

Appendix C

Cultural Resources Assessment for the Tamarisk 2 Apartments Project,
located in the City of Hesperia, San Bernardino County, California

Duke CRM

October 14, 2024

October 14, 2024

Mark Maida
13302 Ranchero Road
Oak Hills, CA 92344

Subject: Cultural Resources Assessment for the Tamarisk 2 Apartments Project, located in the City of Hesperia, San Bernardino County, California (Project Number C-0567)

Dear Mr. Maida:

At the request of the Mark Maida (CLIENT), Duke Cultural Resources Management, LLC (DUKE CRM) has prepared a cultural resources assessment for the proposed development of the Tamarisk 2 Apartments Project (Project) located in the City of Hesperia, San Bernardino County, California. The City of Hesperia (CITY) is the lead agency for the California Environmental Quality Act (CEQA).

The Project is proposing to construct eight (8) 2-story eightplex multi-tenant dwellings, with a single-story clubhouse on approximately 5-acres of land within Accessor Parcel Numbers (APN) 3057-121-08 in Section 24, Township 4 North, Range 5 West, as shown on the United States Geological Survey (USGS) *Hesperia, Calif. 7.5'* quadrangle map (see Attachment 1 for Project Maps). The Project has an elevation of approximately 3,420 feet above mean sea level. Proposed maximum depth of excavation is 15 feet. This report includes the results of our research and field survey for cultural resources.

Research

Cultural Resources

DUKE CRM conducted a records search conducted by the South Central Coastal Information Center (SCCIC) on September 11, 2024. The SCCIC, located at the California State University, Fullerton, is part of the California Historical Resources Information System. The records search included a review of all previously recorded cultural resources within a 1/2-mile radius of the Project, as well as a review of known cultural resource reports.

The records search identified seven (7) cultural resources within 1/2 mile of the Project (Table 1). Of these resources, a one-story wood framed single family residence (P-36-07064) is the closest to the Project, located approximately 1,055 feet to the northeast. The home was constructed in 1957 and recorded during a 2009 intensive level survey. The home was assessed for eligibility on the California Register of Historic Places (CRHR) and National Register of Historic Places (NRHP) and it was determined ineligible for both through survey evaluation (6Z).

Table 1: Cultural Resources within ½ mile of the Project

Resource No.	Resource Type	Description	NRHP Eligible	Distance (ft.) and Direction
P-36-007739	Prehistoric	Sparse Lithic Scatter	Unknown	2,460 southwest
CA-SBR-10315H/ P-36-010315	Historic Built Environment	132k Hoover Dam Transmission Line	2S2	2,200 west
CA-SBR-10316H/ P-36-010316	Historic Built Environment	Kramer-Victor 115kV Transmission Line	2S2	2,060 west
P-36-020764	Historic Built Environment	Single-Family Home	6Z	1,055 northeast
P-36-020765	Historic Built Environment	Single-Family Home	6Z	2,325 northeast
P-36-021304	Historic Built Environment	Historic Trash Scatter	Unknown	2,100 west
P-36-021351	Historic Built Environment	California Aqueduct	2S2	2,430 west

2S2: Individually determined eligible for NRHP by consensus through Section 106 process. Listed in the CRHR.

6Z: Found ineligible for NR, CR or local designation through survey evaluation.

The SCCIC identified 12 cultural resource studies within ½ mile of the Project, none of which included the Project area (Table 2).

Table 2: Cultural Resource Reports within ½ mile of the Project

Report No.	Year	Report Title	Authors
SB-00480	1977	Archaeological – Historical Resources Assessment of Main Street, Hesperia Area	Hearn, Joseph E.
SB-01025	1973	Archaeological, Historical, and Paleontological Site Survey for County Service Area No. 70 Improvement Zone “J”, Assessments of Impact and Recommendations	Harris, Ruth
SB-01026	1974	Archaeological, Historical, and Paleontological Site Survey for County Service Area No. 70 Improvement Zone “J”, Assessments of Impact and Recommendations	Harris, Ruth
SB-01027	1980	Cultural Resources Assessment: Baldy Mesa Water Lines, County Service Area 70, Improvement Zone J, San Bernardino County	Reynolds, Robert E.
SB-02150	1990	An Archaeological Assessment of TT14591, A 7.57-Acre Parcel Located Adjacent to Maple Avenue in Hesperia, San Bernardino County	White, Robert S.
SB-02314	1991	An Archaeological Assessment of a 9.23-Acre Parcel Located Immediately Northeast of the Intersection of Main Street and Topaz Avenue in Hesperia, San Bernardino County	White, Robert S.
SB-03020	1993	(Draft) Adelanto-Lugo Transmission Project Cultural Resources Assessment	Sturm, Brad D, D. McLean, K. Becker, and J. Rosenthal
SB-04190	2004	Cultural Resource Assessment: TPN 16886, City of Hesperia, San Bernardino County, CA 13PP	Goodwin, Riordan and Pattie Tuck
SB-06652	2010	Preliminary Archaeological Survey Report for 98 Linear Miles of the East Branch Extension of the California Aqueduct for the DWR East Branch Enlargement Project Los Angeles and San Bernardino Counties (CA)	ESA
SB-06858	2010	Cultural Resources Study: Main Street Corridor Project, City of Hesperia, San Bernardino County, California.	Smallwood, Josh
SB-07494	2013	G.O. 131-D Victor-Aqueduct-Phelan 115kV Replacement Project	Clark, Fatima V. and Dave Hanna

Report No.	Year	Report Title	Authors
SB-07953	2007	Cultural Resource Assessment Report Victorville 2 Hybrid Power Project San Bernadino County, California	Estes, Allen, Thomas Young, Nazih Fino, Aimee Arrigoni, Eric Strother, and James Allan

In addition, the California Built Environment Resources Directory (BERD) was examined, which includes the NRHP, CRHR, California Historical Landmarks, and California Points of Historical Interest. The BERD did not identify cultural resources within the Project area.

An inquiry to the Native American Heritage Commission (NAHC) was submitted to ascertain the presence of known sacred sites, Native American cultural resources, and/or Native American human remains within the boundaries of the proposed Project. On September 5, 2024, the NAHC search of the Sacred Land Files came back positive for tribal resources within or adjacent to the Project (see Attachment 2). The NAHC recommended the Chemehuevi Indian Tribe be contacted for further information. DUKE CRM attempted to reach out twice to the two (2) individuals from the tribe on the list, however no responses were received. The City is responsible for all consultation under AB-52.

DUKE CRM conducted a review of online historical aerial photographs and historic USGS quadrangle maps utilizing University of California, Santa Barbara FrameFinder, historicaerials.com, and USGS Historical Topographic Map Explorer. The earliest maps on file (1901, 1938) show minor development around the Project area with Main Street, the exclusive east-west road in the area, located to the north of the Project area. Historical aerials from 1952 show Main Street and the 1959 aerial shows the layout of the roads in the neighborhood to the east of the Project. The 1967 aerial shows the beginning of a housing tract to the south of the Project. There were many changes in the surrounding area during the 1980s, with housing tracts to the north, east, and south. The surrounding area continued to slowly grow, increasing in housing tracks and commercial buildings. The area remains relatively unchanged since 2009, with the exception of the housing tract directly to the north of the Project being constructed in 2022. There has been no evidence that there has been any construction or ground disturbance within the Project area (historicaerials.com and FrameFinder.com; accessed October 9, 2024).

Field Survey

Morgan Beigle, Master of Arts (M.A.), Registered Professional Archaeologist (RPA), Archaeologist at DUKE CRM, conducted an intensive pedestrian survey on September 26, 2024. The survey area included the entirety of the 5-acres of the proposed Project. Transects began in the northeast corner and were spaced no more than 15 meters apart. Ground visibility was poor to moderate, ranging from 35 to 55 percent. The area has sparsely scattered vegetation primarily consisting of stinkwort bushes, yucca trees, mustard bush patches, and low-lying grasses. Sediment within the Project consists of a reddish-brown silty sand. Additionally, there are dirt paths and track marks (i.e., bike tire marks and quad marks) and modern debris scattered throughout the site, therefore surface sediments are heavily disturbed. Additionally, there are two (2) dirt mounds in the northeastern portion of site, possibly due to overflow during the construction of the houses to the north (see photographs in Attachment 3). No cultural resources were observed as a result of the field survey.

Conclusions

DUKE CRM assessed the proposed Project for potentially important cultural resources as required under CEQA. The cultural resources records search identified seven (7) cultural resource recorded within a ½ mile radius of the Project, the nearest of which is a single-family home located approximately 1,055 feet to the northeast. No cultural resources have been previously recorded within the Project area. The pedestrian survey identified no cultural resources within the Project area. Review of the NAHC Sacred Lands File returned positive results for tribal resources within or adjacent to the Project. DUKE CRM attempted to reach out twice to the two (2) individuals from the Chemehuevi Indian Tribe on the list, however no responses were received. Based on these factors, the Project area is assessed as having a low sensitivity for prehistoric or intact historic cultural resources; no further cultural resource investigation is recommended.

If previously unidentified cultural materials are unearthed during construction, work shall be halted in that area until a qualified archaeologist can assess the significance of the find. If human remains are encountered, State Health and Safety Code Section 7050.5 states that no further disturbance shall occur in the area of the find until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. The County Coroner must be notified of the find immediately. If the remains are determined to be prehistoric, the Coroner will notify the NAHC, which will determine and notify a Most Likely Descendant (MLD). With the permission of the landowner or their authorized representative, the MLD may inspect the site of the discovery. The MLD shall complete the inspection within 48 hours of notification by the NAHC. The MLD may recommend scientific removal and nondestructive analysis of human remains and items associated with Native American burials.

Thank you for contacting DUKE CRM on this interesting project. If you have any questions or comments, you can contact me at (949) 356-6660, or by e-mail at morganbeigle@dukecrm.com.

Sincerely,

DUKE CULTURAL RESOURCES MANAGEMENT, LLC



Morgan Beigle, M.A., RPA
Archaeologist/Co-Principal Investigator

Attachments

- 1: Project Maps
- 2: Native American Heritage Commission Letter
- 3: Project Photographs

ATTACHMENT 1

PROJECT MAPS



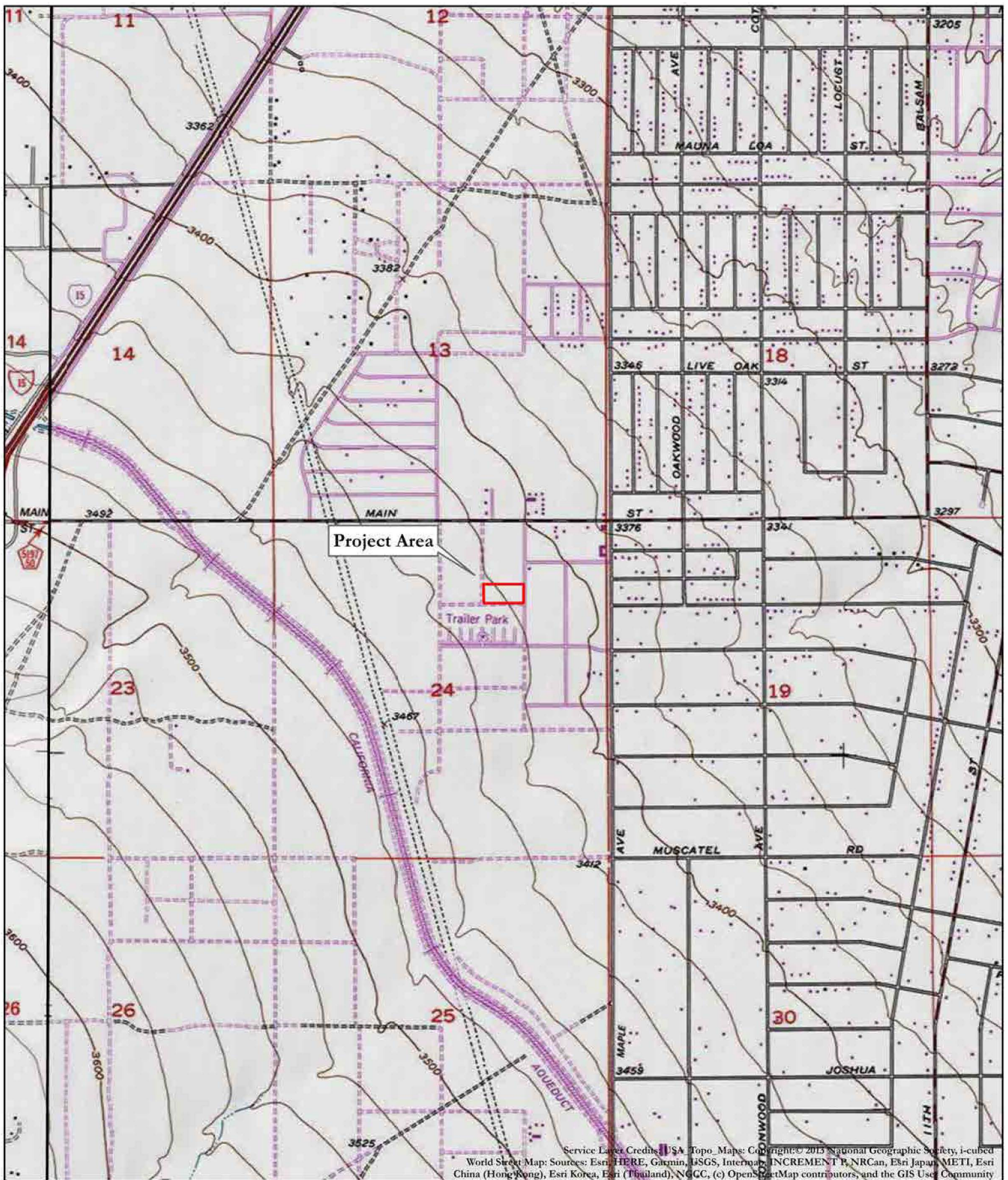


Figure 2. Project Location

Tamatisk Apartments 2 Hesperia (C-0567)

Hesperia, Calif USGS 7.5-minute quadrangle
 T4N, R5W, Section 24
 Date of Map: 1956 / Photo Revised 1984



Project Area

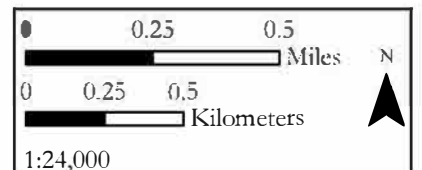
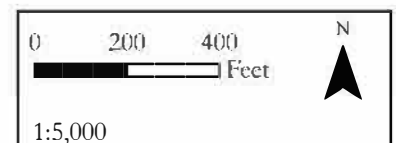




Figure 3. Project Aerial Photo
Tamatisk Apartments 2, Hesperia (C-0567)



Project Area



ATTACHMENT 2

NATIVE AMERICAN HERITAGE COMMISSION LETTER

NATIVE AMERICAN HERITAGE COMMISSION

September 5, 2024

Morgan Beigle
DUKE CRMVia Email to: morganbeigle@dukecrm.com

Re: C-0567 Tamarisk Apartments 2, Hesperia Project, San Bernardino County

Dear Mr. Beigle:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information submitted for the above referenced project. The results were positive. Please contact the Chemehuevi Indian Tribe and San Manuel Band of Mission Indians on the attached list for information. Please note that tribes do not always record their sacred sites in the SLF, nor are they required to do so. A SLF search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with a project's geographic area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites, such as the appropriate regional California Historical Research Information System (CHRIS) archaeological Information Center for the presence of recorded archaeological sites.

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

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

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

Sincerely,

Cameron Vela
Cultural Resources Analyst

Attachment

CHAIRPERSON
Reginald Pagaling
ChumashVICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki,
NomlakiSECRETARY
Sara Dutschke
MiwokPARLIAMENTARIAN
Wayne Nelson
LuiseñoCOMMISSIONER
Isaac Bojorquez
Ohlone-CostanoanCOMMISSIONER
Stanley Rodriguez
KumeyaayCOMMISSIONER
Laurena Bolden
SerranoCOMMISSIONER
Reid Milanovich
CahuillaCOMMISSIONER
Bennae Calac
Pauma-Yuima Band of
Luiseño IndiansEXECUTIVE SECRETARY
Raymond C.
Hitchcock
Miwok, NisenanNAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov

Native American Heritage Commission
Native American Contact List
San Bernardino County
9/5/2024

County	Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
San Bernardino	Agua Caliente Band of Cahuilla Indians	F	Lacy Padilla, Director of Historic Preservation/THPO	5401 Dinah Shore Drive Palm Springs, CA, 92264	(760) 333-5222	(760) 699-6919	ACBCI-THPO@aguacaliente.net	Cahuilla	Imperial,Riverside,San Bernardino,San Diego	1/11/2024
	Cahuilla Band of Indians	F	BobbyRay Esparza, Cultural Director	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		besparza@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
	Cahuilla Band of Indians	F	Anthony Madrigal, Tribal Historic Preservation Officer	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		anthonymad2002@gmail.com	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
	Cahuilla Band of Indians	F	Erica Schenk, Chairperson	52701 CA Highway 371 Anza, CA, 92539	(951) 590-0942	(951) 763-2808	chair@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	2/1/2024
	Chemehuevi Indian Tribe	F	Glenn Lodge, Chairman	PO Box 1976 Havasus Lake, CA, 92363	(760) 858-4219		chairman@cit-nsn.gov	Chemehuevi	Imperial,Riverside,San Bernardino	9/29/2023
	Chemehuevi Indian Tribe	F	Kaitlyn Snodgrass, Cultural Director	PO Box 1976 Havasus Lake, CA, 92363	(760) 858-4219		cultural@cit-nsn.gov	Chemehuevi	Imperial,Riverside,San Bernardino	9/29/2023
	Gabrieleno Band of Mission Indians - Kizh Nation	N	Andrew Salas, Chairperson	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
	Gabrieleno Band of Mission Indians - Kizh Nation	N	Christina Swindall Martinez, Secretary	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
	Gabrieleno/Tongva San Gabriel Band of Mission Indians	N	Anthony Morales, Chairperson	P.O. Box 693 San Gabriel, CA, 91778	(626) 483-3564	(626) 286-1262	GTTribalCouncil@aol.com	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	12/4/2023
	Gabrielino Tongva Indians of California Tribal Council	N	Christina Conley, Cultural Resource Administrator	P.O. Box 941078 Simi Valley, CA, 93094	(626) 407-8761		christina.marsden@alumni.usc.edu	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
	Gabrielino Tongva Indians of California Tribal Council	N	Robert Dorame, Chairperson	P.O. Box 490 Bellflower, CA, 90707	(562) 761-6417	(562) 761-6417	gtongva@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
	Gabrielino/Tongva Nation	N	Sandonne Goad, Chairperson	106 1/2 Judge John Aiso St., #231 Los Angeles, CA, 90012	(951) 807-0479		sgoad@gabrielino-tongva.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/28/2023
	Gabrielino-Tongva Tribe	N	Charles Alvarez, Chairperson	23454 Vanowen Street West Hills, CA, 91307	(310) 403-6048		Chavez1956metro@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023
	Gabrielino-Tongva Tribe	N	Sam Dunlap, Cultural Resource Director	P.O. Box 3919 Seal Beach, CA, 90740	(909) 262-9351		tongvatcr@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023

**Native American Heritage Commission
Native American Contact List
San Bernardino County
9/5/2024**

Kern Valley Indian Community	N	Robert Robinson, Chairperson	P.O. Box 1010 Lake Isabella, CA, 93240	(760) 378-2915		bbutterbredt@gmail.com	Kawaiisu Tubatulabal	Inyo,Kern,Los Angeles,San Bernardino,Tulare	1/29/2024
Kern Valley Indian Community	N	Brandy Kendricks, Tribal Member Monitor	30741 Foxridge Court Tehachapi, CA, 93561	(661) 821-1733		krazykendricks@hotmail.com	Kawaiisu Tubatulabal	Inyo,Kern,Los Angeles,San Bernardino,Tulare	1/29/2024
Morongo Band of Mission Indians	F	Robert Martin, Chairperson	12700 Pumarra Road Banning, CA, 92220	(951) 755-5110	(951) 755-5177	abrierty@morongo-nsn.gov	Cahuilla Serrano	Imperial,Kern,Los Angeles,Riverside,San Bernardino, San Diego	
Morongo Band of Mission Indians	F	Ann Brierty, THPO	12700 Pumarra Road Banning, CA, 92220	(951) 755-5259	(951) 572-6004	abrierty@morongo-nsn.gov	Cahuilla Serrano	Imperial,Kern,Los Angeles,Riverside,San Bernardino, San Diego	
Quechan Tribe of the Fort Yuma Reservation	F	Jordan Joaquin, President, Quechan Tribal Council	P.O.Box 1899 Yuma, AZ, 85366	(760) 919-3600		executivesecretary@quechantribe.com	Quechan	Imperial,Kern,Los Angeles,Riverside,San Bernardino, San Diego	5/16/2023
Quechan Tribe of the Fort Yuma Reservation	F	Jill McCormick, Historic Preservation Officer	P.O. Box 1899 Yuma, AZ, 85366	(928) 261-0254		historicpreservation@quechantribe.com	Quechan	Imperial,Kern,Los Angeles,Riverside,San Bernardino, San Diego	5/16/2023
Quechan Tribe of the Fort Yuma Reservation	F	Manfred Scott, Acting Chairman - Kw'ts'an Cultural Committee	P.O. Box 1899 Yuma, AZ, 85366	(928) 210-8739		culturalcommittee@quechantribe.com	Quechan	Imperial,Kern,Los Angeles,Riverside,San Bernardino, San Diego	5/16/2023
San Fernando Band of Mission Indians	N	Donna Yocum, Chairperson	P.O. Box 221838 Newhall, CA, 91322	(503) 539-0933	(503) 574-3308	dyocum@sfbmi.org	Kitanemuk Vanyume Tataviam	Kern,Los Angeles,San Bernardino,Ventura	5/8/2023
San Manuel Band of Mission Indians	F	Alexandra McCleary, Senior Manager of Cultural Resources Management	26569 Community Center Drive Highland, CA, 92346	(909) 633-0054		alexandra.mccleary@sanmanuel-nsn.gov	Serrano	Kern,Los Angeles,Riverside,San Bernardino	1/16/2024
Santa Rosa Band of Cahuilla Indians	F	Steven Estrada, Tribal Chairman	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	sestrada@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino, San Diego	4/8/2024
Santa Rosa Band of Cahuilla Indians	F	Vanessa Minott, Tribal Administrator	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	vminott@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino, San Diego	4/8/2024
Serrano Nation of Mission Indians	N	Wayne Walker, Co-Chairperson	P. O. Box 343 Patton, CA, 92369	(253) 370-0167		serranonation1@gmail.com	Serrano	Kern,Los Angeles,Riverside,San Bernardino	10/10/2023
Serrano Nation of Mission Indians	N	Mark Cochrane, Co-Chairperson	P. O. Box 343 Patton, CA, 92369	(909) 578-2598		serranonation1@gmail.com	Serrano	Kern,Los Angeles,Riverside,San Bernardino	10/10/2023
Twenty-Nine Palms Band of Mission Indians	F	Nicolas Garza, Cultural Resources Specialist	46-200 Harrison Place Coachella, CA, 92236	(760) 863-2486		nicolas.garza@29palmsbomi-nsn.gov	Chemehuevi	Imperial,Inyo,Riverside,San Bernardino	11/15/2023
Twenty-Nine Palms Band of Mission Indians	F	Christopher Nicosia, Cultural Resources Manager/THPO Manager	46-200 Harrison Place Coachella, CA, 92236	(760) 863-3972		christopher.nicosia@29palmsbomi-nsn.gov	Chemehuevi	Imperial,Inyo,Riverside,San Bernardino	11/15/2023

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Twenty-Nine Palms Band of Mission Indians	F	Sarah O'Brien, Tribal Archivist	46-200 Harrison Place Coachella, CA, 92236	(760) 863-2460		sobrien@29palmsbomi-nsn.gov	Chemehuevi	Imperial,Inyo,Riverside,San Bernardino	11/15/2023
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This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed C-0567 Tamarisk Apartments 2, Hesperia Project, San Bernardino County.

Record: PROJ-2024-004621
Report Type: List of Tribes
Counties: San Bernardino
NAHC Group: All

ATTACHMENT 3

PROJECT PHOTOGRAPHS



Site overview. View to north.



Site overview. View to south.



Site overview. View to southeast.



Site overview. View to west.



Site overview. View to east.



Site overview. View to northeast.



Mounds in northeastern corner. View to northwest.



Overview of vegetation. View to southeast.



Overview of vegetation. View to south.



Closeup of modern debris. View to south.



Overview of tire marks. View to north.



Closeup of exposed sediment. Plan view.