## **NOTICE OF DETERMINATION**

TO:	Recorder/County Clerk P.O. Box 1750, MS A33 1600 Pacific Hwy, Room 260 San Diego, CA 92101-2422		FROM:	East County Advanced Water Purification Joint Powers Authority 9300 Fanita Parkway Santee, CA 92071  Contact: Mark Niemiec Phone: 619.258.4766
TO:	Office of Planning and Resea P. O. Box 3044 Sacramento, CA 95812-3044			
SUBJE	CT: Filing of Notice of De Code.	etermination in comp	liance with S	Section 21108 or 21152 of the Public Resources
State Clearinghouse Number (If submitted to SCH):		2022040551		
Project	Title: East County Advanced	Water Purification	Project	
Project	Applicant: East County Advan	ced Water Purifica	tion Joint P	owers Authority
USGS		dentified by quadrang	gle name): P	ch a map showing project site (preferably a Project components are proposed within the unty, CA. See attached figure.
Genera County	•	County): City of San	tee, City of	San Diego, and unincorporated San Diego
Project	Description: See attached.			A **
activity permit,	that receives financial assistance	e from the Public Ag tlement of use from	gency as part	te applicant, any other person undertaking an of the project, and any person receiving a lease, gency as part of the project. East County
project				ible Agency) has approved the above described arding the above described project:
1.	The project will have a significant effect on the environment.			
	The project will NOT have a	significant effect on	the environn	nent
2.	An Environmental Impact Report was prepared and certified for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.			
	A Negative Declaration was independent judgment of the		ject pursuant	to the provisions of CEQA and reflects the

		A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.			
3.	$\boxtimes$	Mitigation measures were made a condition of the approval of the project.			
		Mitigation measures were NOT made a condition of the approval of the project.			
4.	$\boxtimes$	A Mitigation Monitoring or Reporting Plan was adopted for this project.			
		A Mitigation Monitoring or Reporting Plan was NOT adopted for this project.			
5.		A Statement of Overriding Considerations was adopted for this project.			
	$\boxtimes$	A Statement of Overriding Considerations was NOT adopted for this project			
6.		Findings were made pursuant to the provisions of CEQA.			
	$\boxtimes$	Findings were NOT made pursuant to the provisions of CEQA.			
		This is to certify that the Final EIR with comments and responses and record of project approval, or the Negative Declaration, is available to General Public at:			
		Custodian: Mark Niemiec	Location: East County Advanced Water Purification Joint Powers Authority, 9300 Fanita Parkway, Santee, CA 92071		

Date: 7-22-22	Signature
Date Received for Filing:	Director of AW?

Authority cited: Sections 21083, Public Resources Code. Reference Section 21000-21174, 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 has evaluated 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 has evaluated 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 approved by the JPA.



Project Modification Areas - Package 4