

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: CAL 4 Culvert Replacement

Lead Agency: Dept. of Transportation (Caltrans) District 10

Contact Name: James P. Henke

Email: james.henke.jr@dot.ca.gov

Phone Number: 209.471.3941

Project Location: State Route 4 & 49, near Angels Camp
City

Calaveras & Tuolumne counties
County

Project Description (Proposed actions, location, and/or consequences).

The California Department of Transportation (Caltrans) proposes to replace 22 culverts that have exceeded their design life expectancy along State Route 4 and State Route 49 in Calaveras and Tuolumne counties. The proposed culvert restoration methods include replacing the deteriorated culverts with reinforced concrete pipe; installing inlet and outlet end treatments consisting of flared end sections; installing concrete headwalls; installing concrete wing walls; and installing rock slope protection. The work will include excavating existing culverts; jacking-and-boring for deeper culverts; backfilling; concrete casing; paving; placing rock slope protection at outlets; repairing or replacing headwalls; and re-striping. Temporary construction easements and permanent right-of-way easements are anticipated at locations for construction and maintenance activities.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

The project would have potential impacts to streams, wetlands, riparian vegetation, special status animal species, and other protected and managed biological resources; however, with the implementation of avoidance, minimization, and/or mitigation measures the impacts to the biological resources would be less than significant with mitigation incorporated. The following mitigation measures are recommended:

Compensatory Mitigation –Wetlands and Other Waters of the United States: The proposed project would result in permanent losses of Waters of the United States. The permanent loss of Waters of the United States would be compensated by participation in the National Fish and Wildlife Foundation's Sacramento District California In-Lieu Fee Program. With the implementation of the In-Lieu Fee Program and other avoidance and minimization measures the impacts of the proposed project would be less than significant.

The project identified two archaeological resources located within and adjacent to the Area of Potential Effect, but with the implementation of avoidance and minimization measures, Environmentally Sensitive Area and Archaeological Monitoring, the impacts to the identified resources will be less than significant.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

No known areas of controversy have been identified at this time.

Provide a list of the responsible or trustee agencies for the project.

United States Army Corps of Engineers, CA Dept. of Fish & Game, and Central Valley Regional Water Quality Control Board.