

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: 92-kV CA Line Upgrade Project

Lead Agency: Imperial Irrigation District

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Project Location: Indio, CA

City

Riverside

County

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

The project consists of upgrading four miles of the 92kV CA transmission line from Ave 42 Substation to Northview Sub, and the substations, to increase transmission capacity > 1,165 MVA. The transmission line's wood poles will be removed and replaced with redesigned and reconstructed ones to accommodate new conductor. Existing steel structures will remain and be reused. One new steel pole will be needed along with two additional ones for future installation. The new steel poles and foundations will be located at the NWC of Ave 40 and Burr St. The project will only upgrade the CA (sgl-circuit) line and the OPGW. The existing conductors and hardware for the CE line and distribution circuits will be reused. The upgrade will use 900 "Canary" kcmil ACSS/TW high temperature HS285 conductor. The substation upgrades consist of replacing sgl 795 MCM AAC conductor with dbl 1033 MCM AAC conductors at the Ave 42 Sub and replacing twelve sgl-circuit 95 MCM AAC conductors with dbl-circuit 1033 MCM AAC conductors and six 1,200A disconnect switches with six 2,000A disconnect switches at the Northview Sub. The substations' protective relays will also be upgraded. Work will be done within the substation's footprint. Project's anticipated in-service date: April 2026.

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

A Cultural Resource Assessment was conducted of the project site. The site has been previously disturbed, leveled and compacted as the proposed project would replace 50 existing power poles and upgrade infrastructure within the Northview and Avenue 42 Substations footprints. Any archaeology that was present within the project area would have been disturbed and would no longer remain intact. Replacement of the existing poles and upgrades to the substation infrastructure would not penetrate the surface of the site to any significant depth. However, excavations for concrete foundations of the steel poles may go from 2 to 30 ft deep. At these depths, the potential to disturb previously unknown archaeological resources is potentially significant unless mitigation is incorporated. Mitigation Measures: MM CUL-1 Worker Environmental Awareness Program. Prior to the initiation of any on-site grading, all construction personnel working on site must complete training of potential cultural resources that could be exposed during construction. New workers engaged in construction activities shall complete WEAP training within the 1st week of deployment. Operational staff shall complete WEAP training prior to deployment on the site. MM CUL-2 Archaeological Discovery. In the event that archaeological resources are exposed during project construction activities, all construction work occurring within 100 ft. of the find shall immediately stop until a qualified archaeologist meeting the Secretary of the Interior's PQS can evaluate the significance of the find and determine whether or not additional study is warranted. If the discovery is not significant the archaeologist may simply record the finding and allow work to continue. If the discovery proves significant, additional work such as preparation of an archaeological treatment plan, testing or data recovery may be warranted.

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

Not applicable

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

City of Indio
County of Riverside