

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: Cache Slough Mitigation Bank

Lead Agency: County of Solano, Department of Resource Management

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Project Location: east of Rio Vista Solano County
City *County*

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

The project site is located at the southernmost reach of the Yolo Bypass at the confluence of Cache Slough, Sacramento River, and Steamboat Slough in Solano County, California. The project would develop the Cache Slough Mitigation Bank (Bank), a private commercial mitigation bank, at the southernmost reach of the Yolo Bypass. The project would include a low water crossing under State Route 84 and would restore over 300 acres of tidal freshwater wetland and floodplain-associated vegetation communities within the interior of the project site that will expand available juvenile rearing habitat and increase food web support for at-risk Delta fish species.

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 associated with Biological Resources, Cultural Resources, Hazards and Hazardous Materials, Tribal Cultural Resources, and Wildfire. Mitigation measures have been identified to avoid and minimize effects on the environment to reduce these potential project impacts to a less than significant level.

- Biological Resources: Mitigation measures have been identified to avoid and minimize effects on special-status species which include, conducting preconstruction surveys and clearance surveys prior to construction activities, implementing buffers from sensitive habitat and known species, performing in-water work in a manner that avoids encountering special-status species, and monitoring construction to prevent activities that could impact special-status species.
- Cultural Resources: Mitigation measures have been identified to avoid and minimize effects on previously unrecorded archaeological resources and human remains which include, performing cultural resources awareness training and implementing procedures if buried archaeological resources or human remains are encountered during excavations.
- Hazards and Hazardous Materials: Mitigation measures have been identified to avoid and minimize effects associated with wildlife hazards to aircraft in flight and wildfires, which include implementing design standards and construction methods to deter bird use of the project site, monitoring construction activities and coordinating with the airport to identify and remedy wildlife hazards in a timely manner, and implementing fire prevention measures during construction.
- Tribal Cultural Resources: Mitigation measures identified for cultural resources will also be implemented to avoid and minimize effects on sensitive tribal 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 Rio Vista Airport has expressed concerns that restoration of tidal wetlands could attract additional birds to the area that may pose wildlife hazards to aircraft in flight.

The City of Rio Vista and Solano County Water Agency have expressed concerns that the project could affect the adjacent Mellin Levee and create additional flood risk for the city.

The public and local agencies (i.e, City of Rio Vista) would like to have additional recreational opportunities made available from restoration projects.

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

U.S. Army Corps of Engineers
Environmental Protection Agency
U.S. Fish and Wildlife Service
National Marine Fisheries Service
U.S. Coast Guard
State Historic Preservation Officer
California Department of Fish and Wildlife
Central Valley Regional Water Quality Control Board
State Water Resources Control Board
Central Valley Flood Protection Board
California Department of Transportation
Delta Protection Commission
Delta Stewardship Council
California Geologic Energy Management Division
California Department of Conservation
City of Rio Vista
Solano County Water Agency
Reclamation District 2084
Reclamation District 536
Sacramento-Yolo Port District