

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: Locke Multi-Benefit Flood Risk Reduction Planning ProjectLead Agency: Reclamation District 369Contact Name: Clarence ChuEmail: ckchu52@comcast.netPhone Number: 916-813-7037Project Location: Locke, Sacramento County

City

County

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

The proposed project includes several key actions to improve the Meadows Cross Slough right bank levee (TMXS-R). Geotechnical exploration borings will be conducted to assess the structure and composition of the levee, while bathymetric surveys will collect underwater topographic data 100 feet waterward on either side of the levee. A temporary 10-inch drainage pipeline will be replaced with a permanent 12-inch pipeline constructed within the levee embankment, and two abandoned, corroded steel pipelines will be removed. Additionally, an existing 5 HP electric pump will be upgraded to a 5 or 7.5 HP pump, and aggregate base will be installed along the levee crown. Tree trimming will occur as necessary to facilitate access for equipment during geotechnical borings and other ground-disturbing 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 could have potentially significant impacts on biological resources, cultural resources, geology and soils, hydrology and water quality, and tribal cultural resources.

For biological resources, mitigation includes conducting rare plant surveys to identify and protect special-status species, with measures such as transplanting or purchasing credits from approved mitigation banks, and implementing buffer zones and biological monitoring. Species-specific measures are also in place for protected species such as the Valley Elderberry Longhorn Beetle, Western Red Bat, and giant garter snake. Timing restrictions are established to avoid sensitive periods, and habitat restoration is required after project activities. For cultural and tribal resources, mitigation includes providing Worker Environmental Awareness Program (WEAP) training for all personnel to help recognize and appropriately manage cultural artifacts or human remains. On-site monitoring by qualified archaeologists and tribal representatives will occur during excavation near identified cultural resources.

To protect hydrology and water quality, the project will implement a Stormwater Pollution Prevention Plan (SWPPP) to manage sediment, erosion, and pollutant discharge. The SWPPP will include measures such as silt fences, sediment traps, revegetation, and hazardous material management. The project will also mitigate potential impacts to tribal cultural resources through collaboration with Native American representatives and adherence to applicable laws.

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

Pre-coordination meetings and public notices to surrounding property owners as this project is being developed. Concerns primarily include impacts of geotechnical studies and safety.

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

United States Army Corps of Engineers, Regional Water Quality Control Board - Region 5, United States Fish and Wildlife Service, National Marine Fisheries Service, California Department of Fish and Wildlife, Department of Water Resources, California State Parks, Reclamation District 551, and Sacramento County