

ADDENDUM SHEET

Date: July 26, 2011

Project: Los Osos Valley Road/U.S. 101 Interchange Improvements Project
EA: 05-0H7300
Location: 05-SLO-101 (PM 25.5/26.3)

Los Osos Valley Road/U.S. 101 Interchange Improvements Project 05-SLO-101 (PM 25.5/26.3)

The following corrections are made to the *Historic Property Survey Report and the Archaeological Survey Report for the Los Osos Valley Road/US 101 Interchange Improvements Project, City of San Luis Obispo, California* (January 2008).

Section/Page	Change From	Change To
Project Description; Page: 1 of the Historic Property Survey Report and page 3 of the Archaeological Survey Report	Project description is brief and does not include discussion of the 7' Prefumo Creek culvert under US 101.	Complete project description has been included for clarity of all project components.

No changes result from the changes in the project, therefore, the analysis in the *Historic Property Survey Report and the Archaeological Survey Report for the Los Osos Valley Road/US 101 Interchange, City of San Luis Obispo, California* (January 2008) remains valid.

Prepared By: Namat Hosseinion Date: July 26, 2011
Namat Hosseinion
Environmental Manager
(916) 805-0642
Dokken Engineering

Approved by: [Signature] Date: 26 July 2011
ARCHAEOLOGIST
NAMAT AMERICAN
District 05



PROJECT DESCRIPTION

Build Alternatives

Two build alternatives (Alternative 3 and Alternative 6) have been identified to satisfy the purpose and need for the project. Alternative 3 has been identified by the City of San Luis Obispo as the locally preferred alternative. Alternative 3 and Alternative 6 are described below.

Common Design Features of the Build Alternatives

This project is intended to accommodate current and future travel demands. Calle Joaquin Road south of LOVR has been realigned so that the existing “T” intersection of LOVR and Calle Joaquin Road north of LOVR has been converted to a four-way intersection. The Calle Joaquin Road realignment was developed and completed by the Costco Wholesale Corporation as a condition of approval and mitigation measure for traffic impacts.

The project limits extend along LOVR between Auto Park Way to the west and South Higuera Street to the east covering a distance of 0.52 mile and along US 101 for about 2,500 feet south and 4,300 feet north of the LOVR overcrossing.

Under both build alternatives, the San Luis Obispo Creek arch culvert would be changed. Built in 1986, the existing three-barrel structural steel-plate arch culvert is a large structure, carrying LOVR over San Luis Obispo Creek. This project would widen and raise the roadway. These roadway changes require lengthening the culvert with a new structural steel arch (matching what exists) and increasing the loading on the existing culvert that would remain. To determine the feasibility of this increased loading, a structural analysis was conducted. The analysis showed that the existing culvert can easily carry the additional loading, making this a viable option.

Included in the project, along both sides of all project-related local streets, are sidewalks with grades and curb ramps at intersections, in compliance with Americans with Disabilities Act requirements. To help non-motorized transportation (such as pedestrians and bicyclists) cross the intersections, the project would limit use of free-slip ramps, include single-lane ramps, and review the southwest corner of the US 101 northbound off-ramp/LOVR to determine if a widened area is needed to create a bigger “landing” area.

A portion of the proposed Bob Jones City-to-Sea Bike Trail passes through the project. This project would provide bikeway access to connect to LOVR at the northbound on- and off-ramp intersection. Project design would not preclude connection of the Prefumo Creek trail extension to the future Bob Jones City-to-Sea Bike Trail (including possible extension of the trail under or over LOVR). Each build alternative would provide 6.5-foot Class II bike lanes throughout the project on both sides of LOVR. These lanes would connect to the existing 6-foot sidewalks in front of the Los Verdes Parks I and II developments. Sidewalks on both sides of the San Luis Obispo Creek bridge would be widened to accommodate Class I trails. Safety device placement, striping, and signage of the Class I trail would be completed once the location and alignment of the Bob Jones City-to-Sea Bike Trail is determined south of the interchange. Any at-grade crossings of the LOVR by the Bob Jones City-to-Sea Bike Trail would use appropriate and safe design guidelines for visibility and signal operations. Bicycle detector loops would be placed at all intersections that have traffic signals. Project design would remain consistent with the Bob Jones City-to-Sea Bike Trail Project Master Plan and the City of San Luis Obispo Bicycle Transportation Plan.

Both alternatives would:

1. Widen LOVR to four lanes from South Higuera Street to 600 feet west of Calle Joaquin to meet the existing four-lane section west of Calle Joaquin.
2. Extend the existing San Luis Obispo Creek culvert crossing to accommodate widened LOVR
3. Construct retaining walls to avoid Prefumo Creek and business impacts at LOVR and the US 101 southbound ramps.
4. Construct sidewalks and Class II bike lanes along both sides of LOVR.
5. Change the existing signals at the LOVR and US 101 ramp intersections.
6. Widen and rebuild the US 101 northbound off-ramp and build a retaining wall to avoid creek impacts.
7. Change the landscaping and sidewalks along LOVR at Los Verdes.
8. Change the striping, medians, and lane widths along LOVR at Los Verdes.
9. Restripe South Higuera Street to optimize the capacity of the South Higuera Street/LOVR intersection, given the widening of LOVR.
10. Include pedestrian crossing controls at all intersections that have traffic signals unless determined unsafe or detrimental to traffic conditions.
11. Further widen San Luis Obispo Creek bridge to accommodate a future Class I trail on either shoulder of the structure.
12. Use concrete paving at off-ramp ends.
13. Use street print (stamped/imprinted asphalt or concrete) through crosswalks for increased visibility.
14. Use rubberized asphalt concrete, as a project feature, on LOVR in front of the Los Verdes Parks I and II.
15. Restripe LOVR from two to four lanes in front of the Los Verdes Parks I and II driveways to assist with access.
16. Plant native landscaping within the intersections and ramps where appropriate.

Unique Features of Build Alternatives

Alternative 3—Minimum Build

Alternative 3 is the minimum build alternative for this project and is the locally preferred alternative. This alternative would widen LOVR between the recently constructed Calle Joaquin intersection with LOVR west of US-101 and the Los Verdes Park community east of US-101 to 4 lanes, construct a new two lane structure adjacent the existing LOVR Overcrossing, and widening San Luis Obispo Creek culvert crossing.

The actual work to be performed under the project includes:

1. Widen LOVR to four lanes from South Higuera Street to the existing four-lane section west of Calle Joaquin.

2. Extend the existing San Luis Obispo Creek culvert crossing to accommodate widened LOVR.
3. Construct retaining walls to avoid Prefumo Creek and business impacts at LOVR and the US 101 southbound ramps.
4. Construct sidewalks and Class II bike lanes along both sides of LOVR.
5. Change the existing signals at the LOVR and US 101 ramp intersections.
6. Widen and rebuild the US 101 northbound off-ramp and build a retaining wall to avoid creek impacts.
7. Change the landscaping and sidewalks along LOVR at Los Verdes.
8. Change the striping, medians, and lane widths along LOVR at Los Verdes.
9. Restripe South Higuera Street to optimize the capacity of the South Higuera Street/LOVR intersection, given the widening of LOVR.
10. Pavement section for ramps and LOVR will be 0.2' rubberized asphalt concrete over 0.3' hot mix asphalt over 1.67' aggregate based on the Life Cycle Pavement Cost Analysis findings. Concrete paving will be used at both off-ramp ends.
11. Use street print through crosswalks for increased visibility.
12. Use open-grade or rubberized asphalt on LOVR in front of the Los Verdes Parks I and II.
13. Plant native landscaping within the intersections and ramps where appropriate.
14. Construct retaining walls to avoid San Luis Obispo Creek impacts.
15. Construct a separate US 101 overcrossing to carry the two eastbound lanes with a split profile.
16. Raise the intersection of LOVR at the US 101 southbound ramps.
17. Construct new street lighting along LOVR.
18. Raise headwalls on Prefumo Creek box culvert under the southbound off-ramp to accommodate ramp raising and widening.
19. Widen the US 101 southbound off-ramp and construct retaining walls.
20. Change the storm drain system along LOVR to accommodate widening and profile changes.
21. Construct a standard acceleration lane from the southbound on-ramp.

Changes to Work to be Performed Resulting from Value Analysis and Public Comment

22. Include pedestrian crossing controls at all signalized intersections unless specific movements are determined unsafe or detrimental to traffic conditions.

23. Further widen San Luis Obispo Creek Bridge to accommodate a future Class I trail on either shoulder of the structure.
24. Restripe LOVR from two to four lanes in front of the Los Verdes Parks I and II driveways to assist with access.
25. Construct a right-turn lane from eastbound LOVR to northbound US-101 on-ramp.
26. Use concrete paving at off ramp termini.
27. Use imprinted AC for crosswalks for increased visibility, outside limits of state right-of-way.
28. Place bicycle detector loops at signalized intersections.

Alternative 6—Moderate Build, Near Full Standard

This alternative proposes to widen Los Osos Valley Road between Calle Joaquin west and the Los Verdes communities east of US 101 (see Figures 1.3-3 and 1.3-4). The existing LOVR overcrossing would be replaced to improve the profile, vertical clearance, and space required for the southbound hook off-ramp.

In addition, the existing northbound loop on-ramp to US 101 would be reconstructed, and the northbound off-ramp would be widened. A new northbound diagonal on-ramp to US 101 may be added in the northeast quadrant of the interchange as a phased improvement. An auxiliary lane would be added to northbound US 101 from the end of the northbound loop on-ramp to 1,000 feet beyond the end of the northbound diagonal on-ramp. The northbound diagonal on-ramp would be supported by retaining walls and an additional bridge over Prefumo Creek. The existing southbound on- and off-ramps from US 101 would be removed. South of LOVR, new/relocated southbound on- and off-ramps from US 101 would be constructed in a hook ramp configuration. Calle Joaquin south of LOVR is being realigned to accommodate the realigned southbound US 101 ramps and to create a four-way intersection with Calle Joaquin north LOVR.

The actual work to be performed under the project includes:

1. Widen LOVR to 4 lanes from South Higuera St. to 600 feet north of Calle Joaquin
2. Extend or reconstruct existing San Luis Obispo Creek Culvert Crossing to accommodate widened LOVR
3. Replace the LOVR US-101 Overcrossing
4. Relocate and reconstruct the southbound US-101 ramps
5. Reconstruct northbound US-101 loop on-ramp
6. Construct northbound US-101 slip on-ramp and merge lane to US-101
7. Construct northbound US-101 on-ramp bridge & retaining walls at Prefumo Creek
8. Construct signalized intersection of US-101 southbound ramps and Calle Joaquin

9. Construct sidewalks and combined bike lane/shoulder along LOVR
10. Construct new street lighting along LOVR and Calle Joaquin
11. Modify existing signals at LOVR/US-101 northbound off-ramp intersection
12. Abolish existing southbound US-101 ramps and Perfumo Creek Box Culvert
13. Widen US-101 northbound off-ramp and construct retaining wall
14. Extend the Perfumo Creek box culvert under US-101 for new southbound off ramp
15. Construct storm drain systems for LOVR and reconstruct ramps
16. Modify landscaping and sidewalks along LOVR at Los Verdes
17. Restripe South Higuera Street

No-Build Alternative

Environmental review must consider the effects of not implementing the proposed project. The No-Build Alternative provides a baseline for comparing the impacts of all alternatives.

Effects of the No-Build Alternative include deteriorating level of service, impacts to air quality, and continuing safety conditions. Unless operational improvements are made, future planned development and general regional growth will increase traffic volumes to a degree that all intersections in the vicinity of the LOVR/US 101 interchange would operate with severe congestion during both the morning and afternoon peak hours. This would result in congestion on US 101 from backups at the off-ramp intersections. This congestion would affect both local traffic on LOVR and regional traffic on US 101. Decreasing operational efficiency may negatively affect air quality and would likely affect existing safety

**Historical Property Survey Report for the
Los Osos Valley Road/U.S. 101 Interchange Improvement Project,
San Luis Obispo County, California**

05-SLO-101
KP 41.5 (PM 25.9)
E.A. 05-0H730K

Pismo Beach USGS 7.5-Minute Quadrangle
Township 31S, Range 12E, Section 10

Prepared by:

Jones & Stokes
2600 V Street
Sacramento, California 95818-1914
Contact: Christiaan Havelaar

Prepared for:

City of San Luis Obispo
955 Morro Street
San Luis Obispo, California 93401
Contact: Timothy Scott Bochum,
Deputy Director of Public Works

and

Dr. Valerie Levulett, Heritage Resource Coordinator
California Department of Transportation
District 5
50 Higuera Street
San Luis Obispo, California 93401
Contact: Terry Joslin, Archaeologist

October 2007

HISTORIC PROPERTY SURVEY REPORT

California Department of Transportation

1. UNDERTAKING DESCRIPTION AND LOCATION						
District	County	Route <i>(Local Agency)</i>	Kilo Posts <i>(Project prefix)</i>	Post Miles <i>(Project No.)</i>	Charge Unit <i>(Agreement)</i>	Expenditure Authorization <i>(Location)</i>
5	SLO	101	KP 41.5	PM 25.9	N/A	EA 05-0H730K

(Both kilometer posts and post miles must be completed above. For Local Assistance projects off the highway system, use headers in italics)

Project Description: *(Insert project description below; refer reader to location and vicinity maps in HPSR)*

The Los Osos Valley Road Interchange Improvement project has been proposed by the City of San Luis Obispo to maximize the efficiency of Los Osos Valley Road (LOVR) and the LOVR/U.S. 101 interchange to preempt any degradation of traffic operations within the 20-year design period. The project limits extend along LOVR between Auto Park Way to the west and South Higuera Street to the east and along U.S. 101 for approximately 762 meters (2500 feet) south and 1500 meters (4300 feet) north of the LOVR overcrossing. The alternatives being considered include several design features such as widening LOVR, possible reconfiguration and/or widening of the interchange ramps, the addition of bike lanes and sidewalks where lacking, and the addition of auxiliary lanes where warranted. Cultural resources studies supporting the project were conducted in accordance with the January 1, 2004, *Programmatic Agreement Among the Federal Highway Administration, the Advisory Council on Historic Preservation, the California State Historic Preservation Officer, and the California Department of Transportation Regarding Compliance with Section 106 of the National Historic Preservation Act, as it Pertains to the Administration of the Federal Aid Highway Program in California* (hereafter, the Programmatic Agreement).

2. AREA OF POTENTIAL EFFECTS

Dokken Engineering and the City of San Luis Obispo, in consultation with Caltrans, drafted an area of potential effects (APE) based on the project description and engineering plans, including all proposed right-of-way, access, and staging areas. All ground-disturbing activities will be confined to the APE. The APE begins at Calle Joaquin west of U.S. 101 and terminates at the existing intersection with South Higuera Street south of the Los Verdes housing development. The project covers a distance of 0.84 km (0.52 miles). The width of the APE varies and includes two proposed staging areas in the southwest

3. CONSULTING PARTIES / PUBLIC PARTICIPATION

(For the following, check the appropriate line, list names, dates, and locations and results of contacts, as appropriate. List organizations/persons contacted and attach correspondence and summarize verbal comments received as appropriate.)

Local Government *(Head of local government, Preservation Office / Planning Department)*

- City of San Luis Obispo

Native American Tribes, Groups and Individuals

In total, 24 individuals were contacted. Mona Tucker expressed some concerns about the proposed project location. Follow up telephone calls were made but to date there has been no response (see Appendix A).

Native American Heritage Commission

The Native American Heritage Commission's sacred lands database search was negative. Debbie Treadway recommended contacting a list of Native American representatives for San Luis Obispo County (see Appendix A).

Local Historical Society / Historic Preservation Group *(also if applicable, city archives, etc.)*

- San Luis Obispo County Historical Society

For the federal undertaking described in Part 1: To minimize redundancy and paperwork for the California Department of Transportation and the State Historic Preservation Officer, and in the spirit intended under the federal Paperwork Reduction Act (U.S.C. 44 Chapter 35), this document also satisfies consideration under California Environmental Quality Act Guidelines Section §15064.5(a) and, as appropriate, Public Resources Code §5024 (a)(b) and (d).

HISTORIC PROPERTY SURVEY REPORT

California Department of Transportation

4. SUMMARY OF IDENTIFICATION EFFORTS

- | | | |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <input checked="" type="checkbox"/> | National Register of Historic Places | Month & Year: 1979–2002 & supplements |
| <input checked="" type="checkbox"/> | California Register of Historical Resources | Year: 2002 & supplemental information to date |
| <input checked="" type="checkbox"/> | California Inventory of Historic Resources | Year: 2002 |
| <input checked="" type="checkbox"/> | California Historical Landmarks | Year: 1996 & supplemental information to date |
| <input checked="" type="checkbox"/> | California Points of Historical Interest | Year: 1992 & supplemental information to date |
| <input checked="" type="checkbox"/> | State Historic Resources Commission | Year: 1980-present, minutes from quarterly meetings |
| <input checked="" type="checkbox"/> | Caltrans Historic Highway Bridge Inventory | Year: 2006 & supplemental information to date |
| <input checked="" type="checkbox"/> | Archaeological Site Records [<i>List names of Institutions & date below</i>]
Central Coastal Information Center, March 20, 2002
Other sources consulted [<i>e.g., historical societies, city archives, etc.</i>]
City of San Luis Obispo, 1995, Archaeological Preservation Guidelines. Resolution Number 8459, San Luis Obispo Inventory of Historical Resources
http://www.slocity.org/publicworks/gishome.asp , accessed October 28, 2006. | |

- Results:** (*provide a brief summary of records search and research results, as well as inventory findings*)
No previously recorded sites are located within the APE. Five sites are located within ½-mile of the APE. Three previous studies, all over 10 years old, were conducted within the APE.

5. PROPERTIES IDENTIFIED

(*Check the appropriate category, list properties, or refer reader to appropriate technical study attached, according to their National Register status. Provide, as appropriate, complete address, period and level of significance, criteria, map reference, and any existing state or local designation. Do not include properties that are not within the APE. Attach previous SHPO determinations, as applicable.*)

- No cultural resources** in project APE.
- Christiaan Havelaar, who meets the Professionally Qualified Staff Standards per the Section 106 Programmatic Agreement Attachment 1 as a Lead Archaeological Surveyor or above, has reviewed the project's APE and confirmed that the only properties present within the APE meet the criteria for Programmatic Agreement Attachment 4 (Properties Exempt from Evaluation).
- Mark Bowen, who meets the Professionally Qualified Staff Standards per the Section 106 Programmatic Agreement Attachment 1 as an Architectural Historian or above, has reviewed the project's APE and confirmed that the only other properties present within the APE, meet the criteria for Programmatic Agreement Attachment 4 (Properties Exempt from Evaluation).
- Bridges listed as Category 5** in the Caltrans Historic Highway Bridge Inventory.
- Bridge Number 49-0185 Los Osos Road OC 05-SLO-101-25.91-SLO
Bridge Number 49C-0401 San Luis Obispo Creek 0.1MI E SR 101
Properties **previously determined not eligible** (*include date of determination*): None

On behalf of **FHWA**, **Caltrans** has **determined** the following properties are **not eligible**: None

Caltrans, on behalf of FHWA, has determined that the following **archaeological sites** shall be considered eligible for the National Register without conducting subsurface testing or surface collection within the APE, for which the **establishment of an ESA** will protect the sites from any potential effects, in accordance with Section 106 PA Stipulation VIII.C. See attached

HISTORIC PROPERTY SURVEY REPORT

California Department of Transportation

documentation.

Properties **previously listed or determined eligible** (include date of listing or determination):

None

On behalf of FHWA, Caltrans has determined the following properties are **eligible**:

None

State-owned historical buildings and structures **to be added to the Master List**, per PRC §5024(d):

State-owned buildings and structures that are **not eligible** for the National Register or as a State Historical Landmark:

Bridge Number 49-0185 Los Osos Road OC 05-SLO-101-25.91-SLO

Bridge Number 49C-0401 San Luis Obispo Creek 0.1MI E SR 101

6. LIST OF ATTACHED DOCUMENTATION

(Provide the author/date and peer reviewer/date of the technical report)

- Project Vicinity, Location, and APE Maps (Figures 1-3)
- California Historic Bridge Evaluation Sheet
- APE Signed 07/10/2006
-
- Archaeological Survey Report (ASR)
 - Attachment A: C. Havelaar, A. Gueyger, Jones & Stokes, (October 2007)
- Archaeological Evaluation Report (CARIDAP, XPI, PII, PIII)
-
- Other (Specify below)
-

7. FINDINGS – HPSR to File

(Check all that apply. Do not transmit to SHPO; file copy to CCSO)

- No properties requiring evaluation** are present within the project's APE.

Properties **previously determined not eligible** in consultation with the SHPO, or formally determined not eligible by the Keeper of the National Register, are present within the project's APE. Copy of SHPO/Keeper correspondence is attached.

Properties **previously determined eligible** in consultation with the SHPO, or formally determined eligible by the Keeper of the National Register, are present within the project's APE.

Under the authority of FHWA, Caltrans has determined a Finding of **No Historic Properties Affected**, according to Section 106 PA Stipulation IX.A, and 36 CFR 800.4(d)(1), is appropriate for this undertaking.

8. FINDINGS – HPSR to SHPO

(Check all that apply. Transmit to SHPO, copy to FHWA and CCSO)

Under the authority of FHWA, Caltrans has determined that there are properties evaluated as a result of the project that are **not eligible** for inclusion the National Register within the project's APE. Under Section 106 PA Stipulation VIII.C, Caltrans requests SHPO's concurrence in this determination.

HISTORIC PROPERTY SURVEY REPORT

- Archaeological Survey Report (ASR)
 - Attachment A: Author - C. Havelaar (October 2007) Reviewers - Joslin and Carr (November 2007)

7. HPSR to File

- No properties requiring evaluation are present within the Project APE.
- As assigned by FHWA, Caltrans has determined a Finding of No Historic Properties Affected, according to Section 106 PA Stipulation IX.A and 36 CFR 800.4(d)(1), is appropriate for this undertaking.

8. HPSR to SHPO

- Not applicable.

9. Findings for State-Owned Properties

- Caltrans has determined that there are no State-owned cultural resources within the Project APE.
- Caltrans has determined that all the State-owned resources (built environment and archaeological resources) within the Project APE are exempt from evaluation because they meet the criteria set forth in the Section 106 Programmatic Agreement (Section 106 PA) Attachment 4 (Properties Exempt from Evaluation) or were previously determined not eligible for inclusion in the National Register of Historic Places and/or registration as a California Historical Landmark and that determination is still valid.
- Caltrans has evaluated and determined that the following State-owned buildings and structures within the Project APE do NOT meet National Register and/or California Historical Landmark eligibility criteria.
 - Bridge Number 49-0185; Los Osos Road OC: 05-SLO-101-25.91-SLO
 - Bridge Number 49C-0401; San Luis Obispo Creek; 0.1 MI E SR 101

10. CEQA IMPACT FINDINGS

- Caltrans has determined a finding of no impact is appropriate because there are no historical resources within the Project Area limits, or there are no impacts to historical resource(s), pursuant to CEQA Guidelines §15064.5(b)(3).

11. HPSR PREPARATION AND DEPARTMENT APPROVAL

Prepared by (sign on line):		
District <u> </u> Caltrans PQS:	<i>[Signature]</i>	Date
Prepared by: (sign on line)	<i>[Signature]</i>	1-15-08
Consultant / discipline:	Christiaan Havelaar, Archaeologist	Date
Affiliation	Jones and Stokes, Sacramento, California	
Reviewed for approval by: (sign on line)	<i>[Signature]</i>	1-1-08
District <u>5</u> Caltrans PQS discipline/level:	Principal Investigator - Prehistoric Archaeology	Date
Approved by: (sign on line)	<i>[Signature]</i>	3/28/08
District <u>5</u> EBC:	[Environmental Branch name]	Date

HISTORIC PROPERTY SURVEY REPORT

California Department of Transportation

Under the authority of FHWA, Caltrans has determined that there are properties evaluated as a result of the project that are **eligible** for inclusion in the National Register within the project's APE. Under Section 106 PA Stipulation VIII.C, Caltrans requests SHPO's concurrence in this determination.

Under the authority of FHWA, Caltrans has determined a Finding of **No Historic Properties Affected**, according to Section 106 PA Stipulation IX.A and 36 CFR 800.4(d)(1), is appropriate for this undertaking.

Under the authority of FHWA, Caltrans has determined a **Finding of No Adverse Effect with Standard Conditions - ESAs**, according to Section 106 PA Stipulation X.B(2) and 36 CFR 800.5(b), is appropriate for this undertaking. *(Include description of ESAs and enforcement measures below; attach ESA Action Plan as appropriate.)*

Under the authority of FHWA, Caltrans has determined a **Finding of No Adverse Effect with Standard Conditions - Rehabilitation**, according to Section 106 PA Stipulation X.B(2) and 36 CFR 800.5(b), is appropriate for this undertaking.

9. HPSR PREPARATION AND DEPARTMENT APPROVAL

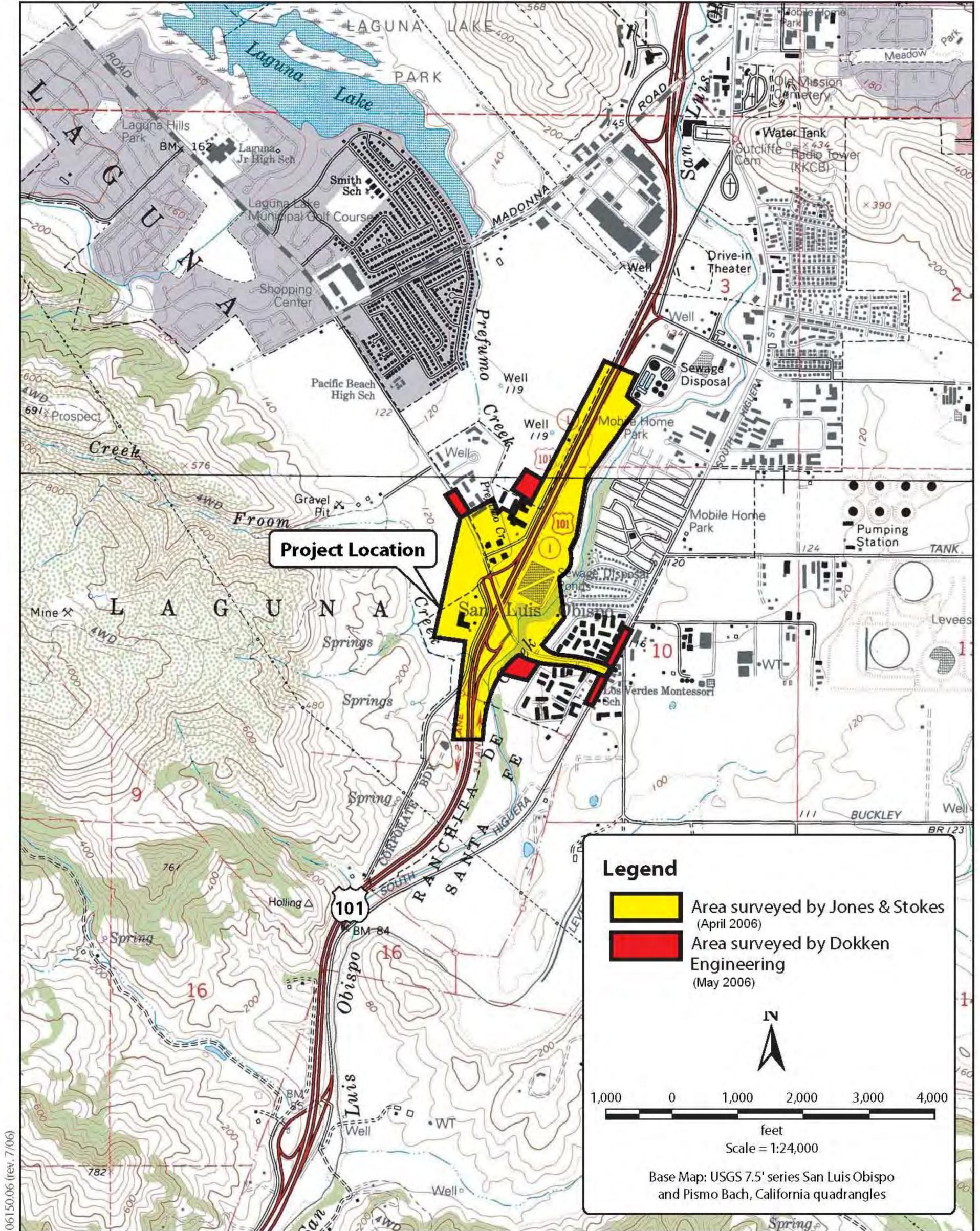
Prepared by <i>(sign on line)</i> : District 10 Caltrans PQS/Generalist:	<hr/> 	<hr/> Date
Prepared by: <i>(sign on line)</i> Consultant / discipline: Affiliation	<hr/> <i>Christiaan Havelaar, Archaeologist</i> <hr/> <i>Jones & Stokes, Sacramento, California</i>	<hr/> <i>10-25-07</i> <hr/> Date
Reviewed for approval by:		
District 5 Caltrans PQS discipline/level:	<hr/> <i>Principal Investigator-Prehistoric Archaeology</i>	<hr/> Date
Approved by: <i>(sign on line)</i> District 5 EBC:	<hr/> <i>Environmental Branch Chief</i>	<hr/> Date



06150.06 (6-06)

Los Osos Valley Road/U.S. 101 Interchange Improvement Project,
 San Luis Obispo County, California
 05-SLO-101
 KP 41.5 (PM 25.9)

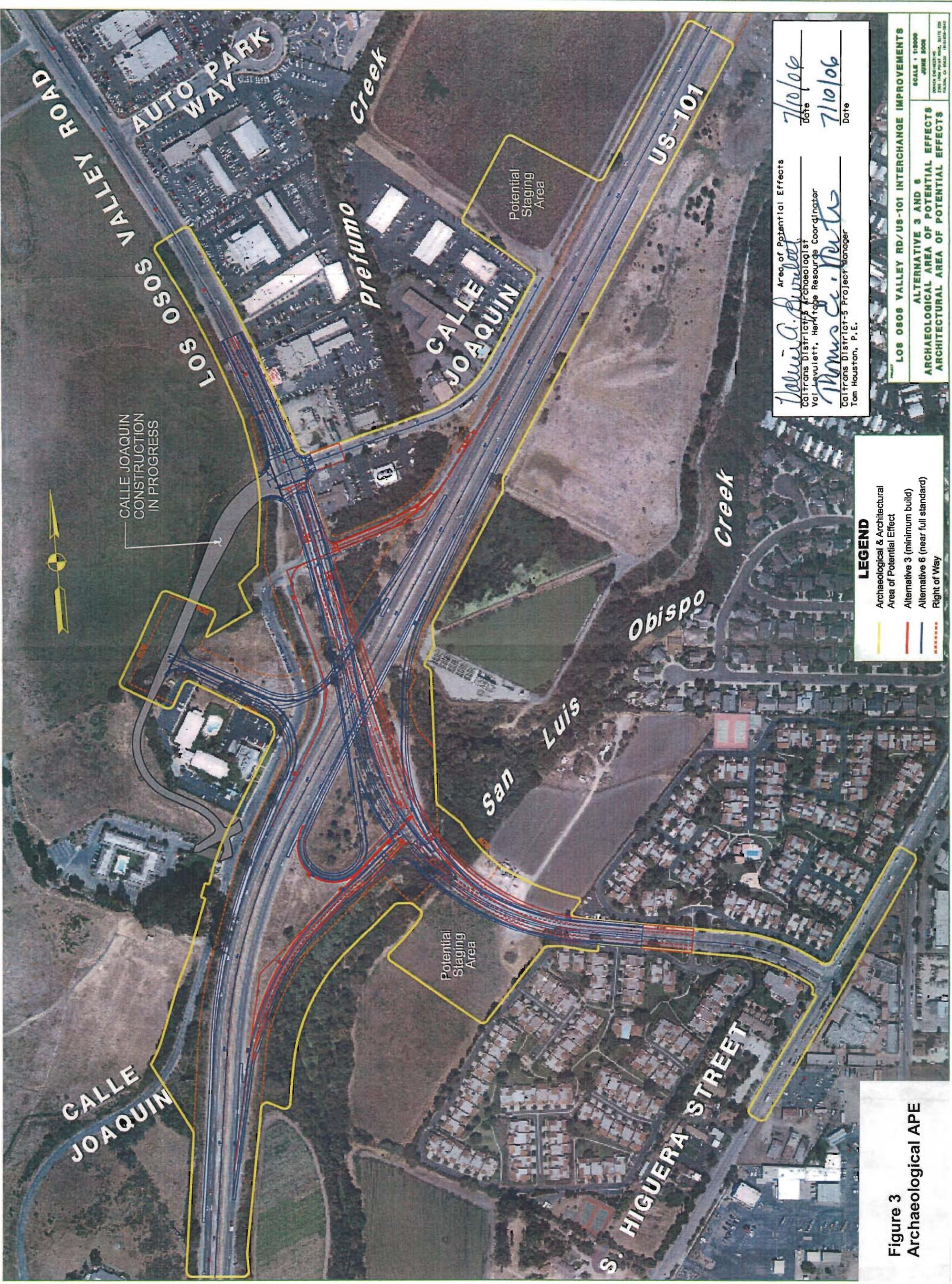
Figure 1
Project Vicinity



06150.06 (rev. 7/06)

Los Osos Valley Road/U.S. 101 Interchange Improvement Project,
 San Luis Obispo County, California
 05-SLO-101
 KP 41.5 (PM 25.9)

Figure 2
Archaeological Survey Area



CALLE JOAQUIN
CONSTRUCTION
IN PROGRESS

Potential
Staging
Area

CALLE
JOAQUIN

US-101

Obispo
Creek

San
Luis

Potential
Staging
Area

CALLE
JOAQUIN

S. HIGUERA STREET

LEGEND

- Archaeological & Architectural Area of Potential Effect
- Alternative 3 (minimum build)
- Alternative 6 (near full standard)
- Right of Way

Area of Potential Effects
Valeria A. Pineda
Coitrons District-5 Archaeologist
Val LeVullett, Heritage Resource Coordinator
Thomas C. Davis
Coitrons District-5 Project Manager
Tom Houston, P.E.

Date 7/10/08
Date 7/10/06

LOS 0808 VALLEY RD/US-101 INTERCHANGE IMPROVEMENTS
SCALE 1:8000
JUNE 2008
ARCHAEOLOGICAL AREA OF POTENTIAL EFFECTS
ARCHITECTURAL AREA OF POTENTIAL EFFECTS

Figure 3
Archaeological APE

**Archaeological Survey Report for the
Los Osos Valley Road/U.S. 101 Interchange Improvement Project, San Luis
Obispo County, California**

05-SLO-101
KP 41.5 (PM25.9)
E.A. 05-0H730K

San Luis Obispo and Pismo Beach USGS 7.5-Minute Quadrangle
Township 31S, Range 12E, Section 10

Prepared by:

Jones & Stokes
2600 V Street
Sacramento, California 95818-1914



Christiaan Havelaar, Archaeologist

10-25-07
Date

Prepared for:

City of San Luis Obispo
955 Morro Street
San Luis Obispo, California 93401
Contact: Timothy Scott Bochum,
Deputy Director of Public Works

and

Dr. Valerie Levulett, Heritage Resource Coordinator
California Department of Transportation
District 5
50 Higuera Street
San Luis Obispo, California 93401
Contact: Terry Joslin, Archaeologist

Caltrans PQS

Date

Environmental Branch Chief

Date

October 2007

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- 3 Archaeological APE Map

SUMMARY OF FINDINGS

The City of San Luis Obispo (City), the California Department of Transportation (Caltrans) and the Federal Highway Administration (FHWA) propose to improve Los Osos Valley Road (LOVR) and the LOVR/U.S. 101 interchange in the city and county of San Luis Obispo to provide capacity through the year 2030. The purpose of the proposed project is to maximize the efficiency of LOVR and the LOVR/U.S. 101 interchange to preempt any degradation of traffic operations within the 20-year design period. The project limits extend along LOVR between Auto Park Way to the west and South Higuera Street to the east and along U.S. 101 for approximately 762 meters (2500 feet) south and 1500 meters (4300 feet) north of the LOVR overcrossing. The two alternatives being considered include several design features such as widening LOVR, possible reconfiguration and/or widening of the interchange ramps, the addition of bike lanes and sidewalks where lacking, and the addition of auxiliary lanes where warranted. Figures 1 and 2 show project location and vicinity maps.

No archaeological resources have been identified within the study area. It is Caltrans' policy to avoid cultural resources whenever possible. Further investigations may be needed if the site[s] cannot be avoided by the project. If buried cultural materials are encountered during construction, it is Caltrans' policy that work stop in that area until a qualified archaeologist can evaluate the nature and significance of the find. Additional survey will be required if the project changes to include areas not previously surveyed (California Department of Transportation 2005).

INTRODUCTION

Dokken Engineering contracted with Jones & Stokes to conduct cultural resources investigations as part of the proposed Los Osos Valley Road/U.S. 101 Interchange Improvement Project, located in the city of San Luis Obispo, San Luis Obispo County, California. The purpose of this study is to evaluate the project's potential to affect archaeological sites listed or eligible for listing in the National Register of Historic Places (NRHP) and any resources considered historic under the California Environmental Quality Act (CEQA).

On April 19 and 20, 2006, Jones & Stokes archaeologists Christiaan Havelaar and Andrea Gueyger conducted an archaeological survey of the study area (Figure 2). Mr. Havelaar and Ms. Gueyger earned Bachelor of Arts degrees from California State University, Sacramento, and both have over nine years of experience in archaeology and cultural resources management (prehistoric and historical archaeology, historical research and evaluation) in California. Mr. Havelaar and Ms. Gueyger both qualify as lead archaeological surveyors under Caltrans standards. On May 24, 2006, Namat Hosseinion of Dokken Engineering conducted a supplemental pedestrian survey of the area within the APE labeled "potential staging areas" inside of the approved area of potential effects (APE) for cultural resources (Figure 3). Mr. Hosseinion has a Bachelor of Arts degree in anthropology and seven years of experience in

California archaeology. Mr. Hosseinion meets the qualified staff requirements for Co-principal Investigator, prehistoric archaeology. The surveys covered all terrestrial areas within the APE.

PROJECT LOCATION AND DESCRIPTION

Project Location

The project is located in San Luis Obispo County within the City of San Luis Obispo on U.S. 101 at the LOVR interchange, beginning at Calle Joaquin west of U.S. 101 and terminating at the existing intersection with South Higuera Street south of the Los Verdes housing development. The project is within Caltrans District 5 at Kilometer Post 41.5, Post Mile 25.9. The project covers a distance of 0.84 km (0.52 miles).

Existing Conditions in the Project Area U.S. 101

Within the limits of the proposed project, U.S. 101 is a four-lane freeway with 3.6-meter (12-foot) lanes, 2.4-meter (8-foot) right shoulders, and a median width of 12.2 meters (40 feet). The original two-lane roadway was built in 1933 and was replaced with a four-lane facility in 1954. The functional classification of this segment of U.S. 101 is a Principal Arterial and is included in the National Highway System. U.S. 101 is also a State Highway Extra Legal Load (SHELL) route and an oversize truck route. Commute traffic is the primary use through this portion of U.S. 101, but a large percentage of travel through the study area is interregional. The Transportation Concept Report (TCR), dated 2001, recommends that U.S. 101 be expanded to a six-lane freeway through this segment, although widening U.S. 101 is not part of this project.

U.S. 101/LOVR Interchange

The U.S. 101/LOVR interchange is configured as a diamond interchange except that a loop ramp in the southeast quadrant of the interchange provides access from LOVR to northbound U.S. 101. The LOVR overcrossing (No. 49-0185) was built in 1962 to carry two lanes of traffic (See Appendix C for bridge evaluation sheet). The bridge was widened in 1987 to carry four lanes of traffic. The existing bridge is a four-span structure approximately 91.6 meters (300.5 feet) in length and 16.8 meters (55 feet) in width. Roadway embankments up to 6 meters (20 feet) in height were constructed for the overcrossing. Southeast of the interchange, within the project limit, LOVR passes over San Luis Obispo Creek. The on-ramp to southbound U.S. 101 is accessed from Calle Joaquin-South and not directly from LOVR. The southbound U.S. 101 off-ramp intersects LOVR at the LOVR/Calle Joaquin-South intersection. Calle Joaquin-North intersects LOVR approximately 91 meters (300 feet) to the west of the southbound U.S. 101 off-ramp/Calle Joaquin-South intersection.

Calle Joaquin

Calle Joaquin west of LOVR is currently being realigned by the Costco Wholesale Corporation as a condition of approval for that project and as a mitigation measure for traffic impacts. The realignment includes converting the existing “T” intersection of LOVR and Calle Joaquin west of LOVR to a “four-leg” intersection. The Calle Joaquin realignment is scheduled for completion prior to initiation of interchange improvements.

Project Purpose and Need

The purpose of this project is to improve traffic operations and safety on LOVR and the LOVR/U.S. 101 interchange and impacts incurred as a result of traffic queues formed by slow-moving vehicles. The acceptable Level of Service (LOS) for the proposed project is level D. The project is designed such that it will not preclude the planned ultimate widening of U.S. 101 or future interchange improvements.

Proposed Project Features

The proposed project involves widening the existing freeway bridge (No. 49-0185) (See Appendix C for January 2006 Bridge Sheet) and an adjacent bridge (No. 49C-0401) crossing over San Luis Obispo Creek, and the possible relocation and reconfiguration of the freeway ramps, depending on the alternative chosen. This project is intended to accommodate current and future travel demands. The alternatives selected to be studied as a part of this project are summarized below. Under both build alternatives, the San Luis Obispo Creek arch culvert will be modified.

The existing three-barrel structural steel plate arch culvert is a large and modern (1986) structure, carrying Los Osos Valley Road over San Luis Obispo Creek. This project would widen and raise the roadway. These roadway revisions require lengthening the culvert with a new structural steel arch (matching the existing one), as well as increasing the loading on the existing culvert, which will remain. As-built plans for the existing culvert are available, and show the structure to a good degree of detail.

To determine the feasibility of this increased loading, a structural analysis was made using the current American Association of State Highway and Transportation Officials culvert design criteria. The analysis showed that the existing culvert can easily carry the additional load. Therefore, lengthening the culvert is a viable alternative. Necessary Right of Way will be acquired for the proposed project.

Project Alternatives

Two viable build alternatives for the proposed improvements have been identified by the Project Development Team (PDT) that satisfy the purpose and need for this project. The estimated construction costs of these alternatives ranges from \$11 to \$24 million. The major differences among the alternatives relate to the type and location of the southbound on-/off-ramps and the configuration of the northbound on-/off-ramp intersection with LOVR. Alternative 3 accommodates and widens the existing U.S. 101 overcrossing while alternative 6 includes replacement of the overcrossing. Brief descriptions of the two alternatives follow below.

Alternative 3 – Minimum Build

Alternative 3 is the minimum build alternative for this project. This alternative proposes to widen LOVR between the newly constructed Calle Joaquin intersection with LOVR west of U.S. 101 and the Los Verdes community east of U.S. 101, including the existing LOVR overcrossing structure and San Luis Obispo Creek culvert crossing.

To reduce the number and severity of the design exceptions, the following changes are proposed to the layout: 1) raise the elevation of the U.S. 101 southbound ramp intersection with LOVR to improve the stopping sight distance, 2) widen the southbound and northbound off-ramps, 3) construct the LOVR overcrossing widening as a two-span bridge to allow for the ultimate six-lane U.S. 101 and standard vertical clearances. The following exceptions to design standards will be required:

- Nonstandard vertical clearances, HDM 309.2(1)(a).
- Nonstandard deceleration length, HDM 504.2(2).
- Nonstandard intersection spacing, HDM 504.3(3).
- Nonstandard superelevation rates at ramp termini, HDM 202.2.
- Nonstandard freeway entrance, HDM 504.2(2).

The work to be performed under this alternative includes the following actions:

1. Widen Los Osos Valley Road to four lanes from South Higuera Street to 600 feet (183 meters) north of Calle Joaquin.
2. Extend existing San Luis Obispo Creek culvert crossing to accommodate widened LOVR.
3. Widen the LOVR/U.S. 101 overcrossing.

4. Raise the intersection of LOVR/U.S. 101 southbound ramps.
5. Construct sidewalks, bike lanes, and shoulders along both sides of LOVR.
6. Construct new street lighting along LOVR.
7. Modify existing signals at LOVR/U.S. 101 ramp intersections.
8. Construct additional box culvert capacity under U.S. 101.
9. Modify drainage structures for Froom Creek at the on-/off-ramps.
10. Extend box culvert under southbound off-ramp.
11. Widen U.S. 101 northbound off-ramp and construct retaining wall.
12. Widen U.S. 101 southbound off-ramp and construct auxiliary lane and retaining wall, as required.
13. Modify storm drain system along LOVR to accommodate widening and profile revisions.
14. Modify landscaping and sidewalks along LOVR at Los Verdes.
15. Restripe on South Higuera Street.

Alternative 6 – Moderate Build, Near Full Standard

This alternative proposes to widen LOVR between Calle Joaquin west and the Los Verdes communities east of U.S. 101. The existing LOVR overcrossing will be replaced to improve the profile, vertical clearance, and space required for the southbound hook off-ramp. The existing northbound loop on-ramp to U.S. 101 will be reconstructed and the northbound off-ramp will be widened. A new northbound diagonal on-ramp to U.S. 101 may be added in the northeast quadrant of the interchange as a phased improvement. An auxiliary lane will be added to northbound U.S. 101 beginning at the terminus of the northbound loop on-ramp and ending 300 meters beyond the terminus of the northbound diagonal on-ramp. The northbound diagonal on-ramp would be supported by retaining walls and an additional bridge over the wetland area. The existing southbound on- and off- ramps from U.S. 101 will be deleted. South of LOVR, new southbound on- and off-ramps from U.S. 101 would be constructed in a “hook ramp” configuration. Calle Joaquin south of LOVR will be realigned to accommodate the realigned southbound U.S. 101 ramps and to create a “four-leg” intersection with Calle Joaquin north of LOVR.

The work to be performed under this alternative includes the following actions:

1. Widen LOVR to four lanes from South Higuera Street to 600 feet north of Calle Joaquin.
2. Extend or reconstruct existing San Luis Obispo Creek culvert crossing to accommodate widened LOVR.
3. Replace the LOVR/U.S. 101 overcrossing.
4. Relocate and reconstruct the southbound U.S. 101 ramps.
5. Reconstruct northbound U.S. 101 loop on-ramp.
6. Construct northbound U.S. 101 slip on-ramp and merge lane to U.S. 101.
7. Construct northbound U.S. 101 on-ramp bridge and retaining walls at Prefumo Creek.
8. Construct signalized intersection of U.S. 101 southbound ramps and Calle Joaquin.
9. Construct sidewalks and combined bike lane/shoulder along LOVR.
10. Construct new street lighting along LOVR and Calle Joaquin.
11. Modify existing signals at LOVR/U.S. 101 northbound off-ramp intersection.
12. Construct additional box culvert capacity under U.S. 101 for Prefumo Creek.
13. Abolish existing southbound U.S 101 ramps and Prefumo Creek Box Culvert.
14. Widen U.S. 101 northbound off-ramp and construct retaining wall.
15. Extend the Prefumo Creek box culvert under U.S. 101 for new southbound off-ramp.
16. Construct storm drain systems for LOVR and reconstruct ramps.
17. Modify landscaping and sidewalks along LOVR at Los Verdes.
18. Restripe South Higuera Street.
19. Construct retention basin within the northbound loop on-ramp.
20. Modify drainage structures for Froom Creek at on-/off-ramps.

Area of Potential Effects

The archaeological APE for this project is based on the proposed project footprint and the total right-of-way width (existing and required). The archaeological APE encompasses all areas where project-related ground disturbance would occur, construction easements, staging areas, and access routes (Figure 3). Ground-disturbing activities will take place on terrestrial areas within the APE. Piles will be installed in the creek areas and grading will take place over much of the APE.

SOURCES CONSULTED

Prior to the archaeological survey, efforts to identify archaeological sites in the study area consisted of a records search of the California Historical Resources Information System (CHRIS), Native American and other interested party consultation, and a pedestrian survey of the study area. The results of the research, consultation, and survey are included below.

Archival Research

A records search was conducted on March 20, 2002, by a staff member of the Central Coastal Information Center of the California Historical Resources Information System (CHRIS), located at University of California, Santa Barbara (Appendix B). The search of records included the APE and a 0.80-kilometer (0.5-mile) radius around the APE in order to identify any adjacent cultural resources or cultural resources studies. Sources consulted included San Luis Obispo and Pismo Beach USGS 7.5' base maps marked with the locations of previous cultural resource studies and known cultural resources. In addition, the following sources were consulted:

- NRHP (computer listings through 2002),
- California Register of Historical Resources (CRHR) (2002),
- California Inventory of Historic Resources (2002),
- *California Historical Landmarks* (California Department of Parks and Recreation 1996),
- California Points of Historical Interest (May 1992 and updates), and
- Caltrans Local Agency Bridges and State Bridges Inventories (January 2006).

The records search indicated that three previous cultural resources studies (Osland 1981, Gibson 1987, Singer 1993) have been conducted within the APE and no cultural materials were

identified. All three of these studies were conducted more than 10 years ago, indicating that the areas needed to be resurveyed for the current study. There are no previously recorded cultural resources within the current APE, and there are five recorded resources within a 0.8-kilometer (0.5-mile) radius of the APE. These sites include the following.

CA-SLO-783—a prehistoric bedrock mortar site located near a spring in the southwest portion of the records search area.

CA-SLO-1002H—a historic-period barn located in the southeast portion of the records search area.

CA-SLO-1365—a prehistoric bedrock mortar site located in the southeast portion of the records search area.

CA-SLO-1449H—a twentieth-century city dump located in the northeast portion of the records search area.

CA-SLO-1780H—a historic-period homestead located adjacent to the southwest portion of the APE.

Native American Contacts

Andrea Gueyger contacted the Native American Heritage Commission (NAHC) in April 2006 to request that it conduct a search of its sacred lands database and provide a list of Native American representatives who might have information or concerns regarding the project. The NAHC replied on April 21, 2006, stating that the search of its sacred lands database did not indicate the presence of any Native American cultural resources in the study area. NAHC also provided a list consisting of 24 local Native American representatives. On May 4, 2006, Ms. Gueyger sent letters to the Native American representatives listed. The letters included a brief project description, a map of the project area, and a summary of the records search results. The letter also requested that the recipients respond with any information or concerns (see Appendix A).

To date, Native American representative Mona Olivas Tucker and Matthew D. Goldman sent an email expressing concern that construction will be taking place within an area that is potentially sensitive for cultural resources. Fred Collins of the Northern Chumash Tribal Council responded by letter stating that Senate Bill 18 (SB18) defines a “cultural place” as somewhere that may not be mapped or have artifacts present (this project is not subject to the requirements of SB18). These responses are attached in Appendix A. On June 8, 2006, and again on June 22, a Jones & Stokes archaeologist called the Native American representatives. If there was no answer, a message was left. No concerns were expressed as a result of telephone calls. As of October 15, 2007, no representatives have returned telephone calls.

Interested Party Consultation

On May 9, 2006, Andrea Gueyger sent a letter and map of the project area to the San Luis Obispo County Historical Society to request any information regarding historical resources in the area. To date, there has not been a response to this letter. A copy of this letter can be found in Appendix A.

BACKGROUND

Environment

The APE is located on a relatively flat surface at the base of the Irish Hills, just south of the San Luis Obispo city center. Elevation of the APE is approximately 100-feet above sea level. Due to close proximity to the Pacific Ocean, the climate in and near the APE is modified greatly by marine influence. Both Prefumo Creek and San Luis Obispo Creek flow through a portion of the project APE. The vegetation communities within the APE consist of riparian, annual grasses, and oak woodland (Kuchler 1977). Grasses present within the APE are predominantly nonnative species introduced within the last 200 years and include wild oat, mustard, ryegrass, fox-tail barley, and other cereal grasses and “weedy” species. Indigenous species include lupine, California poppy, and native bunchgrasses. Flora along the creeks is typically classified as riparian forest, which is characterized by California sycamore, cottonwood, willow, dense thickets of poison oak, and various woody shrubs (Kuchler 1977).

The geology of the project area is typical of the Coast Range geomorphic province, which is dominated by the San Andreas and Nacimiento fault zones. Project area geology is represented by late Mesozoic sandstones and shales, early to mid-Cenozoic siltstones, igneous and intrusive rocks, and Quaternary alluvium (Jennings 1958). Creek drainages, terraces, and floodplains in the project area contain various clays, silts, and sands of Pleistocene and Holocene deposition (Jennings 1958). On the steeper slopes adjacent to the project area, soils are prone to mass movements and rapid erosion. This results in relatively thick accumulations of sediments at stream confluences, benches, and terraces.

Ethnography

At the time of Euroamerican contact (ca. AD 1769), the project area was within the territory of the Obispeño Chumash, a group speaking a Hokan language and centered in the vicinity of what is now San Luis Obispo and Morro Bay (Shipley 1978). The Obispeño Chumash are a geographic and linguistic subdivision of the larger Chumash culture group whose

name is based on their association during the Mission Period with San Luis Obispo de Tolosa (Greenwood 1978). Though culturally analogous to a larger Chumash designation, several differences exist between the two groups. However, ethnographies of Chumash lifeways, particularly the northern Chumash, are scant.

Attention is usually focused on the coastal Chumash and their coastal adaptation, but the Chumash also occupied territory inland. Inland areas appear to have been occupied and utilized both seasonally by coastal groups and year-round by inland Chumash groups. There is archaeological evidence of trade between inland and coastal groups. Some scholars have postulated that this exchange was necessary to maintain populations in the interior. Generally, technological and design advances that occurred on the coast arrived later to inland areas (Greenwood 1978).

The Chumash inhabited the Santa Barbara Channel Islands and the central coastal area of California from approximately San Luis Obispo in the north to Malibu Canyon in the south and inland as far as the west side of the San Joaquin Valley. It is believed that there were at least six Chumashan languages. The Obispeño Chumash inhabited an area from the coast to the ridges of the coastal mountains between San Luis Obispo and Point Concepcion (Greenwood 1978).

Little ethnographic data about the Chumash groups are available, but explorers' journals, mission records, and archaeology have provided some information. These sources are described and summarized in Grant (1978a, 1978b, 1978c) and Greenwood (1978). The Chumash were known to the original investigators as the Santa Barbara Indians, and they inhabited primarily the area along the coast south of Point Concepcion. The coastal Chumash are the best documented. The Obispeño Chumash are assumed to share many cultural traits with their southern Chumash neighbors, although their adaptation appears to lack the heavy dependence upon coastal resources (Grant 1978a, 1978b; Greenwood 1978).

Obispeño Chumash villages were smaller than those of more southerly Chumash groups, but they consisted of the same kinds of structures (Greenwood 1978). Houses were round, domed structures made of poles and thatch. These houses were arranged in groups. Other structures within a village included a sweathouse, storehouses, a ceremonial enclosure, gaming areas, and a cemetery (Grant 1978b). Cemeteries were located well away from living areas. Chumash villages were known to the Spanish as "rancherias."

Like most California Native Americans, the Chumash relied heavily on acorns as a staple food. The acorns of the live oak were collected and stored, and other gathered foods included, pine nuts, wild cherry, cattail, berries, mushrooms, and cress. Hunting larger game (deer, coyote) was accomplished primarily with a bow and arrow. Smaller game were taken with snares, deadfalls, traps, and throwing sticks. The riverine environment provided opportunities for fishing and fowling. Coastal groups did not venture out to sea to fish, but they collected from tide pools, fished in shallow waters, and utilized large marine animals that washed onto the beach (Grant 1978b, Greenwood 1978).

The Chumash had a complex material culture, including objects of stone, wood, basketry, shell, and cordage, and are considered to be some of the finest craftsmen of Native American

groups in California. Stone objects included chipped stone weapons and tools, utilitarian and decorative vessels, beads, medicine tubes, and food processing equipment (mortars, pestles, manos) (Grant 1978b). The finest stone objects were made of steatite, which was often obtained from the Gabrieliño on Santa Catalina Island. Wooden canoes were present in the southern area, but little evidence of them exists north of Point Concepcion. Wood was used for plates, bowls, and mortars. Basketry fulfilled many utilitarian needs. Lined with asphaltum, baskets could be made watertight. Shell was used for an exchange standard (money) as well as for utilitarian and decorative items.

The Obispeño Chumash got their name from their association with the Mission San Luis Obispo de Tolosa. The Chumash were the first major Native American group encountered by Europeans, when Juan Rodriguez Cabrillo landed near the location of the modern city of Ventura in 1542. When the missions were established, the Chumash were welcoming toward the Spanish, and many readily went into the mission system. By the early 1800s, the majority of the Chumash population, excepting those who fled to the mountains or inland valleys, had been recruited and often forced into the mission system (Grant 1978a, Greenwood 1978).

Prehistory

The generally accepted cultural chronology for the central coast dates to 9000 B.C., beginning with the PaleoIndian Period (9000–6500 B.C.) (Jones and Waugh 1995). This is followed by the Millingstone Period (6500–3500 B.C.), the Early Period (3500–600 B.C.), the Middle Period (600 B.C.–AD 1000), and the Late Period (AD1000-1769). The Historic Period (Post-1769/Contact to present) rounds out the chronology.

Important cultural historical topics for the region include the applicability of the chronologies developed for the coast, the temporal significance of artifacts and artifact assemblages, and whether new or different artifact types occur in the interior. Essential to the resolution of these cultural chronological issues will be well dated archaeological components from the interior.

Settlement-Subsistence Patterns

Three major patterns are apparent in the history of central California coastal settlements. The first pattern is characteristic of the Millingstone Period; during this period, sites are most commonly located on the shoreline. Because of this, the Millingstone Period has been described as a relatively sedentary settlement pattern focused on marine habitat (Erlandson 1997). In contrast, Jones argues for a more mobile settlement system that includes occupation of the interior region (Jones 1993).

Jones cites the following three lines of evidence for his theory: the vulnerability of shellfish to overexploitation, the presence of Monterey chert acquired from the interior on the coast, and skeletal analysis suggesting a diet consisting of marine and terrestrial foods in equal portions (Jones 1993). The discovery and investigation of Millingstone Period sites in the interior region would bring much insight to this controversy.

The second pattern consists of a noticeable disruption in settlement location between the Middle and Late periods. Few sites show continuity in occupancy from the Middle to the Late period. Most sites dating to the Middle Period or earlier were abandoned by A.D. 1200, while nearly all sites dating to the Late Period were initially occupied no earlier than the Middle/Late Period transition.

The third pattern in the archaeological record for the coast suggests a major push into the interior uplands during the Late Period, as sites dating to the Late Period are situated further inland and higher in elevation than earlier sites.

Dietary and Associated Technological Changes

Research regarding dietary changes for this region looks at the manner in which use of the interior valleys related to resource exploitation on the coast and the relative abundance of marine foods in the diet. Inextricably associated and co-occurring with these dietary changes are technological changes evidenced in the artifact assemblages. Dietary remains and associated technological artifacts that occur during the Millingstone Period include seeds; milling slabs; handstones; abundant shellfish; and minimal emphasis on fishing, marine mammals, and terrestrial mammals. In the subsequent Early Period, the subsistence toolkit includes large side-notched points, contracting stem pointes, square-stemmed points, mortars, pestles, and a continuation of milling equipment. Subsistence in the Early Period consists of a decrease of shellfish and an increase in fish and terrestrial game. During the Middle Period, fish and terrestrial game continue to increase in importance, and sea otter remains have also been found. Middle Period subsistence artifacts include circular shell fishhooks and a continuation of contracting stemmed points and milling equipment. The subsistence during the Middle/Late transition focused on fishing, with a high frequency of schooling fish, such as anchovies, occurring. The artifact assemblage of the Middle/Late transition includes curved fishhooks and small side-notched projectile points. During the Late Period, fishing becomes much less important, and there is a terrestrial focus with and emphasis on black-tailed deer (Jones & Ferneau 2002; Jones & Waugh 1995).

History

The historic period in California may be divided into three separate periods of Euroamerican influence: the Spanish Period (1769–1821), the Mexican Period (1821–1848), and the American Period (1848–Present).

The Spanish Period

The Spanish Period began in 1769, but it was preceded by several exploratory voyages into the waters of Baja California. In 1542 Juan Rodriguez Cabrillo explored San Diego, San Pedro, and the Channel Islands. Later Spanish exploration of the coast included Pedro de Unamuno's stop in Morro Bay in 1587, Sebastian Rodriguez Cermeno's visit to San Luis Obispo Bay in 1595, and Sebastian Vizcaino's discovery of Monterey Bay in 1602. The conventional date set for the beginning of the Spanish Period in California is 1769. This date marks the founding of the first mission in California—Mission San Diego de Alcalá (Castillo 1978). Spanish exploration of the study area vicinity by land was also inaugurated in 1769. Gaspar de Portola led the first Spanish expedition through the area, leaving the coast near Pismo Beach and traveling overland to Morro Bay by way of the present city of San Luis Obispo. He was followed by Fages in 1772 and Anza, Garcés, and Diaz in 1774 (Beck and Haase 1974).

Mission San Luis Obispo de Tolosa was founded by Padre Junipero Serra on September 1, 1772. The mission dominated trade, commerce, politics, and cultures of the area until the beginning of the second decade of Mexican control during the 1830s. During this time, the lands of a mission were said to extend continuously to those of the next mission (Jones 1850). The mission imposed significant changes and effects to Chumash culture.

The Mexican Period

Soon after Mexico gained independence from Spain, the new government began taking steps to suppress the powers of the priests and the wealth of the missions, culminating in the secularization of the missions. During this time, the Mexican political climate was overwhelmingly anticlerical. In addition, California residents were expressing their desire that all land be opened up to settlement. Secularization succeeded in placing missions at the same level as parish churches and in making mission lands available for settlement. In 1834, mission funds and property were confiscated (Bean 1973, Pitt 1971, Robinson 1948).

Secularization opened the way for the Mexican government of California to distribute mission lands in the form of land grants that were referred to as “ranchos.” The ranchos fostered a class of semiaristocratic cattle barons controlling large, prosperous fiefdoms. Agricultural and household labor was performed mostly by the Native American population (Cowan 1956). There were two different types of ranchos in existence. The first type was used primarily for stock raising and was usually located in outlying areas. The headquarters were essentially self-sufficient centers with repair shops, private chapels, and housing. The second type was more modest in size and was partly devoted to agriculture. These were usually located closer to population centers such as San Luis Obispo and were more dependent upon the products of the town (Hoover et al. 1990).

Euroamerican Settlement

The war between Mexico and the United States ended on February 2, 1848, with the signing of the Treaty of Guadalupe Hidalgo and the sale of California, Nevada, Arizona, New

Mexico, Texas, and part of Colorado to the United States for \$15,000,000. The discovery of gold on January 24, 1848, soon brought an avalanche of Euroamericans into California who quickly outnumbered the Mexican population 10 to 1 (Acuña 1988). Despite this mass influx of Euroamericans, there was little change in the rancho economic system until 1862–1864 when a 3-year drought forced many owners of the large ranchos to sell out. Ranges became fenced and subdivided and the economy shifted to dairy farming and agriculture. The Southern Pacific Railroad pushed through the coastal portions of California in the late 1880s and reached San Luis Obispo in 1894 (Nicholson 1980).

Transportation

The historic El Camino Real passed through the center of the APE. Captain Juan Bautista de Anza is credited with being the first to connect the Spanish Pimeria Alta in Arizona to the early Spanish settlements along the coast of California. By the time de Anza made his famous expedition of 1775–1776 from the Presidio of Tubac in Sonora (now Arizona) to the Presidio of Monterey with more than 200 men, women, and children and hundreds of head of livestock, a supply route between the missions of San Antonio (1771) and San Luis Obispo (1772) was already well established. Over a half century later, this route was first recorded by the U.S. Surveyor General's Office (1858) as the "Monterey and Los Angeles Road," corresponding with the direction and locations reported by de Anza. Portions of present-day Highway 101 follow the original route.

The idea to preserve El Camino Real was first proposed by Miss Anna Pitcher, Director of the Pasadena Art Exhibition Association to the Women's Club of Los Angeles in 1892. In 1904, a group was formed called the El Camino Real Association. This group reestablished the road and designed a landmark to outline the route. Eventually, they created a marker that was a cast iron bell hung from an eleven-foot bent guidepost. The first bell was placed in 1906 in front of the Old Plaza Church in downtown Los Angeles. Eventually, there were approximately 158 bells installed along the Camino Real by 1915 (California Highways 2006). By 1949, there were approximately 286 bells along the road. Today, there are hundreds more along the route. The bells typically are placed on both sides of the highway at approximately 1–2 mile intervals.

FIELD METHODS

As noted above, an intensive archaeological survey was conducted on April 19 and 20, 2006, in the study area by Jones & Stokes archaeologists. On May 24, 2006, Namat Hosseinion of Dokken Engineering conducted a pedestrian survey of the areas labeled "potential staging areas" inside of the approved APE for cultural resources (see Figure 3). Pedestrian transects spaced no more than 10 meters wide were walked within the project APE. The majority of the surface of the project APE was covered by dense grasses, gravel streambed channel, and dense riparian vegetation along the stream channel banks. Special attention was paid to the cut bank profile along the stream channels, rodent spoils, and any other subsurface disturbance that might indicate presence of buried deposits. No cultural resources were identified during the field effort.

FINDINGS AND CONCLUSIONS

Efforts were made to identify any potential subsurface deposits by inspecting rodent spoils, cut bank profiles, and other apparent ground disturbance. Due to erosion from the Irish Hills and deposition from seasonal flooding of the creeks, any potential subsurface deposits in the APE may be relatively deep and would not be affected by construction activities. No archaeological resources were identified within or immediately adjacent to the APE.

If previously unidentified cultural materials are unearthed during construction, it is Caltrans' policy that work be halted in that area until limits a qualified archaeologist can assess the significance of the find. The City of San Luis Obispo Resolution 8459 Section 4.60 details procedures to be followed in case of inadvertent discovery of archaeological resources during construction activities. Additional archaeological survey will be needed if project limits are extended beyond the present survey limits.

REFERENCES CITED

- Acuña, R.
1988 *Occupied America: A History of Chicanos*. Harper Collins, New York.
- Bean, W.
1973 *California, An Interpretive History*. 2nd ed. McGraw-Hill Book Company, New York.
- Beck, W. A., and Y. D. Haase
1974 *Historical Atlas of California*. University of Oklahoma Press, Norman, Oklahoma.
- California Department of Transportation
2005 *Environmental Handbook, Volume 2. Cultural Resources*. Sacramento, California.
- California Highways
2006 Trails and Roads: El Camino Real. Electronic document, <http://www.cahighways.org/elcamino.html>, accessed June 28, 2006.
- Castillo, E.D.
1978 The Impact of Euro-American Exploration and Settlement. In *California*, edited by R. L. Heizer, pp. 520–523. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Cowan, R. G.

1956 *Ranchos in California*. Academic Library Guild, Fresno, California.

Erlandson, J. M.

1997 The Middle Holocene on the Western Santa Barbara Coast. In *Archaeology of the California Coast during the Middle Holocene*, edited by J. M. Erlandson and M. A. Glassow, pp. 91–110. Perspectives in California Archaeology, Vol. 4, Institute of Archaeology, University of California, Los Angeles.

Gibson, R.

1987 *Results of Archaeological Surface Survey for the Los Osos Valley Road Business Park, San Luis Obispo County, CA*. On file at the Central Coastal Information Center, Santa Barbara, California.

Grant, C.

1978a Chumash: Introduction. In *California*, edited by R. L. Heizer, pp. 520–523. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

1978b Interior Chumash. In *California*, edited by R. L. Heizer, pp. 520–523. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

1978c Eastern Coastal Chumash. In *California*, edited by R. L. Heizer, pp. 520–523. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Greenwood, R. S.

1978 Obispeño and Purisimeño Chumash. In *California*, edited by R. L. Heizer, pp. 520–523. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Hoover, R. L., H. E. Rensch, E. G. Rensch, and W. N. Abeloe

1990 *Historic Spots in California*. Revised by Douglas E. Kyle. Stanford University Press, Palo Alto, California.

Jennings, C.W.

1958 San Luis Obispo Sheet, Geologic Map of California. Division of Mines, Sacramento, California.

Jones, T. L.

1993 Big Sur: A Keystone in Central California Culture History. *Pacific Coast Archaeological Society Quarterly* 29(1).

- Jones, T.L. and J. Ferneau
 2002 *Prehistory at San Simeon Reef: Archaeological Data Recovery at CA-SLO-179 and -267, San Luis Obispo, California.* San Luis Obispo County Archaeological Society Occasional Paper No. 16
- Jones, T. L. and G. Waugh
 1995 *Central California Coastal Prehistory: A View from Little Pico Creek.* Perspectives in California Archaeology No. 3. Institute of Archaeology, University of California, Los Angeles.
- Jones, W.C.
 1850 *Report on the Subject of Land Titles in California, Made in Pursuance of Instructions from the Secretary of State and the Secretary of the Interior.* Gideon and Co. Washington, D.C.
- Kuchler, A.W.
 1977 *Natural Vegetation of California.* Department of Geography, University of Kansas.
- Nicholson, L.
 1980 *Rails across the Ranchos.* Valley Publishers, Fresno, California.
- Osland, K.
 1981 *Proposed Project: An Extension of Los Osos Road, from its Intersection with Highway 101 to an Existing Portion of Los Osos Road.* On file at the Central Coastal Information Center, Santa Barbara, California.
- Pitt, L.
 1971 *The Decline of the Californios.* University of California Press, Berkeley, California.
- Powell, J.W.
 1891 Indian Linguistic Families of America North of Mexico. *Bureau of American Ethnology Reports* 7:1–42. Smithsonian Institution, Washington, D.C.
- Robinson, W. W.
 1948 *Land in California.* University of California Press, Berkeley, California.
- Shiple, W. F.
 1978 Native Languages of California. In *California*, edited by R. L. Heizer, pp. 80–88. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.
- Singer, C.
 1993 *It Came From Beneath the Streets.* On file at the Central Coastal Information Center, Santa Barbara, California.

Appendix A. Correspondence



Jones & Stokes

Fax Transmission

Date: April 13, 2006

Attention: Debbie Pilas-Treadway
Native American Heritage Commission

Fax Number: 916 657-5390

Phone Number:

Number of Pages: 2 (including this page)

From: Andrea Gueyger - Archaeologist

Client: City of San Luis Obispo
Project: Los Osos Valley Road Interchange Project
Project Number: *06150.06*

Subject: **Cultural Resources Study in San Luis Obispo County**

Dear Ms. Pilas-Treadway,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

We are seeking information and comments from Native American representatives and would greatly appreciate your sending me a list of those individuals that are interested in planning activities in this area. Also, please consult your inventory of sacred lands forwarding that information to us. The record search for this project area has been completed and indicate there have been no inventories conducted in the project area.

Please contact me if you have any questions about this request: 916 737-3000 ext. 3200
agueyger@jsanet.com. Thank you.

Kind regards,


Andrea R Gueyger

Archaeologist

STATE OF CALIFORNIA

Arnold Schwarzenegger Governor

NATIVE AMERICAN HERITAGE COMMISSION

915 CAPITOL MALL, ROOM 364
SACRAMENTO, CA 95814
(916) 653-4082
Fax (916) 657-5390
Web Site www.nahc.ca.gov



April 21, 2006

Andrea R. Gueyer
Jones & Stokes
2600 V St.
Sacramento, CA 95818

Sent by Fax: 916-737-3030
Number of Pages: 4

RE: Proposed Los Osos Valley Road Interchange project, San Luis Obispo County

Dear Ms. Gueyer:

A record search of the sacred land file has failed to indicate the presence of Native American cultural resources in the immediate project area. The absence of specific site information in the sacred lands file 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.

Enclosed is a list of Native Americans individuals/organizations who may have knowledge of cultural resources in the project area. The Commission makes no recommendation or preference of a single individual, or group over another. 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 or group. 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 individuals or groups, 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) 653-4040.

Sincerely,

Rob Wood

Rob Wood
Environmental Specialist III

For

Native American Contacts
San Luis Obispo County
April 21, 2006

Beverly Salazar Folkes
1931 Shadybrook Drive
Thousand Oaks, CA 91362
805 492-7255

Chumash
Tataviam
Fernandeño

Judith Bomar Grindstaff
63161 Argyle Road
King City, CA 93930
(831) 385-3759-home

Salinan

Puilulaw Khus
2001 San Bernardo Creek
Morro Bay, CA 93442

Chumash

Peggy Odom
1339 24th Street
Oceano, CA 93445
(805) 489-5390

Chumash

Julie Lynn Tumamait
365 North Pole Ave
Ojai, CA 93023
jtumamait@hotmail.com
(805) 646-6214

Chumash

Randy Guzman - Folkes
3044 East Street
Simi Valley, CA 93065-3929
randyfolkes@sbcglobal.net
(805) 579-9206
(805) 501-5279 (cell)

Chumash
Fernandeño
Tataviam
Shoshone Paiute
Yaqui

Lei Lynn Odom
1339 24th Street
Oceano, CA 93445
(805) 489-5390

Chumash

Mary E. Trejo
P.O. Box 469
Santa Barbara, CA 93453
(805) 483-4280

Chumash

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed * Los Osos Valley Road Interchange project, San Luis Obispo County.

Native American Contacts

San Luis Obispo County

April 21, 2006

Mona Olivas Tucker
660 Camino Del Rey
Arroyo Grande, CA 93420
(805) 489-1052 Home
(805) 748-2121 Cell

Chumash ✓

Salinan Nation Cultural Preservation Association
Robert Duckworth, Environmental Coordinator
Drawer 2447 Salinan
Greenfield, CA 93927
dirobduck@thegrid.net
(831) 385-1882
(831) 674-5019

Matthew Darian Goldman
660 Camino Del Rey
Arroyo Grande, CA 93420
(805) 550-0461 Home

Chumash ✓

Salinan Nation Cultural Preservation Association
Jose Freeman, President
15200 County Road, 96B Salinan
Woodland, CA 95695
josefree@ccio1.com
(530) 662-5316

Diane Napoleone and Associates
Diane Napoleone
6997 Vista del Rincon
La Conchita, CA 93001
dnaassociates@sbcglobal.net
805-643-7492

Chumash ✓

Salinan Nation Cultural Preservation Association
Gregg Castro, Administrator
5225 Roeder Road Salinan
San Jose, CA 95111
glcastro@pacbell.net
(408) 864-4115

Salinan Nation Cultural Preservation Association
Doug Alger, Cultural Resources Coordinator
PO Box 56 Salinan
Lockwood, CA 93932
fabbq2000@earthlink.net
(831) 262-9829 - cell
(831) 385-3450

Salinan Tribe of Monterey, San Luis Obispo and San Benito Counties
John W. Burch
14650 Morro Road Salinan
Atascadero, CA 93422
805 235-2730 Cell
805 461-5192 Fax

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* Los Osos Valley Road Interchange project, San Luis Obispo County.

Native American Contacts
San Luis Obispo County
April 21, 2006

Salinan Tribe of Monterey, San Luis Obispo and San Benito Counties
Shirley Macagni, Cultural Resources Representative
1550 Guadalupe Road Salinan
Nipomo, CA 93444
805 343-1015
805 343-2726-Fax

Santa Ynez Band of Mission Indians
Vincent Armenta, Chairperson
P.O. Box 517 Chumash
Santa Ynez, CA 93460
varmenta@santaynezchumash
(805) 688-7997
(805) 686-9578 Fax

Salinan Tribe of Monterey, San Luis Obispo and San Benito Counties
Bonnie Pierce
440 Highland Drive Salinan
Los Osos, CA 93402
805 528-1362 - Home
805 781-1844 - work

Santa Ynez Band of Mission Indians
Laura Ray, Tribal Administrator
P.O. Box 517 Chumash
Santa Ynez, CA 93460
lray@santaynezchumash.net
(805) 688-7997
(805) 686-9578 Fax

Salinan-Chumash Nation
Xielolixii
3901 Q Street, Suite 31B Salinan
Bakersfield, CA 93301 Chumash
xielolixii@yahoo.com
661-864-1295
408-966-8807 - cell

Santa Ynez Tribal Elders Council
Adelina Alva-Padilla, Chair Woman
P.O. Box 365 Chumash
Santa Ynez, CA 93460
elders@santaynezchumash.
(805) 688-8446
(805) 693-1768 FAX

San Luis Obispo County Chumash Council
Chief Mark Steven Vigil
1030 Ritchie Road Chumash
Grover Beach, CA 93433
chiefmvigil@fix.net
(805) 481-2461
(805) 474-4729 - Fax

Xolon Salinan Tribe
Donna Haro
110 Jefferson Street Salinan
Bay Point, CA 94565
DMARIE_H@prodigy.net
(925) 709-6714
(925) 458-0341 FAX

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May 4, 2006

Beverly Salazar Folkes
1931 Shadybrook Drive
Thousand Oakes, CA 91362

Re: Los Osos Valley Road Interchange Project

Dear Ms. Folkes,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

A records search has been conducted at the Central Coastal Information Center of the California Historical Resources Information System, located at California State University, Santa Barbara. No previously recorded cultural resources are recorded within the project area. Jones & Stokes will conduct an archaeological survey of the proposed project area.

Jones & Stokes is requesting input from the Native American community regarding traditional cultural properties and other issues pertinent to this project. Any information you have regarding Native American sites or traditional cultural properties in the area would be helpful in identifying potential cultural resources issues. Please contact me at 916-737-3000, ext. 3200 or agueyger@jsanet.com if you have any questions or concerns about this project. Thank you for your attention to this matter.

Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Puilulaw Khus
2001 San Bernardo Creek
Morro Bay, CA 93442

Re: Los Osos Valley Road Interchange Project

Dear Mr./Ms. Khus,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Julie Lynn Tumamait
365 North Pole Ave.
Ojai, CA 93023

Re: Los Osos Valley Road Interchange Project

Dear Ms. Tumamait,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Lei Lynn Odom
1339 24th Street
Oceano, CA 93445

Re: Los Osos Valley Road Interchange Project

Dear Ms. Odom,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Judith Bomar Grindstaff
63161 Argyle Rd.
King City, CA 93930

Re: Los Osos Valley Road Interchange Project

Dear Ms. Grindstaff,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Peggy Odom
1339 24th Street
Oceano, CA 93445

Re: Los Osos Valley Road Interchange Project

Dear Ms. Odom,

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Randy Guzman – Folks
3044 East Street
Simi Valley, CA 93065

Re: Los Osos Valley Road Interchange Project

Dear Mr. Guzman - Folkes,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Mary E. Trejo
PO Box 469
Santa Barbara, CA 93453

Re: Los Osos Valley Road Interchange Project

Dear Ms. Trejo,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Mona Olivas Tucker
660 Camino Del Rey
Arroyo Grande, CA 93420

Re: Los Osos Valley Road Interchange Project

Dear Ms. Tucker,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Mathew Darian Goldman
660 Camino Del Rey
Arroyo Grande, CA 93420

Re: Los Osos Valley Road Interchange Project

Dear Mr. Goldman,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Diane Napoleone and Associates
Attn: Diane Napoleone
6997 Vista Del Rincon
La Conchita, CA 93001

Re: Los Osos Valley Road Interchange Project

Dear Ms. Napoleone,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Salinan Nation Cultural Preservation Association
Doug Alger, Cultural Resources Coordinator
Po Box 56
Lockwood, CA 93001

Re: Los Osos Valley Road Interchange Project

Dear Mr. Alger,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

A records search has been conducted at the Central Coastal Information Center of the California Historical Resources Information System, located at California State University, Santa Barbara. No previously recorded cultural resources are recorded within the project area. Jones & Stokes will conduct an archaeological survey of the proposed project area.

Jones & Stokes is requesting input from the Native American community regarding traditional cultural properties and other issues pertinent to this project. Any information you have regarding Native American sites or traditional cultural properties in the area would be helpful in identifying potential cultural resources issues. Please contact me at 916-737-3000, ext. 3200 or agueyger@jsanet.com if you have any questions or concerns about this project. Thank you for your attention to this matter.

Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Salinan Nation Cultural Preservation Association
Robert Duckworth, Environmental Coordinator
Drawer 2447
Greenfield, CA 93927

Re: Los Osos Valley Road Interchange Project

Dear Mr. Duckworth,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Salinan Nation Cultural Preservation Association
Jose Freeman, President
15200 County Road, 96B
Woodland, CA 95695

Re: Los Osos Valley Road Interchange Project

Dear Mr. Freeman,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Salinan Nation Cultural Preservation Association
Greg Castro, Administrator
5225 Roeder Road
San Jose, CA 95111

Re: Los Osos Valley Road Interchange Project

Dear Mr. Castro,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Salinan Tribe of Monterey, San Luis Obispo and San Benito Counties
John W. Burch
14650 Morro Rd.
Atascadero CA, 93422

Re: Los Osos Valley Road Interchange Project

Dear Mr. Burch,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Salinan Tribe of Monterey, San Luis Obispo and San Benito Counties
Shirley Macagni, Cultural Resources Representative
1550 Guadalupe Rd.
Nipomo, CA 93444

Re: Los Osos Valley Road Interchange Project

Dear Ms. Macagni,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Salinan Tribe of Monterey, San Luis Obispo and San Benito Counties
Bonnie Peirce
440 Highland Dr.
Los Osos, CA 93402

Re: Los Osos Valley Road Interchange Project

Dear Ms. Pierce,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Salinan-Chumash Nation
Xielolixii
3901 Q Street, Suite 31B
Bakersfield, CA 93301

Re: Los Osos Valley Road Interchange Project

Dear Xielolixii,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

San Luis Obispo County Chumash Council
Chief Mark Steven Vigil
1030 Ritchie Rd.
Grover Beach, CA 93433

Re: Los Osos Valley Road Interchange Project

Dear Mr. Vigil,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Santa Ynez Band of Mission Indians
Vincent Armenta, Chairperson
P.O Box 517
Santa Ynez, CA 93460

Re: Los Osos Valley Road Interchange Project

Dear Mr. Armenta,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Santa Ynez Band of Mission Indians
Laura Ray, Tribal Administrator
P.O Box 517
Santa Ynez, CA 93460

Re: Los Osos Valley Road Interchange Project

Dear Ms. Ray,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Santa Ynez Band of Mission Indians
Adelina Alva-Padilla, Chair Woman
P.O Box 365
Santa Ynez, CA 93460

Re: Los Osos Valley Road Interchange Project

Dear Ms. Alva-Padilla,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 4, 2006

Xolon Salinan Tribe
Donna Haro
110 Jefferson Street
Bay Point, CA 94565

Re: Los Osos Valley Road Interchange Project

Dear Ms. Haro,

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

May 9, 2006

San Luis Obispo County Historical Society
696 Monterey Street
San Luis Obispo, CA 93406-1391

Re: Los Osos Valley Road Interchange Project

To Whom It May Concern:

Jones & Stokes is conducting a cultural resources study for a proposed interchange improvement in San Luis Obispo, California. The project area is located along Los Osos Valley Road (LOVR) between Auto Park Way to the west and South Higuera Street to the east and along US-101 for approximately 2500 feet south and 4300 feet north of the LOVR overcrossing. The project is located on the Pismo Beach 7.5 minute quad topo map (T31S, R12E, Sec. 10). A map of the project area is enclosed.

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Jones & Stokes is requesting input from your community regarding historical resources and other issues pertinent to this project. Any information you have regarding historical resources in the area would be helpful in identifying potential cultural resources issues. Please contact me at 916-737-3000, ext. 3200 or agueyger@jsanet.com if you have any questions or concerns about this project. Thank you for your attention to this matter.

Sincerely,

Andrea Gueyger
Cultural Resources Specialist

enc: map

Christiaan Havelaar

To: Andrea Gueyger**Subject:** RE: Proposed interchange on LOVR in San Luis Obispo

-----Original Message-----

From: Mona Tucker [mailto:monalisatucker@gmail.com]**Sent:** Wednesday, May 24, 2006 1:07 PM**To:** Andrea Gueyger**Subject:** Proposed interchange on LOVR in San Luis Obispo

Dear Andrea Gueyger:

We are in receipt of your letter dated May 4, 2006 in regards to a cultural resources study for a proposed interchange along Los Osos Valley Road in San Luis Obispo. We request that you have a recognized Chumash Cultural Resource Monitor accompany you with any archaeological survey. This is the best way for us to advise you on any cultural resource issues. Also, it seems quite likely that evidence of the Chumash culture would be present in the area you described. We would like to hear from you regarding our requests.

Thank you,

Mona Olivas Tucker and
Matthew D. Goldman
660 Camino Del Rey
Arroyo Grande, CA 93420

Northern Chumash Tribal Council

1177 Marsh Street, Suite 110
San Luis Obispo, California 93401
805-783-2247

Andrea Gueyger
Cultural Resources Specialist
Jones & Stokes
2600 V Street
Sacramento, CA 95818-1914

June 10, 2006

Re: Los Osos Valley Road Interchange Project

Dear Andrea;

Thank you for bringing this project to our attention. In your letter addressed to Peggi Odom of May 4, 2006 you outline the project and sent an area vicinity map, for future reference we would appreciate a detailed description of the project and a detailed map of the project.

Under the Senate Bill 18 a "Cultural Place" may not have been mapped or cultural artifacts will not be found at a sacred site. Because very little cultural places mapping of San Luis Obispo County has been done we are extremely cautious about any project that are near creeks. Additionally, a riparian watershed is located in the proposed area.

It is our recommendation based on our preliminary review that a thorough site assessment be conducted by the Northern Chumash Tribal Council is required. The scope of our concerns includes the "Cultural Places" plants, animals and disturbance to native ground.

When you come to the area lets have a meeting.

Be Well,



Fred Collins
Spokesperson
Northern Chumash Tribal Council

cc: Jeff Oliveira County Environmental Specialist



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 4:45 PM

Billing Number:

First and Last Name: Odom, Lei

Job Title:

Agency/Firm:

Phone Number: (805)483-4280

Extension:

x Telephone Conversation

I

He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

No answer, left message to return call.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes Client: Dokken Engineering
Date: 6/8/06 Project Name: LOVR Interchange
Time: 4:45 PM Billing Number:

First and Last Name: Trejo, Mary

Job Title:

Agency/Firm:

Phone Number: (805)483-4280

Extension:

x Telephone Conversation

I He She Called Returned Call

Email Fax Letter

Memorandum Meeting [Enter Type]

Notes

No answer, left message to return call.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 4:55 PM

Billing Number:

First and Last Name: Tucker, Mona

Job Title:

Agency/Firm:

Phone Number: (805)489-1052

Extension:

x Telephone Conversation

x I

He

She

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Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

No answer, left message to return call.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 4:55 PM

Billing Number:

First and Last Name: R Duckworth

Job Title:

Agency/Firm:

Phone Number: (831)385-1882

Extension:

X Telephone Conversation

X I

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X Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

Robert not in. Left message to return call.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 5:05PM

Billing Number:

First and Last Name: Goldman, Matt

Job Title:

Agency/Firm:

Phone Number: (805)550-0461

Extension:

Telephone Conversation

I He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

No answer.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes Client: Dokken Engineering
Date: 6/8/06 Project Name: LOVR Interchange
Time: 5:15PM Billing Number:

First and Last Name: Napoleone, Diane

Job Title:

Agency/Firm:

Phone Number: (805)643-7492 Extension:

Telephone Conversation

I He She Called Returned Call

Email Fax Letter

Memorandum Meeting [Enter Type]

Notes

Said to contact someone on the list more local to SLO for better information about site sensitivity. Said she does archaeo monitoring in the Santa Barbara area a lot.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 5:15PM

Billing Number:

First and Last Name: Freeman, Jose

Job Title:

Agency/Firm:

Phone Number: (530) 662-5316

Extension:

Telephone Conversation

I

He

She

Called

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Email

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Letter

Memorandum

Meeting

[Enter Type]

Notes

Said this is not his area of expertise. Had no concerns.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 5:15PM

Billing Number:

First and Last Name: Burch, John

Job Title:

Agency/Firm:

Phone Number: (805)235-2730

Extension:

x Telephone Conversation

I

He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

Left a message.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 5:25PM

Billing Number:

First and Last Name: Haro, Donna

Job Title:

Agency/Firm:

Phone Number: (805)708-6714

Extension:

Telephone Conversation

I

He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

Phone number not working.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes Client: Dokken Engineering
Date: 6/8/06 Project Name: LOVR Interchange
Time: 5:35PM Billing Number:

First and Last Name: Macagni, Shirley

Job Title:

Agency/Firm:

Phone Number: (805)343-1015 Extension:

x Telephone Conversation

I He She Called Returned Call

Email Fax Letter

Memorandum Meeting [Enter Type]

Notes

No answer. No answering machine.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes Client: Dokken Engineering
Date: 6/8/06 Project Name: LOVR Interchange
Time: 5:45PM Billing Number:

First and Last Name: Pierce, Bonnie
Job Title:
Agency/Firm:
Phone Number: (805)528-1362 Extension:

x Telephone Conversation

<input checked="" type="checkbox"/> I	<input type="checkbox"/> He	<input type="checkbox"/> She	<input checked="" type="checkbox"/> Called	<input type="checkbox"/> Returned Call
<input type="checkbox"/> Email	<input type="checkbox"/> Fax	<input type="checkbox"/> Letter		
<input type="checkbox"/> Memorandum	<input type="checkbox"/> Meeting	<input type="checkbox"/> [Enter Type]		

Notes

No answer. Left a message.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes Client: Dokken Engineering
Date: 6/8/06 Project Name: LOVR Interchange
Time: 5:45PM Billing Number:

First and Last Name: Mark Vigil

Job Title:

Agency/Firm:

Phone Number: (805)481-2461 Extension:

x Telephone Conversation

I He She Called Returned Call

Email Fax Letter

Memorandum Meeting [Enter Type]

Notes

No answer. Left a message.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 5:55PM

Billing Number:

First and Last Name: Armenta Vincent

Job Title:

Agency/Firm:

Phone Number: (805)688-7997

Extension:

X Telephone Conversation

I

He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

Office closed. Left message for Vincent.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes Client: Dokken Engineering
Date: 6/8/06 Project Name: LOVR Interchange
Time: 6:20 PM Billing Number:

First and Last Name: Ray, Laura and Adelina Padilla

Job Title:

Agency/Firm:

Phone Number: (805)688-7997 Extension:

x Telephone Conversation

I He She Called Returned Call

Email Fax Letter

Memorandum Meeting [Enter Type]

Notes

Office closed. Left message for Laura or Adelina Padilla.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes Client: Dokken Engineering
Date: 6/8/06 Project Name: LOVR Interchange
Time: 6:25 PM Billing Number:

First and Last Name: Collins, Fred
Job Title:
Agency/Firm:
Phone Number: (805)783-2247 Extension:

X Telephone Conversation

<input checked="" type="checkbox"/> I	<input type="checkbox"/> He	<input type="checkbox"/> She	<input checked="" type="checkbox"/> Called	<input type="checkbox"/> Returned Call
<input type="checkbox"/> Email	<input type="checkbox"/> Fax	<input type="checkbox"/> Letter		
<input type="checkbox"/> Memorandum	<input type="checkbox"/> Meeting	<input type="checkbox"/> [Enter Type]		

Notes

No answer. Left message for Fred.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 4:15 PM

Billing Number:

First and Last Name: Folkes, Beverly

Job Title:

Agency/Firm:

Phone Number: (805)492-7255

Extension:

X Telephone Conversation

X I

He

She

X Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

Beverly said she received the letter and had no comments. Asked if I contacted the NAHC for Sacred Lands search. I told her yes.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes Client: Dokken Engineering
Date: 6/8/06 Project Name: LOVR Interchange
Time: 4:20 PM Billing Number:

First and Last Name: Grindstaff, Judith

Job Title:

Agency/Firm:

Phone Number: (31)385-3759 Extension:

x Telephone Conversation

I He She Called Returned Call

Email Fax Letter

Memorandum Meeting [Enter Type]

Notes

Left Message on answering machine.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 4:40 PM

Billing Number:

First and Last Name: Guzman, randy

Job Title:

Agency/Firm:

Phone Number: (805)646-6214

Extension:

x Telephone Conversation

I

He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

Left message, he then returned call. Said he got letter and had no concerns.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 4:28 PM

Billing Number:

First and Last Name: Odom, Peggy

Job Title:

Agency/Firm:

Phone Number: (805)489-5390

Extension:

X Telephone Conversation

I

He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

Left Message on answering machine.



Jones & Stokes

Personal Communications

Christiaan Havelaar, Jones & Stokes

Client: Dokken Engineering

Date: 6/8/06

Project Name: LOVR Interchange

Time: 4:35 PM

Billing Number:

First and Last Name: Tumamait, Julie

Job Title:

Agency/Firm:

Phone Number: (805)646-6214

Extension:

Telephone Conversation

I He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

No answer. No answering machine.



Jones & Stokes

Personal Communications

Andrea Gueyger, Jones & Stokes

Client: Dokken Engineering

Date: 6/22/06

Project Name: LOVR Interchange

Time: 5:30 PM

Billing Number:

First and Last Name: Tucker, Mona

Job Title:

Agency/Firm:

Phone Number: (805) 489-1052

Extension:

X Telephone Conversation

I He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

Left message for Mona to return call.



Jones & Stokes

Personal Communications

Andrea Gueyger, Jones & Stokes

Client: Dokken Engineering

Date: 6/22/06

Project Name: LOVR Interchange

Time: 5:15 PM

Billing Number:

First and Last Name: Collins, Fred

Job Title:

Agency/Firm:

Phone Number: (805)783-2247

Extension:

Telephone Conversation

I

He

She

Called

Returned Call

Email

Fax

Letter

Memorandum

Meeting

[Enter Type]

Notes

Fred not in. Left message for him to return call.

Appendix B. Records Search Results

California
Archaeological
Inventory

Information Center



SAN LUIS OBISPO AND
SANTA BARBARA COUNTIES

Department of Anthropology
University of California, Santa Barbara
Santa Barbara, CA 93106-3210
(805) 893-2474

March 20, 2002

Thor Conway
Heritage Discoveries, Inc.
PMB 109, 793A Foothill Blvd
San Luis Obispo, Ca 93405

Via Fax and U.S. Mail

Dear Mr. Conway:

Enclosed are the results of the record search you requested for the Highway 101/Los Osos Valley survey in San Luis Obispo. Our records were consulted for all known archaeological sites, historic properties, and previous cultural resource studies within the search area indicated on the quad map portion faxed to our office.

In this search, 10 archaeological sites, 2 isolates and 41 previous cultural resource studies were found. These were mapped in color pencil onto a portion of the San Luis Obispo quad. A bibliography of survey reports is also included. Copies of site records within the project area will be mailed. According to our records, several historic properties listed on the OHP Historic Property Data File are located within the search area. For your reference, a copy of the listing for San Luis Obispo is included in the mailing with the properties highlighted.

According to our records, portions of the project area have been previously surveyed. Therefore, a cultural resource survey is recommended for any unsurveyed areas affected by development or construction.

Please contact me if you have any questions about this search.

Sincerely,

Bonnie Yoshida
Assistant Coordinator

Records Search Map Confidential

Available Upon Request

Appendix C. Bridge Evaluation Sheet



Structure Maintenance & Investigations



Historical Significance - State Agency Bridges

District 05

San Luis Obispo County

Bridge Number	Bridge Name	Location	Historical Significance	Year Built	Year Wid/Ext
49 0174	VALLEY ROAD OC	05-SLO-101-12.8-ARGD	5: Not eligible for NRHP	1959	
49 0175L	ARROYO GRANDE CREEK	05-SLO-101-13.02-ARGD	5: Not eligible for NRHP	1959	
49 0175R	ARROYO GRANDE CREEK	05-SLO-101-13.02-ARGD	5: Not eligible for NRHP	1959	
49 0176	GRAND AVE SEPARATION (227/101)	05-SLO-227-.01-ARGD	5: Not eligible for NRHP	1959	
49 0177	BAYWOOD PARK ROAD UC	05-SLO-001-27.88	5: Not eligible for NRHP	1959	
49 0178	HUASNA RIVER	05-SLO-166-16.45	5: Not eligible for NRHP	1959	
49 0179	ALAMO CREEK	05-SLO-166-17.73	5: Not eligible for NRHP	1959	
49 0180	CUYAMA RIVER	05-SLO-166-22.86	5: Not eligible for NRHP	1959	
49 0181	MORRO CREEK	05-SLO-001-30	5: Not eligible for NRHP	1962	
49 0181G	N1-E41 CONNECTOR	05-SLO-001-30-MOBY	5: Not eligible for NRHP	1962	
49 0181H	W41-S1 CONNECTOR	05-SLO-041-.01-MOBY	5: Not eligible for NRHP	1962	
49 0182	ROUTE 1/41 SEPARATION	05-SLO-001-30.14	5: Not eligible for NRHP	1962	1998
49 0183L	WADSWORTH AVENUE UC	05-SLO-101-16.88-PBCH	5: Not eligible for NRHP	1960	
49 0183R	WADSWORTH AVENUE UC	05-SLO-101-16.88-PBCH	5: Not eligible for NRHP	1960	
49 0184L	NORTH PISMO SEPARATION	05-SLO-101-17.74-PBCH	5: Not eligible for NRHP	1960	
49 0184R	NORTH PISMO SEPARATION	05-SLO-101-17.74-PBCH	5: Not eligible for NRHP	1960	
49 0185	LOS OSOS ROAD OC	05-SLO-101-25.91-SLO	5: Not eligible for NRHP	1962	1987
49 0186	SANTA ROSA CREEK	05-SLO-001-49.89	5: Not eligible for NRHP	1963	
49 0189L	SHELL BEACH ROAD UC	05-SLO-101-R19.81	5: Not eligible for NRHP	1964	
49 0189R	SHELL BEACH ROAD UC	05-SLO-101-R19.81	5: Not eligible for NRHP	1964	
49 0190	MADONNA ROAD SEPARATION (227/101)	05-SLO-227-R14.04-SLO	5: Not eligible for NRHP	1963	1987
49 0191L	AVILA ROAD UC	05-SLO-101-R21.1	5: Not eligible for NRHP	1964	
49 0191R	AVILA ROAD UC	05-SLO-101-R21.1	5: Not eligible for NRHP	1964	
49 0192	NORTH AVILA ROAD OC	05-SLO-101-R22.3	5: Not eligible for NRHP	1964	
49 0193	SAN RAMON ROAD OC	05-SLO-101-49.32	5: Not eligible for NRHP	1967	
49 0194L	LAS TABLAS AVENUE UC	05-SLO-101-51.45	5: Not eligible for NRHP	1967	
49 0194R	LAS TABLAS AVENUE UC	05-SLO-101-51.45	5: Not eligible for NRHP	1967	
49 0195	VINEYARD DRIVE OC	05-SLO-101-50.64	5: Not eligible for NRHP	1967	
49 0196L	ROUTE 101/46 SEPARATION	05-SLO-101-54.11-PSRS	5: Not eligible for NRHP	1966	
49 0196R	ROUTE 101/46 SEPARATION	05-SLO-101-54.11-PSRS	5: Not eligible for NRHP	1966	
49 0197	OLD CREEK ROAD UC	05-SLO-001-R34.91	5: Not eligible for NRHP	1965	
49 0198	C STREET OC	05-SLO-001-R35.96	5: Not eligible for NRHP	1965	
49 0199	CAYUCOS CREEK ROAD UC	05-SLO-001-R36.15	5: Not eligible for NRHP	1965	
49 0200	MAIN STREET OC	05-SLO-101-52.44	5: Not eligible for NRHP	1966	
49 0201	CROWN HILL POC	05-SLO-227-.87-ARGD	5: Not eligible for NRHP	1963	
49 0203L	LOS BERROS ROAD UC	05-SLO-101-7.84	5: Not eligible for NRHP	1970	
49 0203R	LOS BERROS ROAD UC	05-SLO-101-7.84	5: Not eligible for NRHP	1970	
49 0204	WEST CORRAL DE PIEDRA CREEK	05-SLO-227-R7.34	5: Not eligible for NRHP	1971	
49 0205	PERRY CREEK	05-SLO-046-R.18	5: Not eligible for NRHP	1974	
49 0206	GREEN VALLEY CREEK	05-SLO-046-R.89	5: Not eligible for NRHP	1974	
49 0207	BRANCH GREEN VALLEY CREEK	05-SLO-046-R2.32	5: Not eligible for NRHP	1974	
49 0219	SALINAS RIVER VIADUCT	05-SLO-041-R16.94-ATAS	5: Not eligible for NRHP	2000	
49 0220	NORTH EDNA OVERHEAD	05-SLO-227-R8.69	5: Not eligible for NRHP	1978	



Structure Maintenance & Investigations



Historical Significance - Local Agency Bridges

District 05

San Luis Obispo County

Bridge Number	Bridge Name	Location	Historical Significance	Year Built	Year Wid/Ext
	CHANNEL				
49C0353	LOPEZ LAKE SPILLWAY	2.64 MI N/E ORCUTT RD	5: Not eligible for NRHP	1968	
49C0354	LOPEZ LAKE	4.8 MI NE OF ORCUTT RD	5: Not eligible for NRHP	1968	
49C0355	SAN MARCOS CREEK	0.05 MI S SAN MARCOS DR	5: Not eligible for NRHP	1964	
49C0356	SAN LUIS OBISPO CREEK	W SAN LUIS BAY DR	5: Not eligible for NRHP	1935	
49C0357	PASO ROBLES OH	0.18 MI E SPRING ST	5: Not eligible for NRHP	1959	
49C0364	PALOMA CREEK	0.2 MI SE EL CAMINO REAL	5: Not eligible for NRHP		
49C0365	EAST BRANCH ATASCADERO CREEK	0.12 MI SE OF SR 41	5: Not eligible for NRHP		
49C0366	SAN LUIS OBISPO CREEK	JUST NW PISMO ST	5: Not eligible for NRHP	1957	
49C0367	JOHNSON AVE UP	SE OF BUCHON ST	5: Not eligible for NRHP	1957	
49C0368	SAN LUIS OBISPO CREEK	0.01 mi S. of Marsh St	5: Not eligible for NRHP	2000	
49C0369	SAN LUIS OBISPO CREEK	0.1 MI N HIGUERA ST	4: Hist sign not determi	1994	
49C0370	STENNER CREEK		5: Not eligible for NRHP		1954
49C0371	STENNER CREEK	0.1 MI EAST OF SR I	5: Not eligible for NRHP		
49C0372	PERFUMO CREEK		5: Not eligible for NRHP	1958	1974
49C0379	E BRANCH SAN LUIS OBISPO CREEK	1.5 MI E US 101	5: Not eligible for NRHP	1978	
49C0381	SAN LUIS OBISPO CREEK	0.2 MI W HIGUERA ST	5: Not eligible for NRHP	1905	
49C0382	SAN LUIS OBISPO CREEK	0.1 MI NORTH OF HIGUERA	5: Not eligible for NRHP	1911	
49C0383	BRANCH OF GRAVES CREEK	0.23 MI N OF DEL RIO RD	5: Not eligible for NRHP		
49C0384	TORO CREEK	2.7 MI W SR 41	5: Not eligible for NRHP		
49C0385	W BRANCH OF CAYUCOS CREEK	1 MI NW CAYUCOS RD	5: Not eligible for NRHP		
49C0391	SEE CANYON CREEK	.1 MI N/O SEE CANYON RD	5: Not eligible for NRHP		
49C0393	MILL STREET OH	JUST NE PEPPER ST	5: Not eligible for NRHP	1978	
49C0395	PERFUMO CREEK	0.1 MI NE LOS OSOS VLY RD	5: Not eligible for NRHP	1970	
49C0396	SAN LUIS OBISPO CREEK	AT SR 101	5: Not eligible for NRHP	1928	
49C0397	STENNER CREEK	SANTA ROSA ST	5: Not eligible for NRHP	1951	
49C0398	STENNER CREEK	WEST OF PEACH ST	5: Not eligible for NRHP	1922	
49C0400	ARROYO GRANDE CREEK	ARROYO GRANDE	5: Not eligible for NRHP	1977	
49C0401	SAN LUIS OBISPO CREEK	0.1 MI E SR 101	5: Not eligible for NRHP	1987	
49C0402	TEMPLETON CREEK	0.35 MI SOUTH RAMADA DR	5: Not eligible for NRHP	1929	
49C0403	NORTH FORK TEMPLETON CREEK	0.3 MI SOUTH RAMADA DR	5: Not eligible for NRHP	1929	
49C0404	NIPOMO CREEK	0.55 MI N CUYAMA LANE	5: Not eligible for NRHP	1957	
49C0405	SAN LUIS OBISPO CREEK	JUST W OF HIGUERA	5: Not eligible for NRHP	1923	
49C0406	SAN LUIS OBISPO CREEK	JUST W OF HIGUERA	5: Not eligible for NRHP	1925	
49C0407	TANK FARM ROAD UP	0.4 MI E OF HOLLYHOCK RD	5: Not eligible for NRHP	1988	
49C0408	SAN LUIS OBISPO CREEK	HIGUERA, OSO, COURT ST	5: Not eligible for NRHP	2000	
49C0409	TANK FARM DITCH	AT HOLLYHOCK ROAD	5: Not eligible for NRHP	1988	
49C0410	SAN LUIS OBISPO CREEK	0.3 MI N AVILA ROAD	4: Hist sign not determi	1994	
49C0411	CARRISA DRAIN	1.5 miles south of SR 58	5: Not eligible for NRHP	1987	
49C0412	McMillan Canyon	0.25 MI SOUTH OF SR 46	5: Not eligible for NRHP	1996	
49C0413	ESTRELLA RIVER	0.5 MI SOUTH OF SR 46	5: Not eligible for NRHP	1996	
49C0414	OCEANO BEACH LAGOON	0.2 MI W OF SR 1	4: Hist sign not determi	1994	
49C0415	SAN LUIS OBISPO CREEK	13.9 MI N JCT W/ RTE 101	5: Not eligible for NRHP	1948	