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: Reclamation District 1001 Auxiliary Drainage Pump Statio	n Project
Lead Agency: Reclamation District 1001	
Contact Name: Thomas Engler PE	
Email: Engler@mbkengineers.com	Phone Number: (530) 656-2318
Project Location: Near Nicolaus, CA in Sutter County	_ 1 Hone Number. ·
City	County

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

Reclamation District (RD) 1001 proposes to construct a new auxiliary drainage pump station located along the Natomas Cross Canal (NCC) North Levee at the south end of the RD 1001 Lateral 4 Channel, approximately one mile northeast of the existing RD 1001 Main Drainage Pump Plant within Sutter County, California.

Drainage flows from the agricultural areas within RD 1001 are discharged into the NCC through two existing pump stations. During prior flood events, the risk of damages caused by flooding was increased due to the unreliability of the electrical power causing service outages affecting the existing RD 1001 pump stations. Furthermore, the existing pump stations are not able to be upgraded with backup generators due to the age of the existing facilities. To minimize the flood risk due to loss of power at the existing pump stations, the proposed Project would involve the construction of a fuel-powered pump station that would remain operational during the loss of electrical power, maintaining some pumping capacity of drainage flows.

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

Potentially significant impacts to: Air Quality, Biological Resources, Cultural Resources, and Tribal Resources.

Measures to reduce or avoid potentially significant impacts to a less than significant level include:

- Best management practices to minimize dust and construction vehicle emsissions during construction.
- Measures to minimize potential impacts to Giant garter snake, Swainson's hawk, Western pond turtle, and migratory birds.
- Best management practices to minimize impacts to water quality during construction.
- Measures to minimize impacts to jurisdictional waters and riparian habitat.
- Measures to provide direction for the unanticipated discovery of subsurface cultural resources or human remains.
- Measures to reduce the potential for spill of hazardous materials during construction.
- Measures to manage the unanticipated discovery of hazardous waste during construction.

No public controversy is anticiapted for this projec	ct.
Provide a list of the responsible or trustee agencie	es for the project.
California Department of Fish and Wildlife	
	pard
Central Valley Regional Water Quality Control Bo	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard
Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board	pard Control of the C
California Department of Fish and Wildlife Central Valley Regional Water Quality Control Bo Central Valley Flood Protection Board Office of Historic Preservation	pard Control of the C