC: Arcadia Publishing.

https://ngmdb.usgs.gov/topoview/viewer/#.

# Attachment 6 Paleontological Record Search Results

From: Brittney Stoneburg

To: Anderson, Michelle

Cc: Beherec, Marc; Nayyar, Margo

Subject: RE: EXTERNAL: Re: Paleontological Records Search Request - Sevilla II Project

Date: Wednesday, September 28, 2022 11:13:49 AM

Attachments: <u>~WRD0000.jpg</u>

image002.png image003.png

<u>Sevilla II Project Map.jpq</u> <u>Sevilla II Project Record Search Letter.pdf</u>

Inv 2350 from Western Center Community Foundation 5880.pdf

Hi Michelle,

Please find the requested paleontological record search for the Sevilla II Project attached.

The geologic units underlying this project are mapped entirely as alluvial sand and gravel deposits from the Holocene epoch (Dibblee and Minch, 2008). Holocene alluvial units are considered to be of high preservation value, but material found is unlikely to be fossil material due to the relatively modern associated dates of the deposits. If development requires any substantial depth of disturbance, the likelihood of reaching Pleistocene alluvial sediments would increase. However, the Western Science does have a fossil locality less than a quarter of the mile from the southwest edge of the project area. The Imagine Coachella Project produced a number of identifiable freshwater invertebrate fossils, including bivalves (such as Anodonta californiensis, Pisidium sp.) and gastropods. A full fauna list is available upon request.

In consideration of the Imagine Coachella Project's close proximity to the Sevilla II Project, an fossils recovered from the Sevilla II Project would be scientifically significant. Excavation activity associated with development of the project area would impact the paleontologically sensitive Pleistocene Pliocene 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 current study area.

If you have any questions, or would like further information, please feel free to contact me at <a href="mailto:bstoneburg@westerncentermuseum.org">bstoneburg@westerncentermuseum.org</a>.

Thank you and best regards,



Brittney Elizabeth Stoneburg, MSc Collections Manager she/her

951-791-0033 westernsciencecenter.org

bstoneburg@westerncentermuseum.org

2345 Searl Pkwy Bldg 2. Hemet, CA 92543

Twitter: @WesternCenter

Instagram: @westernsciencecenter

**From:** Anderson, Michelle < Michelle. Anderson@mbakerintl.com>

**Sent:** Friday, September 9, 2022 9:38 AM

**To:** Brittney Stoneburg <br/> <br/> <br/> distance | Stoneburg |

<Margo.Nayyar@mbakerintl.com>

Subject: RE: EXTERNAL: Re: Paleontological Records Search Request - Sevilla II Project

Hi Brittney,

Thank you for letting us know – we completely understand. Stay safe!

Best,

Michelle Anderson | Architectural Historian | Pronouns: she/her
3100 Zinfandel Dr. Suite 125 | Rancho Cordova, CA 95670 | [O] 916-517-4422
Michelle.Anderson@mbakerintl.com | www.mbakerintl.com

**From:** Brittney Stoneburg <bstoneburg@westerncentermuseum.org>

**Sent:** Friday, September 9, 2022 9:32 AM

**To:** Anderson, Michelle < Michelle. Anderson@mbakerintl.com>

**Cc:** Beherec, Marc <Marc.Beherec@mbakerintl.com>; Nayyar, Margo

<Margo.Nayyar@mbakerintl.com>

**Subject:** EXTERNAL: Re: Paleontological Records Search Request - Sevilla II Project

Hi Michelle,

Just wanted to let you know why there's been an additional delay to your record search request - the Western Science Center and our staff have been impacted in various ways by the ongoing Fairview Fire. I am hoping I will be able to return to the office early next week and be able to finish up any open requests. I'm sorry for the delay and appreciate your patience as we navigate this crisis!

Thank you,



# **Brittney Elizabeth Stoneburg, MSc**

**Collections Manager** 

she/her

951-791-0033 | westernsciencecenter.org bstoneburg@westerncentermuseum.org 2345 Searl Pkwy Bldg 2. Hemet, CA 92543

Facebook.com/WesternScienceCenter

Twitter: @WesternCenter

Instagram: @westernsciencecenter

**From:** Anderson, Michelle < <u>Michelle.Anderson@mbakerintl.com</u>>

**Sent:** Friday, August 26, 2022 3:08 PM

**To:** Brittney Stoneburg < <a href="mailto:bstoneburg@westerncentermuseum.org">bstoneburg@westerncentermuseum.org</a> <a href="mailto:cen">Cc:</a> Beherec, Marc < <a href="mailto:Marc.Beherec@mbakerintl.com">Marc.Beherec@mbakerintl.com</a> >; Nayyar, Margo

<<u>Margo.Nayyar@mbakerintl.com</u>>

Subject: Paleontological Records Search Request - Sevilla II Project

Good afternoon,

Michael Baker International is conducting a cultural resources and paleontological investigation for the Sevilla II Project in Coachella, California. I am requesting a paleontological records search of the project area. Please see the attached records search request form and maps. Please let me know if you need any additional information. You can email the invoice to me and I will forward it to our accounting department.

Thank you,

Michelle Anderson   Architectural Historian   Pronouns: she	/her
3100 Zinfandel Dr. Suite 125   Rancho Cordova, CA 95670   [	O] 916-517-4422
$\underline{Michelle.Anderson@mbakerintl.com} \mid \underline{www.mbakerintl.com}$	
?	



September 28<sup>th</sup>, 2022

Michael Baker International Michelle Anderson 3100 Zinfandel Drive, Suite 125 Rancho Cordova, CA 95670

Dear Miss Anderson,

This letter presents the results of a record search conducted for the Sevilla II Project located in the City of Coachella, Riverside County, California. The project lies north of 51<sup>st</sup> Avenue, south of Avenue 50, west of Van Buren Street and east of Calhoun Street in Township 6 South, Range 7 East, Section 1 on the *Palm Desert, CA* and *Coachella, CA* USGS 15 minute quadrangles.

The geologic units underlying this project are mapped entirely as alluvial sand and gravel deposits from the Holocene epoch (Dibblee and Minch, 2008). Holocene alluvial units are considered to be of high preservation value, but material found is unlikely to be fossil material due to the relatively modern associated dates of the deposits. If development requires any substantial depth of disturbance, the likelihood of reaching Pleistocene alluvial sediments would increase. However, the Western Science does have a fossil locality less than a quarter of the mile from the southwest edge of the project area. The Imagine Coachella Project produced a number of identifiable freshwater invertebrate fossils, including bivalves (such as *Anodonta californiensis*, *Pisidium sp.*) and gastropods. A full fauna list is available upon request.

In consideration of the Imagine Coachella Project's close proximity to the Sevilla II Project, an fossils recovered from the Sevilla II Project would be scientifically significant. Excavation activity associated with development of the project area would impact the paleontologically sensitive Pleistocene Pliocene 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 current study area.

If you have any questions, or would like further information, please feel free to contact me at <a href="mailto:bstoneburg@westerncentermuseum.org">bstoneburg@westerncentermuseum.org</a>.

Sincerely,

Brittney Elizabeth Stoneburg, MSc

**Collections Manager** 



September October 25, 2022
Re: Sevilla II Project Request
Fossils species identified near project area

# **Imagine Coachella Project**

- Chara sp.
- Anodonta californiensis
- Pisidium sp
- Gyraulusn parvus
- Physella humerosa
- Planorbella trivolvis
- Pyrgulopsis longinqua

Brittney Elizabeth Stoneburg, MSc Collections Manager

# **IMAGINE COACHELLA SPECIMEN LIST**

1	А	В	С	D	Е	F	G	Н	K	М	0	Q
1	WSC-P Number	PHYLUM	CLASS	ORDER	SUBORD ER	FAMILY	GENUS MODIFI ER	1	SPECIES	DESCRIBER	ELEMENT_ 1	QUANTITY
2	4967	Charophyta	Charophyceae	Charales		Characeae		Chara	sp.		gyrogonites	20
3	4968	Mollusca	Bivalvia	Unionoidea		Unionidae		Anodonta	californiens	Lea, 1852	shells	1 pair + 3 valves
4	4969	Mollusca	Bivalvia	Corbiculoidea		Pisidiidae		Pisidium	sp		shells	2
5	4970	Mollusca	Gastropoda	Planorbioidea		Planorbidae		Gyraulus	parvus	(Say, 1817)	shells	8
6	4971	Mollusca	Gastropoda	Physiodea		Physidae		Physella	humerosa	(Gould, 1855)	shells	>100
7	4972	Mollusca	Gastropoda	Planorbioidea		Planorbidae		Planorbella	trivolvis	(Say, 1817)	shells	2 fragments
8	4973	Mollusca	Gastropoda	Rissoidea		Hydrobiidae		Pyrgulopsis	Ionginqua	(Gould, 1855)	shells	>200
9	4974	Mollusca	Gastropoda	Rissoidea		Hydrobiidae		Tryonia	protea	(Gould, 1855)	shells	>200
10	4975	Arthropoda	Ostracoda	Podocopoidea		unknown		unidentified	unidentifie	d	valves	>100
11	4976	unknown	unknown								?	>30

