

HISTORIC PROPERTY SURVEY REPORT**1. UNDERTAKING DESCRIPTION AND LOCATION**

District	County	Route	Post Miles	Unit	E-FIS Project Number	Phase
<i>District</i>	<i>County</i>	<i>Federal Project. Number. (Prefix, Agency Code, Project No.)</i>		<i>Location</i>		
10	STA	BRLS-5938 (199)		Along Hickman Road where it crosses over the Tuolumne River at the town boundary of Waterford and Hickman, California.		

Project Description:

Stanislaus County (County) Department of Public Works proposes to replace the existing bridge on Hickman Road over Tuolumne River (Bridge No. 38C-0004) located 0.15 mile south of State Route 132 along Hickman Road, Caltrans District 10, between the towns of Waterford and Hickman in northern Stanislaus County. The general setting is urban with recreational, commercial retail, and public facility uses. The bridge currently carries vehicular traffic over Tuolumne River.

The Project area spans approximately 200 feet east and 800 feet west of the existing bridge located on Hickman Road, crossing Tuolumne River and spanning the area between South Appling Road and Yosemite Boulevard (Attachment 1: Figures 1-3).

The purpose of this project is to remove the existing structurally deficient structure and replace it with a new bridge designed to current structural and geometric standards while minimizing adverse impacts to the Tuolumne River and the surrounding riparian area.

Constructed in 1964, the existing Hickman Road over Tuolumne River Bridge is a reinforced concrete (RC) box girder on RC solid pier walls and RC wing abutments supported by steel piles. The bridge is 652.9 feet long, 33.5 feet wide, and within the existing 175 to 200 feet public right-of-way. The curb-to-curb width is 27.9 feet, with two 12-foot-wide travel lanes and two 2-foot-wide shoulders. The bridge is classified as SD and Scour Critical.

The replacement bridge will consist of a 750-foot long cast-in-place (CIP) post-tensioned box girder with two 12-foot-wide travel lanes and two 8-foot-wide shoulders and one 5-foot wide sidewalk placed along the upstream edge. The replacement bridge will be constructed immediately upstream of the existing structure, in order to keep the existing road and bridge open to public traffic during construction. The new upstream road alignment will transition and connect back to the existing Hickman Road alignment using a design speed of 45 mph.

Construction of the new bridge on the proposed upstream alignment will require additional permanent right-of-way takes. In addition, temporary construction easements will be required to construct the project.

HISTORIC PROPERTY SURVEY REPORT**2. AREA OF POTENTIAL EFFECTS**

In accordance with Section 106 Programmatic Agreement Stipulation VIII.A, the Area of Potential Effects (APE) for the project was established on December 15, 2016, in consultation with Emilie Zelazo, Acting Maintenance & Planning Services Environmental Branch Chief, Caltrans District 10; Parminder Singh, Local Assistance Engineer, Caltrans District 10; and Sambath Chrun, Local Agency Engineer, Stanislaus County Public Works. The APE map is located in Attachment 1, Figure 3, in this Historic Property Survey Report.

A preliminary Study Area including all parcels adjacent to the project footprint that could potentially be part of the APE, as well as the extent of previously recorded archaeological site P-50-002112, was established early on for this project. As project details developed and the cultural resources studies were being conducted, two APEs were delineated: an Archaeological APE and an Architectural APE (Attachment 1: Figure 3).

The APE of Hickman Road over Tuolumne River Bridge includes all areas studied as a result of this Cultural Resources investigation. It includes an Area of Direct Impact (ADI) where all possible ground disturbing activity including temporary construction easements, access areas, and temporary staging and storage of equipment will occur. All work associated with the project will occur within the ADI as depicted within the APE.

The Archaeological APE is bounded to include the Project's maximum extent of proposed ground disturbance (ADI), including staging areas and temporary construction easements. The Archaeological APE also includes the extent of previously recorded archaeological site P-50-002112.

The horizontal extent of the Archaeological APE is irregularly shaped. It generally spans approximately 200 feet east and 800 feet west of the existing bridge on Hickman Road. From north to south, the Archaeological APE encompasses a 2,000-foot portion of Hickman Road between South Appling Road and Yosemite Boulevard (see Attachment 1: Figure 3).

The vertical extent of the Archaeological APE consists of all depths of ground disturbance associated with Project construction activities. In general, excavation up six feet will be required for the approach roadway work while excavation for the new bridge foundations will have a maximum depth of 80-100 feet within the river banks and channel.

The Architectural APE includes all parcels containing built environment cultural resources over 45 years old that could potentially be directly or indirectly affected by the Project, as well as a portion of the Tuolumne River that is within U.S. Army Corp

HISTORIC PROPERTY SURVEY REPORT

of Engineers jurisdiction. The Architectural APE was used for purposes of the Historical Resources Evaluation Report (Attachment 7: HRER).

3. CONSULTING PARTIES / PUBLIC PARTICIPATION

X Native American Tribes, Groups and Individuals

- *Katherine Erolinda Perez, Chairperson, North Valley Yokuts Tribe:* On December 31, 2015, LSA sent letters describing the Project with maps depicting the Study Area to Ms. Perez asking for any information or concerns regarding cultural resources that may be affected by the project (Attachment 2). No response was received within three weeks, and LSA attempted to make a follow-up telephone call on January 20, 2016. LSA left a voicemail message for Ms. Perez asking for any questions or concerns regarding the Project. No response to this message has been received to date.
- *Lois Martin, Chairperson, Southern Sierra Miwuk Nation:* On December 31, 2015, LSA sent letters describing the Project with maps depicting the Study Area to Ms. Martin asking for any information or concerns regarding cultural resources that may be affected by the project (Attachment 2). No response was received within three weeks, and LSA reached Ms. Martin via a follow-up telephone call on January 20, 2016. During that conversation, Ms. Martin stated that she did not have any information regarding the project at that time and thanked LSA for contacting her.
- *Les James, Spiritual Leader, Southern Sierra Miwuk Nation:* On December 31, 2015, LSA sent letters describing the Project with maps depicting the Study Area to Mr. James asking for any information or concerns regarding cultural resources that may be affected by the project (Attachment 2). No response was received within three weeks, and LSA attempted to make a follow-up telephone call on January 20, 2016. LSA left a voicemail message for Mr. James asking for any questions or concerns regarding the Project. No response to this message has been received to date.

X Native American Heritage Commission

- On December 17, 2015, LSA sent a letter describing the Project with maps depicting the Study Area to the Native American Heritage Commission (NAHC) in Sacramento asking them to review their Sacred Lands File for any Native American cultural resources that might be affected by the Project. In an email dated December 30, 2015, Ms. Katy Sanchez, NAHC Associate Environmental Planner, informed LSA that a search of the Sacred Lands File did not “indicate the presence of Native American cultural resources in the

HISTORIC PROPERTY SURVEY REPORT

immediate project area.” Ms. Sanchez also provided a list of Native Americans who might have additional information or concerns about the Project. (Attachment 3).

X Local Historical Society / Historic Preservation Group

- On December 31, 2015, LSA sent a letter describing the project and maps depicting the Study Area to the Waterford Historical Society requesting any information or concerns they may have about the Project (Attachment 4). No response was received within three weeks. On January 20, 2016, LSA made a follow-up telephone call to the Waterford Historical Society to confirm their receipt of the letter from LSA dated December 31, 2015, and to request any information or concerns they may have regarding cultural resources in the Study Area. The call went unanswered and LSA left a voicemail message requesting staff call LSA. No response has been received to date..

4. SUMMARY OF IDENTIFICATION EFFORTS

- | | |
|--|---|
| <u>X</u> National Register of Historic Places | <u>X</u> California Points of Historical Interest |
| <u>X</u> California Register of Historical Resources | <u>X</u> California Historical Resources Information System (CHRIS) |
| <u>X</u> California Inventory of Historic Resources | <u>X</u> Caltrans Historic Highway Bridge Inventory |
| <u>X</u> California Historical Landmarks | |
| <u>X</u> Other Sources consulted | |
| • Stanislaus County Assessor’s Office | |

Results:

The *California Historic Bridge Inventory - Local Agency Bridges* lists the Tuolumne River Bridge (Bridge No. 38C-0004) as Category 5: “Not eligible for listing in the National Register of Historic Places” (Attachment 5).

At the request of LSA, the Central California Information Center (CCIC) conducted a records search (9582N) of the Study Area and a 0.5-mile radius on December 21, 2015.

The records search identified two previously recorded historic-period archaeological cultural resources within the Study Area; and the former alignment of a historic-period linear cultural resource that is recorded elsewhere in the County. The two previously recorded historic-period

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archaeological cultural resources within the Study Area include:

- P-50-002111, remains of bridge constructed in 1914; and
- P-50-002112, non-native vegetation in a 2.3-acre lot that is a possible former residential site.

The one historic-period linear cultural resource that is recorded elsewhere in the County and that was identified by the CCIC as being in the Study Area includes:

- P-50-000001/CA-STA-350H, former alignment of the Southern Pacific Railroad line.

Within the 0.5-mile radius of the Study Area, the records search identified two previously recorded historic-period archaeological cultural resources, two previously recorded historic-period built environment cultural resources, and one roadside monument not yet formally recorded. These resources include:

- P-50-001780, SR 132 over Waterford Canal Bridge No. 380057;
- P-50-002133, an industrial shed with internal and external machinery and a wooden animal shelter;
- P-50-001859, site of the former Maitland Hotel, consisting of foundations and refuse deposits;
- P-50-001895, set of concrete steps associated with a former building; and
- “Clamper” roadside monument (*Monument to Waterford/Bakersville*) erected by Estanislao Chapter 58, E Clampus Vitus.

LSA Archaeologist Mariko Falke, B.A., surveyed all accessible portions of the Archaeological APE on February 2, 2016. A river island within the Tuolumne River located in the Archaeological APE on the east side of the bridge was not surveyed; the island was inaccessible due to high water and dense overgrown vegetation. Ground visibility of the remainder of the Archaeological APE was limited by developed surfaces and vegetation, and ranged from 30 percent to 70 percent. The Archaeological APE was surveyed using straight transects spaced no wider than 15 feet. The area where the Southern Pacific Railroad (P-50-000001/CA-STA-350H) was formerly aligned was carefully inspected for any indication of the former railroad (e.g., bridge remains, rails, ties, track foundation/grade, etc.) (Attachment 1: Figure 3, MR #2). The area of the former alignment has been altered significantly, including the development of a road and concrete drainage on the south side of the Tuolumne River and construction of a buried pipeline on the north side of the Tuolumne River, and the survey did not identify any evidence of the railroad. During the survey, Ms. Falke located P-50-002111, the remains of the bridge constructed in 1914, just outside of the Study Area. Ms. Falke also identified P-50-002112, the non-native

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vegetation, in the Archaeological APE (Attachment 1: Figure 3, MR #3). Further background research of historic aerials and parcel data found the landscaping to appear modern; likely associated with a 1980s residence. This area has been recently developed into River Park, maintained by the City of Waterford, and does not retain any original features that may have once been present. A previously unrecorded, isolated concrete pad foundation was also identified during the survey on APN 080-011-001-000 (Attachment 1: Figure 3, MR #4). The foundation has no associated artifacts and no potential for subsurface archaeological deposits. No other cultural resources were identified within the Archaeological APE or ADI. (see Attachment 6).

LSA Architectural Historian Ann Andreazzi conducted a field review of the Study Area on February 2, 2016. The field review identified one historic-period farm complex that may be affected by the Project, located at 349 S Appling Road (Assessor's Parcel Number [APN] 080011001) in Hickman, California (Attachment 1: Figure 3, MR #1) (See Attachment 7).

5. PROPERTIES IDENTIFIED

X Ann Andreazzi, who meets the Professionally Qualified Staff Standards in Section 106 Programmatic Agreement Attachment 1 as a(n) Architectural Historian, has determined that the only/only other properties present within the APE meet the criteria for Section 106 Programmatic Agreement Attachment 4 (Properties Exempt from Evaluation)

X Bridges listed as Category 5 in the Caltrans Historic Highway Bridge Inventory are present within the APE. Appropriate pages from the Caltrans Historic Bridge Inventory are attached.

- Tuolumne River Bridge (Bridge No. 38C-0004) (see Attachment 5).

X The following cultural resources within the APE are not eligible for inclusion in the National Register of Historic Places (see Attachment 7):

- *349 S Appling Road*: Farm complex, located on APN 080011001, comprising one residence and three ancillary buildings.

6. HPSR to District File

X Not applicable.

7. HPSR to SHPO

HISTORIC PROPERTY SURVEY REPORT

- ☒ Caltrans has determined there are properties within the APE that were evaluated as a result of the project and are not eligible for inclusion in the National Register of Historic Places; see Section 5. Under Section 106 Programmatic Agreement Stipulation VIII.C.6, Caltrans requests SHPO's concurrence in this determination.

Name	Address	Community	OHP Status Code	Map Ref #
349 South Appling Road	349 S Appling Rd	Hickman, CA	6	MR # 1

- ☒ Caltrans, pursuant to Section 106 Programmatic Agreement Stipulation IX.A, has determined a Finding of No Historic Properties Affected is appropriate for this undertaking and is notifying SHPO of this determination.

8. HPSR to CSO

- ☒ Not applicable.

9. Findings for State-Owned Properties

Findings to District File

- ☒ Not applicable; project does not involve Caltrans right-of-way or there are no Caltrans-owned cultural resources within the APE.

Findings to SHPO

- ☒ Not applicable.

Findings to CSO

- ☒ Not applicable.

10. CEQA Considerations

- ☒ Not applicable; Caltrans is not the lead agency under CEQA.

11. List of Attached Documentation

- ☒ Project Vicinity, Location, and APE Maps **Attachment 1**
- ☒ California Historic Bridge Inventory sheet **Attachment 5**
- ☒ Historical Resources Evaluation Report (HRER) **Attachment 7**
- Andreazzi, Ann, and Katie Vallaire, 2016. "Historical Resources Evaluation Report for the Hickman Road over Tuolumne River Bridge Replacement Project." LSA Associates, Inc.
- ☒ Archaeological Survey Report (ASR) **Attachment 6**

HISTORIC PROPERTY SURVEY REPORT

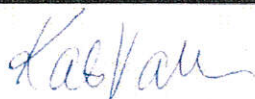
- Vallaire, Katie, Ann Andreazzi, and Mariko Falke, 2016. "Archaeological Survey Report for the Hickman Road over Tuolumne River Bridge Replacement Project." LSA Associates, Inc.

☒ Other

- Native American Heritage Commission Consultation **Attachment 2**
- Native American Consultation **Attachment 3**
- Historical Society Consultation **Attachment 4**

12. HPSR Preparation and Caltrans Approval

Prepared by:



12/22/2016

Consultant /
discipline:
Affiliation

Katie Vallaire/ Archaeology and
Architectural History
LSA Associates, Inc.

Date

Reviewed by:


PQS - Architectural
History
Caltrans District 6


John Whitehouse
PQS - Architectural History

1-23-2017

Date

Approved by:
District 10 EBC:


Julie Myrah
Environmental Branch Chief

1/27/17

Date

ATTACHMENT 1

Maps

Figure 1: Project Vicinity

Figure 2: Project Location

Figure 3: Area of Potential Effects



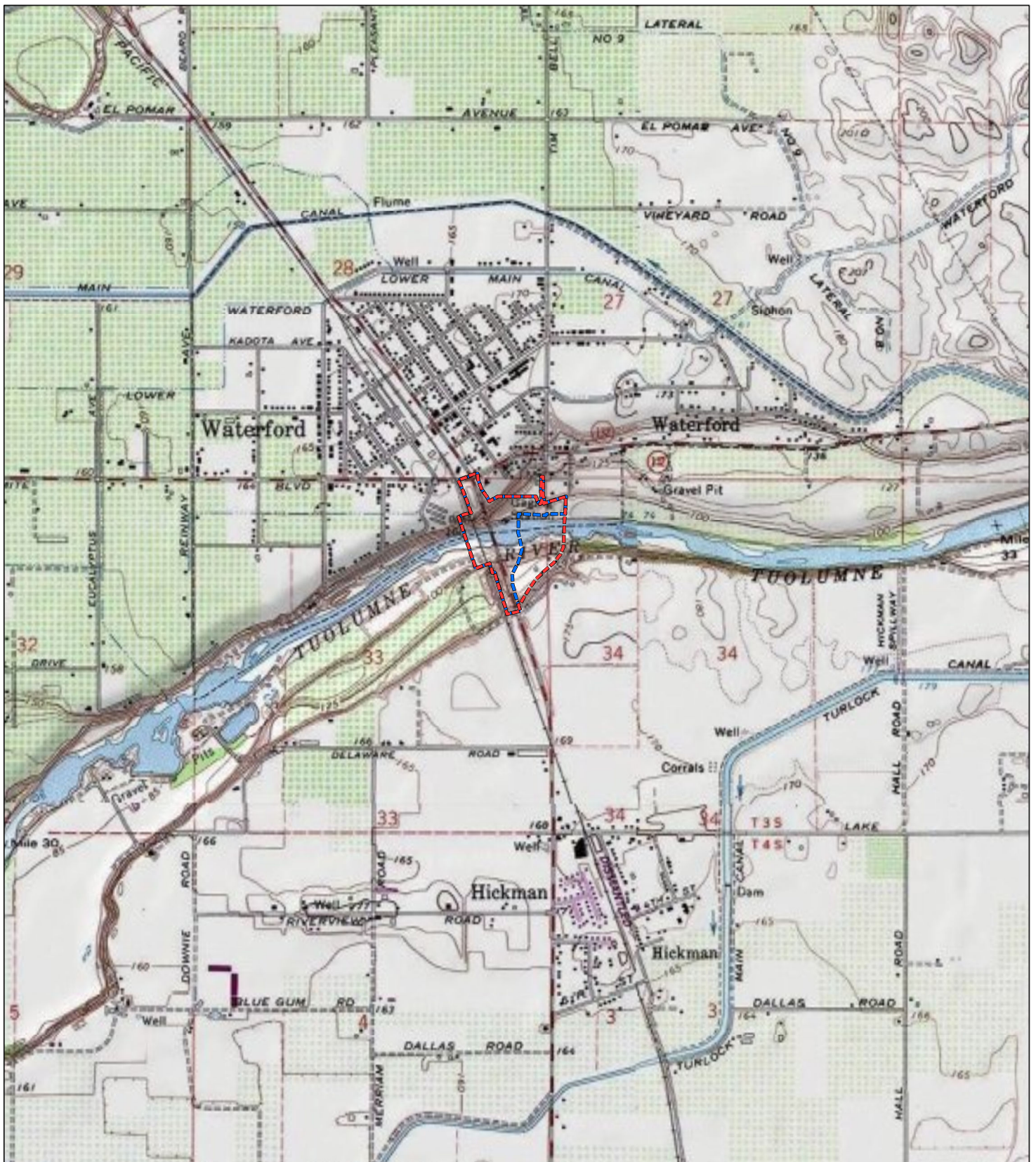
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LEGEND

★ Project Location

FIGURE 1

Hickman Road over Tuolumne River Bridge Replacement Project, Waterford and Hickman, Stanislaus County, California, Federal Project No. BRLS-5938 (199) LSA Project No. DHG1401 Project Vicinity Map



0 1000 2000
FEET

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- ▬ Architectural Area of Potential Effects
- ▬ Archaeological Area of Potential Effects

SOURCE: Basemap - USGS Topo; Mapping - LSA Associates, Inc. (2016)

E:\DHG1401\GIS\HPSR_Fig2_updated.mxd (9/23/2016)

FIGURE 2

*Hickman Road over Tuolumne River Bridge
Replacement Project, Waterford and Hickman,
Stanislaus County, California,
Federal Project No. BRLS-5938 (199)
LSA Project No. DHG1401
Project Location Map*

ATTACHMENT 2

Native American Heritage Commission Consultation

NATIVE AMERICAN HERITAGE COMMISSION

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



December 30, 2015

Katie Vallaire
LSA Associates, Inc.

Via E-mail: Katie.vallaire@lsa-assoc.com
Number of Pages: 2

RE: Hickman Road over Tuolumne River Bridge Replacement (LSA #DHG1401), Stanislaus County

Dear Ms. Vallaire,

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) 373-3712.

Sincerely,

Katy Sanchez
Associate Environmental Planner

**Native American Contact List
Stanislaus County
December 30, 2015**

North Valley Yokuts Tribe
Katherine Erolinda Perez, Chairperson
P.O. Box 717 Ohlone/Costanoan
Linden , CA 95236 Northern Valley Yokuts
canutes@verizon.net Bay Miwok
(209) 887-3415

Southern Sierra Miwuk Nation
Lois Martin, Chairperson
P.O. Box 186 Miwok
Mariposa , CA 95338 Pauite
(209) 742-6867 Office Northern Valley Yokut

Southern Sierra Miwuk Nation
Les James, Spiritual Leader
P.O. Box 1200 Miwok
Mariposa , CA 95338 Pauite
(209) 966-3690 Northern Valley Yokut

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

Distribution of this list does not relieve any person of the 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 Hickman Road over Tuolumne River Bridge Replacement (LSA #DHG1401), Stanislaus County. .

From: Katie Vallaire
To: ["nahc@nahc.ca.gov"](mailto:nahc@nahc.ca.gov)
Cc: [Mariko Falke](#)
Subject: Hickman Road over Tuolumne River Bridge Replacement, Stanislaus County, California (LSA Project #DHG1401)
Date: Thursday, December 17, 2015 2:43:00 PM
Attachments: [DHG1401_NAHC request.pdf](#)

Dear Ms. Gomez:

Stanislaus County proposes the Hickman Road over Tuolumne River Bridge Replacement, Stanislaus County, California (Project). LSA Associates, Inc. is conducting a study to determine if the project might affect cultural resources. The Area of Potential Effects (APE) is located within Township 3 South, Range 11 East, within portions of sections 27, 28, 33, and 34, Mount Diablo Base Line and Meridian, as depicted on the accompanying portion of the USGS *Waterford, Calif.*, 7.5' topographic map.

LSA is requesting a review the Sacred Lands File for any Native American cultural resources that may be within or adjacent to the Project area. We also request a list of Native American individuals and organizations that may have knowledge of cultural resources in the APE. Please see attached for the request documentation.

If you have any questions, please do not hesitate to contact me via phone, fax, or email.

Thank you,

Katie Vallaire, M.A., RPA
Senior Cultural Resources Manager
LSA Associates, Inc.
4200 Rocklin Road, Suite 11B
Rocklin, CA 95677
916 630-4600 tel
916 630-4603 fax

December 17, 2015

Cynthia Gomez
Native American Heritage Commission
1550 Harbor Blvd, Suite 100
West Sacramento, CA 955691
(916) 373-3710
(916) 373-5471 – Fax
nahc@nahc.ca.gov

Subject: Hickman Road over Tuolumne River Bridge Replacement, Stanislaus County,
California (LSA Project #DHG1401)

Dear Ms. Gomez:

Stanislaus County proposes the Hickman Road over Tuolumne River Bridge Replacement, Stanislaus County, California (Project). LSA Associates, Inc. is conducting a study to determine if the project might affect cultural resources. The Area of Potential Effects (APE) is located within Township 3 South, Range 11 East, within portions of sections 27, 28, 33, and 34, Mount Diablo Base Line and Meridian, as depicted on the accompanying portion of the USGS *Waterford, Calif., 7.5'* topographic map.

LSA is requesting a review the Sacred Lands File for any Native American cultural resources that may be within or adjacent to the Project area. We also request a list of Native American individuals and organizations that may have knowledge of cultural resources in the APE.

If you have any questions, please contact me at the address and phone number above, or via e-mail at katie.vallaire@lsa-assoc.com. I look forward to hearing from you. Thank you.

Sincerely,

LSA ASSOCIATES, INC.



Katie Vallaire, M.A., RPA
Senior Cultural Resources Manager

Attachments:

Figure 1: Regional Location

Figure 2: Project Area

Sacred Lands File & Native American Contacts List Request

NATIVE AMERICAN HERITAGE COMMISSION

1550 Harbor Blvd, Suite 100
West Sacramento, CA 95501
(916) 373-3710
(916) 373-5471 – Fax
nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: Hickman Road over Tuolumne River Bridge Replacement (LSA #DHG1401)

County: Stanislaus

USGS Quadrangle

Name: Waterford Calif.

Township: 3S Range: 11E Section(s): 27, 28, 33, 34

Company/Firm/Agency:

LSA Associates, Inc.

Contact Person: Katie Vallaire

Street Address: 4200 Rocklin Road STE 11B

City: Rocklin Zip: 95677

Phone: (916) 430-4600 Extension:

Fax: (916) 630-4603

Email: katie.vallaire@lsa-assoc.com

Project Description:

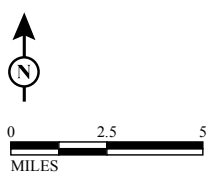
Stanislaus County Department of Public Works proposes to replace the existing bridge on Hickman Road over Tuolumne River (Bridge No. 38C-0004) located 0.15 mile south of State Route 132 near the town of Waterford in northern Stanislaus County. The general setting is urban with recreational, commercial retail, and public facility uses. The bridge currently carries vehicular traffic over Tuolumne River. LSA Associates, Inc. is conducting a study to determine if the project might affect cultural resources.

☒ Project Location Map is attached



LSA

FIGURE 1



LEGEND

★ Project Location

*Hickman Road over Tuolumne River Bridge Replacement Project,
Stanislaus County, California, BRLO-5938 (199)*

Regional Location

SOURCE: ESRI Imagery (4/2008)

F:\DHG1401\GIS\Figure_1_regLoc.mxd (12/17/2015)

ATTACHMENT 3

Native American Consultation

December 31, 2015

Southern Sierra Miwuk Nation
Les James, Spiritual Leader
P.O. Box 1200
Mariposa, CA 95338
(209) 966-3690

Subject: Hickman Road over Tuolumne River Bridge Replacement, near Waterford, Stanislaus County, California (LSA Project # DHG 1401)

Dear Mr. James:

The Stanislaus County Department of Public Works proposes the Hickman Road over Tuolumne River Bridge Replacement, in Stanislaus County, California. LSA Associates, Inc. is conducting a study to determine if the project might affect cultural resources. The project area is located within Township 3 South, Range 11 East, in Sections 27, 28, 33, and 34 of the Mount Diablo Base Line and Meridian, as depicted on the accompanying portion of the USGS *Waterford, Calif. 7.5'* topographic map (Figures 1-2).

A search of the Sacred Land files by the Native American Heritage Commission (NAHC) has been conducted; the search did not identify cultural resources within or in the immediate vicinity of the project boundary. In addition, a records search was conducted at the Northwest Information Center of the California Historical Resources Information System, Sonoma State University, identified no archaeological resources with the project area.

The NAHC has identified you as a Native American representative that may be traditionally or culturally affiliated with the project area. We are requesting any information that you may have regarding any traditional cultural properties, values, or tribal cultural resources within the project area so that this information can be incorporated into the planning phase of the project. If you have any comments or concerns regarding Native American issues related to the overall project, please contact me, expressing your concerns at your earliest convenience.

Your comments and concerns are important to us and we look forward to hearing from you. I can be contacted via email at mariko.falke@lsa-assoc.com or by phone at 916-630-4600.

Sincerely,



Mariko Falke, B.A.
Cultural Resources Analyst

LSA Associates, Inc.
4200 Rocklin Road, Suite 11B
Rocklin, CA 95677
p. 916-630-4600 / f. 916-630-4603

Attachments:

Figure 1: Project Location and Vicinity

Figure 2: Project Area

December 31, 2015

Southern Sierra Miwuk Nation
Lois Martin, Chairperson
P.O. Box 186
Mariposa, CA 95338
(209) 742-6867

Subject: Hickman Road over Tuolumne River Bridge Replacement (LSA Project # DHG 1401)

Dear Ms. Martin:

The Stanislaus County Department of Public Works proposes the Hickman Road over Tuolumne River Bridge Replacement, in Stanislaus County, California. LSA Associates, Inc. is conducting a study to determine if the project might affect cultural resources. The project area is located within Township 3 South, Range 11 East, in Sections 27, 28, 33, and 34 of the Mount Diablo Base Line and Meridian, as depicted on the accompanying portion of the USGS *Waterford, Calif. 7.5'* topographic map (Figures 1-2).

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Your comments and concerns are important to us and we look forward to hearing from you. I can be contacted via email at mariko.falke@lsa-assoc.com or by phone at 916-630-4600.

Sincerely,



Mariko Falke, B.A.
Cultural Resources Analyst

LSA Associates, Inc.
4200 Rocklin Road, Suite 11B
Rocklin, CA 95677
p. 916-630-4600 / f. 916-630-4603

Attachments:

Figure 1: Project Location and Vicinity

Figure 2: Project Area

December 31, 2015

North Valley Yokuts Tribe
Katherine Erolinda Perez, Chairperson
P.O. Box 717
Linden, CA 95236
(209) 887-3415

Subject: Hickman Road over Tuolumne River Bridge Replacement (LSA Project # DHG 1401)

Dear Ms. Perez:

The Stanislaus County Department of Public Works proposes the Hickman Road over Tuolumne River Bridge Replacement, in Stanislaus County, California. LSA Associates, Inc. is conducting a study to determine if the project might affect cultural resources. The project area is located within Township 3 South, Range 11 East, in Sections 27, 28, 33, and 34 of the Mount Diablo Base Line and Meridian, as depicted on the accompanying portion of the USGS *Waterford, Calif. 7.5'* topographic map (Figures 1-2).

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Your comments and concerns are important to us and we look forward to hearing from you. I can be contacted via email at mariko.falke@lsa-assoc.com or by phone at 916-630-4600.

Sincerely,



Mariko Falke, B.A.
Cultural Resources Analyst

LSA Associates, Inc.
4200 Rocklin Road, Suite 11B
Rocklin, CA 95677
p. 916-630-4600 / f. 916-630-4603

Attachments:

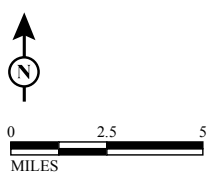
Figure 1: Project Location and Vicinity

Figure 2: Project Area



LSA

FIGURE 1



LEGEND

★ Project Location

*Hickman Road over Tuolumne River Bridge Replacement Project,
Stanislaus County, California, BRLO-5938 (199)*

Regional Location

SOURCE: ESRI Imagery (4/2008)

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ATTACHMENT 4

Historical Society Consultation

December 31, 2015

Waterford Historical Society
P.O. Box 762
Waterford, CA 95386

Subject: Hickman Road over Tuolumne River Bridge Replacement, near Waterford,
Stanislaus County, California (LSA Project # DHG1401)

Dear Waterford Historical Society:

The Stanislaus County Department of Public Works proposes the Hickman Road over Tuolumne River Bridge Replacement, near Waterford, Stanislaus County, California. The Project will replace the Category 5 *Hickman Road over Tuolumne River Bridge* #38C0004. LSA Associates, Inc. is conducting a study to determine if the project might affect cultural resources. The project area is located within Township 3 South, Range 11 East, in Sections 27, 28, 33, and 34 of the Mount Diablo Base Line and Meridian, as depicted on the accompanying portion of the USGS *Waterford, Calif. 7.5'* topographic map (Figures 1-2).

Please notify us if your organization has any information or concerns about historical sites in the project area. This is not a request for research; it is solely a request for public input for any concerns that the historical society may have. If you have any questions, please contact me at your earliest convenience. We look forward to hearing from you.

Sincerely,



Mariko Falke, B.A.
Cultural Resources Analyst
LSA Associates, Inc.
4200 Rocklin Road, Suite 11B
Rocklin, CA 95677
p. 916-630-4600 / f. 916-630-4603

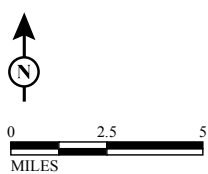
Attachments:

Figure 1: Project Location and Vicinity
Figure 2: Project Area



LSA

FIGURE 1



LEGEND

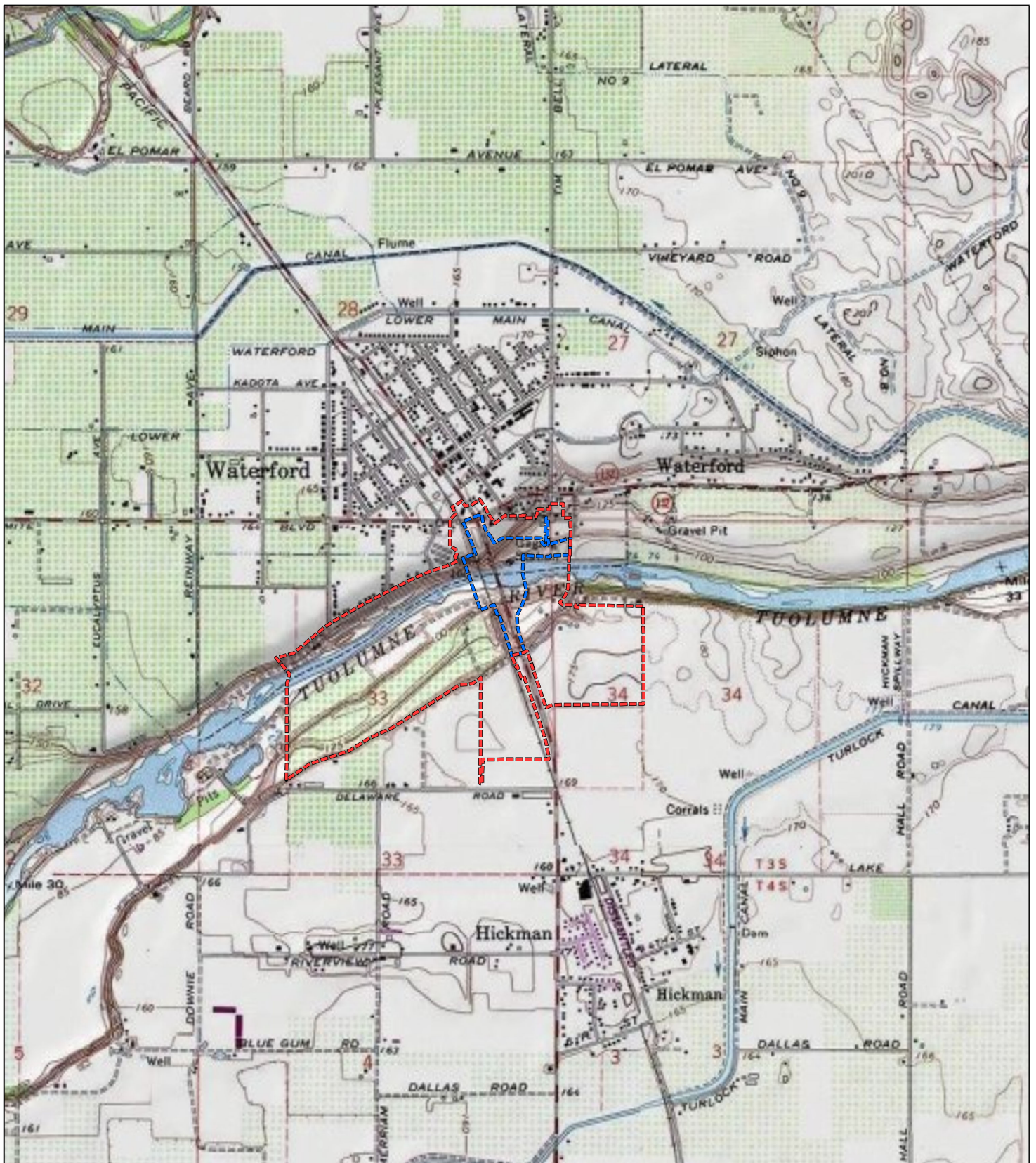
★ Project Location

*Hickman Road over Tuolumne River Bridge Replacement Project,
Stanislaus County, California, BRLO-5938 (199)*

Regional Location

SOURCE: ESRI Imagery (4/2008)

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LSA

LEGEND

- ▭ Architectural Area of Potential Effects
- ▭ Archaeological Area of Potential Effects



0 1000 2000
FEET

SOURCE: Basemap - USGS Topo; Mapping - LSA Associates, Inc. (2015)

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FIGURE 2

*Hickman Road over Tuolumne River Bridge Replacement Project,
Stanislaus County, California, BRLO-5938 (199)*

Project Area Map

ATTACHMENT 5

California Historic Bridge Inventory Sheet



Structure Maintenance & Investigations



Historical Significance - Local Agency Bridges

July 2015

District 10

Stanislaus County

Bridge Number	Bridge Name	Location	Historical Significance	Year Built	Year Wid/Ext
38C0001	STANISLAUS RIVER	0.2 MI SW INTSC RODDEN RD	5. Bridge not eligible for NRHP	1967	
38C0002	DRY SLOUGH	1.7 MI N STATE ROUTE 108	5. Bridge not eligible for NRHP	1962	
38C0003	TUOLUMNE RIVER	1.0 MI S OF S.H. 132	5. Bridge not eligible for NRHP	1947	
38C0004	TUOLUMNE RIVER	0.15 MI S STATE ROUTE 132	5. Bridge not eligible for NRHP	1964	
38C0008	NORTH FORK DRY CREEK	1.2 MI E OF WILMS RD	5. Bridge not eligible for NRHP	1989	
38C0009	DRY CREEK	1.8 MI S WARNERVILLE RD	5. Bridge not eligible for NRHP	1920	
38C0010	SAN JOAQUIN RIVER (CROWS LANDING ROAD)	NEAR W CARPENTER RD	5. Bridge not eligible for NRHP	1949	
38C0011	ORESTIMBA CREEK	1.0 MI W OF BELL RD	5. Bridge not eligible for NRHP	1988	
38C0012	ORESTIMBA CREEK	0.4 MI E/O EASTING ROAD	5. Bridge not eligible for NRHP	2001	
38C0013	LITTLE JOHN CREEK	2.7 MI SE OF 28 MI RD	4. Historical Significance not determined	1992	
38C0014	BRANCH DRY CREEK NO 2	3.0 MI E ELLENWOOD RD	5. Bridge not eligible for NRHP	1987	
38C0015	CASHMAN CREEK	3.55 MI E OF ELLENWOOD	4. Historical Significance not determined	1992	
38C0016	SAN JOAQUIN RIVER	0.2 MI N/E OF COX RD	5. Bridge not eligible for NRHP	1962	
38C0017	LITTLE JOHN CREEK	7.5 MI N OF SR 120	5. Bridge not eligible for NRHP	1986	
38C0018	TUOLUMNE RIVER	3 MI N GRAYSON RD	5. Bridge not eligible for NRHP	1965	
38C0019	DEL PUERTO CREEK	11.0 MI W/O I-5	5. Bridge not eligible for NRHP	1959	
38C0020	WOODWARD RESERVOIR	1.4 MI N DORSEY RD	5. Bridge not eligible for NRHP	1989	
38C0021	LITTLE JOHN CREEK	3.7 MI E FRANKENHEIMER RD	5. Bridge not eligible for NRHP	1991	
38C0023	TUOLUMNE RIVER	SOUTH TUOLUMNE BLVD	2. Bridge is eligible for NRHP	1916	
38C0024	LITTLE JOHN CREEK	South Jct w/ Milton Road	5. Bridge not eligible for NRHP	1997	
38C0025	DRY CREEK	0.15 MI N STATE RTE 132	5. Bridge not eligible for NRHP	1959	
38C0026	DRY CREEK	SOUTH OF SCENIC DR	5. Bridge not eligible for NRHP	1959	1993
38C0027	LAIRD SLOUGH	3.1 MI N/E STATE ROUTE 33	5. Bridge not eligible for NRHP	1962	
38C0031	CCID MAIN CANAL	1.0 MI W STATE HWY 33	5. Bridge not eligible for NRHP	1957	
38C0032	STANISLAUS RIVER	AT SAN JOAQUIN CO LINE	5. Bridge not eligible for NRHP	1959	
38C0033	SAN JOAQUIN RIVER (LAS PALMAS AVE.)	3 MI N/E STATE ROUTE 33	5. Bridge not eligible for NRHP	1959	
38C0037	DRY CREEK	S/O SCENIC DRIVE	5. Bridge not eligible for NRHP	1956	1973
38C0038	DRY CREEK	1.5 MI N OF SH 132	5. Bridge not eligible for NRHP	1985	
38C0039	T.I.D. MAIN CANAL	7.5 MI E ROBERTS FERRY RD	5. Bridge not eligible for NRHP	1959	
38C0040	STANISLAUS RIVER	STANLS-SAN JOAQUIN CO LINE	5. Bridge not eligible for NRHP	1967	
38C0041	DEL PUERTO CREEK	6.3 MI W INTERSTATE RTE 5	5. Bridge not eligible for NRHP	1959	
38C0043	ORESTIMBA CREEK	0.6 MI SE CROWS LNDING RD	5. Bridge not eligible for NRHP	1958	
38C0044	TUOLUMNE RIVER	0.55 MI S FINCH RD	5. Bridge not eligible for NRHP	1958	1988
38C0045	LITTLE JOHN CREEK	0.8 MI S OF SONORA RD	4. Historical Significance not determined	1992	
38C0047	DRY CREEK	2.2 MI N OF SR 132	5. Bridge not eligible for NRHP	1984	
38C0048	TUOLUMNE RIVER	1.3 MI S STATE ROUTE 132	5. Bridge not eligible for NRHP	1960	
38C0049	M.I.D. MAIN CANAL	0.9 MI N STATE ROUTE 132	5. Bridge not eligible for NRHP	1925	1959
38C0050	TUOLUMNE RIVER	0.1 MI N HATCH ROAD	5. Bridge not eligible for NRHP	1960	
38C0051	M.I.D. LATERAL #1	0.3 MI S OF SR 132	5. Bridge not eligible for NRHP	1960	
38C0052	T.I.D. CERES MAIN CANAL	0.4 MI SE/O MITCHELL RD	5. Bridge not eligible for NRHP	1964	1980
38C0053	CALIFORNIA AQUEDUCT	0.1 MI E OF I 5	5. Bridge not eligible for NRHP	1967	
38C0055	DRY CREEK	1.8 MI N/W STATE RTE 132	5. Bridge not eligible for NRHP	1918	1964
38C0059	INGRAM CREEK	0.1 MI N HOWARD ROAD	5. Bridge not eligible for NRHP	1967	