

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: Manchester Avenue Recycled Water Pipeline

Lead Agency: Olivenhain Municipal Water District

Contact Name: Karen Ogawa Engineering & Right-of-Way Coordinator

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Project Location: Encinitas San Diego
City *County*

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

The proposed project includes the installation of approximately 7,400 linear feet of 6-inch polyvinyl chloride (PVC) recycled water pipeline within the paved right-of-way of Manchester Avenue and El Camino Real.

Construction of the project is expected to begin in winter of 2020. The new pipeline would be constructed via standard cut and cover technique with the bottom of the trench extending 4 to 6 feet below grade and between 24 to 32 inches wide. Typical construction equipment employed would include a backhoe, flatbed supply trucks, pickup trucks, excavator, and dump trucks. Project construction activity could occur in one or two phases, dependent upon the prices received during bidding, with construction lasting approximately six months. Construction equipment would not be located at a single point for an extended period of time. Rather, multiple pieces of construction equipment would move along the alignment. Based on an average working distance of 350 feet per day, when the active work area is directly adjacent to a given receiver, construction activities throughout the day would be an average distance of 175 feet along an active portion of the alignment from any adjacent receiver. Project construction would occur between the hours of 9:00 a.m. and 3:00 p.m., Monday through Friday only (not on the weekend) and excluding federal holidays.

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

Construction noise in excess of 60 dB(A) hourly average at the edge of potentially occupied habitat has potential to cause indirect impacts to nesting sensitive bird species. A total of 26 sensitive wildlife species have the potential to occur in the habitats occurring within the survey area. However, no direct impacts to these species would occur. Indirect impacts to any nesting individuals of the 18 potentially occurring bird species may occur as a result of construction noise. To avoid potential indirect impacts to these species, mitigation measure BIO-1 would require construction activities to occur outside their combined breeding season (January 15 to September 15). If construction must occur during any of the breeding seasons of the mentioned sensitive bird species, mitigation measure BIO-2 would require noise monitoring and noise attenuation to ensure noise levels do not exceed a 60 dB(A) hourly average at the edge of potentially occupied habitat. Implementation of mitigation measure BIO-1 or BIO-2 would lessen potential impacts to nesting birds to less than significant.

Geology and Soils

The probability of discovering paleontological resources depends on the geologic formation being excavated and the depth and volume of the excavation. The new pipeline will be constructed via standard cut and cover technique with the bottom of the trench extending 4 to 6 feet below grade and between 24 to 32 inches wide. Mitigation measure GEO-1 would require a qualified paleontologist to be contacted if any paleontological resources are encountered during construction or excavation activities. Implementation of mitigation measure GEO-1 would reduce impacts to paleontological resources to less than significant.

Cultural Resources

No prehistoric or historic cultural resources were mapped on or immediately adjacent to the property in the South Coastal Information Center record search files. No significant or potentially significant prehistoric or historic cultural resources were found during the survey of the project property. However, the project does have the potential to excavate into undisturbed soils, and impact currently unidentified prehistoric or historic cultural resources. Mitigation measure CUL-1 would require a qualified archaeological monitor and Native American monitor be present during any excavations that have the potential to extend into undisturbed soils. Implementation of mitigation measure CUL-1 would reduce impacts to unidentified prehistoric or historic cultural resources to less than significant.

Tribal Cultural Resources

A project-level Cultural Resources Assessment was prepared to identify potential impacts to cultural resources, including tribal cultural resources that would result from the project. Although no tribal cultural resources have been recorded or identified within the project area and the project area is located within urban/developed land, there is potential for ground disturbing activities to expose previously unrecorded tribal cultural resources. Mitigation measure CUL-1 would require a qualified archaeological monitor and Native American monitor be present during any excavations that have the potential to extend into undisturbed soils. With implementation of mitigation measure CUL-1, potential impacts resulting in a substantial adverse change to the significance of a tribal cultural resource that is listed or eligible for listing in the California Register of Historical Resources would be reduced to less than significant.

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

The project has no known areas of controversy.

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

Fish and Wildlife Region 8, City of Encinitas, San Diego Regional Water Quality Control Board (WQCB)