

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: East County Advanced Water Purification Project

Lead Agency: East County Advanced Water Purification Joint Powers Authority Contact Person: Rebecca Abbott
 Mailing Address: 9300 Fanita Parkway Phone: 619.672.1746
 City: Santee Zip: CA County: San Diego

Project Location: County: San Diego City/Nearest Community: City of San Diego, City of Santee, Lakeside
 Cross Streets: Numerous Zip Code: Numerous

Longitude/Latitude (degrees, minutes and seconds): 32 ° 53 ' 03 " N / 116 ° 59 ' 48 " W Total Acres: _____

Assessor's Parcel No.: Numerous Section: N/A Twp.: 15S, 16S Range: 1W, 2W Base: _____

Within 2 Miles: State Hwy #: SR 125, SR 52, SR 67 Waterways: Forester Creek, San Diego River

Airports: Gillespie Field Railways: San Diego Trolley Schools: Numerous

Document Type:

CEQA: NOP Draft EIR NEPA: NOI Other: Joint Document
 Early Cons Supplement/Subsequent EIR EA Final Document
 Neg Dec (Prior SCH No.) _____ Draft EIS Other: _____
 Mit Neg Dec Other: _____ FONSI _____

Local Action Type:

General Plan Update Specific Plan Rezone Annexation
 General Plan Amendment Master Plan Prezone Redevelopment
 General Plan Element Planned Unit Development Use Permit Coastal Permit
 Community Plan Site Plan Land Division (Subdivision, etc.) Other: _____

Development Type:

Residential: Units _____ Acres _____ Transportation: Type _____
 Office: Sq.ft. _____ Acres _____ Employees _____ Mining: Mineral _____
 Commercial: Sq.ft. _____ Acres _____ Employees _____ Power: Type _____ MW _____
 Industrial: Sq.ft. _____ Acres _____ Employees _____ Waste Treatment: Type _____ MGD _____
 Educational: _____ Hazardous Waste: Type _____
 Recreational: _____ Other: _____
 Water Facilities: Type conveyance MGD _____

Project Issues Discussed in Document:

<input checked="" type="checkbox"/> Aesthetic/Visual	<input type="checkbox"/> Fiscal	<input checked="" type="checkbox"/> Recreation/Parks	<input checked="" type="checkbox"/> Vegetation
<input checked="" type="checkbox"/> Agricultural Land	<input checked="" type="checkbox"/> Flood Plain/Flooding	<input checked="" type="checkbox"/> Schools/Universities	<input checked="" type="checkbox"/> Water Quality
<input checked="" type="checkbox"/> Air Quality	<input checked="" type="checkbox"/> Forest Land/Fire Hazard	<input checked="" type="checkbox"/> Septic Systems	<input checked="" type="checkbox"/> Water Supply/Groundwater
<input checked="" type="checkbox"/> Archeological/Historical	<input checked="" type="checkbox"/> Geologic/Seismic	<input checked="" type="checkbox"/> Sewer Capacity	<input checked="" type="checkbox"/> Wetland/Riparian
<input checked="" type="checkbox"/> Biological Resources	<input checked="" type="checkbox"/> Minerals	<input checked="" type="checkbox"/> Soil Erosion/Compaction/Grading	<input checked="" type="checkbox"/> Growth Inducement
<input type="checkbox"/> Coastal Zone	<input checked="" type="checkbox"/> Noise	<input checked="" type="checkbox"/> Solid Waste	<input checked="" type="checkbox"/> Land Use
<input checked="" type="checkbox"/> Drainage/Absorption	<input checked="" type="checkbox"/> Population/Housing Balance	<input checked="" type="checkbox"/> Toxic/Hazardous	<input checked="" type="checkbox"/> Cumulative Effects
<input type="checkbox"/> Economic/Jobs	<input checked="" type="checkbox"/> Public Services/Facilities	<input checked="" type="checkbox"/> Traffic/Circulation	<input checked="" type="checkbox"/> Other: <u>Greenhouse gases</u>

Present Land Use/Zoning/General Plan Designation:

Primarily within roadway right-of-way.

Project Description: (please use a separate page if necessary)

See attached.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

- | | |
|---|--|
| <input checked="" type="checkbox"/> Air Resources Board | <input checked="" type="checkbox"/> Office of Historic Preservation |
| <input type="checkbox"/> Boating & Waterways, Department of | <input type="checkbox"/> Office of Public School Construction |
| <input type="checkbox"/> California Emergency Management Agency | <input type="checkbox"/> Parks & Recreation, Department of |
| <input type="checkbox"/> California Highway Patrol | <input type="checkbox"/> Pesticide Regulation, Department of |
| <input checked="" type="checkbox"/> Caltrans District # <u>11</u> | <input type="checkbox"/> Public Utilities Commission |
| <input type="checkbox"/> Caltrans Division of Aeronautics | <input checked="" type="checkbox"/> Regional WQCB # <u>9</u> |
| <input type="checkbox"/> Caltrans Planning | <input type="checkbox"/> Resources Agency |
| <input type="checkbox"/> Central Valley Flood Protection Board | <input type="checkbox"/> Resources Recycling and Recovery, Department of |
| <input type="checkbox"/> Coachella Valley Mtns. Conservancy | <input type="checkbox"/> S.F. Bay Conservation & Development Comm. |
| <input type="checkbox"/> Coastal Commission | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy |
| <input type="checkbox"/> Colorado River Board | <input type="checkbox"/> San Joaquin River Conservancy |
| <input type="checkbox"/> Conservation, Department of | <input type="checkbox"/> Santa Monica Mtns. Conservancy |
| <input type="checkbox"/> Corrections, Department of | <input type="checkbox"/> State Lands Commission |
| <input type="checkbox"/> Delta Protection Commission | <input checked="" type="checkbox"/> SWRCB: Clean Water Grants |
| <input type="checkbox"/> Education, Department of | <input checked="" type="checkbox"/> SWRCB: Water Quality |
| <input type="checkbox"/> Energy Commission | <input type="checkbox"/> SWRCB: Water Rights |
| <input checked="" type="checkbox"/> Fish & Game Region # <u>5</u> | <input type="checkbox"/> Tahoe Regional Planning Agency |
| <input type="checkbox"/> Food & Agriculture, Department of | <input checked="" type="checkbox"/> Toxic Substances Control, Department of |
| <input type="checkbox"/> Forestry and Fire Protection, Department of | <input checked="" type="checkbox"/> Water Resources, Department of |
| <input type="checkbox"/> General Services, Department of | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Health Services, Department of | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Housing & Community Development | |
| <input checked="" type="checkbox"/> Native American Heritage Commission | |

Local Public Review Period (to be filled in by lead agency)

Starting Date April 27, 2022 Ending Date May 26, 2022

Lead Agency (Complete if applicable):

Consulting Firm: <u>HELIX Environmental Planning, Inc.</u>	Applicant: <u>East County Advanced Water Purification Joint Powers Authority</u>
Address: <u>7578 El Cajon Boulevard</u>	Address: <u>9300 Fanita Parkway</u>
City/State/Zip: <u>La Mesa, CA 91942</u>	City/State/Zip: <u>Santee, CA 92071</u>
Contact: <u>Katie Bellon</u>	Phone: <u>619.672.1746</u>
Phone: <u>619.462.1515</u>	

Signature of Lead Agency Representative: _____  Date: 4/22/2022

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Project Background

The Project is a partnership between the Padre Dam Municipal Water District (District), Helix Water District, County of San Diego, and City of El Cajon for the purpose of creating a new local, sustainable, and drought-proof water supply using state-of-the-art technology. The District previously adopted the Project MND (SCH No. 2018091029), approved a Mitigation Monitoring and Reporting Program (MMRP), and approved the Project in 2018. In February 2020, the East County Advanced Water Purification (AWP) Joint Powers Authority (JPA) approved a resolution considering the Project Mitigated Negative Declaration (MND) under the California Environmental Quality Act (CEQA), adopting the approved MMRP and approving the Project. The JPA is now implementing the Project in east San Diego County. The approved Project will recycle East San Diego County's wastewater locally, purify the water at an Advanced Water Treatment Plant, and transport the purified water to Lake Jennings for surface water augmentation. The Project is an element of the Comprehensive Facilities Master Plan approved by the District through the 2017 Program Environmental Impact Report. The District is a member of the JPA and the Administrator of the Project. The JPA is the CEQA lead agency for the Project.

The Project will capture and treat approximately 15 million gallons per day of wastewater generated within the East County area to produce an annual average of approximately 11.5 mgd of new local drinking water supply. Byproducts from the Project's solids handling and AWP facilities will include brine and centrate, collectively referred to as residuals. The approved Project includes a residuals bypass system that will convey brine from the AWP facility, and centrate from the solids dewatering process of the solids handling facility, to an existing regional sewage pipeline (the gravity line) owned and operated by the City of San Diego for treatment and disposal.

Project Modifications

In coordination with the City of San Diego, the JPA is currently evaluating a modification of the approved Project to construct and operate a regional brine line (RBL) to convey the residuals generated by the Project around the City of San Diego's Pure Water Program facilities. In lieu of discharging the residuals into the existing gravity line as described in the previously approved Project, the RBL would consist of a pipeline built within the existing East Mission Gorge Force Main pipeline and extending from the existing East Mission Gorge Pump Station to the City of San Diego's South Mission Valley Trunk Sewer. The JPA is also evaluating other minor modifications to the approved Project to avoid existing utilities, avoid rocks and hard surfaces, minimize impacts to sensitive biological resources, accommodate alternative construction methodologies, and address new information. The Subsequent MND evaluates the environmental impacts of the Project modifications under consideration by the JPA.