

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: Joaquin Ranch Pump Station Disinfection System Improvements

Lead Agency: Rancho California Water District

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Project Location: Temecula, Riverside County

City

County

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

The District's Joaquin Ranch Pump Station Disinfection System Improvements Project (the Project) generally consists of construction and operation of chloramination disinfection facilities at the existing Joaquin Ranch Pump Station.

Construction of the Project is anticipated to include the following:

- Demolition of the existing chlorine injection facilities that include a fabricated steel enclosure, sodium hypochlorite generation equipment, salt and sodium hypochlorite storage tanks, fiberglass generation shed, metering pumps, and associated piping and controls.
- Site preparation and grading;
- Construction of site access improvements to accommodate tanker trucks for chemical deliveries;
- Construction of a masonry equipment building with a chlorine room, an ammonia room, and electrical/analyzer room. The chlorine room and the ammonia room will each have the capacity to contain 110% of the total storage volume of each chemical;
- Within the chlorine room, installation of a polyethylene storage tank for 12.5% bulk sodium hypochlorite solution (SHS), including an antioxidant inner surface that is designed to resist oxidation from the SHS, and SHS metering pumps and piping to replace the existing onsite sodium hypochlorite generation equipment, salt tank, day tank, and associated

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

Biological Resources: There is potential habitat for burrowing owls and nesting birds onsite. Preconstruction surveys will be conducted in order to determine if additional measures are needed in order to protect any burrowing owls or nesting birds that may be present onsite.

Archaeological Resources: Although there are no known archaeological resources onsite, the site has the potential to contain archaeological resources. Construction personnel will participate in mandatory Cultural Resources Worker sensitivity training. An archaeological monitor will be present onsite during ground-disturbing activities. Any inadvertent finds will be assessed by the project archaeologist and Native American tribal representatives to determine significance and appropriate measures. A Phase IV report will be prepared and submitted to the Eastern Information Center at UCR and to the Pechanga Cultural Resources Department.

Paleontological Resources: Any suspected paleontological resources uncovered during project construction will be assessed by a qualified paleontologist. If any specimens are determined to be potentially significant, then all future ground-disturbing actions of the project will be monitored by a qualified paleontological monitor. Specimens recovered will be curated at a repository with permanent retrievable storage.

Tribal Cultural Resources: A Native American tribal monitor will be present onsite during ground disturbing construction activities. Final disposition of any tribal cultural resources discovered onsite will be employed in cooperation with Pechanga tribal representatives.

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

There are no known areas of controversy related to the project.

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

None