

### **NOTICE OF DETERMINATION**

<b>TO:</b>	Recorder/County Clerk 1600 Pacific Hwy, Suite 260 San Diego, CA 92101-2422	<b>FROM:</b>	East County Advanced Water Purification Joint Powers Authority 9300 Fanita Parkway Santee, CA 92071  Contact: Mark Niemiec Phone: 619.258.4766
------------	--	--------------	--

<b>TO:</b>	Office of Planning and Research P. O. Box 3044 Sacramento, CA 95812-3044
------------	--

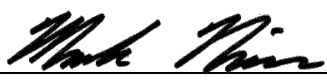
**SUBJECT:** Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (If submitted to SCH):	<b>2018091029</b>	
<b>Project Title: East County Advanced Water Purification Project</b>		
<b>Project Applicant: East County Advanced Water Purification Joint Powers Authority</b>		
Specific Project Location – Identify street address and cross street or attach a map showing project site (preferably a USGS 15' or 7 ½' topographical map identified by quadrangle name): <b>Northern terminus of Sycamore Canyon Road.</b>		
General Project Location (City and/or County): <b>City of Santee, San Diego County, CA</b>		
Project Description: <b>See attached.</b>		
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. <b>East County Advanced Water Purification Joint Powers Authority</b>		

This is to advise that the (☒ Lead Agency or ☐ Responsible Agency) has approved the above described project on **July 18, 2024** and has made the following determinations regarding the above described project:

1.	<input type="checkbox"/>	The project will have a significant effect on the environment.
	<input checked="" type="checkbox"/>	The project will NOT have a significant effect on the environment
2.	<input type="checkbox"/>	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.
	<input type="checkbox"/>	A Negative Declaration was prepared for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.

<input checked="" type="checkbox"/>	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. <input checked="" type="checkbox"/>	Mitigation measures were made a condition of the approval of the project.	
<input type="checkbox"/>	Mitigation measures were NOT made a condition of the approval of the project.	
4. <input checked="" type="checkbox"/>	A Mitigation Monitoring or Reporting Plan was adopted for this project.	
<input type="checkbox"/>	A Mitigation Monitoring or Reporting Plan was NOT adopted for this project.	
5. <input type="checkbox"/>	A Statement of Overriding Considerations was adopted for this project.	
<input checked="" type="checkbox"/>	A Statement of Overriding Considerations was NOT adopted for this project	
6. <input type="checkbox"/>	Findings were made pursuant to the provisions of CEQA.	
<input checked="" type="checkbox"/>	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: <b>Mark Niemiec</b>	Location: <b>East County Advanced Water Purification Joint Powers Authority, 9300 Fanita Parkway, Santee, CA 92071</b>

Date: <u>July 24, 2024</u>	 Signature
Date Received for Filing: _____	<u>Director of East County AWP</u> Title

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

## **East County Advanced Water Purification Project**

### **Addendum No. 1 to the Padre Dam Municipal Water District 2018 Initial Study/Mitigated Negative Declaration (SCH No. 2018091029)**

#### **Project Description**

Padre Dam Municipal Water District (District) previously approved the East County Advanced Water Purification (AWP) Project (Project) and approved the associated Initial Study/Mitigated Negative Declaration (IS/MND; SCH NO. 2018091029) in 2018. In February 2020, the East County AWP Joint Powers Authority (JPA) approved a resolution considering the 2018 IS/MND under CEQA, adopting the approved Mitigation Monitoring and Reporting Program (MMRP) and approving the Project. The JPA is implementing the Project in east San Diego County. The Project is an element of the Comprehensive Facilities Master Plan (CFMP) approved by the District through the 2017 Program Environmental Impact Report (PEIR). 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 wastewater generated within the east San Diego County area to produce a drought-resistant and locally controlled water supply for the region. The approved Project will provide approximately 30 percent of East County's drinking water supply and will be capable of treating up to 16 million gallons per day (mgd) of raw wastewater and producing up to 12.5 mgd of potable reuse water, with the annual production of potable reuse water averaging 11.5 mgd. The Project includes AWP, wastewater recycling, and solids handling facilities.

The Project analyzed in the 2018 IS/MND comprises five "packages" for the design and construction phases, as follows:

- Package 1: the new Ray Stoyer Water Recycling Facility (WRF), Advanced Water Treatment Plant (AWTP) Facility, Solids Handling Facility (SHF), product water pump station, and Visitor's Center;
- Package 2: the East County AWP pipeline, dechlorination facility, aeration blower building and generator, and inlet to Lake Jennings;
- Package 3: the residuals bypass system pipeline, residuals bypass system lift station, influent pump station improvements, new Water Recycling Facility Force Main (WRFFM) north of the East Mission Gorge Pump Station (EMGPS; previously termed the East Mission Gorge Force Main [EMGFM] in the 2018 IS/MND), and EMGPS improvements;
- Package 4: the rehabilitated EMGFM (from the EMGPS to the South Mission Valley Trunk Sewer [SMVTS]) and the associated regional brine line (RBL); and
- Package 5: the high strength waste (HSW) receiving and energy recovery component of the Project, which entails modifications to the Solids Handling and Energy Recovery Facility (SHERF) that was previously analyzed in the 2018 IS/MND.

The Package 5 modifications to the SHERF are the focus of Addendum No. 1 to the 2018 IS/MND. The SHERF, as previously analyzed in the 2018 IS/MND, would receive and process the primary and waste activated sludge from the expanded Ray Stoyer WRF. The sludge would be thickened to reduce total

volume before being fed to anaerobic digesters for solids stabilization and production of Class B biosolids. The stabilized solids would then be dewatered for further reduction in volume and discharged to biosolids trucks for hauling offsite. A portion of the generated biogas would be utilized in the boilers for heating digesters, with the excess biogas being flared on-site within a metal cylindrical enclosure. Design plans for the SHERF in the 2018 IS/MND included provisions for a future HSW receiving station and cogeneration building. The design plans that comprise the Package 5 modifications are proposed to be refined from those considered in the 2018 IS/MND.

The Package 5 modifications would involve the receiving of HSW (i.e., organic food waste extracted from municipal waste streams), in addition to the sludge from the expanded Ray Stoyer WRF, to generate biogas produced through anaerobic digestion to create renewable energy via on-site combined heat and power (CHP) engines. Electrical power generated by the CHP units would be used to offset grid power for the Ray Stoyer WRF and AWTP facilities while thermal power would be recovered to displace natural gas use for hot water in the on-site boiler system.

The JPA determined that no substantial changes are proposed in the Project and there are no substantial changes in the circumstances under which the Project will be undertaken that will require major revisions to the previously adopted 2018 IS/MND due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects. Also, there is no “new information of substantial importance” as that term is used in CEQA Guidelines Section 15162(a)(3).



State of California - Department of Fish and Wildlife  
**2024 ENVIRONMENTAL DOCUMENT FILING FEE**  
**CASH RECEIPT**  
DFW 753.5a (Rev. 01/01/24) Previously DFG 753.5a

RECEIPT NUMBER:

37-07/24/2024-0590

STATE CLEARING HOUSE NUMBER (If applicable)

2018091029

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY EAST COUNTY ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY	LEAD AGENCY EMAIL	DATE 07/24/2024
COUNTY/STATE AGENCY OF FILING SAN DIEGO	DOCUMENT NUMBER 2024-NOD-0079	
PROJECT TITLE EAST COUNTY ADVANCED WATER PURIFICATION PROJECT		

PROJECT APPLICANT NAME EAST COUNTY ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY	PROJECT APPLICANT EMAIL	PHONE NUMBER 619-258-4766
PROJECT APPLICANT ADDRESS 9300 FANITA PARKWAY	CITY SANTEE	STATE CA
	ZIP CODE 92071	

PROJECT APPLICANT (Check appropriate box)

☐ Local Public Agency ☐ School District ☒ Other Special District ☐ State Agency ☐ Private Entity

CHECK APPLICABLE FEES:

<input type="checkbox"/> Environmental Impact Report (EIR)	\$4,051.25	\$	0.00
<input checked="" type="checkbox"/> Mitigated/Negative Declaration (MND)/(ND)	\$2,916.75	\$	0.00
<input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW	\$1,377.25	\$	0.00
<input type="checkbox"/> Exempt from fee			
<input type="checkbox"/> Notice of Exemption (attach)			
<input type="checkbox"/> CDFW No Effect Determination (attach)			
<input checked="" type="checkbox"/> Fee previously paid (attach previously issued cash receipt copy)			
<hr/>			
<input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only)	\$850.00	\$	0.00
<input checked="" type="checkbox"/> County documentary handling fee		\$	50.00
<input type="checkbox"/> Other		\$	0.00

PAYMENT METHOD:

☐ Cash ☐ Credit ☒ Check ☒ Other

TOTAL RECEIVED \$ 50.00

SIGNATURE

X *Maria Gomez*

AGENCY OF FILING PRINTED NAME AND TITLE

San Diego County Clerk, MARIA GOMEZ, Deputy

Payment Reference #: CHECK # 55238 \$50 AND REM: 12/06/2018 RECT: 37-2018-1076



SAN DIEGO COUNTY CLERK  
CEQA FILING COVER SHEET

**FILED**

Jul 24, 2024 12:00 PM  
JORDAN Z. MARKS  
SAN DIEGO COUNTY CLERK  
File # 2024-000635  
State Receipt # 37072420240590  
Document # 2024-NOD-79

THIS SPACE FOR CLERK'S USE ONLY

Complete and attach this form to each CEQA Notice filed with the County Clerk

TYPE OR PRINT CLEARLY

Project Title

EAST COUNTY ADVANCED WATER PURIFICATION PROJECT

Check Document being Filed:

- ☐ Environmental Impact Report (EIR)
- ☒ Mitigated Negative Declaration (MND) or Negative Declaration (ND)
- ☐ Notice of Exemption (NOE)
- ☐ Other (Please fill in type):

**FILED IN THE OFFICE OF THE SAN DIEGO  
COUNTY CLERK ON** July 24, 2024  
**Posted** July 24, 2024 **Removed** \_\_\_\_\_  
**Returned to agency on** \_\_\_\_\_  
**DEPUTY** \_\_\_\_\_

Filing fees are due at the time a Notice of Determination/Exemption is filed with our office. For more information on filing fees and No Effect Determinations, please refer to California Code of Regulations, Title 14, section 753.5.

# NOTICE OF DETERMINATION

TO:	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
-----	--	-------	---

**FILED**

Ernest J Dronenburg, Jr. Recorder County Clerk

TO:	Office of Planning and Research P. O. Box 3044 Sacramento, CA 95812-3044	180232	DEC 06 2018
-----	--	--------	-------------

BY  DEPUTY


SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (If submitted to SCH):	2018091029	
Project Title: <b>East County Advanced Water Purification (ECAWP) Project</b>		
Project Applicant: <b>Padre Dam Municipal Water District (District)</b>		
Specific Project Location – Identify street address and cross street or attach a map showing project site (preferably a USGS 15' or 7 ½' topographical map identified by quadrangle name): <b>The project includes various components located within the City of Santee, the County of San Diego, the City of San Diego, and the unincorporated community of Lakeside. See attached Project Location map.</b>		
General Project Location (City and/or County): <b>County of San Diego, City of Santee, City of San Diego</b>		
Project Description: <b>The project will create 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. The ECAWP project includes upgrades to the existing influent pump station, 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.</b>		
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. <b>Padre Dam Municipal Water District</b>		

This is to advise that the (☒ Lead Agency or ☐ Responsible Agency) has approved the above described project on **December 5, 2018** and has made the following determinations regarding the above described project:

1. <input type="checkbox"/>	The project will have a significant effect on the environment.
-----------------------------	--

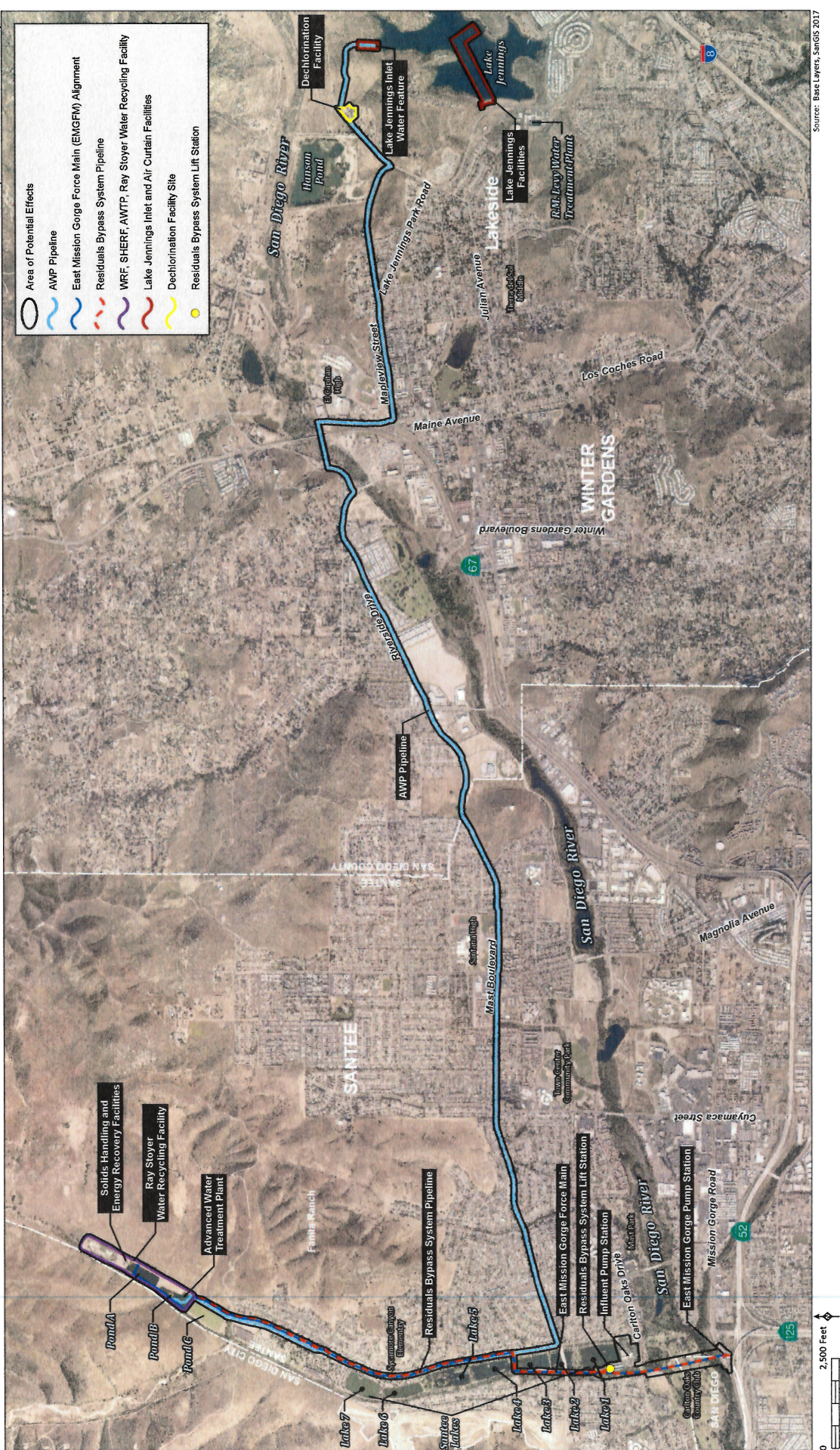
<input checked="" type="checkbox"/>	The project will NOT have a significant effect on the environment
2. <input type="checkbox"/>	An Environmental Impact Report was prepared and certified for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.
<input type="checkbox"/>	A Negative Declaration was prepared for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.
<input checked="" type="checkbox"/>	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. <input checked="" type="checkbox"/>	Mitigation measures were made a condition of the approval of the project.
<input type="checkbox"/>	Mitigation measures were NOT made a condition of the approval of the project.
4. <input checked="" type="checkbox"/>	A Mitigation Monitoring or Reporting Plan was adopted for this project.
<input type="checkbox"/>	A Mitigation Monitoring or Reporting Plan was NOT adopted for this project.
5. <input type="checkbox"/>	A Statement of Overriding Considerations was adopted for this project.
<input checked="" type="checkbox"/>	A Statement of Overriding Considerations was NOT adopted for this project.
6. <input type="checkbox"/>	Findings were made pursuant to the provisions of CEQA.
<input checked="" type="checkbox"/>	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: <b>Mark Niemiec</b>	Location: <b>Padre Dam Municipal Water District, 9300 Fanita Parkway, Santee, CA 92071</b>

Date: <u>12-6-18</u>	 Signature
Date Received for Filing: _____	<u>Engineering Manager</u> Title

FILED IN THE OFFICE OF THE COUNTY CLERK  
 San Diego County on DEC 06 2018  
 Posted DEC 06 2018 Removed JAN 07 2019  
 Returned to agency on JAN 07 2019  
 Deputy NBAJ2AM1

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









# San Diego County



Transaction #: 3491522  
Receipt #: 2018537062

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](http://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

## FISH & WILDLIFE FEES

Fees:	Fish & Wildlife County Administrative Fee	\$50.00
Fees:	Fish & Wildlife Mitigated/Negative Declaration	\$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 NUMBER:

37-2018- 1076

STATE CLEARINGHOUSE NUMBER (If applicable)

---

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY

PADRE DAM MINICIPAL WATER DISTRICT

LEAD AGENCY EMAIL

---

DATE

12/6/2018

COUNTY/STATE AGENCY OF FILING

San Diego County

DOCUMENT NUMBER

\*20180232\*

PROJECT TITLE

EAST COUNTY ADVANCED WATER PURIFICATION (ECAWP) PROJECT

PROJECT APPLICANT NAME

PADRE DAM MINICIPAL WATER DISTRICT

PROJECT APPLICANT EMAIL

--

PHONE NUMBER

619-258-4766

PROJECT APPLICANT ADDRESS

9300 FANITA PARKWAY

CITY

SANTEE

STATE

CA

ZIP CODE

92071

PROJECT APPLICANT (Check appropriate box)

☐ Local Public Agency☐ School District☐ Other Special District☐ State Agency☒ Private Entity

## CHECK APPLICABLE FEES:

☐ Environmental Impact Report (EIR)

\$3,168.00

\$

☒ Mitigated/Negative Declaration (MND)(ND)

\$2,280.75

\$

\$2,280.75

☐ Certified Regulatory Program document (CRP)

\$1,077.00

\$

180232

☐ Exempt from fee☐ Notice of Exemption (attach)☐ CDFW No Effect Determination (attach)☐ Fee previously paid (attach previously issued cash receipt copy)☐ Water Right Application or Petition Fee (State Water Resources Control Board only)

\$850.00

\$

☒ County documentary handling fee

\$

\$50.00

☐ Other

\$

## PAYMENT METHOD:

☐ Cash☐ Credit☒ Check☐ Other 00136693

TOTAL RECEIVED

\$

\$2,330.75

SIGNATURE

X

AGENCY OF FILING PRINTED NAME AND TITLE

San Diego County

NBAJRAMI

, Deputy