

HISTORIC PROPERTY SURVEY REPORT FOR THE STRATFORD KINGS RIVER BRIDGE REPLACEMENT PROJECT, KINGS COUNTY, CALIFORNIA

06-KIN-41
P.M. 31.6/33.1
Project EA: 06-0V110
Project ID: 06-1600-0208



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Caltrans Central Region – District 6
Environmental Division



May 2019

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

District	County	Route	Post Mile(s)	EA	E-FIS Project Number
06	KINGS	41	31.6/33.1	06-0V110	06-1600-0208

The studies for this undertaking were carried out in a manner consistent with Caltrans' regulatory responsibilities under Section 106 of the National Historic Preservation Act (36 CFR Part 800) and pursuant to the January 2014 *First Amended 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* (Section 106 PA), as well as under Public Resources Code 5024 and pursuant to the January 2015 *Memorandum of Understanding Between the California Department of Transportation and the California State Historic Preservation Office Regarding Compliance with Public Resources Code Section 5024 and Governor's Executive Order W-26-92 (5024 MOU)* as applicable.

Project Description:

The California Department of Transportation proposes to demolish and construct a new replacement bridge at the existing bridge location (Bridge No. 45 0007) at Post Mile 32.3 on State Route (SR) 41 in Kings County, California and use local roads 22nd Avenue and Laurel Road (country roads) to detour SR 41 traffic during construction of the new bridge (Attachment 1, Figures 1, 2, & 3.). Prior to demolition of the existing bridge, 22nd Avenue and Laurel Road will be reconstructed and widened to standard 12-foot lanes.

The project will require Temporary Construction Easements and/or the acquisition of new right-of-way at the intersections of Laurel Avenue/22nd Avenue and SR 41/22nd Avenue to accommodate the Surface Transportation Assistance Act turning radius. The roadway and culvert located at the SR 41/22nd Avenue intersection will be extended at both ends on the north side to provide room for truck turning radius.

The project also includes work off the paved roadway. Project construction activities will include trenching and grading, drainage work, detour of the highway along local roads, temporary construction easements, work in channel, work on existing and new bridge piers, tree and vegetation removal, work in seasonally wet areas, and excess soil will be generated. Traffic diversion will be needed for this project and night work will be needed.

2. AREA OF POTENTIAL EFFECTS

In accordance with Section 106 PA Stipulation VIII.A, the Area of Potential Effects (APE) for the project was established in consultation with Nathaniel Heilmann, Principal Architectural Historian, and Gilberto Baca, Caltrans Project Manager on April 30, 2019.

HISTORIC PROPERTY SURVEY REPORT

The APE maps are located as Figure 3 in the Historic Resource Evaluation Report (Attachment 3, Figure 1,2, & 3).

The APE was established to include both areas of direct and indirect effects related to construction activities and includes portions of State Route (SR) 41 and local roads 22nd Avenue and Laurel Avenue east of SR 41. Indirect effects of the proposed project would be visual and audible as well as vibrational from construction activity.

For the detour along local county roads along 22nd Avenue and Laurel Avenue the direct APE consists of the 60-foot (18.3 m) wide right-of-way. At the three road junctions of the detour, the project area is enlarged up to 300-feet (91 m) in width onto privately owned land to facilitate construction activities. The project area around the Kings River Bridge location includes the SR 41 right-of-way and areas for construction and material staging. The SR 41 right-of-way to the east and west of the bridge is 85-feet (30 m) wide. Construction staging will take place west of the bridge in the area south of SR 41 to the Empire Westside Main Canal. This will extend up to 363-feet (110.6 m) south of the highway. The construction area will also extend up to 390-feet (118.9 m) south of the bridge around the Kings River, and farther to the east, up to 150-feet (45.7 m) south of SR 41. North of the bridge, the construction area will extend up to 30-feet (9.1 m) beyond the right-of-way within the Kings River channel.

The indirect APE includes one parcel with buildings 45 years of age or older that is immediately adjacent to the area of direct effects along SR 41 immediately northeast of Bridge No. 45 0007.

All construction work will be performed in areas within and immediately adjacent to SR 41 from PM 30.6 through 33.0. The vertical APE depth is based on information received from the project design team. Demolition and construction of the new bridge will require up to 100 feet (30.5 m) in depth of ground disturbance for pile driving and construction of abutments and 6 feet (1.8 m) below existing ground surface in the rest of the APE for roadway and drainage repair.

3. CONSULTING PARTIES / PUBLIC PARTICIPATION☒ Local Government

- Mr. Chuck Kinney, Deputy Director, Kings County Planning Division was sent a letter and mapping notifying him of the current project and inviting

HISTORIC PROPERTY SURVEY REPORT

comment on known cultural resources on February 14, 2018. A follow-up letter, sent November 7, 2018, again inquired about concerns or comment about the proposed project (Attachment 3, Appendix D). No response was received to date.

☒ **Native American Heritage Commission**

The Native American Heritage Commission was contacted on February 25, 2019 requesting a search of their files to determine if any sacred sites or traditional cultural properties were known to exist within or near the project area (Attachment 4, Appendix B). The letter also requested the names of Native American individuals and group representatives who may be interested in or able to supply information relevant to the proposed project.

Ms. Katy Sanchez of the NAHC responded to Caltrans by email dated March 11, 2019, stating that their sacred land files failed to indicate the presence of Native American cultural resources in the immediate project area (Attachment 4, Appendix B). The NAHC provided a list of contacts who may be interested in the proposed project as well as recommendations for further tribal consultation (Table 1). The following individuals and tribal contacts are included in the Native American consultation efforts for the undertaking (Attachment 4, Appendix B):

Table 1. Native American Contact List:

Name	Title	Affiliation
Mr. Stan Alec		Kings River Choinumni Farm Tribe
Mr. Rueben Barrios Sr.	Chairperson	Santa Rosa Rancheria Tachi Yokut Tribe
Ms. Leanna Walker-Grant	Chairperson	Table Mountain Rancheria
Mr. Bob Pennell	Cultural Resources Director	Table Mountain Rancheria
Mr. Neil Peyron	Chairperson	Tule River Indian Tribe
Mr. Kenneth Woodrow	Chairperson	Wuksache Indian Tribe/Eshom Valley Band

☒ **Native American Tribes, Groups and Individuals**

Caltrans Southern San Joaquin Valley Cultural Resources Branch staff sent out letters to fifteen (15) individuals listed in Table 2 on October 25, 2018 based on the AB 52 contact list that Caltrans Southern San Joaquin Valley Cultural Resources Branch cultural staff based in Fresno maintain specific for the project area. Each letter contained the project description, project mapping, and a request for information regarding prehistoric sites, historic sites ethnographic land use, and contemporary Native American values in the

HISTORIC PROPERTY SURVEY REPORT

project area (Attachment 4, Appendix B). After receiving the NAHC consultation list, Mr. Stan Alec / Kings River Choinumni Farm Tribe was added to the consultation list.

Two responses were received (Attachment 4, Appendix B). Robert Pennell of Table Mountain Rancheria replied that the project site is beyond their area of interest. Kenneth Woodrow of the Wuksache Indian Tribe replied in a phone call to Ms. Rhoades requesting to consult on the project but could provide no information about resources in the project area. Mr. Woodrow will be provided a copy of this HPSR and other project documents in compliance with AB 52 and 36 CFR Part 800.2(c)(1-4).

A second set of letters requesting information about the project area was sent to the same groups (except Table Mountain Rancheria) on February 11, 2019. No responses have been received to date from this mailing.

Table 2. 2nd Notifications to Consultation Letters to Native Americans

Name	Title	Affiliation
Ms. Genevieve Jones	Chairperson	Big Pine Paiute Tribe of Owens Valley
Ms. Julie Turner	Secretary	Kern Valley Indian Community
Mr. Ruben Barrios, Sr.	Chairperson	Santa Rosa Rancheria Tachi Yokut Tribe
Mr. David Laughinghorse Robinson		Kawaiisu Tribe of Tejon Reservations Wuckchumni Tribal Council
Ms. Leanne Walker-Grant	Chairperson	Table Mountain Rancheria
Mr. Robert Ledger, Sr.	Chairperson	Dumna Wo-Wah Tribe
Mr. Steve Hutchason	Executive Director	Wilton Rancheria
Ms. Danielle Gutierrez	THPO	Big Pine Paiute Tribe of Owens Valley
Mr. Robert Robinson	Chairperson	Kern Valley Indian Community
Mr. Octavio Escobedo	Chairperson	Tejon Indian Tribe
Mr. Kenneth Woodrow	Chairperson	Wuksache Indian/Eshom Valley Band
Mr. Neil Peyron	Chairperson	Tule River Indian Tribe
Ms. Lorrie Planas		Choinumni Tribe
Ms. Darlene Franco	Chairperson	Wuckchumni Tribal Council

HISTORIC PROPERTY SURVEY REPORT

Mr. Julio Quair	Chairperson	Chumash Council of Bakersfield
Ms. Delia Dominquez	Chairperson	Wuckchumni Tribal Council
Mr. Robert L. Gomez	Tribal Chairperson	Tubatulabals of Kern Valley
Ms. Kerri Vera	EPA Coordinator	Tule River Indian Tribe
Mr. Robert Jeff	Cultural Department	Santa Rosa Rancheria Tachi Yokut Tribe
Mr. John Sartuche		Wuksache Tribe
Mr. Bob Pennell	Cultural Resources Director	Table Mountain Rancheria

☒ Local Historical Society / Historic Preservation Group

Ms. Patricia Dickerson, General Manager, Hanford Carnegie Museum, was sent a letter and mapping notifying her of the current project and inviting comment on known cultural resources on February 14, 2018. A follow-up letter, sent November 7, 2018, again inquired about concerns or comments about the proposed project (Attachment 3, Appendix D). No response was received to date.

☐ Public Information Meetings☒ Other

The Tulare Lake Reclamation District No. 761 was sent a letter and mapping notifying them of the current project and inviting comment and/or concerns that the district may have had regarding the proposed project on November 7, 2018 (Attachment 3, Appendix D). No response has been received to date.

The Empire West Side Irrigation District was sent a letter and mapping notifying them of the current project and inviting comment and/or concerns that the district may have regarding the proposed project on November 7, 2018 (Attachment 3, Appendix D). No response has been received to date.

4. SUMMARY OF IDENTIFICATION EFFORTS

- | | |
|--|--|
| <input checked="" type="checkbox"/> National Register of Historic Places (NRHP) | <input checked="" type="checkbox"/> California Points of Historical Interest |
| <input checked="" type="checkbox"/> California Register of Historical Resources (CRHR) | <input checked="" type="checkbox"/> California Historical Resources Information System (CHRIS) |
| <input checked="" type="checkbox"/> National Historic Landmark (NHL) | <input checked="" type="checkbox"/> Caltrans Historic Bridge Inventory |

HISTORIC PROPERTY SURVEY REPORT

- ☒ California Historical Landmarks (CHL) ☒ Caltrans Cultural Resources Database (CCRD)
- ☒ Other Sources consulted:
- California Department of Transportation, District 6 Cultural Archives, Fresno California
 - Digital Highway Information Photography Program
 - Caltrans Photolog Database
 - University of Santa Barbara Historic Aerial Collection, Santa Barbara, California
 - Historicaerials.com
 - Google Earth
 - United States topographic maps
 - Kings County Assessor Records
 - California State Library Databases
 - Kings County Public Library
 - Fresno County Public Library

☒ Results:

A records and literature search (RS# 18-424)(Attachment 4, Appendix A) for the project was conducted on October 16, 2018 at the Southern San Joaquin Valley Information Center (SSJVIC), Bakersfield. The records search was conducted to identify known and recorded archaeological and historic sites, properties already listed on the National Register of Historic Places, California Register of Historic Resources properties, Historical Resources, California Landmarks, and California Points of Historical Interest. Topographic map, reports, and site records pertaining to the APE were examined to gather information about any recorded resources within one mile of the project area.

In addition, project files and historic maps were consulted at the Caltrans Central Region Environmental Office in Fresno as well as several computer-based on-line sources. The Caltrans Cultural Resources Database was reviewed for past survey coverage and recorded resources. This search revealed that all of the SR 41 highway corridor throughout the APE has been examined during two previous archaeological surveys. No archaeological surveys have been conducted along the route of the traffic detour on Laurel Avenue and 22nd Avenue.

The SSVIC records search reported no other studies within the APE.

Pedestrian field surveys covering the APE were conducted on various dates from October 2018 through February 2019. No archaeological sites were identified. One isolated artifact (SKRB-180-1) and a recent concrete pad were identified during the investigation.

During the pedestrian survey four historic-era built environment resources were identified within the APE. Two built environment resources, the Kings River Bridge (No. 45-0007) and Kings River Bridge (45C0114) were previously

HISTORIC PROPERTY SURVEY REPORT

evaluated in the Caltrans Historic Bridge Inventory and classified Category 5 (not eligible for listing in the National Register of Historic Places). The remaining two buildings are evaluated in the Historical Resource Evaluation Report (Attachment 3).

5. PROPERTIES IDENTIFIED

- ☒ Nathaniel Heilmann, who meets the Professionally Qualified Staff (PQS) Standards in Section 106 PA Attachment 1 and as applicable PRC 5024 MOU Attachment 1 as a Principal Architectural Historian, and Brian Wickstrom, who meets the Professionally Qualified Staff (PQS) Standards as a Principal Investigator – Prehistoric Archaeology has determined that the only/only other properties present within the APE meet the criteria for Section 106 PA Attachment 4 (**Properties Exempt from Evaluation**) and as applicable PRC 5024 MOU Stipulation VIII.C.1 and Attachment 4.
 - Property Type 1 – Minor, ubiquitous, or fragmentary infrastructure elements
 - Property Type 2 – Buildings, structures, objects, districts, and sites less than 30 years old
 - Property Type 4 – Buildings, structures, objects, districts, and sites 30 to 50 years old
 - Isolated Artifact – SKRB-ISO-1 (Attachment 4, Appendix C)
 - Recent Coral Feature – Concrete Pad (Attachment 4)
- ☒ Caltrans, in accordance with Section 106 PA Stipulation VIII.C.5 and as applicable PRC 5024 MOU Stipulation VIII.C.5 has determined there are cultural resources within the APE that were **previously determined not eligible** for inclusion in the NRHP and/or not eligible for registration as a CHL with SHPO concurrence and those determinations remain valid. Copy of SHPO/Keeper correspondence is attached.
 - ☒ Bridges listed as **Category 5** (previously determined not eligible for listing in the NRHP) in the Caltrans Historic Bridge Inventory are present within the APE and those determinations remain valid. Appropriate pages from the Caltrans Historic Bridge Inventory are attached.
 - Kings River Bridge No. 45 0007
 - Kings River Bridge No. 45C0114
- ☒ Caltrans has determined there are cultural resources within the APE that were evaluated as a result of this project and are **not eligible** for inclusion in the NRHP/CHL. Under Section 106 PA Stipulation VIII.C.6 and as applicable PRC 5024

HISTORIC PROPERTY SURVEY REPORT

MOU Stipulation VIII.C.6, Caltrans requests SHPO's concurrence in this determination.

Name	Address/Location	Community	OHP Status Code	Map Reference #
John Victoria Farm Complex – Not State Owned	20891 Lincoln Avenue	Stratford, CA	6Z	MR 3
Souza's Associated Service – Not State Owned	19538 Highway 41	Stratford, CA	6Z	MR 4

6. FINDING FOR THE UNDERTAKING

- ☒ Caltrans, pursuant to Section 106 PA Stipulation IX.A and as applicable PRC 5024 MOU Stipulation IX.A.2, has determined a Finding of **No Historic Properties Affected** is appropriate for this undertaking because there are no historic properties within the APE / the following historic properties will not be affected.

7. CEQA CONSIDERATIONS

- ☒ Caltrans PQS has determined there are **No Historical Resources** present, as outlined in CEQA Guidelines 15064.5(a).

8. LIST OF ATTACHED DOCUMENTATION

- ☒ Project Vicinity, Location, and APE Maps (**Attachment 1; Figures 1, 2, & 3**)
- ☒ Caltrans Historic Bridge Inventory Sheet (**Attachment 2**)
- ☒ Historical Resources Evaluation Report (HRER) (**Attachment 3**)

HISTORIC PROPERTY SURVEY REPORT

Heilmann, Nathaniel J. (April 2019) Historic Resources Evaluation Report (HRER) for the Stratford Kings River Bridge Replacement Project, Kings County, California, 06-KIN-41; PM 30.6/33.0; EA 06-0V110; Project ID 06-1600-0208.

Produced by and copies available from the California Department of Transportation, Southern San Joaquin Valley Cultural Resources Branch, Fresno, California.

☒ Archaeological Survey Report (ASR) (**Attachment 4**)

Wickstrom, Brian (May 2019) Archaeological Survey Report (ASR) for the Stratford Kings River Bridge Replacement Project, Kings County, California, 06-KIN-41; PM 30.6/33.0; EA 06-0V110; Project ID 06-1600-0208.

Produced by and copies available from the California Department of Transportation, Southern San Joaquin Valley Cultural Resources Branch, Fresno, California.

9. HPSR PREPARATION AND CALTRANS APPROVAL

Prepared by: Nathaniel J. Heilmann

District 06 Caltrans PQS Principal Architectural Historian

5/31/19

Date

Reviewed for

Approval by: Brian Wickstrom

District 06 Caltrans PQS Principal Investigator – Prehistoric Archaeology

4/3/19

Date

Approved by: John M. Thomas

District 06 Acting EBC

5/31/19

Date