

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 #: 2019049093

Project Title: Tisdale Weir Rehabilitation and Fish Passage Project

Lead Agency: CA. Dept. of Water Resources DFM/FMO

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Project Location: Yuba City (nearest city)
City

Sutter
County

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

The California Department of Water Resources (DWR) Division of Flood Management proposes to construct, operate and maintain the Tisdale Weir Rehabilitation and Fish Passage Project (Proposed Project) which would integrate structural rehabilitation of the Tisdale Weir along with installation of fish passage facilities to reduce fish standing at the weir by improving fish passage through the weir to the Sacramento River.

Structural rehabilitation to the Tisdale Weir would include replacing southern and northern abutment walls; removing and replacing energy dissipation basin; and injection grouting and patching the weir. Fish passage facility installation would include reconstructing the energy dissipation basin on the downstream side of the weir to facilitate fish collection and passage through a notch in the weir; installing a notch in the existing weir, installing an operable gate (for flow regulation) in the notch, installing an equipment access pad and attendant facilities at the north end of the weir; an access ramp; and constructing a channel connecting the notch in the weir to the Sacramento River.

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

Potential cumulative air quality impacts: implement mitigation measures (MM 3.3-1a, MM 3.3-1b, MM 3.3-1c) to use off-road diesel construction equipment equipped with emissions control strategies for the engine type, pay off-site mitigation program fees, and implement best management practices to minimize emissions.

Potential to disturb special-status species and their habitat, bird species, riparian habitat, wetlands and waters of the United States and State, and impact water quality: implement mitigation measures (MM 3.4-2a, MM 3.4-2b, MM 3.4-2c, MM 3.4-3a, 3.4-3b, MM 3.3-3c, MM 3.4-3d, MM 3.4-3e, MM3.4-4a, MM 3.4-4b, MM 3.4-4c, MM 3.4-4d, MM 3.4-5a, MM 3.4-5b, MM 3.4-5c, MM 3.4-5d, MM 3.4-6a, MM 3.4-6b, MM3.4-6c, MM 3.4-7a, MM 3.4-7b, MM 3.4-7c, MM 3.4-8a, MM 3.4-8b, MM 3.4-8c, MM 3.4-9, MM 3.4-12a, MM 3.4-12b, MM3.4-12c, and MM 3.4-13) to avoid, minimize, and/or compensate for the loss of sensitive habitats and special-status species.

Potential to unearth, expose, or disturb previously unidentified subsurface cultural resources: implement mitigation measures (MM 3.5-1a, MM 3.5-1b, MM 3.5-1c, and MM 3.5-2) that require cultural resources awareness and sensitivity training for project personnel and that include a protocol for unanticipated discovery of cultural resources.

Potential to unearth, expose, or disturb previously unidentified subsurface tribal cultural resources: implement mitigation measures (MM 3.9-1a, MM 3.9-1b, and MM 3.9-1c) that require cultural resources awareness and sensitivity training for project personnel and that include a protocol for unanticipated discovery of indigenous cultural resources.

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

The Proposed Project's areas of controversy and issues raised by agencies and the public include: project design (weir notch location), changes in amount and duration of flow downstream of the proposed notch in the Tisdale and Sutter Bypasses, special-status species, migratory birds and birds of prey, nearby wells, recreation, construction noise, greenhouse gas emissions, climate change, cultural resources, tribal consultation, impacts to the Tisdale boat ramp, operation and maintenance, project alternatives, cumulative analysis, and permit requirements.

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

- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- National Marine Fisheries Service
- California Department of Fish and Wildlife
- Central Valley Flood Protection Board
- Central Valley Regional Water Quality Control Board
- California Office of Historic Preservation
- State Lands Commission