

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: California Aqueduct Subsidence Program- Subsidence and Groundwater Monitoring Project

Lead Agency: California Department of Water Resources

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Project Location: California Aqueduct
City

Kern County
County

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

The proposed Project involves the installation of groundwater and subsidence monitoring stations that would provide real-time data to monitor groundwater levels and other spatial information as they relate to ground subsidence. The data would be used to help inform how subsidence is affecting the Aqueduct and would assist in maintaining infrastructure of the State Water Project SWP. The proposed Project involves ground disturbance such as drilling to a maximum depth of approximately 5 to 2,800 feet below ground surface (bgs), site preparation activities such as vegetation removal and grading from the embankment road to the work area, groundwater monitoring well installations and associated equipment, extensometer installations, and global positioning system GPS antenna and telemetry/solar panel installations. Access to the sites would be made via the Aqueduct embankment road. Some ground improvements may be required for accessibility during wet and muddy conditions such as spreading gravel over unimproved ground surfaces.

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

The MND did not identify any significant and unavoidable impacts. The MND analysis determined that the Project would result in potential adverse impacts associated with biological resources, cultural resources, geology and soils, tribal cultural resources, energy, and greenhouse gas emissions, but that these impacts would be reduced to a less-than-significant levels with implementation of mitigation measures.

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

No known controversy has been identified.

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

CDFW