

Summary Form for Electronic Document Submittal

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: Mead Valley Booster Pump Station Project

Lead Agency: Eastern Municipal Water District

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Project Location: Unincorporated Riverside County
City County

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

The proposed project site is located within an unincorporated area of the county of Riverside, west of the city of Perris and within the District's service area. The proposed project would construct the proposed booster pump station (BPS) on the northwest portion of assessor parcel number (APN) 317-050-025 (proposed BPS site) to replace the existing BPS located on APN 317-060-043 (existing BPS site). The proposed BPS would increase pumping capacity to provide system capacity/reliability. Proposed BPS components include a generator room, electrical room, and pump station room. The proposed BPS would include three pumps, with provisions for adding a fourth pump to meet buildout demand. Excavation for the pumps would be approximately 10 to 15 feet deep. The proposed project would also include paving for access roadways and sidewalks. The proposed BPS would be located within an enclosed masonry block building and include rooms for the pumping units, electrical equipment, and an emergency generator. The proposed BPS would include an on-site 18-inch diameter cement mortar lined and coated suction header. The proposed project would also construct approximately 2,200 linear feet of 18-inch diameter potable water transmission pipeline within the rights-of-way of Decker Road and Cajalco Road, as well as approximately 640 linear feet of 18-inch diameter suction piping, to convey water from the proposed BPS to the existing Cajalco Water Tank. Once construction of the proposed BPS is complete, the existing BPS on APN 317-060-043 would be removed. Existing pipelines would either stay in service or be abandoned.

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

Project impacts requiring mitigation are limited to biological resources, cultural resources, and tribal cultural resources.

Crotch's bumble bee has a low potential to nest within urban/developed land associated with the existing BPS site. As such, the project would incorporate mitigation measure BIO-1 to avoid impacts to Crotch's bumble bee. Mitigation measure BIO-1 would require that removal of habitat shall occur outside of the Colony Active Period (between April 1 and August 31). If removal of habitat must occur during the Colony Active Period, a qualified biologist shall conduct a pre-activity survey to determine the presence or absence of Crotch's bumble bee. Therefore, implementation of mitigation measure BIO-1 would reduce potential impacts to Crotch's bumble bee to a less than significant level.

Due to the presence of suitable habitat identified during the burrowing owl habitat assessment, the project would require focused burrowing owl surveys in accordance with the Burrowing Owl Survey Instructions for the MSHCP. Mitigation measure BIO-2 would require focused burrowing owl surveys prior to any vegetation removal or ground-disturbing activities. Therefore, implementation of mitigation measure BIO-2 would reduce potential impacts to burrowing owl to a less than significant level.

The coastal California gnatcatcher has a low potential to occur in disturbed buckwheat scrub within the survey area but outside of the impact areas. Mitigation measure BIO-3 would require that project construction within 500 feet of suitable habitat (i.e., disturbed buckwheat scrub) shall be conducted outside the coastal California gnatcatcher breeding season

(March 1 to August 15). Therefore, implementation of mitigation measure BIO-3 would reduce potential impacts to coastal California gnatcatcher to a less than significant level.

Direct impacts to migratory and nesting birds could result from vegetation removal or grading during the general avian breeding season (January 15 to August 31). These species are protected by the California Fish and Game Code Section 3503.5, and direct impacts to nesting individuals would be considered significant. Implementation of mitigation measure BIO-4 would reduce potential impacts to migratory and nesting birds to a less than significant level.

Due to the presence of archaeological resources in the vicinity of the Area of Potential Effect (APE), unknown buried cultural resources may be present, the discovery of which would be considered a significant impact. Implementation of mitigation measures CUL-1 and CUL-2 would reduce this impact to a less than significant level.

While no human remains are anticipated to be discovered during project construction, in the unexpected event that human remains are encountered during construction, mitigation measure CUL-3 would require the project to follow Public Resources Code Section 5097.98 and California Health and Safety Code Section 7050.5. Implementation of mitigation measures CUL-3 would reduce potential impacts to a less than significant level.

The project would have the potential to unearth previously unknown tribal cultural resources, which would be considered a significant impact. Implementation of mitigation measures TRIBAL-1 through TRIBAL-4 would reduce impacts 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.

Not Applicable

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

1. Traffic Control Permit from County of Riverside
2. Encroachment Permit from County of Riverside
3. South Coast Air Quality Management District Permit from the South Coast Air Quality Management District
4. National Pollutant Discharge Elimination System Construction General Permit from California Regional Water Quality Control Board, Region 8