

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: Hexavalent Chromium-6 Mitigationproject

Lead Agency: City of Coachella and Coachella Water Authority & Sanitary District

Contact Name: Castulo Estrada

Email: cestrada@coachella.org Phone Number: 760-501-8113

Project Location: Coachella, Riverside County
City *County*

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

The Coachella Water Authority (CWA) is required to comply with state requirements to lower Cr-6 levels in drinking water by October 2027. The CWA proposed to implement a remediation program to reduce the levels of Chromium-6 (Hexavalent Chromium) in the City's drinking water to 10 micrograms per liter (ug/l) as required by the State of California. The project will include retrofitting seven domestic water wells and the installation of wastewater discharge lines and three sewer line upgrades. The Project sites are located throughout the city with two sites located adjacent to city parks, while other sites are located within existing residential subdivisions and open lands. Well improvements will include filter and reduction vessels, additional chemical injection systems and electrical systems, on-site backwash tanks and discharge lines. preliminary design of each of the well sites' treatment measures using reduction/coagulation/ filtration (RCF) treatment technology. The RCF treatment process includes ferrous iron chemical injection to reduce Cr-6 to less soluble trivalent chromium (Cr(III) or Cr-3) through reduction contact vessels.

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 effects include impacts to candidate species for listing under the CESA (Burrowing Owl) as for nesting birds. There is a low potential to impact sensitive historic and/or cultural resources, and limited issues associated with hydrology and stormwater management for which mitigation measures are established. Limited impacts identified include those to park lands and recreational facilities. All potentially significant impacts are mitigated to a level of insignificance and there are no significant, unmitigated impacts associated with this project.

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 areas of known controversy associated with this project.

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

California Department of Fish & Wildlife

State Water Resources Control Board
Division of Financial Assistance

California Regional Water Quality Control Board, Region 7

State Office of Historic Preservation