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 (Responsible Agency) Contact: Mark Niemiec Phone: 619/258-4766		
<u> </u>		T	40.1100		
TO:	☐ Office of Planning and Research	Lead Age	ency (if different from above)		
	P. O. Box 3044 Sacramento, CA 95812-3044	Padre Dam Municipal Water District 9300 Fanita Parkway Santee, CA 92071			
	(overnight or hand delivery) 1400 Tenth Street, Rm. 113		Mark Niemiec 2 0 0 0 4 5 19/258-4766		
	Sacramento, CA 95814				
(If sub	Clearinghouse Number 2018091029 mitted to SCH): t Title: East County Advanced Water Pu	rification ((ECAWP) Project		
Project	t Applicant: Padre Dam Municipal Wate	r District			
Specifi site (pr includ City o	ic Project Location — Identify street address referably a USGS 15' or 7 ½' topographical es various components located within the San Diego, and the unincorporated on map.	ss and cross map identi he City of S	fied by quadrangle name): The project Santee, the County of San Diego, the		
Genera San Di	al Project Location (City and/or County): (iego	County of S	San Diego, City of Santee, City of		
proof v Diego Plant (t Description: The ECAWP project will water supply using state-of-the-art techn County's wastewater locally and then put (AWTP). The purified water would be entation. The ECAWP project includes	nology. The crify the wa transported	e project proposes to recycle East San iter at an Advanced Water Treatment d to Lake Jennings for surface water		

expansion of the Ray Stoyer Water Recycling Facility to 18 MGD average annual capacity, construction of a Solids Handling and Energy Recovery Facility, construction of an AWTP Facility (11.5 MGD average annual capacity) and construction of facilities to convey purified water from the AWTP Facility to Lake Jennings for surface water augmentation. Additionally, the project includes modifications to the East Mission Gorge Pump Station and construction of a force main, and a residuals bypass system. On February 20, 2020, the East County Advanced Water Purification Joint Powers Authority (as a responsible agency under CEQA) considered the Mitigated Negative Declaration adopted by Padre Dam Municipal Water District (as the lead agency for the project) on December 5, 2018; adopted the Mitigation Monitoring and Reporting Program; and approved the project. The East County Advanced Water Purification Joint Powers Authority intends to: (1) plan for. design, construct, own, lease, operate, maintain, repair and replace the project; (2) receive, convey, treat, and dispose of wastewater; (3) produce and deliver product water and Title 22 water; and (4) perform services or assume obligations of the member agencies and nonmember agencies specifically related to the project. Identify the person or entity undertaking the project, including any private applicant, any other person undertaking an activity that receives financial assistance from the Public Agency as part of the project, and any person receiving a lease, permit, license, certificate, or other entitlement of use from the Public Agency as part of the project. Padre Dam Municipal Water District This is to advise that the (Lead Agency or Responsible Agency) considered the Mitigated Negative Declaration as prepared by the Lead Agency and approved the above described project on February 20, 2020 and has made the following determinations regarding the above described project: The project will have a significant effect on the environment. \boxtimes The project will NOT have a significant effect on the environment 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 prepared for this project pursuant to the provisions of CEOA and reflects the independent judgment of the Lead Agency. A Mitigated Negative Declaration was prepared and adopted by the lead agency, Padre Dam Municipal Water District, pursuant to the provisions of CEQA. The East County Advanced Water Purification Joint Powers Authority, as a responsible agency under CEQA, considered the MND. 3. 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. A Mitigation Monitoring or Reporting Plan was adopted for this project. A Mitigation Monitoring or Reporting Plan was NOT adopted for this project. 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.						
	Subsequent or supplemental environmental review by was NOT required by the East County Advanced Water Purification Joint Powers Authority under State CEQA Guidelines sections 15162 and 15163, there have been no changes in the project approved by Padre Dam Municipal Water District, changes in circumstances, or new information since Padre Dam Municipal Water District adopted the Mitigated Negative Declaration.						
	This is to certify that the Mitigated Negative Declaration with comments and responses and record of project approval is available to General Public at:						
	Custodian: Board Secretary Location: Padre Dam Municipal Water District, 9300 Fanita Parkway, Santee, CA 92071						
Date:	3/10/20	Signatur	re				
Date R	Received for Filing: Director of Engineering & Planning Title						

Authority cited: Sections 21083, Public Resources Code. Reference Section 21000-21174, Public Resources Code.

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FILED IN THE OFFICE OF THE COUNTY CLERK
San Diego County on MAR 1 2 2020
Posted MAR 1 2 2020 Removed
Returned to agency on Control of the County of the Coun

N. Bajrami



State of California - Department of Fish and Wildlife

2020 ENVIRONMENTAL FILING FEE CASH RECEIPT

DFW 753.5a (Rev. 12/10/19) Previously DFG 753.5a

		DECEME		
		RECEIPT		
		37-2020		
		Į.		GHOUSE NUMBER (If applicable
SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY		2018-09		
LEAD AGENCY	LEADAGENCY EMAIL		Į.	DATE
PADRE DAM MUNICIPAL WATER DISTRICT				3/12/2020
COUNTY/STATE AGENCY OF FILING				DOCUMENT NUMBER
San Diego County				*2020-0045*
PROJECT TITLE EAST COUNTY ADVANCED WATER	PURIFICATION (ECAWF	P) PROJECT		
PROJECT APPLICANT NAME	PROJECT APPLICANT	EMAIL	P	PHONE NUMBER
PADRE DAM MUNICIPAL WATER DISTRICT			((619) 258-4766
PROJECT APPLICANT ADDRESS	CITY	STATE	Z	IP CODE
9300 FANITA PARKWAY	SANTEE	CA	9	92071
PROJECT APPLICANT (Check appropriate box)				
	Other Special District	St	ate Age	ncy Private Entity
CHECK APPLICABLE FEES:				
☐ Environmental Impact Report (EIR)		\$3,343.25		\$2,406.75
☑ Mitigated/Negative Declaration (MND)(ND)		\$2,406.75		\$2,406.75
☐ Certified Regulatory Program document (CRP)		\$1,136.50	\$	
	000000			•
☐ Exempt from fee ☐ Notice of Exemption (attach)	200045			
CDFW No Effect Determination (attach)				
Fee previously paid (attach previously issued cash receipt	convl			
- 1 see previously paid (attach previously issued easi receipt				
☐ Water Right Application or Petition Fee (State Water Reso	urces Control Board only)	\$850.00	\$	
☑ County documentary handling fee	,	*******	\$	\$50.00
☐ Other			\$	
PAYMENT METHOD:			·	
☐ Cash ☐ Credit ☐ Check ☐ Other	TOTAL	RECEIVED	\$	\$0.00
<u> </u>				
SIGNATURE A	GENCY OF FILING PRINTED	NAME AND T	ITLE	
X	San Diego County	NAIME	BAJR	AMI , Deputy
1 (CHT)				

RCT # 2018-1076 DOC 2018-0232

NO FEE





San Diego County

Transaction #: Receipt #:

4529500 2020135126



Ernest J. Dronenburg, Jr. Assessor/Recorder/County Clerk 1600 Pacific Highway Suite 260 P. O. Box 121750, San Diego, CA 92112-1750 Tel. (619) 237-0502 Fax (619) 557-4155 www.sdarcc.com

Cashier Date:

03/12/2020

Cashier Location: SD

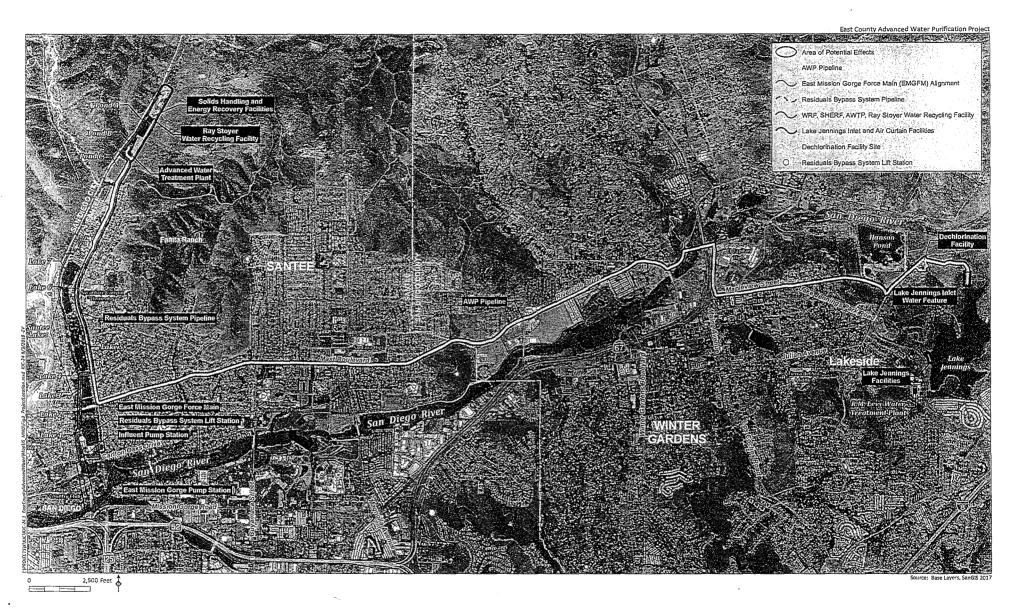
Print Date:

03/12/2020 4:07 pm

Payment Summary

Total Fees:	\$0.00
Total Payments	\$0.00
Balance:	\$0.00

Payment	
NO CHARGE PAYMENT	\$0.00
Total Payments	\$0.00
Miscellaneous Item	
FISH & WILDLIFE FEES	
Total Fees Due:	\$0.00
Grand Total - All Documents:	\$0.00



HELIX Environmental Plans

NOTICE OF DETERMINATION

	Recorder/County Clerk P.O. Box 1750, MS A33 1600 Pacific Hwy, Room 260 San Diego, CA 92101-2422		FROM:	Padre Dam Municipal Water District 9300 Fanita Parkway Santee, CA 92071 Contact: Mark Niemiec Phone: 619/258-4766		
,				F		
TO:	Office of Planning and Resear P. O. Box 3044 Sacramento, CA 95812-3044	rch	18023		enburg, Jr. Recorder County Cle	
SUBJE	CT: Filing of Notice of De	termination in comp	liance with S	BY ction 21108 or 21152 of the I	DEPUTY Public Resources	
	learinghouse Number nitted to SCH):	2018091029				
Project	Title: East County Advanced V	Vater Purification (ECAWP) Pi	oject		
Project	Applicant: Padre Dam Municip	al Water District (District)			
	Project Location – Identify stree				preferably a	
located	within the City of Santee, the C nity of Lakeside. See attached	County of San Dieg	o, the City o		omponents	
located commu		County of San Dieg Project Location n	o, the City o	San Diego, and the unincor	omponents porated	
General Project state-of	Project Location (City and/or Conception: The project will cut the-art technology. The project	County of San Dieg Project Location n ounty): County of S reate a new local, su et proposes to recyc	o, the City o nap. an Diego, C istainable, a le East San	San Diego, and the unincor ty of Santee, City of San Die d drought-proof water supp piego County's wastewater le	omponents porated go oly using ocally	
General Project state-of and the transpo existing capacity MGD a Lake Je	nity of Lakeside. See attached Project Location (City and/or Co Description: The project will co	County of San Dieg Project Location no bunty): County of San County of S	o, the City of tap. San Diego, Constainable, and le East San ent Plant (Antion. The Fer Water Receivery Facties to conversally, the properties of the properties of the conversally, the properties of the conversally of the c	San Diego, and the unincordy of Santee, City of San Died drought-proof water suppliego County's wastewater by VTP). The purified water we CAWP project includes upgycling Facility to 18 MGD a lity, construction of an AWT purified water from the AVect includes modifications to	omponents porated go oly using ocally ould be rades to the average annual FP Facility (11.5	
General Project state-of and the transpo existing capacity MGD a Lake Je Mission Identify activity permit, 1	Project Location (City and/or Control Lescription: The project will created to Lake Jennings for surfaction of a Solids Handward verage annual capacity) and coemings for surface water augmentings	County of San Dieg Project Location not bunty): County of San Dieg Project Location not bunty): County of San Dieg Proposes to recycle water augments and Energy Ranstruction of facility entation. Addition truction of a force the project, including from the Public Age	an Diego, Castainable, a le East San ent Plant (A ation. The Fer Water Recovery Facties to conveally, the promain, and a g any private ency as part of	San Diego, and the unincordy of Santee, City of San Died drought-proof water suppliego County's wastewater by VTP). The purified water we CAWP project includes upgycling Facility to 18 MGD a lity, construction of an AWT purified water from the AV ect includes modifications to esiduals bypass system. The project, and any person results of the project in t	omponents porated go oly using ocally ould be rades to the average annual FP Facility (11.5 WTP Facility to o the East	
General Project state-of and the transpo existing capacity MGD a Lake Je Mission Identify activity permit, Municip	Project Location (City and/or Control Location) The project will care the art technology. The project on purify the water at an Advance of the Lake Jennings for surfact influent pump station, expansity, construction of a Solids Handward Constru	County of San Dieg Project Location not be project Location not be proposed to recycle the proposed Water Treatmers and Energy Restruction of facility and Energy Restruction. Addition the project, including from the Public Agreement of use from the Lead Agency or [an Diego, Castainable, a le East San ent Plant (A ation. The Fer Water Recovery Facties to conveally, the promain, and a g any private ency as part of the Public Ago	san Diego, and the unincor by of Santee, City of San Died drought-proof water suppliego County's wastewater lever. The purified water we CAWP project includes upgycling Facility to 18 MGD a lity, construction of an AWT purified water from the AV ect includes modifications to esiduals bypass system. The project, and any person up the project, and any person racy as part of the project. Pade e Agency) has approved the	ego orated ego oly using ocally ould be rades to the average annual FP Facility (11.5 WTP Facility to o the East adertaking an ecciving a lease, lire Dam	

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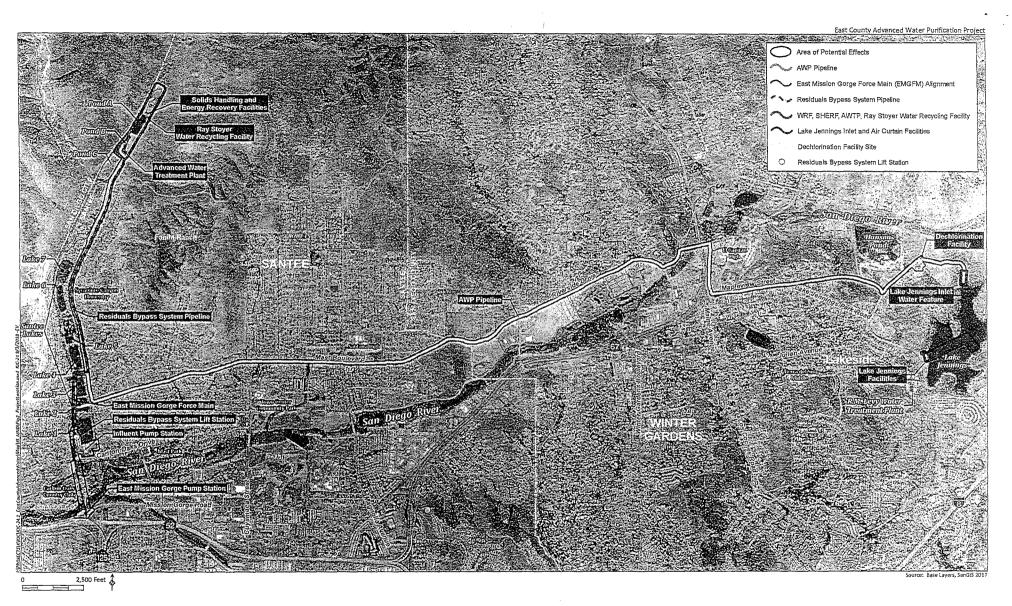
FORM "F"

Notice of Determination

	The project will NOT have a significant effect on the environment					
2.	An Environmental Impact Report was prepared a CEQA and reflects the independent judgment of	nd certified for this project pursuant to the provisions of the Lead Agency.				
	A Negative Declaration was prepared for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.					
\boxtimes	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.	Mitigation measures were made a condition of th	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.	A Mitigation Monitoring or Reporting Plan was a	dopted for this project.				
	A Mitigation Monitoring or Reporting Plan was 1	NOT adopted for this project.				
5. 🗌	A Statement of Overriding Considerations was ac	lopted for this project.				
\boxtimes	A Statement of Overriding Considerations was N	OT adopted for this project				
6. 🗌	Findings were made pursuant to the provisions of	CEQA.				
\boxtimes	Findings were NOT made pursuant to the provisi	ons of CEQA.				
	This is to certify that the Final EIR with commen Negative Declaration, is available to General Pub	ts and responses and record of project approval, or the lic at:				
		9300 Fanita Parkway, Santee, CA 92071				
Date:	12-6-18	Signature Signature				
Date R	eceived for Filing:	Engineering Manager Title				
	ity cited: Sections 21083, Public Resources Code. ice Section 21000-21174, Public Resources Code.	FILED IN THE OFFICE OF THE COUNTY CLERK San Diego County on Posted DEC 0 6 2018 Removed JAN 0 7 2019 Returned to agency on JAN 0 7 2019				

FORM "F"

Notice of Determination



HELIX Environmental Plann



San Diego County

Transaction #: Receipt #:

3491522 2018537062



Linest J. Dronenburg, Jr.
Assessor/Recorder/County Clerk
1600 Pacific Highway Suite 260
P. O. Box 121750, San Diego, CA 92112-1750
Tel. (619) 237-0502 Fax (619) 557-4155
www.sdarcc.com

Cashier Date:

12/06/2018

Cashier Location: SD

Print Date:

12/06/2018 10:01 am

Payment Summary

Total Fees:	\$2,330.75
Total Payments:	\$2,330.75
Balance:	\$0.00

Payments	
CHECK PAYMENT	\$2,330.25
CASH PAYMENT	\$0.50
Total Payments	\$2,330.75
Miscellaneous Item	
. JH & WILDLIFE FEES	
Fees: Fish & Wildlife County Administrative Fee Fees: Fish & Wildlife Mitigated/Negative Declaration	\$50.00 \$2,280.75
Total Fees Due:	\$2,330.75
Grand Total - All Documents:	\$2,330.75



State of California - Department of Fish and Wildlife

2018 ENVIRONMENTAL FILING FEE CASH RECEIPT

DFW 753.5a (Rev. 12/15/15) Previously DFG 753.5a

		RECEIPT	AH IMAD	ED.	
		37-2018			
		STATE CL	EARIN	GHOUSE N	IUMBER (If applicable)
SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.					
LEAD AGENCY	LEADAGENCY EMAIL			DATE	
PADRE DAM MINICIPAL WATER DISTRICT				12/6/2018	8
COUNTY/STATE AGENCY OF FILING				DOCUMEN	T NUMBER
San Diego County				*2018023	2*
PROJECT TITLE					
EAST COUNTY ADVANCED WATER PURIFICATION (E	CAWP) PROJECT				
PROJECT APPLICANT NAME	PROJECT APPLICANT E	EMAIL		PHONE NU	MBER
PADRE DAM MINICIPAL WATER DISTRICT				619-258-4	4766
PROJECT APPLICANT ADDRESS	CITY	STATE		ZIP CODE	
9300 FANITA PARKWAY	SANTEE	CA		92071	
PROJECT APPLICANT (Check appropriate box)	10/324-04-0-7				
Local Public Agency School District	Other Special District	☐ St	tate Age	ency	☑ Private Entity
☐ Exempt from fee ☐ Notice of Exemption (attach)	0232	\$3,168.00 \$2,280.75 \$1,077.00			
☐ CDFW No Effect Determination (attach) ☐ Fee previously paid (attach previously issued cash receipt copy	y) 				
☐ Water Right Application or Petition Fee (State Water Resource☐ County documentary handling fee☐ Other	s Control Board only)	\$850 . 00	\$ \$ \$		\$50.00
PAYMENT METHOD: ☐ Cash ☐ Credit ☑ Check ☐ Other 00136693	TOTAL F	RECEIVED	\$		\$2,330.75
SIGNATURE AGEN	CY OF FILING PRINTED N	AME AND TI	ITLE		
X AAA San	Diego County	NBA	JRAN	ЛІ	, Deputy
The state of the s	·				





Shipment Receipt

Address Information

Ship to:

Select or enter Office of Planning and Research 1400 10th St # 100

SACRAMENTO, CA

95814 US

(916) 322-2318

Ship from:

Gerry Canfield

PADRE DAM MUNICIPAL WATER DIST

9300 FANITA PKWY

SANTEE, CA 920717906

US

619-258-4662

Shipment Information:

Tracking no.: 773902560799

Ship date: 12/06/2018

Estimated shipping charges: 36.00 USD

Package Information

Pricing option: FedEx Standard Rate Service type: Standard Overnight Package type: FedEx Envelope Number of packages: 1 Total weight: 1 LBS Declared Value: 0.00 USD Special Services:

Pickup/Drop-off: Use an already scheduled pickup at my location

Billing Information:

Bill transportation to: MyAccount-092

Your reference: P.O. no.: Invoice no .: Department no .:

Thank you for shipping online with FedEx ShipManager at fedex.com.

Please Note

FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1000, e.g., jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits; Consult the applicable FedEx Service Guide for details.

The estimated shipping charge may be different than the actual charges for your shipment. Differences may occur based on actual weight, dimensions, and other factors. Consult the

applicable FedEx Service Guide or the FedEx Rate Sheets for details on how shipping charges are calculated.



NOTICE OF INTENT TO ADOPT A MITIGATED NEGATIVE DECLARATION

East County Advanced Water Purification Project

DATE:

September 13, 2018

TO:

State Clearinghouse; Responsible, Trustee, and Other Jurisdictional Agencies:

and Other Interested Organizations/Individuals

LEAD AGENCY:

Padre Dam Municipal Water District

9300 Fanita Parkway Santee, CA 92071

Notice is hereby given that the Padre Dam Municipal Water District (District), as the lead agency under the California Environmental Quality Act (CEQA), has prepared and plans to adopt a Mitigated Negative Declaration (MND) for the above-named project.

The project is a partnership between the 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 project proposes to recycle East San Diego County's wastewater locally and then purify the water at an Advanced Water Treatment Plant (AWTP). The purified water would be transported to Lake Jennings for surface water augmentation. This water recycling opportunity would diversify the East County water supply and reduce the region's dependence on imported water. The project could produce up to 12,900 acre-feet per year (AFY), or 11.5 million gallons per day (mgd), of new local drinking water supply.

Project Location

The project would be located primarily within the city of Santee and the unincorporated community of Lakeside. See Figure 1, *Regional Location*, and Figure 2, *Project Location*, for the location of the proposed facilities. The improvements associated with the Ray Stoyer Water Recycling Facility (WRF), including the AWTP, would be located at 12001 Fanita Parkway. The project also proposes an advanced water purification (AWP) pipeline to convey purified water from the proposed AWTP to Lake Jennings (which is owned and operated by Helix Water District), in the community of Lakeside in the County of San Diego. The project also includes facilities at the East Mission Gorge (EMG) Pump Station, located on Mission Gorge Road near the State Route (SR) 52 westbound on-ramp just west of where SR 125 terminates at Mission Gorge Road.

Project Description

The proposed project would include upgrades to the existing influent pump station (IPS), expansion of the Ray Stoyer WRF, construction of new Solids Handling and Energy Recovery Facilities (SHERF), construction of a new AWTP Facility and construction of new facilities to convey purified water from the AWTP Facility to Lake Jennings. Additionally, the proposed project includes modifications to the East Mission Gorge (EMG) Pump Station and construction of a new force main, and a new residuals bypass system.

Influent Pump Station

Proposed improvements to the IPS would primarily involve modifications to existing facilities to increase the capacity of the high-head pumping system. The pumping and piping configuration in the pump station may be changed to single stage pumping with two different sets of pumps, and the low-head pumps may be upsized. Existing electrical, heating, ventilation, and air conditioning, odor control, surge protection, and supervisory control and data acquisition (SCADA) systems would also be upgraded. Additionally, a new chemical storage area is proposed.

Ray Stoyer WRF Expansion

The major improvements to the Ray Stoyer WRF would increase the Ray Stoyer WRF wastewater treatment average annual capacity from 2 mgd up to a maximum of 18 mgd. The proposed expansion would require existing Pond A to be dewatered and filled in, demolition of existing structures, and the construction of new equipment and facilities, including a headworks building, odor control building, an additional generator building, primary and secondary clarifiers, bioreactors, an equalization basin, a blower building, a tertiary PS, maintenance and operations buildings, chlorine contact tanks, electrical buildings and tertiary filters.

Solids Handling and Energy Recovery Facility

The proposed SHERF would receive and process the primary and waste activated sludge from the Ray Stoyer WRF. Construction of the SHERF would involve the demolition of existing structures and the construction of new structures including a solids thickening and dewatering building, digesters, a digester control building, a waste gas burner, provisions for a future high strength waste receiving station, and a gas conditioning and cogeneration building.

Advanced Water Treatment Plant Facility

The AWTP Facility would provide full advanced treatment of up to 11.5 MGD average annual capacity recycled water for surface water augmentation. The AWTP Facility would include a visitor center, process building, chemical storage, maintenance and electrical buildings, process tanks, and pump stations. These facilities would be located at the site of existing Pond B, which would be dewatered and filled in. The existing Advanced Water Purification demonstration facility is proposed to be relocated and repurposed as a research and development (R&D) facility at the AWTP Facility site.

Advanced Water Purification Pipeline

The proposed AWP Pipeline from the AWTP Facility to Lake Jennings would be 24 inches in diameter and approximately 10.2 miles long. The pipeline would route from the AWTP Facility, to the dechlorination facility, and then to the Lake Jennings inlet (see Figure 2). The AWP Pipeline would be constructed above-ground from the dechlorination facility, replacing the existing above-ground pipeline from the El Monte Pump Station along the public recreational trail. The above-ground AWP Pipeline would transition and enter the existing El Monte Tunnel, extend through the tunnel, and end on the Lake Jennings side of the tunnel.

Dechlorination Facility

A dechlorination facility is proposed to remove residual chlorine from the purified water before it is discharged into Lake Jennings. The new 700-square foot dechlorination station will be located within at 1.54-acre property owned by Helix Water District located on El Monte Road northeast of Lake Jennings Parkway. The property includes a decommissioned 3,000 square foot pump house (El Monte Pump Station). The project proposes demolition of the decommissioned pump house.

Lake Jennings Facilities

As described above, the AWP Pipeline would convey flows from the dechlorination facility to the proposed inlet at Lake Jennings. The purified water would enter Lake Jennings at the inlet via an approximately 220-foot-long cascading water feature. On the west side of Lake Jennings, an air curtain consisting of new compressors and air supply lines at the bottom of the lake would be installed. A new aeration blower building and backup generator would be constructed next to an existing building on the western shoreline.

East Mission Gorge Pump Station and Force Main

The EMG Pump Station is an existing City of San Diego facility that currently conveys wastewater from East San Diego County to the North Mission Valley Interceptor, which ultimately flows to the Point Loma Wastewater Treatment Plant. The project proposes modifications to existing facilities at the EMG Pump Station and a new force main to deliver an average daily flow of 9.0 mgd of wastewater to the Ray Stoyer WRF.

Residuals Bypass System

The Residuals Bypass System would discharge brine from the AWTP Facility and centrate from the SHERF (collectively referred to as residuals) directly to Metro via the East Mission Gorge Interceptor downstream from the EMG Pump Station. The Residuals Bypass System pipeline would include sliplining into the existing 24-inch sludge line in Sycamore Canyon Road, new construction of 16-inch gravity pipeline, and new construction of 12-inch force main. A lift station consisting of two 30-hp pumps (one active and one backup pump) are also proposed.

The District is also actively working and coordinating with the City of San Diego on a long-term residuals management strategy. It is anticipated that following the development and adoption of a Comprehensive Residuals Management Plan, the City and the District will enter into an agreement to implement the Plan to avoid and/or minimize potential impacts to the Metro System facilities.

Potential Environmental Effects

This project IS/MND has been tiered from the District's Comprehensive Facilities Master Plan (CFMP) Program Environmental Impact Report (EIR), which was certified by the District on May 3, 2017 (SCH No. #2015111014).

The proposed project would result in potential impacts in the following issue areas: Aesthetics (visual character and light/glare); air quality (violation of air quality standards, cumulatively considerable net increase of air pollutants); biological resources (adverse impact to special status species, adverse effect on riparian habitat, conflicts with provisions of an adopted habitat conservation plan); cultural resources (adverse change in the significance of a historic and archeological resources); geology/soils (exposure to seismic risks, soil erosion, expansive soils, risks associated with landslides and liquefaction); hazards and hazardous materials (accidental exposure to hazardous materials, listing on hazardous materials sites compiled pursuant to government code Section 65962.5, temporary interference with an emergency response plan, wildfire risk); hydrology and water quality (violation of water quality standards, alteration of drainage patterns, stormwater runoff); land use/planning (potential conflicts with applicable land use and/or habitat conservation plans); noise (exposure to noise levels above standards during construction and operation, temporary vibration impacts); transportation/traffic (temporary construction traffic impacts); tribal cultural resources (change in significance of tribal cultural resource); and utilities/service systems (construction of new water/wastewater treatment facilities that could result in environmental effects).

However, based on the IS/MND prepared for the project, it has been determined that the project will not have a significant effect on the environment that cannot be mitigated to a level of insignificance with the incorporation of project-specific or CFMP Program EIR mitigation measures.

Draft IS/MND Availability

The Draft IS/MND is on file with the District, located at 9300 Fanita Parkway, Santee, CA 92071, and copies are available at the following libraries:

- Lakeside Branch Library, 9839 Vine Street, Lakeside, CA, 92040
- El Cajon Branch Library, 201 E. Douglas Avenue, El Cajon, CA 92020
- Fletcher Hills Branch Library, 576 Garfield Avenue, El Cajon, CA 92020
- Santee Public Library, 9225 Carlton Hills Boulevard #17, Santee, CA, 92071

An electronic copy is available at the District's website at: https://www.padredam.org/99/Public-Notices

The District will be hosting public meetings for the project on September 27, 2018 and October 2, 2018 at 6:00 p.m. at the District's facilities at 9300 Fanita Parkway, Santee, California.

Responses and Comments

The District is soliciting comments during the 30-day public comment period for this Draft IS/MND from September 14, 2018 to October 15, 2018. All mailed comments must be postmarked by October 15, 2018. All emailed comments must be received no later than 5:00 p.m. on October 15, 2018. Please send your responses to:

Mark Niemiec, P.E.
Padre Dam Municipal Water District
9300 Fanita Parkway
P.O. Box 719003
Santee, California 92072-9003
mniemiec@padre.org

A Final MND, incorporating public input, will be prepared for consideration by the District at a future public meeting.

We appreciate your review of the Draft IS/MND. If you have any questions regarding the project, please contact the District using the information above.

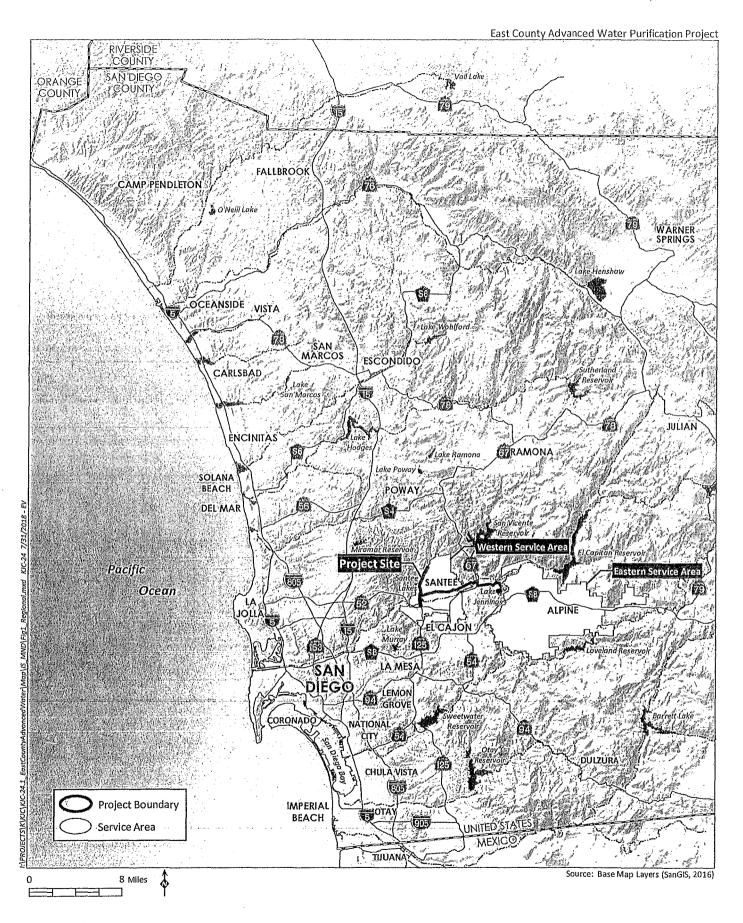
Mark Niemiec, P.E.

September 13, 2018

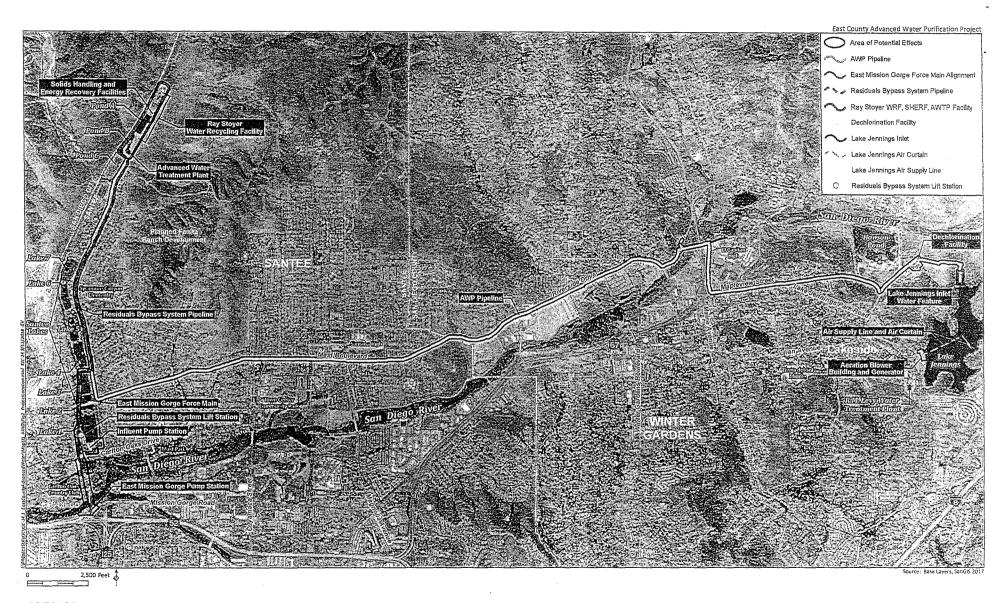
Attachments:

Figure 1, Regional Location

Figure 2, Project Location







HELIX Environmental Plant