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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: San Luis Canal (California Aqueduct Pools 20 and 21) Liner Raise Project

Lead Agency: California Department of Water Resources

Contact Name: Marea Bell

Email: CASP@water.ca.gov Phone Number: (916) 882-2945

Project Location: Unincorporated Fresno/Kings Counties, near Huron
City *County*

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

The proposed project would raise portions of the concrete liner of the California Aqueduct's Pools 20 and 21 between Milepost (MP) 158.7 and MP 170.3 to maintain functionality in Pools 20 and 21 to enable DWR to avoid future disruptions of water deliveries to the Public Water Agencies, thereby maintaining operational flexibility and improving safety and reliability. The existing concrete liner would be raised over approximately 18 miles, with varying raise heights: up to 1.5 feet over 5 miles, up to 2.5 feet over 3.5 miles, and up to 3 feet over 9.5 miles. Construction activities would be performed above the waterline and would not require dewatering of the Aqueduct. Work would include excavation and use of on-site borrow material, road drain rerouting, and the removal and reinstallation of guardrails, road delineators, and other existing features to accommodate the liner raise. Construction is anticipated to begin in 2027 and conclude within nine months.

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

Mitigation measures have been incorporated to reduce impacts to less than significant levels for biological resources, cultural resources, geology and soils, Tribal cultural resources, and wildfire. Mitigation measures for biological resources include species-specific pre-construction surveys and avoidance (e.g., for western spadefoot, burrowing owl, Swainson's hawk, tricolored blackbird, nesting birds, American badger, special-status bats, and Crotch's bumble bee), biological monitoring during construction, worker environmental awareness training, invasive plant species control measures, general construction best management practices (e.g., speed limits, trash abatement, erosion control, dust control, etc.), revegetation plan, and compensatory mitigation for any permanent direct impacts on federally or State-listed species habitat. Mitigation measures for cultural and Tribal cultural resources include unanticipated discovery protocol for archaeological resources and human remains. Mitigation measures for geology and soils include unanticipated discovery protocol for paleontological resources. Mitigation measures for wildfire includes all mitigation listed above to reduce temporary impacts to the environmental to a less-than-significant level.

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

N/A

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

Bureau of Reclamation: National Environmental Policy Act (NEPA) Compliance

California Office of Historic Preservation: National Historic Preservation Act Section 106 Consultation

California Department of Fish and Wildlife: Incidental Take Permit

Regional Water Quality Control Board: Construction General Permit, National Pollutant Discharge Elimination System Permit Stormwater Pollution Prevention Plan