## APPENDIX E Phase I Cultural Assessment



November 14, 2018

Conejo Recreation & Park District 403 West Hillcrest Drive Thousand Oaks, CA 91360

Attn: Mr. Andrew Mooney

Subj: Phase I Cultural Assessment for the Conejo Creek Southwest Park Development

Project, Thousand Oaks, California (Envicom Project #18-857-101)

Dear Mr. Mooney:

In November of 2018, Envicom Corporation (Envicom) completed a Phase I Cultural Resource Assessment for the proposed development of the Conejo Creek Southwest Park Development Project (project) located in the City of Thousand Oaks, Ventura County (**Figure 1** and **Figure 2**). The project is located on undeveloped lands. Currently on the project site are utility poles along the eastern and southern edges and a multi-use path that traverses the north and west edges of the site. The Conejo Creek Channel is just outside of the project site along the north and west edges of the project border.

The proposed project consists of a park with a playground, multi-use court, sand volleyball court, fitness nodes, a picnic area, a backstop, a corral, bike racks, fencing, a parking lot, a pedestrian path, a restroom, and multi-use lawns. Regionally, the proposed project site is located immediately west of State Route 23 and north of Highway 101 in the City of Thousand Oaks. Locally, the project is north of Combes Avenue, south of the existing Conejo Creek Channel, and bisected by Paige Lane on approximately 14.1 acres of vacant land, as shown in the attached figure.

Along the perimeter of the project site would be a Native Earth Equestrian Trail and pedestrian path. At the center of the project site would be a Chumash Creek themed playground, a single occupancy restroom, a parking lot, a picnic shade structure, a multi-use court, and a sand volleyball court. To the north and south of these facilities would be multi-use lawns, with a backstop on the north multi-use lawn. On the project site west of Paige Lane would be a multi-use lawn and a corral.

The general location is as follows:

USGS Quad: Thousand Oaks, CA

Township: 1N Range: 19W Section: N/A

Lat: 34°11'20.02"N Long: 118°51'48.71"W















This Phase I Cultural Resource Assessment included a cultural resource record search conducted by the South Central Coastal Information Center (SCCIC) and a Native American cultural resource record search conducted by the California Native American Heritage Commission (NAHC). Both searches examined the project area, plus a 0.25-mile study area around the project. Additional databases examined during the Phase I Assessment included historic regional maps, General Land Office (GLO) survey maps, historic United States Geological Survey (USGS) maps, and historic Google Earth images. Historic aerial photographs were also examined when available. The purpose of the record searches is to identify any known cultural resources previously recorded within the proposed project area, to provide cultural resource context for the project, and to assess the overall cultural resource sensitivity of the project region. A cultural resource is often defined as any building, structure, object, or archaeological site older than 50-years in age, and can include historic or prehistoric locations of human habitation.

The Phase I Assessment also included a physical survey of the project property to determine if previously unrecorded cultural resources could be identified from surface observation. During the pedestrian field survey, any previously identified cultural resources from the SCCIC or other database searches are relocated and assessed as necessary.

If new cultural resources are identified, it becomes the responsibility of the project proponent to authorize a qualified cultural resources expert to complete a State of California Department of Parks and Recreation (DPR) cultural resource site form that provides enough information on the site to present an adequate understanding of the site conditions and the site boundary. Also provided is a general time period of the newly identified cultural resource, any visible major site features, and the types of artifacts present on the surface.



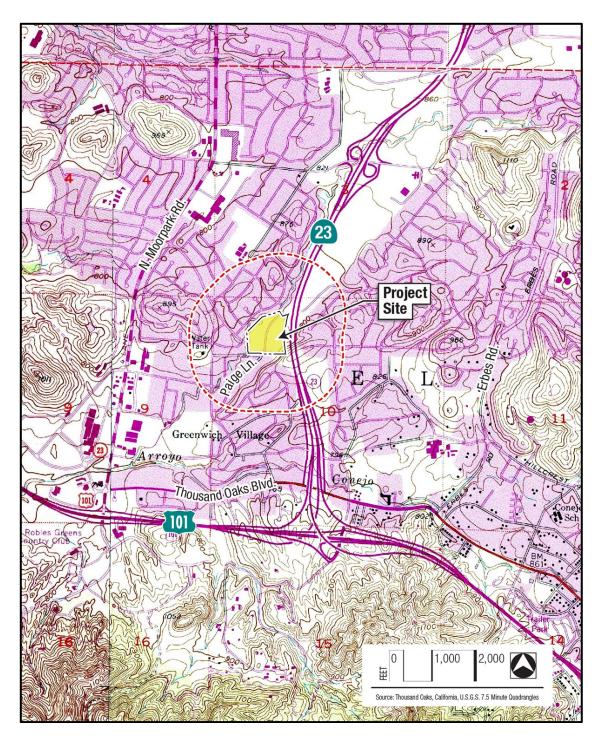


Figure 1: Project Location in Thousand Oaks, California, with the Study Area Shown (1981 Thousand Oaks Quadrangle Topographic Map).



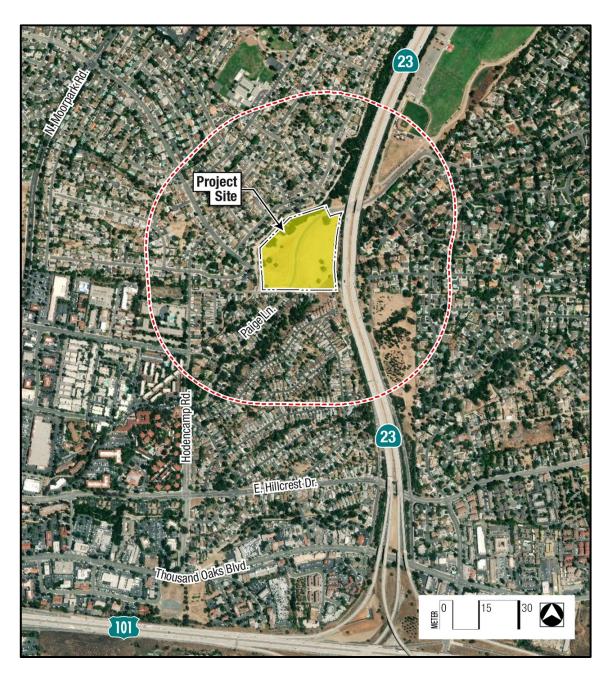


Figure 2: Project Location, Including Study Area (2018 Google Earth Map).



#### RECORD SEARCH RESULTS

## SCCIC and NAHC Record Searches

On September 12, 2018, Envicom contacted the SCCIC with a request to search their database for cultural resources located within the project property, plus a 0.25-mile study area for regional cultural resource context (see **Figure 1**). The record search included a request for all complete site records for cultural resources within the project property, as well as copies of any cultural resource technical reports that intersected with the project property location. The NAHC was also contacted on September 12, 2018, with a similar record search request.

Envicom received the cultural resource records search results from the SCCIC on September 22, 2018. The SCCIC record search identified that no previously identified cultural resources were located within the project property, nor within the larger project 0.25-mile study area.

The SCCIC record search also identified that two (2) cultural resource reports (VN-00944 and VN-01424) involved part of the eastern edge of the project property near the US-23 highway to the east. Both of these cultural resource reports involved the examination of the US-23 corridor, with neither of the reports identifying cultural resources within or adjacent to the project property, therefore, no additional cultural resource assessment tasks related to the reports are recommended for the current project. A list of all relevant cultural reports from the SCCIC record search is provided in **Appendix A**.

The SCCIC further identified three (3) cultural resource reports that involved some part of the surrounding 0.25-mile study area. Review of these reports in the SCCIC database also indicated that no additional assessment tasks are recommended for the current project. These reports are also provided in Appendix A.

The results from the 2018 NAHC record search were received on September 14, 2018, with negative findings. The SCCIC and NAHC results, therefore, both determined that no cultural resources were located within the project property, and no previously-identified cultural resources were located within the 0.25-mile study area. The SCCIC and NAHC record search results, therefore, determined that no previously identified prehistoric or older historic cultural resources were located within or adjacent to the project property boundary, and that the project property is not located in an area that potentially contains sensitive older prehistoric or historic cultural resources.

Copies of the request letter to the SCCIC and to the NAHC are included in **Appendix B** of this report. The response letter from the NAHC is also included in Appendix B. The Author's resume is provided in **Appendix C**. Envicom did not contact Native American groups on the NAHC list, as communications with Tribal Group representatives under Assembly Bill-52 is the responsibility of the Lead/Permitting Agency if required as part of this project. The findings from the SCCIC as to a cultural resource's physical location and details are considered confidential by state law and are, therefore, not included in this report.



## Historical Map Database Search

Examination of historic maps that contain the project area was negative for General Land Office maps, but positive for fifteen historic USGS maps, dating between 1900 and 1981. The 1900 Triunfo Pass USGS map showed limited local development, with only local access roads west of Conejo Creek in existence at the time (**Figure 3**). No residences are shown. The "red cross" used for locational purposes in Figure 3 is part of the USGS database search engine, and cannot be modified to be more visible. The 1903 Camulos USGS Map showed the same local conditions. The oldest historic maps were, therefore, negative for older historic resources within the project local area.

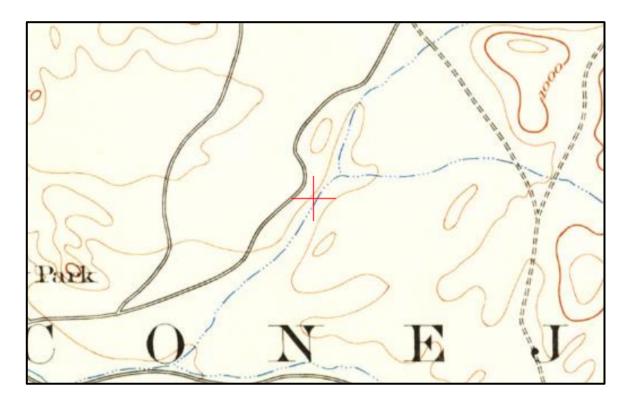


Figure 3: The 1900 Triunfo Pass USGS Map.

The 1921 Triunfo Pass USGS map also showed no regional development except for local improved and dirt roads. The 1943 Triunfo Pass USGS map shows the first regional development, which consists of farm houses and orchards, with limited improvement of the local road network (**Figure 4**). State Road 23 was a major improved road by this time.



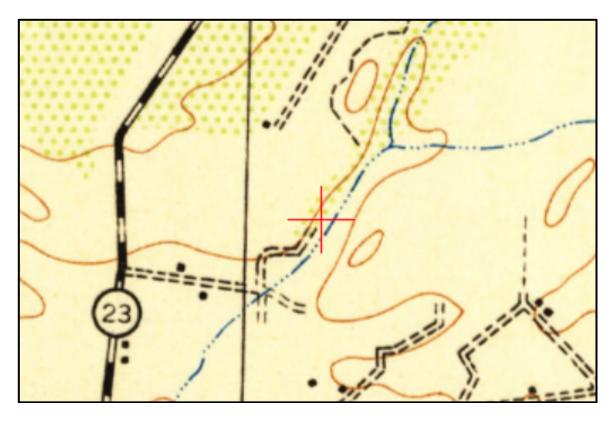


Figure 4: The 1943 Triunfo Pass USGS Map.

The 1950 Thousand Oaks USGS map showed increased residential in-filling, with improvement of the local road network (**Figure 5**). The in-filling was not exceptional, however, and the local area was still quite undeveloped. By 1967, Thousand Oaks was considered a fully-urban city, with no additional detail being provided on the USGS maps. This status held consistent through 1981.

Google Earth aerial and satellite images begin in 1989, and showed minimal development of the project property to accommodate paths and public recreation (**Figure 6**). Most of this development was from 2011 to present. A review of historic aerial photos of the project region through the University of California Santa Barbara (UCSB) photo archives identified no aerial photos of the project property prior to 1945.



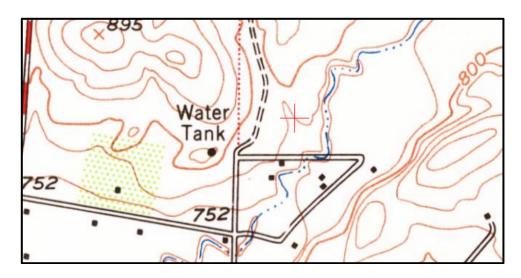


Figure 5: The 1950 Thousand Oaks USGS Map.



Figure 6: The 1989 Google Earth Image.



The review of historic maps, satellite images, and aerial images indicated that the project property did not contain historic cultural resources prior to the 1940s, nor is the property within an area that *potentially contains sensitive historic cultural resources*, due to the lack of local development until the 1950s and 1960s.

## Pedestrian Survey Results

Ms. Debbie Balam and Mr. Charles Fazzone, Envicom archaeologists, surveyed the project area on September 18, 2018 (**Figure 7**). Pacing was roughly 5-meters apart, with opportunistic survey in more overgrown areas at the property margins. Visibility was overall good, with large areas of eroded or deflated surface conditions (**Figure 8**). Areas with less visibility were covered with dense grass, but enough open areas and rodent burrows were present to provide an adequate understanding of the presence or absence of prehistoric or early historic artifacts (**Figure 9**). Even along Conejo Creek, where large oak trees were present, enough of the surface was deflated and free of leaf material to adequately view the surface (**Figure 10**).



Figure 7: A General View of the Project Property.





Figure 8: The Project Area, Showing a Graded/Deflated Area.



Figure 9: Project Area Showing Grass-Covered Area.





Figure 10: Example of the Oak Grove Portion of the Project Area.

Surface visibility, therefore, was determined to be adequate enough to develop an understanding of whether prehistoric or older historic resources were present. The pedestrian survey results were that no prehistoric or early historic artifacts or features were found, concluding that the project property was *negative for archaeological cultural resources*.

#### RECOMMENDATIONS

The results of the SCCIC, NAHC, and historic map database record searches were negative for cultural resources within the project property. The surface survey was also negative for cultural resources within the project property. Envicom does not recommend further cultural resource assessment or monitoring during ground excavation. Due to the lack of deep excavation associated with the Project improvements, Envicom also does not recommend a paleontological study. Envicom does, however, recommend the following approval conditions:

## Recommendation 1: Inadvertent Discovery of Archaeological Resources.

The inadvertent discovery of archaeological resources is always a possibility during ground disturbances; California Penal Code Section 622.5 addresses these findings. If buried materials of potentially-archaeological significance are inadvertently discovered within an undisturbed context during any earth-moving operation associated with the proposed project, then all work in that area



shall be halted or diverted away from the discovery to a distance of 50-feet until a qualified senior archaeologist can evaluate the nature and/or significance of the find(s). If, upon assessment by a qualified senior archaeologist, the find is not determined to be significant, then construction may resume.

If the find is determined to be potentially significant, then the Lead/Permitting Agency will be immediately notified of the discovery. Construction will not resume in the locality of the discovery until consultation between the senior archaeologist, the project manager, the Lead/Permitting Agency, the Applicant's representative, and all other concerned parties, takes place and a reaches a conclusion approved by the Lead/Permitting Agency.

If a significant cultural resource is discovered during earth-moving, complete avoidance of the find is preferred. However, further survey work, evaluation tasks, or data recovery of the significant resource may be required by the Lead/Permitting Agency if the resource cannot be avoided. In response to the discovery of significant cultural resources, the Lead/Permitting Agency may also add additional regulatory compliance measures for use during further site development, which may include cultural and/or Native American monitoring.

#### Recommendation 2: Inadvertent Discovery of Human Remains.

The inadvertent discovery of human remains is always a possibility during ground disturbances; State of California Health and Safety Code Section 7050.5 addresses these findings. This code section states that in the event human remains are uncovered, no further disturbance shall occur until the County Coroner has made a determination as to the origin and disposition of the remains pursuant to California Public Resources Code Section 5097.98. The Coroner must be notified of the find immediately, together with the Lead/Permitting Agency and the property owner.

If the human remains are determined to be prehistoric, the Coroner will notify the NAHC, which will determine and notify a Most Likely Descendant (MLD). The MLD shall complete the inspection of the site within 48 hours of notification and may recommend scientific removal and nondestructive analysis of human remains and items associated with Native American burials and an appropriate re-internment site. The Lead/Permitting Agency and a qualified archaeologist shall also establish additional appropriate regulatory compliance for further site development, which may include archaeological and Native American monitoring or subsurface testing, conducted and paid for by the applicant. All responses to the discovery of human remains will be outlined in a Recovery and/or Management Plan submitted to the Lead/Permitting Agency for review. Any required monitoring will be outlined in a Construction Phase Monitoring Plan, which will also be



submitted to the Lead/Permitting Agency for review prior to the recommencement of ground-disturbance activities.

Sincerely,

Dr. Wayne Bischoff

Director of Cultural Resources

Wayne Rh

## **ATTACHMENTS:**

Appendix A: List of previous completed cultural resource reports in the study area Appendix B: SCCIC and NAHC Request Letters and NAHC Response Letter

Appendix C: Resume of Dr. Wayne Bischoff (author)



# Appendix A List of Previous Completed Cultural Resource Reports in the Study Area

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
VN-00944		1967	Boyer, Jackie	Field Project Ucas-107	University of California, Los Angeles Archaeological Survey	
VN-01102		1977	Singer, Clay A.	Preliminary Cultural Resource Survey and Potential Impact Assessment for Thirteen Areas in Southern Ventura County, California	ARI	56-00003, 56-00004, 56-00005, 56-000013, 56-000014, 56-000031, 56-000032, 56-000033, 56-000075, 56-000076, 56-000077, 56-000087, 56-000135, 56-000136, 56-000137, 56-000138, 56-000140, 56-000142, 56-000148, 56-000149, 56-000150, 56-000158, 56-000163, 56-000164, 56-000165, 56-000478, 56-000479, 56-000481, 56-000490
VN-01424		1964	Romoli, Douglas A.	Ucas-006 Moorpark Freeway Ventura County	UCAS	
VN-02798		2008	Parr, Robert E.	Cultural Resource Assessment for the Replacement of Four Deteriorated Power Poles on the Southern California Edison Company Moorpark-Thousand Oaks No. 2 66kV Ciruit and Newbury-Thousand Oaks, Ventura County, California	Cal Heritage	
VN-02872		2009	Fortier, Jana	TEA-21 Rural Roadside Inventory: Native American Consultants and Ethnographic Study for Caltrans District 7, Ventura County	ICF Jones & Stokes	

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# Appendix B SCCIC and NAHC Request Letters and NAHC Response Letter

September 12, 2018

Stacy St. James, Coordinator South Central Coastal Information Center C.S.U.F, Dept. of Anthropology, MH 426 800 N. State College Blvd. Fullerton, CA 92834-6846

Attn: Ms. St. James

Subj: Phase I Cultural Assessment for the Conejo Creek South Park Project, Thousand Oaks, California. (*Envicom Project #18-857-101*)

Dear Ms. St. James:

Envicom is requesting an **EXPEDITED** record search of the SCCIC database for cultural resources within the attached Project area, plus a **0.25-mile buffer**. The Project is located at:

USGS Quad: Thousand Oaks, CA

Township: 1N Range: 19W Section: N/A

Lat: 34°11'20.02"N Long: 118°51'48.71"W

We are requesting to receive the following: Resource Database Printout (list), Resource Database Printout (details), Resource Digital Database (spreadsheet), Report Database Printout (list), Report Database Printout (details), and Historical Maps.

We also request the complete reports and/or site records for any cultural resources found within the project area only, not the 0.25 mile study area.

Envicom appreciates the SCCIC's help with this request. For correspondence or questions regarding this Project, please contact Wayne Bischoff at 818-879-4700 (wbischoff@envicomcorporation.com).

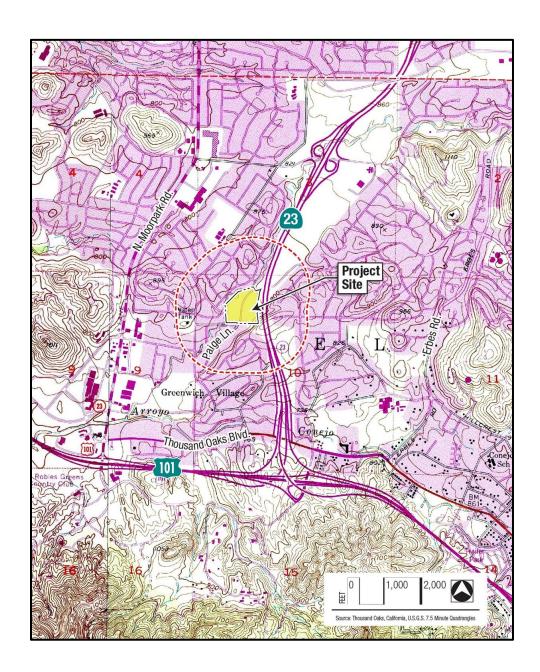
Sincerely,

Dr. Wayne Bischoff

Wayne RA

Director of Cultural Resources

**Attachment:** Project vicinity map on 1:24,000 topographic map



September 12, 2018

Native American Heritage Commission 1550 Harbor Boulevard, Room 100 West Sacramento, CA 95691

Subj: Phase I Cultural Assessment for the Conejo Creek South Park Project, Thousand Oaks, California. (*Envicom Project #18-857-101*)

Greetings,

Envicom is requesting a record review of your records for cultural resources for the Project area, plus a **0.25-mile buffer**. We also request a list of Tribal Group representatives for the area in case we need to contact their offices.

The Project is located at:

USGS Quad: Thousand Oaks, CA

Township: 1N Range: 19W Section: N/A

Lat: 34°11'20.02"N Long: 118°51'48.71"W

Envicom appreciates the NAHC's help with this request. For correspondence or questions regarding this Project, please contact Wayne Bischoff at 818-879-4700 (wbischoff@envicomcorporation.com).

Sincerely,

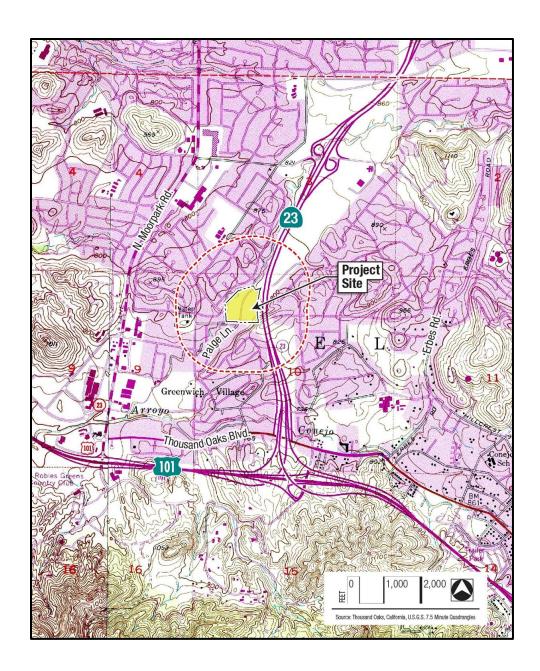
Dr. Wayne Bischoff

Director of Cultural Resources

Wayne RA

## Attachment:

Project vicinity map on 1:24,000 topographic map



## NATIVE AMERICAN HERITAGE COMMISSION

Environmental and Cultural Department 1550 Harbor Blvd., ROOM 100 West SACRAMENTO, CA 95691 (916) 373-3710 Fax (916) 373-5471



September 11, 2018

Wayne Bischoff

**Envicom Corporation** 

Sent by Email: wbischoff@envicomcorporation.com

Re: Conejo Creek South Park Project, Ventura County

Dear Mr. Bischoff,

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

Enclosed is a list of Native Americans tribes who may have knowledge of cultural resources in the project area. I suggest you contact all of those indicated, if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from any of these tribes, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at 916-573-1033 or frank.lienert@nahc.ca.gov.

Sincerely

Erank Lienert

Associate Governmental Program Analyst

## **Native American Heritage Commission Native American Contacts September 11, 2018**

Santa Ynez Band of Chumash Indians

Kenneth Kahn, Chairperson

P.O. Box 517

Chumash

Santa Ynez

- CA 93460

kkahn@santaynezchumash.org

(805) 688-7997

Camarillo

331 Mira Flores Court , CA 93012

Barbareno/Ventureno Band of Mission Indians

Chumash

(805) 427-0015

Raudel Joe Banuelos, Jr.

(805) 686-9578 Fax

Barbareno/Ventureno Band of Mission Indians

Julie Lvnn Tumamait-Stenslie. Chair

365 North Poli Ave

Chumash

Oiai

- CA 93023

itumamait@hotmail.com

(805) 646-6214

Barbareno/Ventureno Band of Mission Indians

**Patrick Tumamait** 

992 El Camino Corto

Chumash

Chumash

Oiai<sup>®</sup>

- CA 93023

(805) 216-1253 Cell

Coastal Band of the Chumash Nation

Mia Lopez

24 S. Voluntario Street

Santa Barbara . CA 93101

mialopez2424@gmail.com

(805) 324-0135

Barbareno/Ventureno Band of Mission Indians

Eleanor Arrellanes

P.O. Box 5687

Chumash

Ventura

- CA 93005

(805) 701-3246

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 Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native American Tribes with regard to cultural resources assessments for the proposed Conejo Creek South Park Project, Ventura County

## Appendix C Resume of Dr. Wayne Bischoff (author)



## Wayne Bischoff, Ph.D.

## **Envicom Director of Cultural Resources**

Dr. Bischoff has over 20 years' experience managing cultural resource projects and ensuring compliance with California Environmental Quality Act (CEQA), Section 106 of the National Historic Preservation Act (NHPA), the National Environmental Protection Act (NEPA), and state, county, city, and local government cultural laws, guidelines, and procedures. He has managed cultural, paleontological, ethnographic, and built environment projects throughout Southern California, including the Counties of Ventura, Los Angeles, Kern, Imperial, San Diego, Orange, Santa Barbara, Riverside, and San Bernardino. Dr. Bischoff has authored cultural resource section of Environmental Impact Reports (EIR), Mitigated Negative Declarations (MND), Environmental Impact Statements (EIS), Environmental Assessments (EA), Programmatic Agreements (PA), Memorandum of Agreements (MOA), and Memorandum of Understanding (MOU).

Dr. Bischoff has been the principal or project manager for hundreds of cultural resource projects in Southern California, including record searches, surveys, evaluations, and data recoveries, built environment and historic architectural inventories, HABS projects, paleontological surveys, ethnographic reports and Native American consultation, and historic structure evaluations. He has also has worked with most of the Tribal Groups of Southern California, including the Chumash, Tongva, Washo, Yokut, Piute, Quechan, Cahuilla, Tataviam, San Manuel, Morongo, Luiseno. He has also provided Native American consultation for the City of Los Angeles and for many other municipalities throughout the region.

## **Recent Professional Projects**

- Simi BMX Course Phase I Survey, Simi Valley, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (July 2018 Current)
- Phase I Survey for the Massilia Spa Project, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. Project also includes an inventory and initial assessment of over a dozen 1930 through 1990 structures on the property (June 2018 Current)
- Los Angeles Community College District (LAUSD) Environmental On-Call (including cultural resources), Los Angeles County, CA. Principal, Project Manager, and cultural resource consultant as needed. (February 2018 Current)
- Los Angeles Unified Schools Department (LAUSD) Environmental On-Call (including cultural resources), City of Los Angeles, Los Angeles County, CA. Principal, Project Manager, and cultural resource consultant as needed. Envicom was one of 15 companies to be awarded this large on-call contract. (February 2017 Current)
- Phase I Survey of the Butler Ranch, in Ventura County near west Simi Valley, California. Principal and Project Manager for the completion of a Phase I record search, NAHC record search request, and a site survey of this 332-acre low density residential development project. (May 2018 Current)















- Phase I Survey for the 17-acre Olivas Park Extension commercial development project in Ventura, Ventura County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey, followed by limited monitoring. (January 2018 – Current)
- Review of Technical Documents and EIR Cultural Section Writing for "The Agroua Villege Expansion" project, Agoura Hills, Los Angeles County, CA. Professional review of project cultural resource documents and authoring of cultural resource section of MND for this large mixed use project. The primary challenge is that the development is located on a significant prehistoric Native American cultural resource. Native American consultation took place in July with the Chumash and Tataviam Tribal Groups (January 2018 Current)
- CA-LAN-321 Phased Evaluation Project, Agoura Hills, Los Angeles County, CA. Principal and Project Manager for the phased evaluation (Phase II) of CA-LAN-321 in response to potential impacts from the construction of the Conrad N. Hilton Foundation Phase 2 Campus Building. The site is a prehistoric Chumash residential and ceremonial center of over 80-acres in size and that was used by prehistoric Native Americans from 400 A.D. to the late 1700s. Dozens of test units, hundreds of shovel test pits, surface collection, and surface feature mapping have been completed to date planned. Native American consultation took place in July with the Chumash and Tataviam Tribal Groups (August 2015 Current)
- City of Thousand Oaks Environmental On-Call (Including Cultural Resources), Los Angeles County, CA. Envicom was selected as one of a limited number of on-call environmental firms for the City. (June 2015 Current)
- Phase I(b) Survey of the proposed Forrest Club 50-acre private club development, Los Angeles County, CA (with Samantha Whittington and Charlie Fazzone). Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. In addition, 24 shovel test pits were excavated across the locations of two 1920s historic cabins. No further work was required. (April 2018 June 2018)
- Phase I Survey for the Ascension Lutheran Church Master Plan and MND, Thousand Oaks, California, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (May 2018 June 2018)
- Phase I Survey for the Mulholland Senior Living Project, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (May 2018 May 2018)
- Phase I Survey of the proposed Tapo at Alamo EIR for a mixed-use development project, Simi Valley, Ventura County, CA (with Samantha Whittington and Debbie Balam). Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (March 2018 May 2018)
- Cultural, Paleo, and Native American Monitoring for the Agoura Hills Marriott Development Project. Principal and Project Manager for this monitoring project. During monitoring, a prehistoric Chumash cultural resource was discovered, which led to artifact collection, analysis, and a final report of findings (January 2018 May 2018)



- Phase I Survey of the proposed 113-133 West Plymouth Street multiple unit residential development, Inglewood, Los Angeles County, CA (with Samantha Whittington, Debbie Balam, and Charlie Fazzone). Principal and Project Manager for the completion of a record search, paleontological record search, NAHC record search request, and a site survey. (April 2018 April 2018)
- Phase I Survey of the Upper Bailey Road tract, Sylmar, Los Angeles County, CA (with Samantha Whittington and Debbie Balam). Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (December 2017 April 2018)
- Phase I Survey of the Lower Bailey Road tract, Sylmar, Los Angeles County, CA (with Samantha Whittington and Debbie Balam). Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (December 2017 April 2018)
- Historic Structure Evaluation of Blythe Elementary School for LAUSD. Project Manager for this project, with Chattel, Inc., being the historic preservation consultant. (February 2018 April 2018)
- Historic Structure Evaluation of Robert Hill Lane Elementary School for LAUSD. Project Manager for this project, with Chattel, Inc., being the historic preservation consultant. (February 2018 April 2018)
- Historic Structure Evaluation of James Madison Middle School for LAUSD. Project Manager for this project, with Chattel, Inc., being the historic preservation consultant. School was found eligible for the CRHR. (February 2018 April 2018)
- **Historic Structure Evaluation of 54th Street Elementary School for LAUSD.** Project Manager for this project, with Chattel, Inc., being the historic preservation consultant. School was found eligible for the CRHR. (February 2018 April 2018)
- **Historic Structure Evaluation of Chapman Elementary School for LAUSD.** Project Manager for this project, with Chattel, Inc., being the historic preservation consultant. (February 2018 April 2018)
- **Historic Structure Evaluation of Dena Street Elementary School for LAUSD.** Project Manager for this project, with Chattel, Inc., being the historic preservation consultant. (February 2018 April 2018)
- **Historic Structure Evaluation of Patrick Henry Middle School for LAUSD.** Project Manager for this project, with Chattel, Inc., being the historic preservation consultant. School was found eligible for the CRHR. (February 2018 April 2018)
- Historic Structure Evaluation of Richland Avenue Elementary School for LAUSD. Project Manager for this project, with Chattel, Inc., being the historic preservation consultant. (February 2018 April 2018)
- Marinette Road Residential Development, Pacific Palisades, Los Angeles County, CA. Principal and project manager for this development project, which included a record search, site survey, Tribal Group scoping letters, and agency consultation. The major challenge was that the project property was within the Will Rogers State Monument and National Register site boundary. An update for this project was conducted in 2018 to include AB-52 compliance. (February 2015 May 2015; January 2018 April 2018)



- Phase I Survey for 6956 Dume Drive, Malibu, California, Los Angeles County, CA (with Samantha Whittington). Principal and Project Manager for the completion of an SCCIC and NAHC record search, and a site survey. (February 2018 March 2018)
- Phase I Survey of roughly 50-acres for Improvements on the Saddlerock Ranch/Malibu Wines Property in the Santa Monica Mountains, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC scoping, and a site survey. This project involves upgrades to the winery existing structures and public buildings, as well as road and parking improvements. Part of this project is located near a National Register Chumash rock art site as well as other prehistoric resources (November 2016 March 2018)
- Phase I Survey for 28730 Grayfox, Malibu, California, Los Angeles County, CA (with Samantha Whittington). Principal and Project Manager for the completion of an SCCIC and NAHC record search, and a site survey. (January 2018 February 2018)
- Phase I Survey for 11681 Foothill Boulevard, a multiple-unit residential project in Sylmar, California, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (November 2017 February 2018)
- Phase I Survey for a single family property development along Yerba Buena Road, Ventura County, CA. Principal and Project Manager for the completion of an SCCIC and NAHC record search, and a site survey. (December 2017 January 2018)
- Phase I Survey for 34134 Mulholland Highway, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (December 2017 January 2018)
- Faunal, Osteological, Archaeological, and Fossil Consultation for Citadel Environmental and Turner-Hunt for the Hollywood Park Development Project (new Rams NFL Stadium). Osteological and paleontological consultant for Kiewit, Turner, and Citadel for the construction of the new Rams NFL stadium in Ingelwood. Project included discovery and recordation of modern and fossil mammal bones. (December 2016 January 2018)
- Phase I Survey for 24600 Thousand Peaks Road, Calabassas, California, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (November 2017 January 2018)
- Phase I Survey for 28929 Grayfox, Malibu, California, Los Angeles County, CA. Principal and Project Manager for the completion of an SCCIC and NAHC record search, and a site survey. (November 2017 January 2018)
- Manzanita School Phase Ia Survey for a 20.27-acre private school development in Topanga Canyon, California, Los Angeles County, CA. Principal and Project Manager for the completion of an SCCIC and NAHC record search, and a site survey. (May 2017 – January 2018)
- Phase I Survey for the 181 to 187 Monterrey Road Condominium Project, a small residential development near South Pasedena, California, Los Angeles County, CA. P Principal and Project Manager for the completion of an SCCIC and NAHC record search, and a site survey. (July 2017 January 2018)



- Phase I Survey for for the Agoura Village project, a 7.37-acre Commercial Subdivision in the City of Agoura Hills, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC scoping, and a Phase Ia site survey. The Phase Ia survey was followed by a Phase Ib subsurface survey and an updated site form for a previously known prehistoric cultural resource that includes the entire project area. (October 2016 December 2017)
- Phase I survey for 22866 Beckledge Terrace, Malibu, California. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (September 2017 – November 2017)
- Lynn Road Residentitial Development Project, Construction Monitoring, Newbury Park, CA. Principal and Project Manager for the surface collection and construction monitoring for this 10-acre residential construction project. (October 2017 November 2017)
- Phase II Evaluation of two cultural resources located on the Oakmont project property, City of Agoura Hills, Los Angeles County, CA. Principal and Project Manager for the evaluation of a prehistoric cultural resource and a 1920s-1980s historic homestead cultural resource. Evaluation tasks included shovel test pits, and a test unit for the prehistoric cultural resource, and detailed mapping and documents research for the historic cultural resource. A combined report for both Oakmont projects was produced for the City. (August 2017 October 2017)
- City of Pomona Environmental On-Call (Including Cultural Resources), Los Angeles County, CA. Envicom successful won inclusion as one of six on-call environmental firms for the City. (October 2014 October 2017)
- Phase I Survey for for the Oakmont commercial project, a 5.75-acre development in the City of Agoura Hills, Los Angeles County, CA. Principal and Project Manager for the completion of NAHC record search, and a Phase Ia site survey. The Phase Ia survey identified two cultural resources; a 1920s historic homestead foundation, and a large prehistoric archaeological site. (August 2017 October 2017)
- Phase I Assessment of the West Hills Crest 37-acre Residential Subdivision in West Hills, City of Los Angeles. Principal and Project Manager for the completion of a record search and project area site survey. A key issue for this project was the record search being positive for a prehistoric cultural resource within the development area. This resource, CA-LAN-1223, was further investigated with 22 shovel test pits, and evaluated as not being a significant cultural resource. (February 2017 October 2017)
- Phase I Survey for 15498 LaPeyre Court, a residential development in Moorpark, Ventura County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. Project also included coordination with numerous biology tasks. (August 2017 September 2017)
- San Bernardino County Cultural, Historic Architecture, and Paleontology On-Call, San Bernardino, CA. Envicom successful won inclusion in the limited on-call pool. (October 2014 Current)
- Pepperdine University Campus Life Project: Updated Cultural Resources Record Search. Principal and Project Manager for an updated record search and letter report for the Pepperdine Campus Life housing, facilities, and trail development project. This update was part of an ammended campus-wide EIR (December 2017 June 2017)



- Fourth and Hewitt, City of Los Angeles, Los Angeles County, CA. Principal and Project Manager for a cultural resource record search for the development of a new office building within a commercial urban environment. Project also included a paleontological assessment of the property due to an extensively deep planned parking garage and Native American concerns. Also completed with an Ethnographic Report to meet AB-52 criteria. Another key issue was determining whether a historic built environement assessment was needed. (February 2017 January 2017)
- Pepperdine University Campus Life Project: Phase I survey of new Baseball Field development. Principal and Project Manager for the addition of the campus baseball field as part of the larger Pepperdine Campus Life housing, facilities, and trail development project. (February 2017 June 2017)
- Phase I Survey for the Copper Canyon Project, a 5-acre residential development near Santa Clarita, California, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. Also part of the project was the resurvey of two previously recorded cultural resources within the project boundary. (May 2017 July 2017)
- Phase Ia Survey for the Oneonta Hillside Drive, a residential development in South Pasadena, Los Angeles County, CA. Principal and Project Manager for the completion of an SCCIC and NAHC record search, and a site survey. (May 2017 July 2017)
- North Canyon Ranch 170-acre Residential Subdivision in Simi Valley, Ventura County, CA. Principal and Project Manager for the completion of a record search and project area site survey. A key issue for this project was a previously disturbed cultural resource within the project area, the destruction of which needed to be addressed in the final report. (May 2017 August 2017)
- Construction Monitoring for Parcel 2058-003-010, Lobo Canyon, Los Angeles County. Principal and Project Manager for the surface collection and construction monitoring for this single family residential construction project. (July 2015 August 2016).
- Phase I Survey for the 12300 Valley Boulevard Hotel, a commercial development in El Monte, Los Angeles, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey for this small residential development. (June 2017 August 2017)
- Phase Ia Survey for the Holiday Inn Express Hotel, a commercial development in El Monte, Los Angeles, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey for this small residential development. (July 2017 August 2017)
- Arcadia Town Homes MND Phase I Cultural Assessment for a multi-unit residential development in Arcadia, Los Angeles, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey for this multi-unit residential development. (May 2017 August 2017)
- Phase I Survey for the 6625 Bradley Road, a residential development in Somis, Ventura County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey for this small residential development. (June 2017 July 2017)



- Phase I Survey for 3800 Figueroa, an apartment complex development in Los Angeles, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey for apartment complex development. (June 2017 August 2017)
- 11172 Santa Paula Road Phase Ia Survey for a 5.5-acre Agricultural property in Ojai, California, Ventura County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (May 2017 June 2017)
- **6658 Reseda Boulevard, City of Reseda, Los Angeles County, CA.** Principal and Project Manager for a Phase 1 record search for this urban mixed use project. (March 2017 May 2017)
- Paradise Valley Development Project Environmental Impact Report and Impact Statement, Riverside County, CA. Author of the cultural section for this EIR for a housing and mixed use development of over 2200-acres east of Indio, California. Also reviewed original techical documents, and incorporated legal and agency comments. Mitigation measures included the management and monitoring of dozens of cultural resources, sensitive soils, and paleontological resources. (October 2014 March 2017)
- Phase I Cultural Resources Survey for Parcel 2058-003-010, Lobo Canyon, Los Angeles County, CA. Principal and Project Manager for completion of a Phase Ia and NEPA permit for the project (USACOE, Los Angeles District). Extensive communications and consultation with the COE and SHPO. Project also involved the mitigation monitoring of a prehistoric cultural resource located on the property. (July 2016 March 2017)
- Phase I Survey for a 1.33-acre Mixed-Use development in the City of Northridge at the corner of Nordoff and Darby Streets, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC scoping, and a site survey. This project included a built-environment assessment of existing historic structures (October 2016 February 2017)
- Phase I Survey for a 0.5-acre Residential Subdivision in the City of Los Angeles at the end of Crisler Way, Los Angeles County, CA. Principal and Project Manager for the completion of a record search, NAHC record search request, and a site survey. (October 2016 February 2017)
- Deer Lake Residential Development Cultural Monitoring, Porter Ranch, Los Angeles, CA. Principal and Project Manager for the cultural monitoring of eight cultural resources within the project development boundary. This project includes the writing of a final Monitoring Report. (May 2016 February 2017)
- Phase I Survey for a 0.5-acre Mixed Use Development Project on Camarillo Avenue in North Hollywood, Los Angeles County, CA. Principal and Cultural Project Manager for the completion of a record search, NAHC scoping, and a site survey. This project also included a historic built environment assessment (November 2016 January 2017)
- Phase I Survey for a 14-acre Residential Subdivision in Woodland Hills, CA. Principal and Project Manager for the completion of a record search, NAHC scoping, and a site survey. This project involved consultation with the City of Los Angeles on AB-52 (July 2016 January 2017)



- Lynn Road Residentitial Development Project, Newbury Park, CA. Principal and Project Manager for the Phase Ia and Phase Ib survey of this 10-acre parcel. A large prehistoric Middle-Period seasonal settlement was discovered, which required subsurface testing and extensive mapping of surface hearths, yucca roasters, and dwelling features. Project included public testimony before the Thousand Oaks Planning Commission. (September 2015 December 2016)
- Pepperdine University Campus Life Project: Debris Basin Excavation Cultural and Paleontolgoical Resource Monitoring, Los Angeles, CA. Principal and Project Manager for cultural resource monitoring of Phase I of the Pepperdine Campus Life housing, facilities, and trail development project. (August October 2016)
- Trail Construction Monitoring, Conrad N. Hilton Foundation. Principal and Project Manager for the development of a pedestrian foot trail loop between the Foundation and the nearby "Ridge" professional building, including the excavation of dozens of shovel test pits and a major surface collection of prehistoric artifacts, including trail construction monitoring. (August September 2016)
- 32640 PCH Phase I Cultural Resource Survey, Santa Monica, CA. Principal and Project Manager for the Phase I cultural resource assessment of a ravine rehabilitation project between the Pacific Coast Highway and the Pacific Ocean. Included a record search, site survey, and technical report. (May 2015 June 2016)
- Conrad N. Hilton Foundation Trail Project Cultural Assessment, Agoura Hills, Los Angeles County, CA. Project Manager for the Phase 1b survey of a new pedestrian access trail linking off-site office space with the Foundation campus buildings. Project included the excavation of over 30 shovel test pits and the recording of numerous prehistoric features. (May August 2016)
- CA-LAN-321 Project Compliance Plans, and Native American and Lead Agency Consultation, Agoura Hills, Los Angeles County, CA. Tasks included the authoring of a cultural resource Treatment and Data Recovery Plan, a cultural resource Management Plan, and a Curation Plan for all artifacts, as well as the organization of meetings with the Chumash Tribal Groups and the Lead Agency. (April 2015 June 2016)
- Canyon Park Homes, Sylmar, Los Angeles County, CA. Native American Tribal Group consultation and pre-construction monitoring for this 80-acre residential property development, as well as EIR section writing. (February 2015 March 2016)
- Oakwood Schools Built Environment and Archaeological Assessment, North Hollywood, Los Angeles County, CA. Principal and Project Manager for the Phase I cultural resource assessment of the project property prior to the construction of a new middle and high school campus within the North Hollywood area. Challenging tasks included Native American ghost writing for the lead agency (City of Los Angeles) and addressing a modern human cremation garden in the report (November 2015 February 2016)
- Floral Canyon Residential Development Cultural Resource Survey, North Hollywood, CA. Principal and Project Manager for this Phase Ia cultural resource survey of an 8-acrea property. The cultural resource parts of the CEQA checklist were also completed. (September December 2015).



- Hilton Property Phase 3 Construction Site Phase Ib Cultural Resources Survey, Agoura Hills, Los Angeles County, CA. Principal and Project manager for this extensive preliminary survey project, including excavation of over 200 shovel test pits and 4 test units to define the boundaries of a prehistoric ceremonial site of over 80-acres in size, used by Chumash Native Americans from 400 A.D. to the late 1700s. Recordation of over 190-features and 11,500 artifacts. Second phase will include data recovery tasks and an ammended Environmental Impact Report. (February 2014 March 2015)
- Blessed Theresa Church Construction, City of Winchester, Riverside County, CA. Cultural consultation including cultural/paleo monitoring issues. (April 2014 July 2014)
- Village at Los Carneros, City of Goleta, Santa Barbara County, CA. Reviewed all previous technical studies and wrote part of the cultural sections of the Environmental Impact Report for this residential house development project. (March 2014 April 2014)
- 3121 Old Topanga Canyon Road Phase I Survey and Literature Search, City of Calabasas, Los Angles County, CA. Principal and Project manager for this residential development project, including NAHC letters, literature review, site survey, paleontolgoical survey and literature search, final technical report, and the writing of the cultural resources section of the Environmental Impact Report. (March 2014 April 2014)
- Beacon Solar, Hecate Energy and LADWP, Kern County, CA. Business Developer for the archaeology and biological monitoring, pre-construction surveys, and desert totoise fence monitoring for this large, 2000-acre solar project for the Los Angeles Department of Water and Power. (July October 2013).
- Q-Cells Solar Survey, Palm Springs, Riverside County, CA. Principal and Project Manager for a cultural survey and record search of 36-acres north of Palm Springs for solar development. (October 2013 October 2013)
- Pacific Gas and Electric NERC Support Monitoring, sub to URS, Northern and Central California. Principal and Project Manager for this 4-year project in support of the national NERC power pole reliablity project for PG&E. Involves cultural, biological, and paleontological monitoring and field surveys. (October 2013 October 2013)
- Gold Bar Transmission Line Survey, McEwen Mining, Eureka County, NV. Principal and Project Manager for this 2,577-acre cultural survey for the develelopment of a 33-mile transmisstion line to service the Gold Bar Mine in Nevada. Bureau of Land Management was the principal Federal agency. (April 2013 October 2013).
- East Kern Wind Resource Area (EKWRA) Power Pole Replacement Project, Environmental Intelligence / Southern California Edison, Kern County, CA. Principal and Project Manager. This two-year project included cultural resource surveys, the evaluation of numerous cultural sites, and cultural and paleontological monitoring for the construction of over 130-miles of new power poles and fiber optics lines to service Tehachapi Moutain wind farms. (January 2013 October 2013)
- Pure Source Power, Victorville, San Bernardino, CA. Principal and Project Manager for a cultural survey and record search of 140-acres north of Palm Springs for solar development. (September 2013 October 2013)



- Dry Ranch Solar Project, Silverado Power, Los Angeles County, CA. Principal. Dr. Bischoff managed this 64-acre solar project near Lancaster, which included a record search, field survey, and cultural report to meet CEQA compliance. This project included coordination with Southern California Edison for a gen-tie line and telecom attachments. (March April 2013)
- Plainview Solar Project, Silverado Power, Los Angeles County, CA. Principal. Dr. Bischoff
  managed this 114-acre solar project near Lancaster, which included a record search, field
  survey, and cultural report to meet CEQA compliance. (April May 2013)
- Silverleaf Solar Project, Cultural and Paleontolgoical Survey, Agile Engergy, Imperial County, CA. Principal and Project Manager. Dr. Bischoff provided general review and quality control for a large solar project south of San Diego. This project involved an over 2,000-acre survey of proposed solar fields and 5-miles of electrical transmission gen-tie lines. The bureau of Land Management was the principal Federal agency. (November 2011 July 2012)
- Desert Harvest Solar Project, Build Environment Survey, eneXco Energy, Riverside County, CA. Project Manager. Dr. Bischoff was the project manager for the built environment survey of 1,600-acre solar field and 12-miles of electrical transmission gen-tie lines. This included the production of a separate technical report for the Bureau of Land Management that included a historic structure inventory, assessment of signficance, and an indirect effects analysis. (November 2011 June 2012)
- Silverleaf Solar Project, Built Environment Survey, Agile Engergy, Imperial County, CA. Project Manager. Project Manager. Dr. Bischoff was the project manager for the built environment survey of 2,000-acre solar field and 5-miles of electrical transmission gen-tie lines. This included the production of a separate technical report for the Bureau of Land Management that included a historic structure inventory, assessment of signficance, and an indirect effects analysis. (November 2011 July 2012)
- IVSC2 Solar Project, County of Imperial, Imperial County, CA. Principal and Project Manager. Dr. Bischoff provided oversight of the 140-acre solar project east of the Salton Sea. This project was notable for the quick response time required to field a survey crew and complete a draft report for the County (Sept-Oct 2012)
- Desert Harvest Solar Project, Cultural and Paleontological Resource Survey, eneXco Energy, Riverside County, CA. Principal and Project Manager. Dr. Bischoff provided general review and quality control for a large solar project northeast of Blythe, CA. This project involved an over 1,600-acre survey of proposed solar fields and 12-miles of electrical transmission gen-tie lines. Bureau of Land Management was the principal Federal agency. (November 2011 July 2012)
- Desert Harvest Solar Project, Build Environment Survey, eneXco Energy, Riverside County, CA. Project Manager. Dr. Bischoff was the project manager for the built environment survey of 1,600-acre solar field and 12-miles of electrical transmission gen-tie lines. This included the production of a separate technical report for the Bureau of Land Management that included a historic structure inventory, assessment of signficance, and an indirect effects analysis. (November 2011 June 2012)



- AT&T Fiber-optics Renewal Project, Evaluations, Mitigations, and Monitoring, AT&T, San Bernardino County, CA. Cultural Principal and Project Manager. Dr. Bischoff will provide project management, technical writing, and quality control for the cultural and paleontological evaluations, data recoveries, and monitoring efforts for the AT&T fiber renewal project. This project involved the survey of over 90 miles of proposed new fiber-optic line between Barstow and Las Vegas, NV, and the management of over 100-cultural sites. Bureau of Land Management and Mojave National Preserve were the principal Federal agencies. (July 2013 October)
- Fiber Node Evaluations, Freedom Communications, Orange County, CA. Cultural Principal. Dr. Bischoff provided general project management and quality control for the cultural background record searches and surveys for dozens of telecommunication sites throughout the City of Irvine as part of the Freedom Communications site development project. Dozens more sites are expected to be tested in the coming year. (April 2012 October 2013)
- San Diego Churches and Public Building Historic Structure Evaluations, DePratti Inc., City of San Diego, CA. Principal Investigator. Dr. Bischoff acted as Principal and QA/QC manager for this project, which involved the evaluation of dozens of historic structures as part of the DePratti Communication telecommunication attachment project in the City of San Diego. (November 2011 October 2013)
- The Plunge Evaluation, DePratti Inc., City of San Diego, San Diego County, CA. Principal for this historic architecture project involving the structural evaluation and National Register documentation for The Plunge historic salt-water bath house in San Diego. (September 2013 September 2013)
- AT&T Fiber-optics Renewal Project, Surveys, Literature Searches, and Technical Studies, AT&T, San Bernardino County, CA. Cultural Principal and Project Manager. Dr. Bischoff provided general project management and quality control for the cultural, paleontological, and ethnographic surveys, literature searches, and technical studies. This project involved the survey of over 90 miles of proposed new fiber-optic line between Barstow and Las Vegas, NV, and the management of over 100-cultural sites. Bureau of Land Management and Mojave National Preserve were the principal Federal agencies. (April 2012 July 2013)
- Digital West Fiber Line Feasibility Study, San Luis Obispo to Los Angeles, Counties of San Luis Obispo, Sanata Barbara, Ventura, and Los Angeles, CA. Project Manager for this large feasibility study for placing a new fiber line down the US 101 freeway cooridor. Biological, cultural, paleontological, and permitting constraints were all examined. (April 2012 July 2013)
- Digital 395 Broadband Stimulus Project, Praxis and California Broadband Corporation, California and Nevada. Cultural Director. Dr. Bischoff acted as the California report manager of the cultural division, directed fieldwork, and authored management documents and reports. This project involved the new installation of over 650 miles of fiber-optic line across California and Nevada. The programmatic agreement of this complex project included 10 federal, state, and tribal agencies, with another seven acting as interested parties, and the management, evaluation, and monitoring of over 170 cultural sites. NTIAA was the Principal Federal Agency, but also involved twelve other California and Nevada State and Federal agencies and Tribal Groups (November 2011 April 2012)



- Fort Irwin Cell Tower Geotech Boring Monitoring, Northrop-Grumman and Fort Irwin Army Post, San Bernardino County, CA. Principal. This project involves the cultural and paleo monitoring of sensitive areas as part of the construction of over 24 new cell tower locations. (October 2013 October 2013)
- Edwards Airforce Base Telecommunication Cultural Monitoring, Team Fischel Company, Edwards AFB, Kern County, CA. Project Manager and Principal for the cultural monitoring of 40-miles of telecommunication trenching on Edwards AFB, including preconstruction meetings and a final monitoring report. (May 2013 Sept. 2013)
- Fort Irwin Cell Tower Surveys and Monitoring, Northrop-Grumman and Fort Irwin Army Post, San Bernardino County, CA. Principal. This project involves the cultural and paleo survey of over 24 new cell tower locations and associated access roads on Fort Irwin, as well as construction phase monitoring. (April 2013 October 2013)
- Marine Corps Base, Camp Pendleton, Cultural Resources Consultation, Marine Corps Base, Pendleton, San Diego County, CA. On-Call Senior Cultural Resources Consultant. Dr. Bischoff provided senior-level cultural resource consultation related to Camp Pendleton's Basewide Utilities Infrastructure Improvements project. He provided consulting on cultural resource management for several waste treatment and utility line systems as part of the Camp's "Grow the Force" initiative. (2011 October 2013)
- Pacoima Spreading Grounds Improvement Project, LACDPW, Los Angeles County, CA. Cultural Principal. Dr. Bischoff managed the cultural resources record search and CEQA cultural section mitigation measures of an EIR for the improvement of the Pacoima spreading grounds and related canal resources. (April 2013 October 2013)
- Devil's Gate Reservoir Sediment Removal and Management Project, LACDPW, Los Angeles County, CA. Principal of Cultural Resources. This project involved removal of sediment within the Devil's Gate Reservoir area, which required a preliminary cultural survey and record search under CEQA, as well as an EIR. Dr. Bischoff served as the cultural principal for the project and provided a recommended plan for dealing with sedimentary soils vs. native soils, monitoring criteria, and potential discovery situations. Dr. Bischoff helped write Environmental Impact Report sections, and worked with the Gabrieleno Tribal Group in the protection of archaeological and tribal cultural resources. (2011 October 2013)
- Peck Road Spreading Basin Improvement Project, LACDPW, Los Angeles County, CA. Cultural Principal. Dr. Bischoff managed the cultural resources record searches, field survey, paleontological survey, and CEQA cultural section mitigation measures of an MND for the improvement of the Peck Road Spreading Basin, including a related new water discharge pipe. (June 2013 September 2013)
- Marina Del Rey Waterline Replacement Project Cultural Monitoring, LACDPW, Los Angeles County, CA. Cultural Principal. This project with the Los Angeles Department of Public Works involved the cultural monitoring for the Marina Del Rey 18-inch Waterline Replacement. Chambers Group also provided a qualified archaeological monitor at the project site during excavation activities during construction. (March May 2013)
- Dieguto Wetlands Restoration Monitoring, Southern California Edison, Del Mar, San Diego County, CA. Principal Investigator and Project Manager. This project involved the extensive rehabilitation of Southern California Edison property as part of the Dieguto Wetlands Restoration project. (April 2012 January 2013)



- Live Oaks Spreading Grounds Project, LACDPW, Los Angeles County, CA. Cultural Principal. Dr. Bischoff managed the cultural resources record search and site visit for this public works project. (April 2013 October 2013)
- Los Penasquitos Wetlands Monitoring, AMEC, Del Mar, San Diego County, CA. Principal Investigator. Dr. Bischoff managed the monitoring tasks, budgets, and professional standards for this project near the City of Del Mar as part of the Torrey Pines State Nature Reserve restoration. (October December 2012)
- San Gorgonio Creek Water Recharge Basin Construction Monitoring, Beaumont Cherry Valley Water District, Cherry Valley, Riverside County, CA. Principal and Project Manager. This project involved paleontological and archaeological construction monitoring during construction, including emergency evaluation and monitoring when early 19<sup>Th</sup> Century structures and materials were unexpectedly encountered during earth moving. (February 2012 April 2012)
- Penmar Golf Course Water Quality Improvement Project, Pacific Hydrotech and City of Santa Monica, Santa Monica, CA. Principal Investigator. Dr. Bischoff managed QA/QC review, budgets, and professional standards for the project in the City of Venice. Penmar was a multi-year waterline and tank improvement project in which evidence of ethnic Japanese barrios and fossil Pleistocene animal bones were discovered. (November 2011 November 2012)
- Oxford Retention Basin Flood Protection Project, LACDPW, Los Angeles County, CA. Principal and Project Manager. The Oxford Basin in Marina Del Rey was receiving enhancement, and Dr. Bischoff managed the completion of the cultural survey, literature review, and construction monitoring for the project. (2011 2012)
- Veterans Administration, VISN 21 On-Call, Western States, Teamed with KAL Architectes. This project will provide cultural and biological technical services for Veterans Administration projects from October 2013 to October 2018. (October 2013 October 2013)
- Historic Structure Evaluations for Statewide Weatherization Efforts, sub to ICF for the State of California, All Counties, CA. Project Manager and Principal. This project involves meeting NEPA compliance for low-income subsidized weatherization efforts throughout the State of California. Hundreds of structures will be evaluated as part of this project by a Chambers Architectural Historian using a abbreviated format. (November 2011 to October 2013)
- CEQA Services for Improvements to Polytechnic and Wilson High Schools, LBUSD, City of Long Beach, CA. Cultural Principal. Dr. Bischoff provided oversight and incorporation of the historic architecture technical reports into the project CEQA documents. (June 2013 August 2013)
- Mill Creek Crew Room Cultural Monitoring, Angeles National Forest (ANF), Los Angeles County, CA. The County of Los Angeles Department of Public Works proposed to replace the crew room building within the Angeles Forest Mill Creek Summit Maintenance Yard facility. This CEQA/NHPA project involved the preparation of a treatment and discovery plan document, ARPA permitting, constant consultation with the ANF, construction monitoring, and a final monitoring report. (April July 2013)



- Review of Technical Report and CEQA Documents Relating to the Proposed Demolition of Santa Ana Public Building #16, City of Santa Ana, Santa Ana, CA. Principal. This project involved the review of technical documents, mitigation measures, and CEQA documents relating to the demolition of a 1950s public building in the City of Santa Ana. (May 2013 July 2013)
- Roosevelt School, LBUSD, City of Long Beach, CA. Cultural Principal. Dr. Bischoff provided oversight, authorship, and counsel on the EIR for the demolition of the Roosevelt Elementary School in Long Beach. This proved to be a complex project, involving an historic built environment resource evaluation and mitigation plan, legal investigation, and extensive responses to public comments. This process resulted in a HABS/HAER mitigation project. (November 2011 June 2012)
- Foothill Toll Road Cultural and Paleontological Monitoring, Ghiradelli and Associates, Orange County, CA. Principal and Project Manager for cultural monitoring related to the upgrade of all tollroad payment stations in Orange County. (October 2013 October 2013)
- 9<sup>th</sup> Street Extension Historic Structure Inventory and Evaluation, City of Holtville, Imperial County, CA. Principal and Project Manager. Dr. Bischoff managed and provided QA/QC for this project involving a Caltrans inventory of project APE historic built environment resources, and the historic evaluation of a canal feature. Final deliverables included a Historic Resources Evaluation Report and a Historic Property Survey Report to CALTRANS standards. (June 2013 August 2013)
- Francisquito Bridges Replacement (3-Total), LADWP/CALTRANS, Los Angeles County, CA. Principal. Dr. Bischoff managed and oversaw the completion of this project in the Angeles Forest. This project involved the replacement of three existing bridges on San Francisquito Canyon Road over San Francisquito Canyon Creek. The proposed improvement project involved widening the two lane bridges, improvement of approachment roadway, and the placement and installation of retaining walls, concrete barriers with tubular-steel handrails, and metal beam guardrails. (2011 September 2013)
- Murrieta Whitewood Road Extension, City of Murrieta, Riverside County, CA. Principal and Project Manager. This road extension project involved a cultural resource survey and records search, a paleontolgoical field study, and native american Consultation due to the historic use of the nearby Murrieta Hot Springs by local Native Americans. (April June 2012)
- Nuevo Road/ I-215 Interchange Improvement in the City of Perris, CALTRANS, Riverside County, CA. Principal. Dr. Bischoff managed and provided QA/QC for this project involving street widening and additional improvements at the Nuevo Road/ I-215 interchange. Final deliverables included a record search and a survey report to CALTRANS standards. (2011 2012)
- Soledad Canyon Road Bridge Replacement Project, LACDPW, Los Angeles County, CA. Principal. LADPW intends to replace a bridge on Soledad Canyon Road. Chambers Group completed a record search and NAHC records review for potential archaeological resources. This project is on-going and may in the future involve further work, including cultural and historic structure surveys and evaluation. (2011 2012)



- Grove Lumber Facility Cultural and Paleontological Technical Studies, Thatcher Engineering, City of Perris, Riverside County, CA. Principal for the cultural technical studies for this development project, including cultural and paleontological record searches, NAHC letters, and a cultural study (October 2013 October 2013)
- Newport Beach Yacht Club Evaluation, Community Development Department, City of Newport Beach, Orange County, CA. Principal for this historic architecture project involving the built environment evaluation of the Newport Beach Yacht House. (October 2013 – October 2013)
- Blossom Plaza Historic Structure Evaluation, China Town, City of Los Angeles, CA. Principal for this historic architecture project involving the updating of technical reports and a standing structure evaluation. (July 2013 September 2013)
- Moreno Valley Residential Building Evaluation, City of Moreno Valley, Riverside, CA. Principal for the architectural assessment of the J. Langdon Ranch located at 11761 Davis Street, in the city of Moreno Valley, Riverside County, California. (April 2013)
- Indian Wells Tennis Court Development Project, Indian Wells, Riverside County, CA. Principal Provided technical review of the planning documents cultural section, as well as oversaw Native American Heritage Commission communication for this project to enhance the Indian Wells Tennis Garden complex. (December 2012 April 2013)
- Scripps Hospital Paleontological and Archaeological Monitoring, Worley-Parsons, City of Encinitas, CA. Principal Investigator. Dr. Bischoff managed QA/QC review, budgets, and professional standards for the cultural and paleontological monitoring of this large development project. (2011 2013)
- Tehachapi Renewable Transmission Project (TRTP), Southern California Edison, Kern, Los Angeles, and San Bernardino Counties, CA. Principal and Project Manager. Dr. Bischoff was responsible for all office and field operations that ensured the successful inventory and management of cultural resources related to this 300-mile transmission line project, including the management of standing historical structures and paleontological resources. He managed an annual budget in excess of \$4 million, a staff of up to 40 persons, wrote compliance documents (Programmatic Agreement Appendices, ARPA permits, Project Agency Yearly Reports, and Management Plans), and managed hazmat situations. Dr. Bischoff completed over 150 individual projects in southern California including survey, evaluation, mitigation, and resource monitoring. He wrote individual budgets for projectspecific tasks, as well as construction-related administrative tasks, each with different scopes of work and budget amounts. He reconciled all budgets on a monthly basis and coordinated them with the master construction schedule. Dr. Bischoff managed field compliance with NEPA, with TRTP-specific environmental agency agreements, and with the cultural section of the project EIR/EIS and Programmatic Agreement. He also met legal and agency guidelines for Section 106 of NHPA, CEQA, NAGPRA, and TRTP Cultural Resource Management Plan. The Angeles National Forest was the lead Federal Agency, but the CPUC and other Federal and California State Agencies were also involved. (November 2009 - June 2011)



- East Kern Wind Resource Area (EKWRA) Power Pole Replacement Project, Southern California Edison, Kern County, CA. Principal and Project Manager. Dr. Bischoff managed original technical studies for a project designed to replace hundreds of power poles in the Tehachapi Mountains area in support of new wind farm construction. He conducted large area surveys, some on BLM properties, and developed a management plan for dozens of archaeological sites. Bureau of Land Management was the principal Federal agency. (February 2010 June 2011)
- San Jose Salt Barge HAER Documentation Project, USACE and Santa Clara Valley Water District, City of San Jose, CA. Principal. Dr. Bischoff consulted on the excavation and evaluation of a shallow-water shipwreck discovered during a wetlands rehabilitation project. This project involved USACE, San Francisco District as lead agency and the Water District as client. (January February 2011)
- Operations and Maintenance Contract, Southern California Edison. Southern California. I acted as the Principal for all work orders issued to our office under the O/M contract. A major task under this contract was the response to the Crown Fire in 2010. I worked directly with SCE during and immediately after the fire to evaluate and protect cultural resources. (Jan 2010 June 2011)
- Crown Fire Survey and Cultural Site Update, Southern California Edison, Los Angeles County, CA. Project Manager. Dr. Bischoff led the cultural response to the Crown Fire, which included surveying and updating known cultural sites as part of the SCE post-fire power pole and access road inspection. (August Sept. 2010)

