

# **PHASE I ARCHAEOLOGICAL ASSESSMENT:**

**1990 TULAROSA ROAD, LOMPOC, SANTA  
BARBARA COUNTY, CALIFORNIA**

**APN: 099-650-012**

**Case No: 23TPM-00000-00006**

*Lead Agency:*

**County of Santa Barbara Planning and Development Department**

123 East Anapamu Street

Santa Barbara, CA 93013

(805) 568-2056

*Prepared by:*



**Brent Leftwich, Ph.D., R.P.A.**

7396 Elmhurst Place, Unit A

Goleta, CA 93117

brent@leftwicharchaeology.com

805-964-5529

*Prepared for:*

**Christopher Montes**

23679 Calabasas Road, Suite 223

Calabasas, CA 91320

christopher.montes@gmail.com

323-823-2383

**September 2023**

USGS Quad: Lompoc

**RE: Phase I Archaeological Assessment, 1990 Tularosa Road, Lompoc, CA  
Negative Findings for Cultural Resources**

To Whom It May Concern:

Please be advised that a Phase I pedestrian survey has been conducted on the above referenced project. It has been determined that there are no cultural resources on this property. The project has been plotted on the attached USGS 7.5-minute topographical map for your information.

County: Santa Barbara  
USGS 7.5' Quad: Lompoc      Date: Revised 2021  
Township: 7N              Range: 34W  
Address: 1990 Tularosa Road, Lompoc, CA 93436  
APN: 099-650-012

Owner and Address:  
Lany1990, LLC  
Calabasas Road, #323  
Calabasas, CA 93102

Survey Type: Intensive Pedestrian  
Date of Survey: September 8, 2023  
Field Crew: Brent Leftwich, PhD, RPA

**PROJECT DESCRIPTION:**

The project area consists of a 40.08-acre, irregular pentagon-shaped parcel, located at 1990 Tularosa Road in unincorporated Santa Barbara County east of the town of Lompoc (Figures 1 and 2). The parcel lies north of Highway 246 in the Santa Rita Hills area. Land use surrounding the property is a mixture of agricultural plots, vineyards, ranch lands, and a low-density of single-family homes. An unnamed, intermittent drainage crosses the parcel flowing east to west. The land slopes gently uphill north and south from this drainage. The southern half of the parcel rises sharply to a broad ridge. The property currently contains a 6,500-square foot, single-family residence and a 5,000 square foot garage. Other structures include a chicken coop, sheds, and animal pens that appear to be abandoned. Structural debris piles are observable in the south-central portion of the lot. Tularosa Road runs north to south along the western edges of the parcel. An unimproved drive runs east from Tularosa Road, connecting it to the house and garage. A second access road runs east from Tularosa Road up the ridge near the southern edge of the parcel. This road is a mixture of decomposed asphalt and gravels, and it connects to a dirt road that encircles the southeastern corner of the property. Vegetation on the property consists primarily of grass, weeds, forbs, and brush. Thicker vegetation, including eucalyptus and oak trees, runs along the drainage. The ridge across the southern half of the parcel is dominated by chaparral species such as sage and coyote

bush. Stands of mature oaks are spread throughout the property. The area between the driveway and drainage consists of an open field with some agricultural activity present.

The proposed project in and of itself will not alter the project area (Figure 3). The client proposes to divide the current lot into four separate parcels. Parcel 1 to the northwest will be 10.00 acres, Parcel 2 to the southwest will be 10.00 acres, Parcel 3 to the northeast will be 10.04 acres and Parcel 4, to the southeast with a narrow northern arm, will be 10.04 acres. The house will remain with Parcel 1 and the garage with Parcel 2

Dr. Brent Leftwich, R.P.A., was contracted to assess the project area and to verify whether archaeological resources are present or not likely to be present.

## **DOCUMENT REVIEW AND IDENTIFICATION OF PREVIOUSLY RECORDED RESOURCES**

Leftwich Archaeology requested an archaeological records search at the California OHP designated record repository, the Central Coast Information Center (CCIC), housed at the Santa Barbara Museum of Natural History. The results were returned on August 30, 2023. It included a review for known archaeological sites, previously undertaken cultural resource surveys, and any sites listed on the National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR), California Historical Monuments (CHL), or local monuments occurring within the project area. This review covered a search radius of 0.50-miles (Appendix B).

There are no previously documented archaeological sites that occur within the project area, and no cultural resources within the project area are currently listed on the National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR), California Historical Monuments (CHL), or local monuments list.

Further, no previously recorded archaeological sites or cultural resources lie within 0.50-miles of the project area:

No previous archaeological studies have occurred within the project area. However, 14 previous studies have been conducted within 0.50-miles of the project area:

**TABLE 1**  
**PREVIOUS STUDIES WITHIN 0.50-MILES OF PROJECT AREA**

<b>Report No.</b>	<b>Author (Year)</b>	<b>Report Title</b>
SR-00274	Erlandson (1984)	Results of Phase II Archaeological Investigations at the Proposed La Purisima Golf Course, Santa Barbara County, California
SR-00279	Moore (1983)	La Purisima Golf Course, Supplemental Phase I Archaeological Survey
SR-00293	Stone (1983)	Phase I Archaeological Assessment of the Proposed La Purisima Golf Course, Santa Barbara County, California

<b>Report No.</b>	<b>Author (Year)</b>	<b>Report Title</b>
SR-00305	Stone (1983)	Phase I Archaeological Assessment for TPM 13,555, Los Alamos, California
SR-00656	Woodman (1985)	The Final Phase I Archaeological Assessment of the Proposed La Purisima Golf Course, Santa Barbara County, California
SR-00658	Cagle and Erlandson (1984)	Letter Report, Archaeological Reconnaissance, Garcia Property, Cebada Canyon Area, Lompoc, CA
SR-00659	Spanne (1986)	Letter Report: Report on Phase I Archaeological Survey of Proposed Racetrack and Barn Area in the Santa Rita Valley
SR-00956	Spanne (1989)	Phase I Archaeological Survey Report for Tentative Parcel Map 12959, Tularosa Road, Lompoc Valley
SR-01658	King et al. (1986)	Exxon / Lompoc Pipeline Project EIR, Technical Appendix C, Cultural Resources
SR-04247	Carbone (2008)	Phase I Archaeological Survey and Resource Assessment for Construction of an Agricultural Reservoir and Near Areas for Building at the Hilliard Bruce Vineyard, 1933 Vineyard View Lane, East Lompoc Area, Santa Barbara County, CA
SR-04939	Stone (2012)	Phase 1 Archaeological Investigation, 2197 Tularosa Road, Lompoc Area, Santa Barbara County
SR-05526	Webb (2007)	Historical Resources Evaluation Report, Route 246 Widening Project
SR-05573	Farrell and Kenner (2019)	Phase I Archaeological Inventory Survey at 2720 Cebada Canyon, Lompoc, Santa Barbara County, California
SR-05928	Stone (2022)	Negative Archaeological Survey Report, 2075 Vineyard View Lane, Santa Barbara County, California

## **NATIVE AMERICAN CONSULTATION**

Leftwich Archaeology contacted the Native American Heritage Commission (NAHC) requesting a search of the Sacred Land Files for the study area. On August 30, 2023, the NAHC replied that a search of the Sacred Land Files resulted in negative findings (Appendix C). The NAHC also provided a list of Native American individuals and groups who may have additional knowledge concerning sacred lands or cultural resources in the project area. Based upon this list, Leftwich Archaeology attempted to contact these groups via email and phone. To date, one response has been received:

On September 21, 2023, Crystal Mendoza, representing the Tribal Elders' Council of the Santa Ynez Band of Chumash Indians, emailed a letter stating the Elders' Council requested no further consultation on this project.



## **PHASE I CULTURAL RESOURCES SURVEY**

Dr. Leftwich conducted a Phase I cultural resources survey on September 8, 2023. The entire project area was surveyed primarily using 10-meter parallel transects. Opportunistic survey was used in areas of denser vegetation, such as along the drainage and brushy sections in the southeast. Visibility was patchy but overall, good (~20-30%). Pick scrapes were utilized as necessary to improve visibility to acceptable levels in areas of thicker vegetation. Rodent disturbance was observed throughout the property, although more pronounced in the northern two-thirds of the parcel. Rodent tailings and furrow walls were inspected for the presence of buried deposits.

Historic aerial photos indicate that the parcel was undeveloped prior to the mid-1970s. However, by at least 1978, a small agricultural homestead appears in the south-center of the property along the ridge. Leftwich Archaeology observed the remnants of these structures. A few small, dilapidated outbuildings, such as a chicken coop, shed, and pen were still standing, as was chain link fencing. There are also several large push piles of construction and house debris, much of which appeared to have been burned. These larger piles consisted primarily of timbers, sheet metal roofing, and fragments of concrete foundations. Other items associated with these piles were toilets, pipes, pane glass fragments, brick, dinnerware, plastics, toys, braided steel cable, discarded clothing, rubber, wire, nails, and a large outdoor VHF TV antenna. These structures and debris piles are concentrated south of the existing garage, with an additional timber and metal pile in the tree line along the drainage.

No archaeology / cultural materials were observed in the project area. Outside the structural debris previously mentioned, the project area also contains a small amount of modern trash and debris. This includes several small vehicle parts, microplastics, larger plastic fragments, golf balls, irrigation hose, aluminum beverage cans, bottle glass fragments, lumber fragments, hardware (e.g., nails, wire, screws, etc.), unidentifiable metal, and windblown debris.

No Native American monitor was present, as a Phase I survey does not entail subsurface disturbance. An Extended Phase I was not undertaken as no cultural materials were observed, no previously recorded cultural resources definitively exist within or adjoining the project area, and the potential for buried cultural deposits is low.

## **POTENTIAL IMPACTS AND MITIGATION MEASURES**

No prehistoric or historic cultural resources were observed during the Phase I archaeological investigations. None of the structures, infrastructure, and refuse observed are of a sufficient age to be considered a recordable archaeological site. Much of the project area's southern half appears to have been graded to accommodate present and

past structures and roads. Most of the surrounding area has been previously surveyed, with no sites recorded within 0.5-miles of the project area. Finally, a lot split does not in and of itself entail ground disturbance. The likelihood of undiscovered, significant cultural resources existing in the project areas is very low. **No additional archaeological monitoring or additional cultural resource testing is recommended.** However, in the event unanticipated cultural deposits are encountered during construction, Leftwich Archaeology recommends the following standard mitigation measures:

**Unanticipated Archaeological Resources Discovery.** If archaeological resources are discovered during earth moving activities, all construction activities within 50 feet of the find shall cease until a County of Santa Barbara approved archaeologist evaluates the significance of the resource. In the absence of a determination, all archaeological resources shall be considered significant. If the resource is determined to be significant, the archaeologist shall prepare a research design for recovery of the resources in accordance with state CEQA guidelines. The archaeologist shall complete a report of the excavations and findings and shall submit the report upon completion to the County of Santa Barbara and the Central Coast Information Center at the University of California at Santa Barbara.

**Unanticipated Discovery of Human Remains.** In the unlikely event human remains are encountered, construction in the area of the finding will cease and the Santa Barbara County Coroner will be contacted to determine the origin of the remains. In the event the remains are Native American in origin, the NAHC will be contacted to determine necessary procedures for protection and preservation of the remains, including reburial, as provided in the CEQA Guidelines, Section 15064.5(e), "CEQA and Archaeological Resources," CEQA Technical Advisory Series.

Sincerely,



Brent Leftwich, PhD, RPA  
Principal Investigator and Owner  
Leftwich Archaeology

Work Cited:

Attachments:

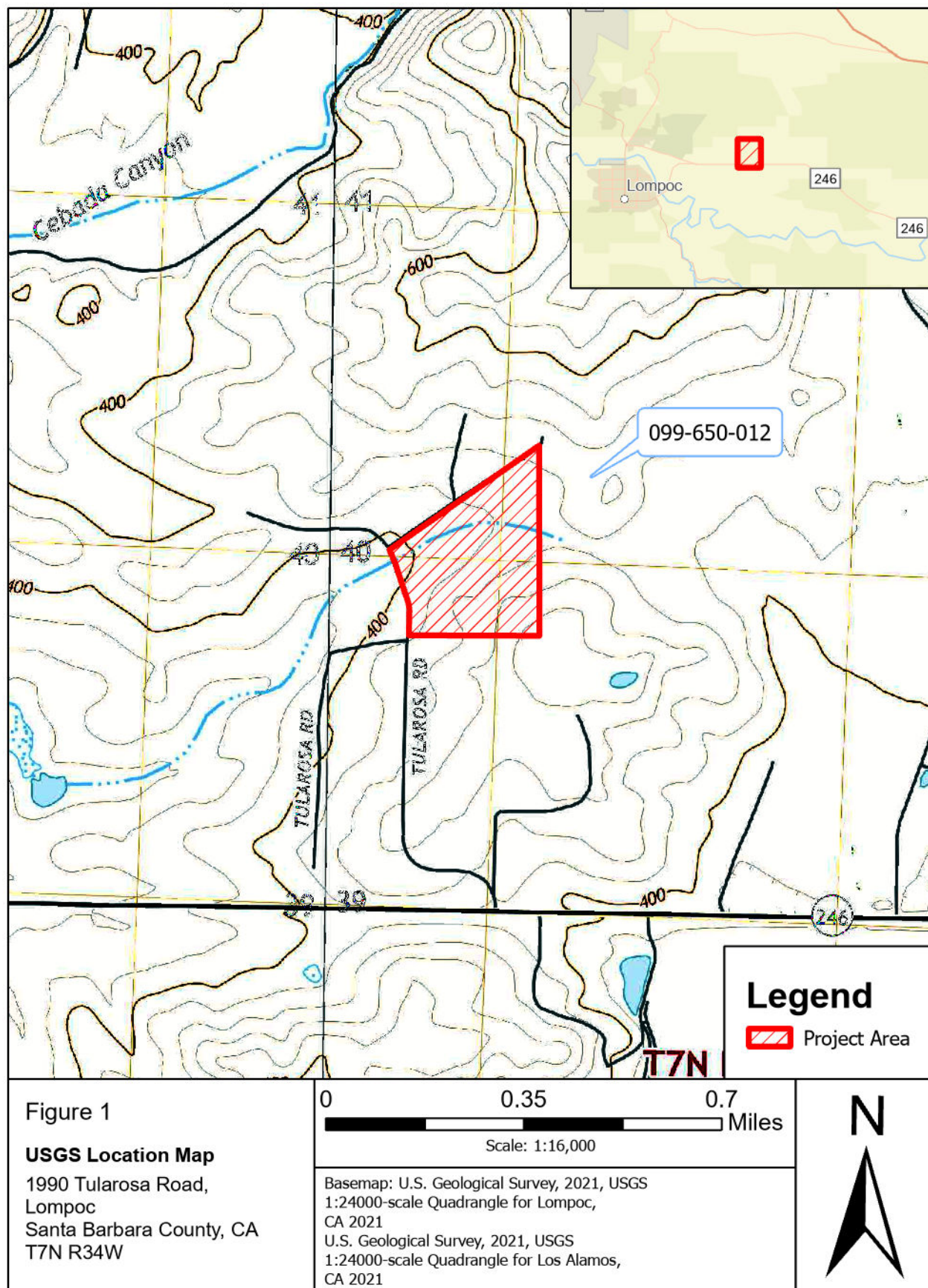
Appendix A: Figures

Appendix B: Central Coast Information Center

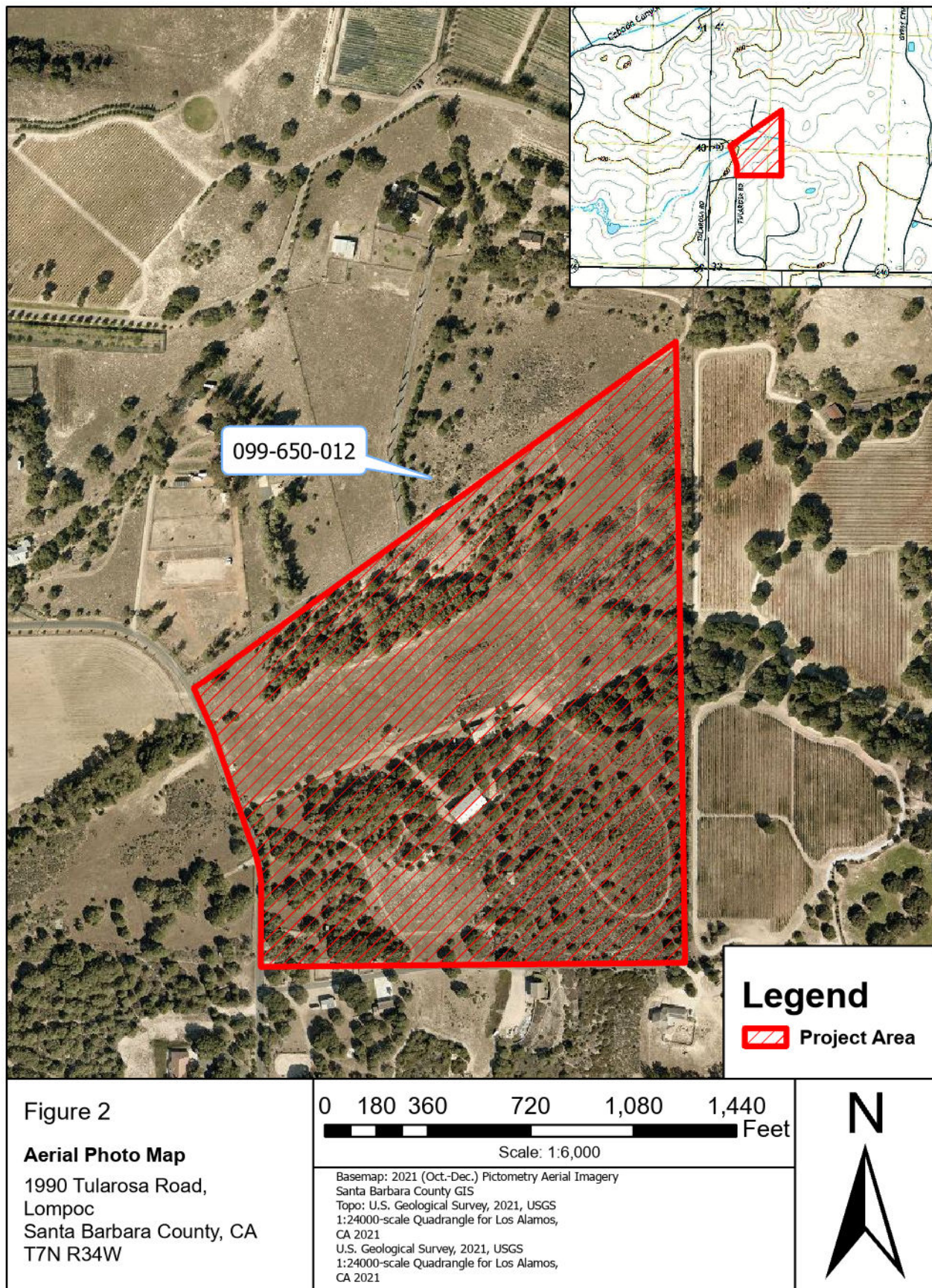
Appendix C: Native American Consultation

Appendix D: Photos

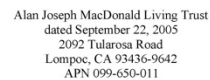
## **APPENDIX A FIGURES**











Donald G. Haskins  
2050 Tularosa Road  
Lompoc, CA 93436  
APN 099-650-010 & 025

Jitsuo & Barbara Furusawa  
2090 Tularosa Road  
Lompoc, CA 93436-9642  
APN 099-650-009

Sand Hills III, LLC  
2086 Tularosa Road  
Lompoc, CA 93436  
APN 099-650-008

Parcel 3  
10.04 ac net/gross

Parcel 1  
10.00 ac net/gross

Parcel 4  
10.04 ac net/gross

Parcel 2  
10.00 ac net/gross

Sacred Arrow Society Church, Inc.  
1940 Tularosa Road  
Lompoc, CA 93436-9684  
APN 099-650-028

Mike & Frances Robertson Family Trust,  
 UTA dated April 1, 2011  
 1950 Tularosa Road  
 Lompoc, CA 93436  
 APN 099-650-030

9

**APPENDIX B**  
**RECORD SEARCH FROM CENTRAL COAST INFORMATION CENTER**



## **Central Coast Information Center**

Santa Barbara Museum of Natural History

2559 Puesta del Sol

Santa Barbara, CA 93105

PHONE (805) 682-4711 ext. 181

FAX (805) 682-3170

EMAIL [ccic@sbnature2.org](mailto:ccic@sbnature2.org)

---

8/30/2023

Records Search #: 23-196

To Whom It May Concern:

On the above date, Brent Leftwich performed a records search on behalf of Leftwich Archaeology for the 1990 Tularosa Rd project in Santa Barbara County.

If you have any questions about this project, please contact me.

Sincerely,

Rebecca Albert, M.A.  
Assistant Coordinator



---

**APPENDIX C**  
**NATIVE AMERICAN CONSULTATION**

**NATIVE AMERICAN HERITAGE COMMISSION**

August 30, 2023

Brent Leftwich  
Leftwich ArchaeologyVia Email to: [brent@leftwicharchaeology.com](mailto:brent@leftwicharchaeology.com)**Re: 1990 Tularosa Road, Lompoc Project, Santa Barbara County**

To Whom It May Concern:

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

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

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

If you have any questions or need additional information, please contact me at my email address: [Cody.Campagne@nahc.ca.gov](mailto:Cody.Campagne@nahc.ca.gov).

Sincerely,

Cody Campagne  
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  
**Vacant**COMMISSIONER  
**Vacant**COMMISSIONER  
**Vacant**EXECUTIVE SECRETARY  
**Raymond C.  
Hitchcock**  
Miwok, Nisenan**NAHC HEADQUARTERS**  
1550 Harbor Boulevard  
Suite 100  
West Sacramento,  
California 95691  
(916) 373-3710  
[nahc@nahc.ca.gov](mailto:nahc@nahc.ca.gov)  
[NAHC.ca.gov](http://NAHC.ca.gov)



*Santa Ynez Band of Chumash Indians*  
*Tribal Elders' Council*

P.O. Box 517 ♦ Santa Ynez ♦ CA ♦ 93460

Phone: (805) 688-7997 ♦ Fax: (805) 688-9578 ♦

September 21, 2023

Leftwich Archaeology  
7396 Elmhurst Place, Unit A  
Goleta, CA 93117

Att.: Brent Leftwich, Owner and Principal Investigator

Re: 1990 Tularosa Road, Lompoc

Dear Mr. Leftwich:

Thank you for contacting the Tribal Elders' Council for the Santa Ynez Band of Chumash Indians.

At this time, the Elders' Council requests no further consultation on this project; however, we understand that as part of NHPA Section 106, we must be notified of the project.

Thank you for remembering that at one time our ancestors walked this sacred land.

Sincerely Yours,

*Crystal Mendoza*

Crystal Mendoza  
Administrative Assistant | Cultural Resources  
Santa Ynez Band of Chumash Indians | Tribal Hall  
(805) 325-5537  
cmendoza@chumash.gov

---

## **APPENDIX D**

### **PHOTOS**



**Photo 1. Single-Family Residence, Center of Parcel, Facing Northwest.**



**Photo 2. Garage, Center of Parcel, Facing Southeast.**





**Photo 3. West-Center of Parcel, Facing Southeast**



**Photo 4. Main Driveway, West End of Parcel, Facing East.**





**Photo 5. Near Northwest Corner, Facing Southeast.**



**Photo 6. Northeast Corner of Parcel, Facing Southwest**





**Photo 7. Southwest Corner of Parcel, Facing North.**



**Photo 8. Southwest Corner of Parcel, Facing East.**





**Photo 9. Southeast Corner of Parcel, Facing West.**



**Photo 10. Southeast Corner of Parcel, Facing North.**





**Photo 11. Chicken Coop, South-Center of Parcel, Facing West.**



**Photo 12. Animal Pen and Shed, South-Center of Parcel, Facing Northwest.**





**Photo 13. Construction Push Pile, South-Center of Parcel, Facing Southwest.**



**Photo 14. Construction Push Pile, South-Center of Parcel, Facing East.**