

#### **AGENDA**

#### REGULAR MEETING OF THE BOARD OF DIRECTORS WEDNESDAY, FEBRUARY 1, 2023 – 4:00 PM 9300 FANITA PARKWAY, SANTEE, CA 92071

#### **NOTICE TO THE PUBLIC**

The meeting will be held at the appointed meeting place, the Board Room at the District's Customer Service Center, located at 9300 Fanita Parkway in Santee.

The meeting is also being held virtually via Zoom pursuant to recent amendments to the Brown Act permitting virtual meetings and waiving certain teleconference requirements under certain circumstances. Some Board Members may attend the meeting virtually pursuant to such Brown Act amendments.

Register to watch the webinar via the link below:

<u>February 1, 2023 Board Meeting</u>

After registering, you will receive a confirmation with a link to join the webinar.

For teleconference dial: +1 (646) 568-7788 Webinar/Meeting ID: 879 1827 9310# Enter # for participant ID

#### **PUBLIC COMMENT INSTRUCTIONS**

Members of the public may address the Board on any item on the agenda when the item is considered, or under "Opportunity for Public Comment" regarding items not on the posted agenda that are within the subject matter jurisdiction of the Board. If attending via Zoom, attendees must click the hand raise icon within the meeting platform and will be called on to unmute themselves when it is their turn to speak. If attending in person, fill out a "request to speak" form located near the entrance of the board room and give to the Board Secretary. Public comments are limited to 3 minutes.

Public comments may also be submitted in writing through the <u>public comment e-form</u> at least a half hour prior to the start of the meeting or mailed to the attention of Amy Pederson, Padre Dam, PO Box 719003, Santee, CA 92072. These public comment procedures supersede the District's normal public comment policies and procedures to the contrary.

The complete agenda package is available for public review at <a href="www.PadreDam.org">www.PadreDam.org</a>. No action may be taken on any item not appearing on the posted agenda, except as provided by Gov. Code Section 54954.2. Any written materials provided to the Board within 72 hours of the meeting regarding any item on this agenda will be available for public inspection on the District's website. For questions or request for information related to this agenda contact Amy Pederson, Board Secretary, at 619.258.4614 or <a href="mailto:apederson@padre.org">apederson@padre.org</a>.

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the American with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should contact our ADA Coordinator: Larry Costello at 619.258.4678 or <a href="mailto:locatello@padre.org">locatello@padre.org</a>.

[February 1, 2023] Page 1 of 4 [Agenda]

#### **AGENDA**

#### CALL TO ORDER

#### PLEDGE OF ALLEGIANCE

#### OPPORTUNITY FOR PUBLIC COMMENT

Opportunity for members of the public to address the Board regarding items not appearing on this agenda and are within the jurisdiction of the Board (Gov. Code 54954.3)

#### • ITEMS TO BE ADDED, WITHDRAWN OR REORDERED ON THE AGENDA

#### PRESENTATION

Recognizing Megan Monteith, Park Recreation Manage, for receiving the National Recreation and Park Association's Park and Recreation 30 under 30 award.

#### 1. APPROVAL OF MINUTES

#### Recommendation:

Approve the minutes of the January 18, 2023 Regular Board Meeting.

#### ACTION AGENDA

Items on the Action Agenda call for discussion and action by the Board. All items are placed on the Agenda so that the Board may discuss and take action on the item if the Board is so inclined.

#### 2. DISTRICT FUNCTIONS REPORT ON RECYCLED WATER AND BACKFLOW

#### Recommendation:

Hear staff report; no action required.

## 3. TAVERN ROAD AND WEST VICTORIA DRIVE PIPE UPGRADES AT INTERSTATE-8 PROJECT (JN 218027)

#### Recommendation:

Authorize the CEO/General Manager to execute Amendment No. 2 to the original purchase order to Dudek, Inc. for additional professional engineering design services in an amount not to exceed \$48,857.14.

## 4. AMENDMENTS TO THE FISCAL YEAR 2023 JOB CLASSIFICATION AND STANDARD RATES OF PAY FOR ALL EMPLOYEES EFFECTIVE FEBRUARY 1, 2023

#### Recommendation:

- 1. Hear staff report.
- 2. Adopt Resolution approving amended Job Classification and Standard Rates of Pay for Fiscal Year 2023 effective February 1, 2023 (pay period starting January 21, 2023), to include: 1) Adding a new Operations Manager Position at Salary Grade 45 for the East County Advanced Water Purification Project; 2) Adding a new Operations Supervisor Position at Grade 32 for the East County Advanced Water Purification Project; 3) Adding a line on the Salary Schedule to reflect a Y-Rated Salary for the position of Park & Recreation Coordinator, Lead; 4) Removing the Plant Manager Position Salary Grade 35; and 5) Removing the Recycled Water Operations Supervisor Position at Salary Grade 27.

#### 5. 2023 LEGISLATIVE PRIORITIES GUIDELINES

#### Recommendation:

- 1. Hear staff report on 2023 updates.
- 2. Adopt the updated Legislative Priorities Guidelines for 2023.

#### REPORTS

The following items are reports and are placed on the Agenda to provide information to the Board and the public. There is no action called for on these items. The Board may engage in discussion upon which a specific subject matter is identified but may not take any action other than to place the matter on a future agenda.

#### 6. BOARD REPORTS

- A. County Water Authority (CWA) Board of Directors Meeting
- B. Metro Commission/Metro Wastewater JPA
- C. Santee Chamber of Commerce Board Meeting
- D. Other meetings/conferences/events attended by Directors per AB1234 (Council of Water Utilities, CSDA San Diego Chapter, etc.)

#### DIRECTORS COMMENTS

Directors' comments are to be related to District business which may be of interest to the Board. They are placed on the agenda to enable individual Board Members to convey information to the Board and the Public. There is to be no discussion or action taken on comments made by Board Members.

#### 7. DISTRICT COUNSEL'S REPORT

#### 8. GENERAL MANAGER'S REPORT

A. Report on the Ray Stoyer WRF Emergency Airline Repair (JN 223001)

#### 9. INFORMATIONAL REPORTS

A. Finance and Treasurer's Report for the six months ended December 31, 2022

#### CLOSED SESSION

At any time during the regular session, the Board may adjourn to closed session to consider litigation, or discuss with Legal Counsel matters within the attorney-client privilege, subject to the appropriate disclosures.

#### 10. CLOSED SESSION

#### A. CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION

Initiation of Litigation under Government Code Section 54956.9 (d)(4): 1 potential case

#### B. CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION

Anticipated litigation, significant exposure to litigation pursuant to pursuant to paragraph (2) of subdivision (d) of Government Code Section 54956.9 – 1 case

#### ADJOURNMENT

#### **CERTIFICATION OF POSTING**

I certify that on January 27, 2023 I posted a copy of the foregoing agenda near the regular meeting place of the Board of Directors of Padre Dam Municipal Water District, said time being at least 72 hours prior to the meeting, in accordance with Gov. Code Section 54954.2(a).

Amy Pederson, Board Secretary

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Jan 29	30	31	Feb 1 4:00pm Board Meeting	2 12:00pm Metro Commission/JPA	3	4
5	6	7 7:30am San Diego East County Chamber's Government Affairs Committee meetings	8	9	10	11
12	13	14	15 7:30am East County Economic Development Council 4:00pm Board Meeting	7:30am Santee Chamber Board Mtq 2:00pm East County AWP JPA Board 6:00pm CSDA Quarterly Meeting	17	18
19	Presidents' Day Office Closed  8:30am Santee Chamber Governmental Affairs Committee	21	4:00pm Park Committee	9:00am CWA Board Mtg	24	25
26	4:00pm Facilities Dev. & Ops Committee	28	Mar 1	2	3	4

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Feb 26	27	28	Mar 1 4:00pm Board Meeting	2 12:00pm Metro Commission/JPA	3	4
5	6	7 7:30am San Diego East County Chamber's Government Affairs Committee meeting	8	9	10	11
12	13	14	15 7:30am East County Economic Development Council 4:00pm Board Meeting	7:30am Santee Chamber Board Mtg  2:00pm East County AWP JPA Board Meeting	17	18
19	8:30am Santee Chamber Governmental Affairs Committee	21 8:00am COWU	22	9:00am CWA Board Mtg	24	25
26	27 4:00pm Finance & Admin Committee	28	29	30	31	Apr 1

April 2023
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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Mar 26	27	28	29	30	31	Apr 1
2	3	7:30am San Diego East County Chamber's Government Affairs Committee meetings	5 4:00pm Board Meeting	6 12:00pm Metro Commission/JPA	7	8
9	10	11	12	13	14	15
16	8:30am Santee Chamber Governmental Affairs Committee	18	7:30am East County Economic 4:00pm Board Meeting	7:30am Santee Chamber Board Mtg 2:00pm East County AWP JPA Board	21	22
23	24 4:00pm Security Committee	25	26	9:00am CWA Board Mtg	28	29
30	May 1	2	3	4	5	6

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Apr 30	May 1	7:30am San Diego East County Chamber's Government Affairs Committee meeting	3 4:00pm Board Meeting	4 12:00pm Metro Commission/JPA	5	6
7	8	9	10	11	12	13
14	8:30am Santee Chamber Governmental Affairs Committee	16 8:00am COWU	7:30am East County Economic Development Council 4:00pm Board Meeting	18 7:30am Santee Chamber Board Mtg 2:00pm East County AWP JPA Board 6:00pm CSDA Quarterly Meeting	19	20
21	4:00pm Facilities Dev. & Ops Committee	23	24 4:00pm Park Committee	9:00am CWA Board Mtg	26	27
28	29 Office Closed Memorial Day	30	31	Jun 1	2	3

# MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF PADRE DAM MUNICIPAL WATER DISTRICT HELD ON WEDNESDAY, JANUARY 18, 2023

The regular meeting of the Board of Directors of Padre Dam Municipal Water District was held on Wednesday, January 18, 2023, at the appointed meeting place, the Board Room at the District's Customer Service Center, located at 9300 Fanita Parkway in Santee and by video conference as an option for remote participation pursuant to recent amendments to the Brown Act permitting virtual meetings and waiving certain teleconference requirements under certain circumstances.

President Pommering called the meeting to order at 4:00 pm. A quorum was declared by roll call vote, and the following Directors were present: Caires, Fordyce, Pommering and Qualin.

Directors absent: Till (arrived at 4:05 pm)

Staff members present: Kyle Swanson, CEO/General Manager; Karen Jassoy, CFO/Director of Finance; Lisa Sorce, Director of Human Resources & Administrative Services; Paul Clarke, Director of Operations & Water Quality; Jeff Moneda, Director of Engineering; Amy Pederson, Board Secretary; Paula de Sousa, District Counsel; Melissa McChesney, Communications Manager; Rob Northcote, Plant Manager; Casey Price, Administrative Assistant; Kay Kim, Engineer; Michael Hindle, CIP Engineering Manager; Jessica Reifschneider, Administrative Assistant; Jen Gordon, GIS Coordinator; Kathleen Barrios, Accounting Specialist; Nina Tarantino, Human Resources Specialist; Wilson Lau, Engineer; Jun Won Lee, Information Systems Analyst; Diane Johnson, Information Systems Technical Specialist

Visitors present: Chris Palmer, CSDA; Justin Ryan; John Morley

#### **OPPORTUNITY FOR PUBLIC COMMENT**

There were no public comments.

#### ITEMS TO BE ADDED, WITHDRAWN, OR REORDERED ON THE AGENDA

There were no items to be added, withdrawn, or reordered at this time.

#### PRESENTATION

Chris Palmer from California Special Districts Association (CSDA) described the requirements of the Certified Special District Manager Certification Program and presented Kyle Swanson with certificates of completion for earning the Special District Leadership Foundation's Certified Special District Manager certification and completing CSDA's Leadership Academy.

The Board congratulated Mr. Swanson and expressed appreciation for his service to the District.

NOTE: Director Till arrived at 4:05 pm.

#### 1. APPROVAL OF MINUTES

On motion of Director Till, seconded by Director Fordyce, and unanimously carried by roll call vote, the minutes of the December 21, 2022 Regular Board Meeting were approved as submitted.

#### CONSENT AGENDA

Items are considered to be routine and will be acted upon by a single motion without discussion, unless a Board Member, staff, or the public request a specific item be removed from the consent agenda for discussion.

On motion of Director Pommering, seconded by Director Till, and unanimously carried by roll call vote, items 2 through 9 were approved as submitted.

#### 2. DEMAND PAYMENTS

The Board approved Demand Payments from October 29, 2022 to November 30, 2022.

#### 3. DIRECTORS COMPENSATION AND EXPENSE CLAIMS

The Board approved claims and authorized payments.

#### 4. GENERAL MANAGER'S EXPENSE CLAIM

The Board approved claim and authorized payment.

## 5. AUTHORIZATION FOR REMOTE TELECONFERENCE PUBLIC MEETINGS IN ACCORDANCE WITH ASSEMBLY BILL 361

The Board made findings that the Governor's Proclamation of a State of Emergency remains in effect, and state and local officials continue to impose or recommend social distancing, and authorize remote teleconference meetings for Padre Dam's legislative bodies pursuant to Brown Act provisions enacted by AB 361.

#### 6. RATIFY THE ELECTION OF BOARD OFFICERS

The Board ratified the election of Bill Pommering as Board President and Augie Caires as Vice President.

#### 7. RESOLUTION RECOGNIZING GILBERT OCHOA ON THE OCCASION OF HIS RETIREMENT

The Board adopted Resolution 2023-01 recognizing Gilbert Ochoa, Wastewater Collections System Worker, on the occasion of his retirement, effective January 31, 2023, after more than 20 years of service with Padre Dam Municipal Water District.

#### 8. RESOLUTION RECOGNIZING PHILLIP STEVENS FOR 20 YEARS OF DISTRICT SERVICE

The Board adopted Resolution 2023-02 recognizing Phillip Stevens, Senior Laboratory Analyst, upon completion of 20 years of service with Padre Dam.

#### 9. RESOLUTION RECOGNIZING SCOTT BROOKS FOR 10 YEARS OF DISTRICT SERVICE

The Board adopted Resolution 2023-03 recognizing Scott Brooks, Field Services Technician, upon completion of 10 years of service with Padre Dam.

#### ACTION AGENDA

Items on the Action Agenda call for discussion and action by the Board. All items are placed on the Agenda so that the Board may discuss and take action on the item if the Board is so inclined.

#### 10. WATER RECYCLING FACILITY (WRF) EMERGENCY AIRLINE REPAIR (JN 223001)

Kay Kim, Engineer, provided a layout of WRF Facility airlines used to move pressurized air from the blower room to the basins, provided a timeline indicating when staff discovered the airline leak,

and a video clip and CCTV pictures of the airline. She explained due to the impacts to the WRF if not immediately repaired, the General Manager authorized staff to proceed with the airline repair as an emergency action without competitive bidding in accordance with District's Emergency Authorization Policy (Section 14.15.2). She identified the following reasons justifying why the emergency will not permit a delay resulting from a competitive solicitation for bids: inability to sustain biological heath, non-compliance with the State Permit, plant shutdown, sending sewer flow to the Metro system (at a cost of approximately \$15,000 per day) and the additional cost of purchasing treated water. She explained the Capital Improvement Program (CIP) department has researched records on the facility and reached out to pipe lining companies for repairs, additional site visits and CCTV inspections. She reviewed two construction options for repair which are cure in place pipe (CIPP) and open cut construction and due to construction costs, construction timelines, and impacts to the WRF, staff determined CIPP to be the favorable option. In closing, she shared Sancon Technologies, Inc. was the only responsive contractor to submit a scope of work and fee schedule at a cost of approximately \$100,000 and noted material delivery will take approximately 10 days with a 1 day install scheduled for January 24, 2023.

Responding to Director Till, Ms. Kim confirmed the impact to the WRF plant operations and District expenses if no repairs are made and provided additional details about the type of lining that will be used for the repair.

Rob Nortcote, Plant Manager, confirmed the WRF plant will be offline for construction and 1-2 more days for biology to reestablish with the new oxygen supply and stated there will be no impact to ratepayers.

Responding to Justin Ryan, a member of the public, Ms. Kim stated the effectiveness of the airline should not be affected by the reduced diameter with the proposed lining type repair and will share the air flow percentage after repair with the Board at a future meeting.

Responding to Director Fordyce, Ms. Kim shared the repairs will extend the life of the airline by approximately 30 years which will be more than enough to get the Advanced Water Purification (AWP) program online. Additionally, she stated that the lining will protect the pipe from any future cracks impacting airflow and after repairs are complete, they will be able to evaluate and determine if other areas of the airline that were not relined need repairs.

On motion of Director Caires, seconded by Director Till, and unanimously carried by roll call vote, the Board determine, by a unanimous vote, that there is a need to continue the emergency action and authorized the CEO/General Manager to continue to proceed with the airline repairs as an emergency action in accordance with the District's Standard Practices and Policies Section 14.15.2.

#### 11. WATER SUPPLY UPDATE

Melissa McChesney, Communications Manager, reviewed the January snow survey results showing the State wide snowpack is at 174 percent of average for this time. She shared State and local conditions noting that California has had nine atmospheric rivers hit since December 26, 2022 which has left California with only .32 percent remaining in "extreme drought" conditions. She reported the State's water reservoir conditions are improving and highlighted Lake Oroville gained 44 feet in water levels in one week and went from 670 feet to 790 feet of water storage in one month. She shared the Colorado River basin conditions are favorable and Lake Mead and Lake Powell are at 28 percent and 24 percent capacity but many years of above average snow and water runoff are needed to refill reservoirs so the Bureau of Reclamation is still moving ahead with planning for future

water use reductions. In closing, she highlighted California's water year is measuring 96 percent of average for the full water year 2.5 months early.

A brief discussion followed regarding historical records and studies being conducted on atmospheric rivers, measuring snowpack impact on reservoirs and groundwater, and the need to continue to conserve water.

NOTE: Due to technical issues, President Pommering declared a brief recess and reconvened the meeting at 5:02 pm.

Informational report; no action required.

#### REPORTS

The following items are reports and are placed on the Agenda to provide information to the Board and the public. There is no action called for on these items. The Board may engage in discussion upon which a specific subject matter is identified but may not take any action other than to place the matter on a future agenda.

#### 12. BOARD REPORTS

- A. County Water Authority (CWA) Board of Directors Meeting Kyle Swanson shared the meeting was to vote on AB361 and the CWA plans on going back to in person meetings in February and will come back to the Board at a future meeting to discuss further.
- B. Metro Commission/Metro Wastewater JPA Karen Jassoy stated the January meeting was cancelled due lack of a quorum and there should be a meeting next month now that they are back to full staff.
- C. San Diego East County Chamber of Commerce Government Affairs & Infrastructure Land Use Committee
  - Director Pommering offered to answer any questions to his written report.
- D. Santee Chamber of Commerce Governmental Affairs Committee Meeting Director Pommering offered to answer any questions to his written report.
- E. East County Economic Development Council
  Director Pommering offered to answer any questions to his written report and shared it
  was a short meeting to mainly introduce newly elected officials that have impact in East
  County.
- F. Other meetings/conferences/events attended by Directors per AB1234 (Council of Water Utilities, CSDA San Diego Chapter, etc.)

  Directors Fordyce and Pommering offered to answer any questions to their written reports on the Colorado River Water Users Association (CRWUA) conference from December 2022 with Director Pommering adding that CRWUA is one of the most educational and informative conferences.

Director Qualin provided a verbal report on his attendance at the CRWUA conference and discussed reserves in California and Colorado and the impact they have on California agriculture water supply. He highlighted the AWP project and how the project is setting the standard nationwide for recycled water based on other region's water purification programs shared at the conference.

#### DIRECTORS COMMENTS

Directors' comments are to be related to District business which may be of interest to the Board. They are placed on the agenda to enable individual Board Members to convey information to the Board and the Public. There is to be no discussion or action taken on comments made by Board Members.

Director Fordyce thanked Ms. McChesney for a wonderful Water Supply presentation.

#### 13. DISTRICT COUNSEL'S REPORT

Paula de Sousa shared it's the beginning of a two year legislative session with bills due to Legislative Counsel's office by January 20, 2023 and February 17, 2023 is the last day for bills to be introduced but that date can change. She noted there are currently 250 bills introduced in the Assembly and 91 in the Senate and she is waiting to see if any bills will impact the daily operations of the District.

#### 14. GENERAL MANAGER'S REPORT

Kyle Swanson shared that the District will be participating in a County wide emergency operations event on February 2, 2023 in which the County will provide an emergency scenario (fire, earthquake, etc.) and go through how to respond. He shared the County may or may not introduce a possible situation that the District will need to respond to directly during the training so Larry Costello, Safety & Risk Manager, will set up the District's Emergency Operations Center and staff will respond to any directions from the County. He noted that this training will be good practice for new District employees and will share with the Board how the event went.

#### 15. INFORMATIONAL REPORTS

The following report was noted and filed:

A. Finance and Treasurer's Report for the Five Months Ended November 30, 2022

#### ADJOURNMENT

President Pommering declared the meeting adjourned at 5:17 pm.

	Board President
ATTEST:	
Board Secretary	



#### **BOARD AGENDA REPORT**

Meeting Date: 02-01-2023

Dept. Head: Lisa Sorce

**Submitted by:** Melissa McChesney

**Department:** HR & Administrative Services **Approved by:** Kyle Swanson, CEO/GM

<b>SUBJECT:</b> DISTRICT FUNCTIONS REPORT ON RECYCLED WATER AND BACKFLOW
RECOMMENDATION(S):
Hear staff report; no action required.
ALTERNATIVE(S):
ATTACHMENT(S):
None.
FUNDING:
Requested amount: n/a Budgeted amount: n/a Are funds available? Yes No Project cost to date:  PRIOR BOARD/COMMITTEE CONSIDERATION:  STRATEGIC PLAN IMPLEMENTATION:
This agenda item is consistent with the District's Strategic Business Plan and meets one or more of the following Strategic Objections: Customer Experience; Fiscal Stability; Operational Excellence, Sustainability and Resource Management; Talent Management; Technology and Innovation.
Reviewed by:  Dept Head

#### **EXECUTIVE SUMMARY:**

Maintaining the integrity of the District's water systems is vital to our success. One place this is exhibited best at the District is within the Recycled Water and Backflow programs. Padre Dam's Compliance Administrator and Compliance Specialist regularly inspect, monitor and test the recycled and potable water systems to protect the integrity of these systems and ensure the highest quality of water is delivered to our customers. This team will present to the Board on the successes of these programs and describe the tasks performed within the compliance, recycled water and backflow areas.

#### **RECOMMENDATION(S):**

Hear staff report; no action required.



#### **BOARD AGENDA REPORT**

Meeting Date: 02-01-2023

Dept. Head: Jeff Moneda, P.E.

Submitted by: Wilson Lau, P.E.

Department: Engineering

**Approved by:** Kyle Swanson, GM

**SUBJECT:** TAVERN ROAD AND WEST VICTORIA DRIVE PIPE UPGRADES AT INTERSTATE-8 PROJECT (JN 218027)

#### **RECOMMENDATION(S):**

Authorize the CEO/General Manager to execute Amendment No. 2 to the original purchase order to Dudek, Inc. for additional professional engineering design services in an amount not to exceed \$48,857.14.

#### **ALTERNATIVE(S)**:

Do not authorize the CEO/General Manager to execute the amendment.

#### ATTACHMENT(S):

1. Dudek's scope and fee proposal for Amendment No. 2

#### **FUNDING:**

Requested amount:	\$48,857.14
Budgeted amount:	\$1,174,290*
Are funds available?	🛛 Yes 🔲 No

Project cost to date: \$125,808 (includes staff time)

#### PRIOR BOARD/COMMITTEE CONSIDERATION:

The Board approved Amendment No. 1 at the June 5, 2019 Board Meeting.

#### **STRATEGIC PLAN IMPLEMENTATION:**

This agenda item is consistent with the District's Strategic Business Plan and meets one or more of the following Strategic Objections: Customer Experience; Fiscal Stability; Operational Excellence, Sustainability and Resource Management; Talent Management; Technology and Innovation.

Reviewed by:		Action Require		Policy Updates:		Action Taken:
Dept Head	$\boxtimes$	Motion	$\boxtimes$	Rules & Regulations	П	As Recommended
Finance		Resolution		Nuics & Negalations	ш	Reso/Ord. No.
Legal Counsel		Ordinance		Standard Practices		•
Standard Form		None		& Policies		Other

<sup>\*</sup>Note the budgeted amount includes spent and encumbered funding from Fiscal Years 2018 - 2022.

#### **EXECUTIVE SUMMARY:**

The Tavern Road and West Victoria Drive Pipe Upgrades at Highway 8 Project (JN 218027) proposes improvements on Padre Dam Municipal Water District's (Padre Dam or District) potable water pipelines located within two Caltrans bridges that cross over Interstate 8. The District received Caltrans comments that would require the District's as-needed engineering consultant Dudek, Inc. (Dudek) to address before the District receives the Caltrans Encroachment permit. The Board approved Dudek's Amendment No. 1 at the June 5, 2019 Board Meeting. However, additional effort from Dudek to address Caltrans' comments will require the Board authorize Amendment No. 2 in an amount not to exceed \$48,857.14.

#### **DESCRIPTION:**

In January 2016, the District retained Tetra Tech, Inc., a listed as-needed consultant, to perform an assessment of Padre Dam's pipelines that are located within or hung on various bridges (30-occurrences total). The primary goals were to assess the pipeline condition, identify and prioritize improvements, and estimate improvement costs. Two of the high priority pipelines identified by Tetra Tech are located in bridges that cross Interstate-8 at Tavern Road and West Victoria Drive. Tavern Road has a 10-inch asbestos-cement pipeline originally installed in 1971, and West Victoria Drive has a 16-inch concrete cylinder pipeline originally installed in 1966. Both potable water pipelines are constructed within bridges owned and maintained by Caltrans and do not meet today's seismic standards for pipelines installed within bridges.

In October 2018, the District retained, Dudek, Inc., one of the District's as-needed consultants, to prepare design plans and specifications for the higher priority pipelines at Tavern Road and West Victoria Drive. District staff and Dudek proceeded with design development and coordinated with Caltrans during the design process and Caltrans indicated underground vaults are required for the flexible expansion joints that mitigate the differential movement during seismic events. These underground vaults, designed by a California licensed structural engineer, were not included in Dudek's original scope of work and required the need for Padre Dam staff to request the Board authorize additional funding. In June 2019, the Board subsequently authorized Dudek's Amendment No. 1 to complete the vault design and structural calculations.

In July 2020, the District and Dudek re-submitted the Caltrans Encroachment Permit application and responded to several inquiries from Caltrans, including separating the permit application into two, filling out additional checklists and forms, and providing additional information/clarification. In addition, the District was informed that the permit application was referred to another group, Caltrans' Structures Maintenance and Investigations (SMI), for further review. The Caltrans SMI group indicated the new pipelines will need to be installed in casing pipes within the bridges and Caltrans' right-of-way. The casing will allow water to move safely away from the bridge in the event of a pipeline rupture. District staff verified with the Caltrans' SMI group that no alternative option could substitute the casing requirement. This design change to address Caltrans' requirements was not included in Dudek's scope of work. District staff request the Board authorize Amendment No. 2, to incorporate the casing requirements, as well as additional funding for tasks/coordination associated with the Caltrans Encroachment Permit review and County Traffic Control permit submittal. The additional scope for Amendment No.2 will not exceed \$48,857.14.

In summary, the original, requested, and total funding for professional services for the design of this project is summarized in the following table:

<b>Professional Engineering Services Contract</b>	Description	Service Cost
Original Purchase Order for Dudek, Inc.	Design of the Tavern Road and West Victoria Drive Pipe Upgrades at Highway 8 Project	\$49,935
Amendment No. 1 for Dudek, Inc.	Additional design services associated with Caltrans requirements: vault design and structural calculation	\$19,315
Amendment No. 2 for Dudek, Inc.	Additional design services associated with Caltrans and County coordination: pipeline casing, Caltrans Encroachment Permit, and County Traffic Control Permit	\$48,857.14

Total Professional Engineering Services: \$118,107.14

The Board approved Five Year Strategic Business Plan for Fiscal Years 2023 – 2027 includes adequate funding for the design of Tavern Road and West Victoria Drive Pipe Upgrades at Interstate-8 Project, including the amount for Amendment No. 2. District staff do not anticipate any additional Caltrans requirements that will cause an additional amendment beyond this request.

#### **RECOMMENDATION(S)**:

Authorize the CEO/General Manager to execute an Amendment No. 2 to the original purchase order to Dudek, Inc. for additional professional engineering design services in an amount not to exceed \$48,857.14.



January 20, 2023

Mr. Wilson Lau, PE Engineer Padre Dam Municipal Water District 9300 Fanita Parkway Santee, CA 92071

Subject: Amendment #2 Request – Additional Design Services for Tavern Road and West Victoria Drive at Highway 8 Pipe Upgrades (JN 218027; PO# 20190625)

Dear Mr. Lau.

In May 2020, Dudek completed 100 percent design plans, specifications, and calculations for the Tavern Road and West Victoria Drive at Highway 8 Pipe Upgrades project (JN 218027; PO# 20190625), which the District subsequently submitted to Caltrans with encroachment permit applications for replacement of the pipelines in the bridges. In August 2021, the District received comments from Caltrans that included requirements that were outside of the conceptual design previously presented to and discussed with Caltrans during phone calls and meetings at the beginning of the project. After two recent meetings with Caltrans reviewers attended by the District and Dudek representatives, it has become clear that the following design changes are required for approval:

- Add Casings to Pipes Within Bridges and 20 feet Beyond Abutments: The current design replaces the existing 10-inch asbestos cement pipe in the Tavern Road bridge and the 16-inch concrete cylinder pipe in the West Victoria bridge with welded steel pipes. Sample details provided to Dudek by Caltrans, as well as discussions with Caltrans, indicated that the new pipes would not need casings because they carry potable water, will be located within the bridge box girders, and will have welded joints. The Caltrans reviewers have requested that the pipes either be installed in casings to convey water from a pipe leak or break out of and away from the bridge or that openings in the bridge box girders be installed to convey the water. Since Caltrans is requiring that the openings be large enough to drain the water from a pipe break, modifications to the bridges would be significant, costly, and cause additional project delays. Therefore, the District and Dudek agree that adding casings is the preferred approach.
- Modify Vaults to Add Sumps and Drain Pipes: The current design includes vaults adjacent to the bridge abutment on each side of both crossings that will house the flexible expansion joints. The vaults are designed with rock sumps to collect small amounts of nuisance water and allow it to seep into the ground. This design is consistent with sample vault details provided to Dudek by Caltrans. The Caltrans reviewers have requested that the sumps be cast into the vault floor and piped to convey any collected water away from the bridge.

Since these design elements were not included in Dudek's original scope of work, an amendment to the original agreement is required. The following scope of work is proposed to address these changes and resubmit to

DRIVE AT HIGHWAY 8 PIPE UPGRADES (JN 218027; PO# 20190625)

Caltrans. The District also requested confirmation of pipeline sizing with the hydraulic model and County of San Diego encroachment permit support for traffic control in the County right-of-way.

#### Task 4.1 Meetings and Project Management

Dudek will attend one site visit and one virtual meeting with the District during the design phase. Dudek will provide all meeting notes and action items list.

Dudek will coordinate with subconsultants and the District, monitor budget and schedule, and provide monthly invoices with progress reports.

#### Task 4.2 Confirm Pipeline Sizing with Hydraulic Modeling

Dudek will utilize the District's existing InfoWater model to confirm the pipeline diameters for each bridge crossing. Dudek will evaluate the potential of downsizing the diameters and compare the hydraulic impacts against District design criteria and overall flow conditions. Any changes identified will be proposed to the District for review and concurrence. A technical memorandum will document the results of the hydraulic analysis and present estimated costs for alternative pipeline sizes.

#### Task 4.3 Add Casings to Pipes Within Bridges and 20 feet Beyond Abutments

Dudek will modify the structural calculations, pipe support details, and civil and structural drawings depicting the new pipes within welded steel casings. An update to the engineer's opinion of probable construction cost will also be provided.

#### Task 4.4 Modify Vaults to Add Sumps and Drain Pipes

Dudek will modify the drawings and specifications for the structural design of the vault and civil design to drain the sumps to grade. The level of effort assumes that the drain pipes will terminate near the top of the embankments adjacent to the abutments (with flow directed away from the abutment) and include flap gate valves. This task assumes that any environmental compliance requirements for construction on the embankment are performed by others. An update to the engineer's opinion of probable construction cost will also be provided.

If Caltrans requires that the drains discharge at the bottom of the embankment or to a local drainage system (if feasible), this work will be provided under the following as-needed task.

#### Task 4.5 As-Needed Additional Drain Pipe Design

If Caltrans requires the drain pipes to terminate at the bottom of the embankment or to a nearby local drainage system (if feasible), Dudek will provide additional design anticipated to consist of a plan and profile sheet for each bridge using available topographic data and details for drain terminations. This task includes time for design coordination with Caltrans and the County of San Diego, if required. This task also assumes that any environmental compliance requirements for construction on the embankment are performed by others.

#### Task 4.6 County of San Diego Encroachment Permit Support

Dudek's traffic control subconsultant, TMI, will verify the existing road conditions, and update the plans to reflect current conditions Dudek will contact the County of San Diego Department of Public Works to inform them of the project and submit a preliminary encroachment permit application with drawings and relevant specifications. If

DRIVE AT HIGHWAY 8 PIPE UPGRADES (JN 218027; PO# 20190625)

the County has comments on the traffic control drawings, Dudek will revise and resubmit to address the comments.

#### Task 4.7 As-Needed Technical Coordination with Caltrans

Dudek will provide as-needed coordination with Caltrans to address technical comments and questions for the revised design documents. The level of effort for this task is assumed to be 8 hours.

A time and materials not to exceed fee of \$48.857.14 is estimated for this work in accordance with the table below.

			Dudek L	abor Hours	and Rates				Subcons	ultant Fees		
	Project Team Role:	QA/QC	Project Manager	Lead Engineer	Senior CAD Designer	Admin			Structural Engineering	Traffic Control Engineering		
	Team Member:	R. Bergholz	A. Combs/ E. Caliva/ B. LaCap	I. Crano	N. Hunter	M. Kinney	TOTAL DUDEK		Bayez & Patel	ТМІ	OTHER DIRECT	
	Billable Rate:	\$262.69	\$244.78	\$238.81	\$179.11	\$119.41		TOTAL FEE	Fee	Fee	COSTS	TOTAL FEE
Task 4	Additional Design Services											
4.1	Meetings and Project Administration		8			3	11	\$2,316.46			\$200.00	\$2,516.46
	Confirm Pipeline Sizing with Hydraulic Model and											
4.2	Modeling Tech Memo and Provide Costs		8	8			16	\$3,868.73				\$3,868.73
	Modify Plans, Specifications, Estimate, and											
4.3	Calculations to Add Casings	1	24	4	32		61	\$12,824.12	\$3,960.00			\$16,784.12
	Modify Plans, Specifications, Estimate, and											
4.4	Calculations to Add Vault Sumps and Drains	1	8	2	18		29	\$5,922.50	\$3,960.00			\$9,882.50
	As-Needed Additional Design for Drains to I-8 or											
4.5	Local Storm Drain	1	8	10	30		49	\$9,982.28				\$9,982.28
	Update Traffic Control Plans and Coordinate with											
4.6	County for Encroachment Permit		2	4			6	\$1,444.80		\$2,420.00		\$3,864.80
4.7	As-Needed Technical Coordination with Caltrans		8				8	\$1,958.25				\$1,958.25
	Total Task 4	3	66	28	80	3	180	\$38,317.14	\$7,920.00	\$2,420.00	\$200.00	\$48,857.14

Dudek estimates that the hydraulic analysis technical memorandum will be submitted within four weeks of receiving of Notice to Proceed on this amendment. Submittal of revised bid documents is estimated within six weeks of confirmation of the pipe and casing size by the District.

Please feel free to call or email me at 760-479-4174/acombs@dudek.com if you have questions regarding this request. We look forward to continuing to move the project forward to completion.

Sincerely,

Amanda D. Combs, PE **Project Manager** 



#### **BOARD AGENDA REPORT**

Meeting Date: 02-01-2023

Dept. Head: Lisa Sorce

Submitted by: Lisa Sorce

**Department:** HR & Administrative Services **Approved by:** Kyle Swanson, CEO/GM

**SUBJECT:** AMENDMENTS TO THE FISCAL YEAR 2023 JOB CLASSIFICATION AND STANDARD RATES OF PAY FOR

ALL EMPLOYEES EFFECTIVE FEBRUARY 1, 2023

#### **RECOMMENDATION(S):**

- 1. Hear staff report.
- 2. Adopt Resolution approving amended Job Classification and Standard Rates of Pay for Fiscal Year 2023 effective February 1, 2023 (pay period starting January 21, 2023), to include: 1) Adding a new Operations Manager Position at Salary Grade 45 for the East County Advanced Water Purification Project; 2) Adding a new Operations Supervisor Position at Grade 32 for the East County Advanced Water Purification Project; 3) Adding a line on the Salary Schedule to reflect a Y-Rated Salary for the position of Park & Recreation Coordinator, Lead; 4) Removing the Plant Manager Position Salary Grade 35; and 5) Removing the Recycled Water Operations Supervisor Position at Salary Grade 27.

#### **ALTERNATIVE(S)**:

Do not approve; or provide alternate direction.

#### **ATTACHMENT(S)**:

- 1. Draft Resolution with Exhibit A, showing redline changes to FY23 Job Classification and Standard Rates of Pay
- 2. Redline version of AWP Operations Manager Class Specification
- 3. Redline version of AWP Operations Supervisor Class Specification

#### **FUNDING**:

Requested amount:	n/a	
Budgeted amount:		
Are funds available?	Yes No	)
Project cost to date:		

#### PRIOR BOARD/COMMITTEE CONSIDERATION:

#### STRATEGIC PLAN IMPLEMENTATION:

This agenda item is consistent with the District's Strategic Business Plan and meets one or more of the following Strategic Objections: Customer Experience; Fiscal Stability; Operational Excellence, Sustainability and Resource Management; Talent Management; Technology and Innovation.

Reviewed by:	<b>Action Required:</b>	<b>Policy Updates:</b>		Action Taken:
Dept Head	Motion	Rules & Regulations	П	As Recommended
Finance Legal Counsel Standard Form	Resolution Ordinance None	Standard Practices & Policies		Reso/Ord. No

#### **EXECUTIVE SUMMARY:**

On November 16, 2022, the Board of Directors approved amendments to the Job Classification Schedule and Standard Rates of Pay for Fiscal Year 2023 (FY 23).

In accordance with legal requirements that the Board publicly approve the pay rate for all positions, staff is requesting the Board approve the new job classification and standard rate of pay schedule effective February 1, 2023 (pay period starting January 21, 2023) that includes the following amendments:

In anticipation of the East County Advanced Water Purification (AWP) Project, staff has started to work on job classifications that will need to be added and/or adjusted to meet the staffing needs of the Program. Staff has created two new positions that are currently budgeted within the East County AWP Joint Powers Authority's budget. These job classifications are the AWP Operations Manager and the AWP Operations Supervisor.

The AWP Operations Manager Job Classification is a replacement for the current Plant Manager Job Classification. Once approved, the Plant Manager class specification will be archived and the AWP Operations Manager Job Classification will be used for the position. This position will continue to oversee the operations of the current plant as well as participate in preparation for the transition to the East County AWP Project. The salary for the job has been determined to be Grade 45 and takes into consideration the advanced treatment processes and increased workload that comes with operation of the new plant.

The AWP Operations Supervisor Job Classification is a replacement for the current Recycled Water Operations Supervisor Job Classification. Once approved, the Recycled Water Operations Supervisor class specification will be archived and the AWP Operations Supervisor Job Classification will be used for that position. This position will continue to be responsible for the daily oversight of the staff at the current plant as well as participate in preparation for the transition to the East County AWP Project employees. The salary for the job has been determined to be Grade 32 and takes into consideration the advanced treatment processes and increased workload that comes with operation of the new plant.

The District has one employee who is currently Y-Rated as a Park & Recreation Coordinator, Lead. The Y-Rating must be formally listed on the District's approved salary schedule.

#### **RECOMMENDATION(S):**

- 1. Hear staff report.
- 2. Adopt Resolution approving amended Job Classification and Standard Rates of Pay for Fiscal Year 2023 effective February 1, 2023 (pay period starting January 21, 2023), to include: 1) Adding a new Operations Manager Position at Salary Grade 45 for the East County Advanced Water Purification Project; 2) Adding a new Operations Supervisor Position at Grade 32 for the East County Advanced Water Purification Project; 3) Adding a line on the Salary Schedule to reflect a Y-Rated Salary for the position of Park & Recreation Coordinator, Lead; 4) Removing the Plant Manager Position Salary Grade 35; and 5) Removing the Recycled Water Operations Supervisor Position at Salary Grade 27.

#### RESOLUTION 2023-\_\_

# RESOLUTION OF THE BOARD OF DIRECTORS OF PADRE DAM MUNICIPAL WATER DISTRICT AMENDING JOB CLASSIFICATIONS AND STANDARD RATES OF PAY FOR FISCAL YEAR 2023

WHEREAS, on November 16, 2022 the Padre Dam Board of Directors adopted Resolution 2022-37 amending Job Classifications and Standard Rates of Pay for fiscal year 2023; and

WHEREAS, the Board desires to make additional changes to the Job Classifications and Standards Rates of Pay as follows:

- 1. Adding a new Operations Manager Position at Salary Grade 45 for the East County Advanced Water Purification Project;
- 2. Adding a new Operations Supervisor Position at Salary Grade 32 for the East County Advanced Water Purification Project;
- 3. Adding a line on the Salary Schedule to reflect a Y-Rated Salary for the position of Park & Recreation Coordinator, Lead; and
- 4. Removing the Plant Manager Position at Salary Grade 35
- 5. Removing the Recycled Water Operations Supervisor Position at Salary Grade 27

WHEREAS, applicable law requires that the Board publicly adopt a pay schedule that identifies all positions and their pay rate; and

WHEREAS, this Resolution incorporates the desired amendments and will amend Resolution 2022-37.

NOW, THEREFORE, IT IS HEREBY RESOLVED, DETERMINED AND ORDERED by the Board of Directors of Padre Dam Municipal Water District as follows:

- 1. Resolution 2022-37 is hereby amended;
- 2. The Job Classifications and Standard Rates of Pay for the operation of the District for fiscal year 2023 are amended, effective with the pay period starting February 1, 2023, as set forth in Exhibit A attached hereto.

PASSED AND ADOPTED at a Regular Meeting of the Board of Directors of Padre Dam Municipal Water District held on February 1, 2023 by the following vote:

Board Secretary	Board President
ATTEST:	
ABSTAIN:	
ABSENT:	
NOES:	
AYES:	

CLASSIFICATION	Salary Grade	HOURLY PAY RANGE*						МО	NTHLY PAY RAI	NGE	ANNUAL PAY RANGE				
	Salary Grade		Min.		Mid.		Max.	Min.		Mid.	Max.	Min.		Mid.	Max.
Accountant	23		\$35.27	-	\$42.58	-	\$49.88	\$6,11	3 -	- \$7,381 -	\$8,646	\$73,362	-	\$88,566 -	\$103,750
Accountant, Senior	29		\$42.12	-	\$50.84	-	\$59.56	\$7,30	1 .	- \$8,812 -	\$10,324	\$87,610	-	\$105,747 -	\$123,885
Accounting Manager	38		\$52.22	-	\$63.05	-	\$73.87	\$9,05	1 .	- \$10,929 -	\$12,804	\$108,618	-	\$131,144 -	\$153,650
Accounting Specialist	13		\$23.55	-	\$28.43	-	\$33.30	\$4,08	2 -	- \$4,928 -	\$5,772	\$48,984	-	\$59,134 -	\$69,264
Accounting Specialist	15		\$26.21	-	\$31.65	-	\$37.08	\$4,54	3 .	- \$5,486 -	\$6,427	\$54,517	-	\$65,832 -	\$77,126
Accounting Specialist	17		\$28.46	-	\$34.38	-	\$40.29	\$4,93	3 .	- \$5,959 -	\$6,984	\$59,197	-	\$71,510 -	\$83,803
Accounting Specialist	17L		\$29.88	-	\$36.09	-	\$42.30	\$5,17	9.	- \$6,256 -	\$7,332	\$62,150	-	\$75,067 -	\$87,984
Administrative Assistant	11		\$21.25	-	\$25.65	-	\$30.05	\$3,68	3 .	- \$4,446 -	\$5,209	\$44,200	-	\$53,352 -	\$62,504
Administrative Assistant	13		\$23.55	-	\$28.43	-	\$33.30	\$4,08	2 -	- \$4,928 -	\$5,772	\$48,984	-	\$59,134 -	\$69,264
Administrative Assistant	15		\$26.21	-	\$31.65	-	\$37.08	\$4,54			\$6,427	\$54,517	-	\$65,832 -	\$77,126
Administrative Assistant	18		\$29.73	-	\$35.90	-	\$42.06	\$5,15	3 .	- \$6,223 -	\$7,290	\$61,838	-	\$74,672 -	\$87,485
Assistant General Manager (Temporary)	Uncl.		\$69.17	-	\$87.39	-	\$105.62	\$11,98	9 .	- \$15,148 -	\$18,308	\$143,868		\$181,771 -	\$219,699
Assistant Operations Manager	40		\$54.11	-	\$65.31	-	\$76.50	\$9,37	9.	- \$11,320 -	\$13,260	\$112,549	-	\$135,845 -	\$159,120
AWP Engineering Manager	44		\$59.09	-	\$71.34	-	\$83.59	\$10,24	2 -	- \$12,366 -	\$14,489	\$122,907	-	\$148,387 -	\$173,867
AWP Engineering Manager	48		\$63.27	-	\$76.40	-	\$89.52	\$10,96	i7 -	- \$13,243 -	\$15,517	\$131,602	-	\$158,912 -	\$186,202
AWP Operations Manager	45		\$60.79	-	\$73.39	-	\$85.98	\$10,53	7 -		\$14,903	\$126,443	-	\$152,651 -	\$178,838
AWP Operations Supervisor	32		\$45.32	_	\$54.73	_	\$64.14	\$7,85	5 .	- \$9,487 -	\$11,118	\$94,266	_	\$113,838 -	\$133,411
Board Secretary	31		\$44.17	-	\$53.34	-	\$62.51	\$7,65	6 -	- \$9,246 -	\$10,835	\$91,874	-	\$110,947 -	\$130,021
Board Secretary	35		\$49.02	_	\$59.17	_	\$69.32	\$8,49				\$101,962		\$123,074 -	
Cathodic Protection Program Coordinator	25		\$37.65	-	\$45.47	_	\$53.29	\$6,52		- \$7,881 -	\$9,237	\$78,312		\$94,578 -	
Cathodic Protection Program Coordinator	27		\$40.12	_	\$48.46	_	\$56.79	\$6,95		: 1		\$83,450		\$100,797 -	
Cathodic Protection Program Coordinator	30		\$43.56	_		_	\$61.63	\$7,55		1. 1		\$90,605		\$109,408 -	
CIP Engineering Manager	48		\$63.27	_	\$76.40	_	\$89.52	\$10,96				\$131,602		\$158,912 -	
Communications Assistant	13		\$23.55	-		-	\$33.30	\$4,08			\$5,772	\$48,984		\$59,134 -	
Communications Coordinator	25		\$37.65	_	\$45.47	_	\$53.29	\$6,52		- \$7,881 -		\$78,312		\$94,578 -	4
Communications Manager	35		\$49.02	-	\$59.17	-	\$69.32	\$8,49		4		\$101,962		\$123,074 -	
Communications Officer	30		\$43.56	_	\$52.60	_	\$61.63	\$7,55				\$90,605		\$109,408 -	\$128,190
Communications Officer	30L		\$45.74	_	\$55.23	_	\$64.71	\$7,92				\$95,139		\$114,878 -	
Compliance Administrator	26		\$38.48	-	\$46.45	-	\$54.42	\$6,67			· · ·	\$80,038		\$96,616 -	\$113,194
Compliance Administrator	26L		\$40.40	_	\$48.77	_	\$57.14	\$7,00		1 1		\$84,032		\$101,442 -	
Compliance Specialist	24		\$36.08	-	\$43.56	-	\$51.03	\$6,25				\$75,046		\$90,605 -	
Construction & Maintenance Supervisor	27		\$40.12	-	\$48.46	_	\$56.79	\$6,95		- \$8,400 -	\$9,844	\$83,450		\$100,797 -	\$118,123
Construction Equipment Operator	18		\$29.73	-	\$35.90	-	\$42.06	\$5,15				\$61,838		\$74,672 -	\$87,485
Construction Equipment Operator	20		\$32.10	_	\$38.75	_	\$45.40	\$5,56				\$66,768	_	\$80,600 -	\$94,432
Construction Equipment Operator	20L		\$33.71	_	\$40.69	_	\$47.67	\$5,84		: 1		\$70,117	_		
Construction Inspector	18		\$29.73	-	\$35.90	-	\$42.06	\$5,15			\$7,290	\$61,838	-	\$74,672 -	\$87,485
Construction Inspector	20		\$32.10	_	\$38.75	_	\$45.40	\$5,56				\$66,768	_	\$80,600 -	\$94,432
Construction Inspector	23		\$35.27	_	\$42.58	_	\$49.88	\$6,11		1 1	\$8,646	\$73,362	_	\$88,566 -	\$103,750
Construction Inspector	25		\$37.65	_		_	\$53.29	\$6,52		1. 1	\$9,237	\$78,312	_	\$94,578 -	
Custodian	10		\$19.92	-	\$24.06	-	\$28.20	\$3,45		- \$4,170 -		\$41,434	-	\$50,045 -	
Customer Service Manager	38		\$52.22	-	\$63.05	-	\$73.87	\$9,05		- \$10,929 -	\$12,804	\$108,618		\$131,144 -	
Customer Service Representative	11		\$21.25	-	\$25.65	-	\$30.05	\$3,68		· · ·	\$5,209	\$44,200	-		
Customer Service Representative	13		\$23.55	_	\$28.43	_	\$33.30	\$4,08		: 1	\$5,772	\$48,984	_	\$59,134 -	
Customer Service Representative	15		\$26.21	_	\$31.65	_	\$37.08	\$4,54				\$54,517	_		
Customer Service Representative	15L		\$27.52	_	\$33.23	_	\$37.00	\$4,77			\$6,748	\$57,242	_	\$69,118 -	
Data Systems Supervisor	40		\$54.11	_	\$65.31	_	\$76.50	\$9,37		- \$11,320 -	\$13,260	\$112,549	_	\$135,845 -	\$159,120
Director of AWP	Uncl.		\$76.08		\$90.85		\$105.62	\$13,18		- \$15,747 -	\$13,200	\$158,246		\$188,968 -	

CLASSIFICATION	П	. HOURLY PAY RANGE*				R.A.	ONTHLY PAY RA	NGE	ANNUAL PAY RANGE					
CLASSIFICATION	Salary Grade			IOUR										
			Min.		Mid.	Max.	Min.	Mid.	Max.	Min.	Mid.	Max.		
Director of Engineering & Planning	Uncl.		\$76.08	-	\$90.85	- \$105.62	\$13,187	- \$15,747	- \$18,308	\$158,246	- \$188,968 -	\$219,699		
Director of Finance/Chief Financial Officer	Uncl.		\$76.08	-	\$90.85	- \$105.62	\$13,187	,	- \$18,308	,, -	- \$188,968 -	Ψ215,055		
Director of Human Resources	Uncl.		\$64.02	-	\$77.30	- \$90.57	\$11,097	1 -7	- \$15,699	\$133,162	- \$160,784 -	\$188,387		
Director of Human Resources & Administrative Services	Uncl.		\$76.08	-	\$90.85	- \$105.62	\$13,187	1 -7	- \$18,308	,, -	- \$188,968 -	<b>\$215,055</b>		
Director of Operations & Water Quality	Uncl.		\$76.08	-	\$90.85	- \$105.62	\$13,187	- \$15,747		\$158,246	- \$188,968 -	\$219,699		
Director of Park & Recreation	Uncl.		\$64.02	-		- \$90.57	\$11,097	- \$13,399			- \$160,784 -	,,		
Distribution Maintenance Manager	35		\$49.02	-	\$59.17	- \$69.32	\$8,497	- \$10,256	, ,	, , , , ,	- \$123,074 -	, ,		
Distribution Maintenance Supervisor	27		\$40.12	-	\$48.46	- \$56.79	\$6,954	- \$8,400	1 - 7 -		- \$100,797 -			
Distribution Supervisor	30		\$43.56	-	\$52.60	- \$61.63	\$7,550	- \$9,117	1 -7	\$90,605	- \$109,408 -	ψ120,130		
DS Engineering Manager	44		\$59.09	-	\$71.34	- \$83.59	\$10,242	- \$12,366	, ,		- \$148,387 -	,		
Electrician/Instrumentation & Control Supervisor	30		\$43.56	-	\$52.60	- \$61.63	\$7,550	- \$9,117	+==/	\$90,605	- \$109,408 -	+/		
Electrician/Instrumentation & Control Technician	18		\$29.73	-	\$35.90	- \$42.06	\$5,153	- \$6,223	7 - 7	\$61,838	- \$74,672 -	7017100		
Electrician/Instrumentation & Control Technician	22		\$33.44	-	\$40.37	- \$47.29	\$5,796	- \$6,997	1 - 7 -	\$69,555	- \$83,970 -	\$98,363		
Electrician/Instrumentation & Control Technician	26		\$38.48	-	\$46.45	- \$54.42	\$6,670	- \$8,051	ψ5).00	\$80,038	- \$96,616 -	Ψ110,10.		
Engineer	29		\$42.12	-	\$50.84	- \$59.56	\$7,301	- \$8,812	, -,-	, - ,	- \$105,747 -	\$123,885		
Engineer	33		\$46.81	-	\$56.49	- \$66.17	\$8,114	- \$9,792	7/	\$97,365	- \$117,499 -	Ψ107,00.		
Engineer	36		\$50.29	-	\$60.71	- \$71.12	\$8,717	- \$10,523	, ,-	7 - 0 1,000	- \$126,277 -	\$147,930		
Engineer	41		\$55.66	-	\$67.21	- \$78.76	\$9,648	+/	- \$13,652	T/	- \$139,797 -	\$163,821		
Engineering Staff Assistant	18		\$29.73	-	\$35.90	- \$42.06	\$5,153	- \$6,223	+ - /	\$61,838	- \$74,672 -	\$87,485		
Engineering Technician	18		\$29.73	-	\$35.90	- \$42.06	\$5,153	- \$6,223	Ψ.,230	\$61,838	- \$74,672 -	707,103		
Engineering Technician	20		\$32.10	-	\$38.75	- \$45.40	\$5,564	- \$6,717	, ,	\$66,768	- \$80,600 -	\$94,432		
Engineering Technician	23		\$35.27	-	\$42.58	- \$49.88	\$6,113	- \$7,381	φο,σ.σ	\$73,362	- \$88,566 -	\$103,750		
Engineering Technician	25		\$37.65	-	\$45.47	- \$53.29	\$6,526	- \$7,881	- \$9,237	\$78,312	- \$94,578 -	\$110,843		
Engineering Technician	25L		\$39.53	-	\$47.74	- \$55.95	\$6,852	- \$8,275	- \$9,698	\$82,222	- \$99,299 -	\$116,376		
Equipment Mechanic	20		\$32.10	-	\$38.75	- \$45.40	\$5,564	- \$6,717	- \$7,869	\$66,768	- \$80,600 -	\$94,432		
Equipment Mechanic	25		\$37.65	-	\$45.47	- \$53.29	\$6,526	, ,	- \$9,237	\$78,312	- \$94,578 -	\$110,843		
Facilities Maintenance Specialist	23		\$35.27	-	\$42.58	- \$49.88	\$6,113	- \$7,381	φο,σ.σ	\$73,362	- \$88,566 -	\$103,750		
Facilities Maintenance Worker	12		\$22.59	-	\$27.27	- \$31.95	\$3,916	- \$4,727	- \$5,538	\$46,987	- \$56,722 -	\$66,456		
Facilities Maintenance Worker	14		\$24.82	-	\$29.96	- \$35.09	\$4,302	- \$5,193	- \$6,082	\$51,626	- \$62,317 -	\$72,987		
Facilities Maintenance Worker	17		\$28.46	-	\$34.38	- \$40.29	\$4,933	- \$5,959	- \$6,984	\$59,197	- \$71,510 -	\$83,803		
Facilities Maintenance Worker	17L		\$29.88	-	\$36.09	- \$42.30	\$5,179	- \$6,256	- \$7,332	\$62,150	- \$75,067 -	\$87,984		
Field Services Supervisor	25		\$37.65	-	\$45.47	- \$53.29	\$6,526	- \$7,881	- \$9,237	\$78,312	- \$94,578 -	\$110,843		
Field Services Technician	14		\$24.82	-	\$29.96	- \$35.09	\$4,302	- \$5,193	- \$6,082	\$51,626	- \$62,317 -	\$72,987		
Field Services Technician	16		\$27.10	-	\$32.72	- \$38.33	\$4,697	- \$5,671	- \$6,644	\$56,368	- \$68,058 -	\$79,726		
Field Services Technician	18		\$29.73	-	\$35.90	- \$42.06	\$5,153	- \$6,223	- \$7,290	\$61,838	- \$74,672 -	\$87,485		
Field Services Technician	18L		\$31.22	-	\$37.69	- \$44.16	\$5,411	- \$6,533	- \$7,654	\$64,938	- \$78,395 -	\$91,853		
General Manager/Chief Executive Officer <sup>(1)</sup>	Uncl.		*	-	*	- \$123.81	*	- *	- \$21,460	*	- *	\$257,525		
GIS/CAD Specialist	20		\$32.10	-	\$38.75	- \$45.40	\$5,564	- \$6,717	- \$7,869	\$66,768	- \$80,600 -			
GIS/CAD Specialist	22		\$33.44	-	\$40.37	- \$47.29	\$5,796	- \$6,997	- \$8,197	\$69,555	- \$83,970 -	\$98,363		
GIS/CAD Specialist	24		\$36.08	-	\$43.56	- \$51.03	\$6,254	1 1	- \$8,845	\$75,046	- \$90,605 -			
GIS/Mapping Coordinator	33		\$46.81	-	\$56.49	- \$66.17	\$8,114	- \$9,792		\$97,365	- \$117,499 -	\$137,634		
Human Resources Specialist	20		\$32.10	-	\$38.75	- \$45.40	\$5,564		- \$7,869	\$66,768	- \$80,600 -	·. ·		
Human Resources Specialist	25		\$37.65	_	\$45.47	- \$53.29	\$6,526	- \$7,881		\$78,312	- \$94,578 -			
Industrial Code Compliance Specialist	20		\$32.10	-	\$38.75	- \$45.40	\$5,564	- \$6,717		\$66,768	- \$80,600 -	\$94,432		
Industrial Code Compliance Specialist	23		\$35.27	_	\$42.58	- \$49.88	\$6,113	- \$7,381	- \$8,646	\$73,362	- \$88,566 -	\$103,750		
Information Systems Analyst	20		\$32.10	_	\$38.75	- \$45.40	\$5,564		- \$7,869	\$66,768	- \$80,600			
				_										
Information Systems Analyst	24		\$36.08	-	\$43.56	- \$51.03	\$6,254	- \$7,550	- \$8,845	\$75,046	- \$90,605 -	\$106,14		

CLASSIFICATION		HOURLY PAY RANGE*				II v	ONTHLY	PAY RAI	NGE	ANNUAL PAY RANGE				
	Salary Grade	Min.		Mid.	Max.	Min.	М	id.	Max.	Min.	Mid.	Max.		
Information Systems Analyst	30	\$43.56	_	\$52.60	- \$61.63	\$7,550	- \$9.	117 -	\$10,683	\$90,605	- \$109,408	- \$128,190		
Information Systems Manager	44	\$59.09	-	\$71.34	- \$83.59	\$10,242		,366 -	\$14,489		- \$148,387	- \$173,867		
Information Systems Technicial Specialist	20	\$32.10	-	\$38.75	- \$45.40	\$5,564	•	717 -	· . ·	\$66,768	- \$80,600	\$94,432		
Information Systems Technicial Specialist	24	\$36.08	_	\$43.56	- \$51.03	\$6,254		550 -	\$8,845	\$75,046	- \$90,605	\$106,142		
Information Systems Technicial Specialist	30	\$43.56	_	\$52.60	- \$61.63	\$7,550		117 -	\$10,683	\$90,605	- \$109,408	\$128,190		
Information Systems Technicial Specialist	30L	\$45.74	_	\$55.23	- \$64.71	\$7,928		573 -	\$11,216	\$95,139	- \$114,878			
Inspection Supervisor	29	\$42.12	-	\$50.84	- \$59.56	\$7,301		812 -		\$87,610	- \$105,747	- \$123,885		
Laboratory Analyst	14	\$24.82	-	\$29.96	- \$35.09	\$4,302		193 -	\$6,082	\$51,626	- \$62,317	\$72,987		
Laboratory Analyst	20	\$32.10	_	\$38.75	- \$45.40	\$5,564		717 -	\$7,869	\$66,768	- \$80,600	\$94,432		
Laboratory Analyst	22	\$33.44	_	\$40.37	- \$47.29	\$5,796		997 -	\$8.197	\$69,555	- \$83,970	: 1		
Laboratory Analyst, Senior	31	\$44.17	_	\$53.34	- \$62.51	\$7,656		246 -		\$91,874	- \$110,947			
Laboratory Analyst, Senior	31L	\$46.38	-	\$56.01	- \$65.64	\$8,039		708 -		\$96,470	- \$116,501			
Mechanical Technician	21	\$32.80	-	\$39.59	- \$46.38	\$5,685		862 -	\$8,039	\$68,224	- \$82,347	\$96,470		
Mechanical Technician	23	\$35.27	_	\$42.58	- \$49.88	\$6,113	- \$7,			\$73,362	- \$88,566			
Meter Services Administrator	29	\$42.12	_	\$50.84	- \$59.56	\$7,301		812 -		\$87,610	- \$105,747			
Operations Manager	45	\$60.79	-	\$73.39	- \$85.98	\$10,537		,721 -		\$126,443	- \$152,651			
Operations Supervisor	27	\$40.12	_	\$48.46	- \$56.79	\$6,954		400 -	\$9,844	\$83,450	- \$100,797			
Park & Recreation Aide	5	\$16.00	-	\$18.15	- \$20.30	\$2,773		146 -	1 1	\$33,280	- \$37,752			
Park & Recreation Coordinator	10	\$19.92	-	\$24.06	- \$28.20	\$3,453		170 -		\$41,434	- \$50,045	- \$58,656		
Park & Recreation Coordinator	12	\$22.59	-	\$27.27	- \$31.95	\$3,916		727 -	\$5,538	\$46,987	- \$56,722	\$66,456		
Park & Recreation Coordinator	14	\$24.82	-	, \$29.96	- \$35.09	\$4,302		193 -	\$6,082	\$51,626	- \$62,317	- \$72,987		
Park & Recreation Coordinator	14L	\$26.06	_	\$31.45	- \$36.84	\$4,517		451 -		\$54,205	- \$65,416	- \$76,627		
Park & Recreation Coordinator Lead	14L (Y-Rated)	\$26.06	_	\$35.09	- \$44.11	\$4,517		081 -	\$7,646	\$54,205	- \$72,977			
Park & Recreation Operations Administrator	10	\$19.92	-	\$24.06	- \$28.20	\$3,453	- \$4,	170 -	\$4,888	\$41,434	- \$50,045	- \$58,656		
Park & Recreation Operations Administrator	12	\$22.59	_	\$27.27	- \$31.95	\$3,916		727 -	\$5,538	\$46,987	- \$56,722	- \$66,456		
Park & Recreation Operations Administrator	14	\$24.82	- 1	\$29.96	- \$35.09	\$4,302		193 -		\$51,626	- \$62,317			
Park & Recreation Supervisor (Inside & Outside Operations)	20	\$32.10	-	\$38.75	- \$45.40	\$5,564		717 -		\$66,768	- \$80,600	\$94,432		
Park Maintenance Coordinator	12	\$22.59	-	\$27.27	- \$31.95	\$3,916	- \$4,	727 -	\$5,538	\$46,987	- \$56,722	- \$66,456		
Park Maintenance Coordinator	14	\$24.82	-	\$29.96	- \$35.09	\$4,302	- \$5,	193 -	\$6,082	\$51,626	- \$62,317	- \$72,987		
Park Maintenance Coordinator	17	\$28.46	-	\$34.38	- \$40.29	\$4,933	- \$5,	959 -	\$6,984	\$59,197	- \$71,510	- \$83,803		
Park Operations Manager	30	\$43.56	-	\$52.60	- \$61.63	\$7,550	- \$9,	117 -	\$10,683	\$90,605	- \$109,408	\$128,190		
Park Recreation Manager	30	\$43.56	-	\$52.60	- \$61.63	\$7,550	- \$9,	117 -	\$10,683	\$90,605	- \$109,408	- \$128,190		
Plant Manager	<del>35</del>	\$49.02	_	\$59.17	- <del>\$69.32</del>	<del>\$8,497</del>	- <del>\$10</del>	<del>,256</del> -	\$ <del>12,015</del>	\$101,962	- \$ <del>123,074</del>	<del>\$144,186</del>		
Recycled Water Operations Supervisor	<del>27</del>	\$40.12	_	<del>\$48.46</del>	- <del>\$56.79</del>	<del>\$6,954</del>	- <del>\$8,</del>	<del>400</del> -	<del>\$9,844</del>	<del>\$83,450</del>	- \$100,797	\$118,123		
Recycled Water Operator	14	\$24.82	-	\$29.96	- \$35.09	\$4,302	- \$5,	193 -	\$6,082	\$51,626	- \$62,317	\$72,987		
Recycled Water Operator	17	\$28.46	-	\$34.38	- \$40.29	\$4,933	- \$5,	959 -	\$6,984	\$59,197	- \$71,510	- \$83,803		
Recycled Water Operator	20	\$32.10	-	\$38.75	- \$45.40	\$5,564	- \$6,	717 -	\$7,869	\$66,768	- \$80,600	\$94,432		
Recycled Water Operator	23	\$35.27	-	\$42.58	- \$49.88	\$6,113	- \$7,	381 -	\$8,646	\$73,362	- \$88,566	- \$103,750		
Recycled Water Operator	23L	\$37.03	-	\$44.70	- \$52.37	\$6,419	- \$7,	748 -	\$9,077	\$77,022	- \$92,976	- \$108,930		
Recycled Water Operator/Instrumentation Technician	25	\$37.65	-	\$45.47	- \$53.29	\$6,526	- \$7,	881 -	\$9,237	\$78,312	- \$94,578	- \$110,843		
Recycled Water Technician	20	\$32.10	-	\$38.75	- \$45.40	\$5,564	- \$6,	717 -	\$7,869	\$66,768	- \$80,600	\$94,432		
Right of Way Agent	25	\$37.65	-	\$45.47	- \$53.29	\$6,526	- \$7,	881 -	\$9,237	\$78,312	- \$94,578	- \$110,843		
Right of Way Agent	27	\$40.12	-	\$48.46	- \$56.79	\$6,954		400 -	\$9,844	\$83,450		- \$118,123		
Right of Way Agent	30	\$43.56	-	\$52.60	- \$61.63	\$7,550		117 -	\$10,683	\$90,605	- \$109,408	- \$128,190		
Safety & Risk Manager	31	\$44.17	-	\$53.34	- \$62.51	\$7,656		246 -		\$91,874	- \$110,947			
Safety & Risk Manager	40	\$54.11	-	\$65.31	- \$76.50	\$9,379		,320 -	\$13,260	\$112,549	- \$135,845	- \$159,120		
SCADA: Administrator	32	\$45.32	_	\$54.73	- \$64.14	\$7,855	- \$9.	487 -	\$11,118	\$94,266	- \$113,838			

CLASSIFICATION	Salary Grade	П	ŀ	IOUR	LY PAY RAI	NGE*			MON	THLY PAY R	RANG	E		ANNUAL	PAY RA	NGE	
	Salary Grade	Ш	Min.		Mid.		Max.	Min.		Mid.		Max.	Min.	N	1id.		Max.
SCADA: Administrator	32L		\$47.59	-	\$57.47	-	\$67.35	\$8,249	-	\$9,961	-	\$11,674	\$98,987	- \$11	9,538	-	\$140,088
SCADA: Technician	28		\$40.57	-	\$48.98	-	\$57.39	\$7,032	-	\$8,490	-	\$9,948	\$84,386	- \$10	1,878	-	\$119,371
Staff Support (Minimum Wage)	N/A		\$16.00	-	*	-	*	\$2,773	-	*	-	*	\$33,280	-	*	-	*
Systems Operator/Technician	18		\$29.73	-	\$35.90	-	\$42.06	\$5,153	-	\$6,223	-	\$7,290	\$61,838	- \$74	1,672	-	\$87,485
Systems Operator/Technician	19	. !	\$30.45	-	\$36.76	-	\$43.06	\$5,278	-	\$6,372	-	\$7,464	\$63,336	- \$70	5,461	-	\$89,565
Systems Operator/Technician	21	. !	\$32.80	-	\$39.59	-	\$46.38	\$5,685	-	\$6,862	-	\$8,039	\$68,224	- \$82	2,347	-	\$96,470
Systems Operator/Technician	23	. !	\$35.27	-	\$42.58	-	\$49.88	\$6,113	-	\$7,381	-	\$8,646	\$73,362	- \$88	3,566	-	\$103,750
Systems Operator/Technician	23L	. !	\$37.03	-	\$44.70	-	\$52.37	\$6,419	-	\$7,748	-	\$9,077	\$77,022	- \$92	2,976	-	\$108,930
Utility Locator	18		\$29.73	-	\$35.90	-	\$42.06	\$5,153	-	\$6,223	-	\$7,290	\$61,838	- \$74	1,672	-	\$87,485
Utility Worker	14		\$24.82	-	\$29.96	-	\$35.09	\$4,302	-	\$5,193	-	\$6,082	\$51,626	- \$62	2,317	-	\$72,987
Utility Worker	17	. !	\$28.46	-	\$34.38	-	\$40.29	\$4,933	-	\$5,959	-	\$6,984	\$59,197	- \$7:	L,510	-	\$83,803
Warehouse Specialist	18		\$29.73	-	\$35.90	-	\$42.06	\$5,153	-	\$6,223	-	\$7,290	\$61,838	- \$74	1,672	-	\$87,485
Warehouse Specialist	20		\$32.10	-	\$38.75	-	\$45.40	\$5,564	-	\$6,717	-	\$7,869	\$66,768	- \$80	),600	-	\$94,432
Warehouse Specialist	20L		\$33.71	-	\$40.69	-	\$47.67	\$5,843	-	\$7,053	-	\$8,263	\$70,117	- \$84	1,635	-	\$99,154
Warehouse Worker	16		\$27.10	-	\$32.72	-	\$38.33	\$4,697	-	\$5,671	-	\$6,644	\$56,368	- \$68	3,058	-	\$79,726
Wastewater Collection Systems Worker	17	. !	\$28.46	-	\$34.38	-	\$40.29	\$4,933	-	\$5,959	-	\$6,984	\$59,197	- \$7:	L,510	-	\$83,803
Wastewater Collection Systems Worker	18		\$29.73	-	\$35.90	-	\$42.06	\$5,153	-	\$6,223	-	\$7,290	\$61,838	- \$74	1,672	-	\$87,485
Wastewater Collection Systems Worker	20		\$32.10	-	\$38.75	-	\$45.40	\$5,564	-	\$6,717	-	\$7,869	\$66,768	- \$80	0,600	-	\$94,432
Water Quality Compliance Specialist	23		\$35.27	-	\$42.58	-	\$49.88	\$6,113	-	\$7,381	-	\$8,646	\$73,362	- \$88	3,566	-	\$103,750
Water Quality Compliance Specialist	23L	,	\$37.03	-	\$44.70	-	\$52.37	\$6,419	-	\$7,748	-	\$9,077	\$77,022	- \$92	2,976	-	\$108,930
Water Quality Specialist	23		\$35.27	-	\$42.58	-	\$49.88	\$6,113	-	\$7,381	-	\$8,646	\$73,362	- \$88	3,566	-	\$103,750

Af	er Hours Duty Pay:	1	\$286.02

<sup>(1)</sup> The General Manager's pay is approved by the Board as part of the GM's employment contract reviewed annually.

Approved via Board Resolution 2022-\_\_ on 2/1/2023. Changes are effective 2/1/2023

<sup>\*</sup> This schedule is effective 02/01/2023 for the FY23-27 Five Year Plan. Minimum wage plus .50 cents per the MOU.

# PADRE DAM MUNICIPAL WATER DISTRICT Job Classifications and Salary Grades Fiscal Year Budget 2022-2023 HOURLY WAGES BY GRADE\*

SALARY		D.C.		D.O. J.		20	CALABY CDASS		0.00		0.01-4		24
GRADE		Min.		Mid.		Max.	SALARY GRADE		Min.		Mid.		Max.
5	\$	16.0000	\$	18.1500	\$	20.3000	26	\$	38.4800	\$	46.4500	\$	54.4200
6	\$	16.0000	\$	18.9700	\$	21.9400	26L	\$	40.4000	\$	48.7700	\$	57.1400
7	\$	16.0000	\$	19.7700	\$	23.5400	27	\$	40.1200	\$	48.4600	\$	56.7900
8	\$	17.8100	\$	21.5000	\$	25.1900	27L	\$	42.1300	\$	50.8800	\$	59.6300
9	\$	18.9300	\$	22.8700	\$	26.8100	28	\$	40.5700	\$	48.9800	\$	57.3900
10	\$	19.9200	\$	24.0600	\$	28.2000	29	\$	42.1200	\$	50.8400	\$	59.5600
11	\$	21.2500	\$	25.6500	\$	30.0500	30	\$	43.5600	\$	52.6000	\$	61.6300
12	\$	22.5900	\$	27.2700	\$	31.9500	30L	\$	45.7400	\$	55.2300	\$	64.7100
13	\$	23.5500	\$	28.4300	\$	33.3000	31	\$	44.1700	\$	53.3400	\$	62.5100
14	\$	24.8200	\$	29.9600	\$	35.0900	31L	\$	46.3800	\$	56.0100	\$	65.6400
14L	\$	26.0600	\$	31.4500	\$	36.8400	32	\$	45.3200	\$	54.7300	\$	64.1400
14L Y-Rated	\$	26.0600	\$	35.0900	\$	44.1100	32L	\$	47.5900	\$	57.4700	\$	67.3500
15	\$	26.2100	\$	31.6500	\$	37.0800	33	\$	46.8100	\$	56.4900	\$	66.1700
15L	\$	27.5200	\$	33.2300	\$	38.9300	34	\$	47.6300	\$	57.5100	\$	67.3800
16	\$	27.1000	\$	32.7200	\$	38.3300	35	\$	49.0200	\$	59.1700	\$	69.3200
17	\$	28.4600	\$	34.3800	\$	40.2900	36	\$	50.2900	\$	60.7100	\$	71.1200
17L	\$	29.8800	\$	36.0900	\$	42.3000	37	\$	51.2400	\$	61.8800	\$	72.5100
18	\$	29.7300	\$	35.9000	\$	42.0600	38	\$	52.2200	\$	63.0500	\$	73.8700
18L	\$	31.2200	\$	37.6900	\$	44.1600	39	\$	53.3600	\$	64.4300	\$	75.5000
19	\$	30.4500	\$	36.7600	\$	43.0600	40	\$	54.1100	\$	65.3100	\$	76.5000
20	\$	32.1000	\$	38.7500	\$	45.4000	41	\$	55.6600	\$	67.2100	\$	78.7600
20L	\$	33.7100	\$	40.6900	\$	47.6700	42	\$	56.8000	\$	68.5800	\$	80.3600
21	\$	32.8000	\$	39.5900	\$	46.3800	43	\$	57.9700	\$	69.9700	\$	81.9700
22	\$	33.4400	\$	40.3700	\$	47.2900	44	\$	59.0900	\$	71.3400	\$	83.5900
23	\$	35.2700	\$	42.5800	\$	49.8800	45	\$	60.7900	\$	73.3900	\$	85.9800
23L	\$	37.0300	\$	44.7000	\$	52.3700	46	\$	60.8700	\$	73.5000	\$	86.1300
24	\$	36.0800	\$	43.5600	\$	51.0300	47	\$	62.5600	\$	75.5200	\$	88.4700
25	\$	37.6500	\$	45.4700	\$	53.2900	48	\$	63.2700	\$	76.4000	\$	89.5200

# ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY

#### CLASS SPECIFICATION

#### CLASS TITLE: Plant-Advanced Water Purification (AWP) Operations Manager

DEPARTMENT: Operations & Water QualityMaintenanceAWP	ACCOUNTABLE TO: Director of Operations & Water QualityAWP	FLSA STATUS: Exempt
SALARY RANGE:	35 <u>TBD45</u>	

#### **CLASS SUMMARY:** Incumbent is responsible for

mmanaging and being accountable for all the functions, operations and water qualitymaintenance functions of the Aadvanced Wwater Ppurification water recycling Ffacilitiesy (AWPFWRF) which include a 16 MGD Class 5 Water Reclamation Facility (WRF), associated Solids Handling Facility (SHF), Energy Recovery Facilities (ERF), a 12.5 MGD advanced treatment facility, appurtenant pump stations and conveyance facilities, product water pump station and remote dechlorination facility. uroptscdfThe AWPF is a 7 days a week/24 hours a day operation.

The WRF AWPF is a 7 days a week/24 hours a day operation and the incumbent is responsible for aAII emergency response and stormwater pollution prevention. Duties include: mManaging day to day operations and maintenance of the AWPF water and wastewater treatment plant operations, and wastewater pumping, and transmission facilityties operations through delegation to subordinates; overseeing the facility, equipment and SCADA system operation and maintenance; establishing work schedules; determining priorities; planning and coordinating repairs; planning and coordinating upgrades and future facilities; preparing the division—O&M department budget and assisting in preparing the department department JPA organization budget; authorizing/approving final National Pollutant Discharge Elimination System (NPDES) and biosolids reports, Ensuring performing overseeing sampling and analyses to ensuringensure complianceiance with and aid Compliance and Engineering Manager in preparing reports for regulatory agencies; acting as liaison between Padre Damthe East County AWP Joint Powers Authority (JPA) and regulatory agencies, customers and the public; ensuring staff are properly trained; and, maintaining all required records and reports.

**DISTINGUISHING CHARACTERISTICS**: This is a <u>stand alone stand-alone</u> classification which is distinguished from other <u>advanced water purification water recycling</u> classes by its responsibility and accountability for water quality regulations, <u>solids handling regulations</u>, and the <u>advanced water purification water recycling</u> facilitiesy and associated systems in <u>its-their</u> entirety.

DUTY NO.	ESSENTIAL DUTIES: (These duties are a representative sample; position assignments may vary.)	
1.	Supervises staff to include assisting with goal setting, assigning and monitoring work, ensuring training, resolving conflicts, coaching staff, interviewing applicants, conducting performance evaluations and making hiring and discipline recommendations.	

# ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY

### **CLASS SPECIFICATION**

### CLASS TITLE: Plant-Advanced Water Purification (AWP) Operations Manager

DUTY NO.	<b>ESSENTIAL DUTIES:</b> (These duties are a representative sample; position assignments may vary
2.	Interacts with regulatory agencies and collaborates with Engineering and Compliance Manger to ensure monitoring, compliance with, and reporting to with Regional Quality Control Board and responsible for monitoring the NPDES permit, Department of Drinking Water Surface Water Augmentation, Title 22 Recycled Water, Biosolids, San Diego Air Pollution Control District, Stormwater Pollution Prevention, and other applicable operating permits. Coordinates and collaborates with Padre Dam Operations to ensure compliance with and reporting for Title 22 recycled water quality requirements. Collaborates with the Compliance and Engineering Manage selays abreast of all changes in state and federal regulations that would impact the district_JPA proactively prepares for changes. Stays-Works with the Compliance and Engineering Manager to stays abreast of trends and recent developments with regards to water purification, membrane filtration, reverse osmosis, solids handling, laboratory techniques and equipment, and others. Prepares budget impacts and staffing projections in advance of changes.
3.	Manages-Directs daytoday operations and maintenance of the AWPwastewater_ facilities to include: Establishing maintenance requirements for equipment, finding ways to make the facilit and operations run more efficiently and maintaining the inventory needed to accomplish work required around the facilities and/or grounds.
4.	Assists the AWP Director and the Finance Department with Delevelopings the section department budget and implements the budget consistent with Padre Dam's the JPAPadre DamPadre Dam's purchasing policy including obtaining bids and preparing recommendations for purchase to the Board of Directors; assists in the development and administration of the department organization budget by recommending changes in staffing and replacement of equipment, vehicles and materials.
<u>5</u>	Implements and enforces policies and regulatory requirements and establishes standards and operating procedures to ensure compliance with laws and regulations.
<u>6</u> 5.	Acts as a public and technical resource on operational issues; advises others on related issues by providing and analyzing data. Conducts tours and responds to the general public. Responds to complaints from customers and resolves facility problems.
<u>7</u> 6.	Provides information to <u>AWP Director upper management and staff and staff</u> on issues related to the <u>Water RecyclingAdvanced Water Purification FacilitiesyAWPF</u> . Researches and evaluates new technologies and the possible introduction of new technologies to improve treatment operations efficiencies.
<u>8</u> 7.	Works with the Compliance and Engineering Manger to pPlans and coordinates infrastructure upgrades and equipment modification and purchases. Develops, and ilmplements and adheres to security measures for the AWPF treatment plant site.
9.	Completes timely review of AWPF maintenance and capital improvement drawings, plans and specifications and provides input and recommended changes to documents and projects.

# ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY

#### CLASS SPECIFICATION

#### CLASS TITLE: Plant-Advanced Water Purification (AWP) Operations Manager

DUTY NO.	ESSENTIAL DUTIES: (These duties are a representative sample; position assignments may vary.)
<u>10</u> 8.	Supports, and/or P prepares, and/or submits operational reports for various regulatory agencies and maintains records of operations and maintenance. Researches Assists Compliance and Engineering Manager -for research and development of methods of treatment and data collection that is used to negotiate regulatory agency discharge limits imposed on the JPA and Padre Dam JPA.
<del>9</del> <u>11</u> .	Acts as a liaison to other departments and agencies; represents

#### **Knowledge** (position requirements at entry)

- Supervisory theories and principles;
- Management skills, including planning, organizing, directing and training;
- Basic budgeting theories and principles;
- Extensive knowledge of hydraulics, <u>primary</u>, secondary and advanced <u>water reclamation</u> treatment processes <u>water reclamation</u>, <u>solids handling</u>, chemical handling <u>and dosing</u>, chlorination/dechlorination, conveyance, instrumentation and computer monitoring systems;
- Operations and maintenance of water recycling, solids handling, advanced treatment, pump stations and conveyance facilities.
- Water quality standards;
- Basic related theories and principles such as Chemistry chemistry, and Microbiology microbiology, and statistical analysis;
- Applicable laws, rules and regulations;
- Chemical handling and spill prevention, control and response;
- Stormwater pollution prevention;
- Safety procedures and regulations;
- Maintenance procedures.

# ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY

#### CLASS SPECIFICATION

#### CLASS TITLE: Plant-Advanced Water Purification (AWP) Operations Manager

Skills (position requirements at entry)

- Monitoring and evaluating staff;
- Managing day:-to:-day operations in a water recyclingadvanced water purification facilitythe AWPF;
- Scheduling and coordinating maintenance;
- Resolving problems;
- Project Management management
- Ability to confidently interface and communicate with the general public, politicians, customers, environmental groups, media, school-aged children and staff.
- Presentation Skills skills
- Purchasing materials and equipment;
- Using SCADA to evaluate and optimize treatment processes;
- Using Computerize Maintenance Management System to conduct and evaluate operations and maintenance efficiencies;
- Understanding Laboratory Information Management Systems
- Using computers and related software applications;
- Communication and interpersonal skills as applied to interaction with coworkers, supervisor, the general public, etc. sufficient to exchange or convey information and to receive work direction.

#### **Training and Experience** (position requirements at entry )

Associate's <u>Degree degree</u> in Water or Wastewater Technology, Chemistry, Biology or related field; Bachelor's degree in Water or Wastewater Technology, Chemistry, Biology or related field desired; and six <u>years experienceyears' experience</u> as a Water Recycling <u>or Wastewater</u> Operator, including three years of supervisory experience; or, an equivalent combination of education and experience sufficient to successfully perform the essential duties of the job such as those listed above.

#### Licensing Requirements (position requirements at entry )

- Valid California Driver's License;
- Wastewater Treatment Plant Operator Grade V certificate from the State of California, Water Resources Control Board.
- Advanced Water Treatment Operator Grade 5 from California Water Environment Association
- Water Treatment Operator Grade T-2 certificate from the State of California, Department of Health Services; Desirable
- Water Distribution Operator Grade D-2 certificate from the State of California, Department of health Services; - Desirable
- Advanced Water Treatment Operator Grade 5 from California Water Environment Association
- HAZMAT Incident Commander Certificate.

Safety Priorities: Knowledge of general office and field safety, use and care of Personal Protective Equipment specifically related to fall protection, confined space work and chemical exposure, proper body mechanics when moving materials, forklifts, loaders, crane/hoisting equipment, defensive driving techniques, safe storage and handling of hazardous chemicals, safe use and care of hand and power tools, general emergency response techniques for hazardous chemical spills, and HAZMAT Incident Command System and National Incident Management System (NIMS). Understanding of Padre Dam the JPAPadre Dam's Safety Rules and Regulations and accident and injury reporting policies. Ability to complete safety training and work in a safe and efficient manner at heights and under other adverse conditions.

# ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY

#### **CLASS SPECIFICATION**

#### CLASS TITLE: Plant-Advanced Water Purification (AWP) Operations Manager

#### **Physical Requirements:**

Positions in this class typically require: climbing, balancing, stooping, kneeling, reaching, sitting, standing, walking, fingering, talking, hearing, seeing and repetitive motions.

Incumbents may be subjected to moving mechanical parts, electrical currents, vibrations, fumes, odors, dusts, poor ventilation, oils, infectious materials, corrosive liquids, inadequate lighting, work space restrictions, intense noises and travel.

Light Work: Exerting up to 20 pounds of force occasionally, and/or up to 10 pounds of force frequently, and/or negligible amount of force constantly to move objects. If the use of arm and/or leg controls requires exertion of forces greater than that for Sedentary Work and the worker sits most of the time, the job is rated for Light Work.

#### Classification History:

Date: 4/98; 1/02; 1/05, 08/15, 08<del>9/22</del>, AWP Specific Position New 02/2023

# PADRE DAM MUNICIPAL WATER DISTRICTEAST COUNTY ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY CLASS SPECIFICATION

CLASS TITLE: <u>Advanced Water Purification (AWP)</u><del>Recycled Water</del> Operations Supervisor

DEPARTMENT: Operations & Water QualityMaintenanceAWP	ACCOUNTABLE TO: Plant-AWP Operations Manager	FLSA STATUS: Non-Exempt
SALARY RANGE:	27 <u>tbd32</u>	

CLASS SUMMARY: Incumbent is responsible for supervising the operations of the Water RecyclingAdvanced Water Purification Facilitiesy (AWPF) which include a 16 MGD Class 5 Water Reclamation Facility (WRF), associated Solids Handling Facility (SHF), Energy Recovery Facilities (ERF), a 12.5 MGD advanced treatment facilities, appurtenant wastewater pump stations and conveyance facilities, product water pump station, and remote dechlorination facility. AuroptsedfThe AWPF is a 7 days a week/24 hours a day operation.staff and operations for the East County AWP Joint Powers Authority (JPA). All emergency response and stormwater pollution prevention; —Duties include:Supervising staff and day-to-day operations of the AWPF through delegation to subordinates; overseeing the facility, equipment, and SCADA system operation, establishing work schedules; —prproviding input and reviewing eparing and submitting. National Pollutant Discharge Elimination System (NPDES) and biosolids permits reports, submitting and authorizing reports, maintaining required records and test results, conducting plant tours, resolving customer complaints, supervising staff, supervising the day-to-day operations of the recycling facility, assigning and prioritizing work, interpreting and enforcing policies and regulatory requirements, assisting in any projects related to the operations and upgrade of the facilityAWPF; implementing emergency response actions, and any other duties as assigned.

**DISTINGUISHING CHARACTERISTICS:** The Recycled Water Advanced Water Purification Operations Supervisor is the second level of a two\_-level water recyclingadvanced water purification management structureseries. The Recycled Water Advanced Water Purification Operations Supervisor is distinguished from the Recycled Water Advanced Water Purification Plant Operator in that the Supervisor has full supervisory authority.

DUTY NO.	ESSENTIAL DUTIES: -(These duties are a representative sample; position assignments may vary.)
1.	Supervises staff to include:- <u>assisting with goal setting</u> , assigning and monitoring work, <u>conducting</u> <u>performance evaluations</u> , <u>creating staff schedules</u> , <u>coaching staff</u> , <u>interviewing applicants</u> , <u>evaluating performance</u> , ensuring training and making hiring and termination recommendations.
2.	Interacts with regulatory agencies and ensure compliance with Regional Quality Control Board and responsible for monitoring the NPDES permit, San Diego Air Pollution Control District permit, Stormwater Pollution Prevention and other applicable permits. Collaborates with the Compliance and Engineering Manager to s\$tays abreast of all changes in state and federal regulations that would impact the districtJPA and proactively prepares for changes. Work with the Compliance and Engineering Manager to s\$tays abreast of trends and recent developments with regards to water purification, membrane filtration, reverse osmosis, solids handling, laboratory techniques and equipment, and others. Prepares budget impacts and staffing projections in advance of changes. Maintains appropriate records and calculations of test rests ensuring appropriate changes and actions are taken.

# PADRE DAM MUNICIPAL WATER DISTRICTEAST COUNTY ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY CLASS SPECIFICATION

### CLASS TITLE: Advanced Water Purification (AWP) Recycled Water

**Operations Supervisor** 

	Operations supervisor
3.	Supervises the day-to-day operations of the Water Recycling FacilityAWPF to include: coordinating activities, coordinating with Maintenance Supervisor to schedulinge and conduct maintenance; establishing continuous improvement goals for AWPF efficiency; ensures inventories are adequate to maintain operations; ensures compliance with all permits including stormwater pollution prevention. and preparing the National Pollutant Discharge Elimination System (NPDES) permit. Maintains appropriate records and calculations of test results ensuring appropriate changes and actions are taken. In absence of Operations Manager, the Operations Supervisor operates and maintains the AWPF.
<u>4</u>	Assists the Operations Manager with developing the department budget and implements the budget consistent with the Padre Dam's purchasing policy including obtaining bids and preparing recommendations for purchase, and recommending changes in staffing and replacement of equipment, vehicles and materials.
<u>5</u> 4.	Implements and enforces policies and regulatory requirements and establishes standards and operating procedures in order to ensure compliance with laws and regulations.
<u>6</u> 5.	Acts as a public and technical resource on operational issues; advises others on related issues by providing and analyzing data. Conducts tours and responds to the general public. Responds to complaints from customers and resolves facility problems.
<u>7</u> 6.	Responds to complaints from customers and resolves facility problems. Provides information to Operations Manager and staff on issues related to the AWPF. Assists the Compliance and engineering Manager to Researches and evaluates new technologies and the possible introduction of new technologies to improve treatment operations or efficiencies.
<u>8</u> 7.	Assists with planning and coordinating infrastructure upgrades, equipment modifications, special projects and purchases related to the upgrade of the Advanced Water Purification Water Recycling Facility AWPF. Implements and adheres to security measures for AWPF.
<u>9</u> 8.	-Maintains chemical inventory and service contracts for continued reliable AWPF operations.  Negotiates with suppliers, manufacturers and service providers to implement and maintain purchase orders and contracts. Negotiates with manufacturers and vendors to get warranty work/repairs done in a manner that best supports Padre Dam's the JPA's needs and interests.
<u>109</u> .	Completes timely review of <u>AWPF maintenance and capital improvement</u> drawings, plans and specifications and provides input and recommended changes to documents and projects.
1 <u>01</u> .	Purchases equipment, related materials and supplies per District policy. Utilizes effective cost management techniques in purchasing and procurement.
12	Supports, prepares, and/or submits operational reports for various regulatory agencies and maintains records of operations and maintenance. Researches and develops methods of treatment and data collection that is used to negotiate regulatory agency discharge limits imposed on the JPA and Padre Dam.
<u>13.</u>	Acts as a liaison to other departments and agencies; represents Padre Dam and the JPA in areas of concern that might have significant impact on Padre Dam and the JPA.

## PADRE DAM MUNICIPAL WATER DISTRICTEAST COUNTY

# ADVANCED WATER PURIFICATION

# JOINT POWERS AUTHORITY CLASS SPECIFICATION

# CLASS TITLE: Advanced Water Purification (AWP)Recycled Water

## **Operations Supervisor**

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<u>141.</u>	Responds to emergencies as required.
<u>15.</u>	Coordinate, support and interface with Computerize Maintenance Management SystemCMMS (CMMS) as required. Document operational data in CMMS as required.
<u>16.</u>	Coordinates with EH&S Specialist to ensure compliance with safety, contractual and regulatory requirements that govern AWPF operations.
1 <del>12</del> 7.	Performs other duties of a similar nature or level.

#### **Knowledge** (position requirements at entry)

- Supervisory theories and principles;
- Operation and maintenance of <u>water recycling</u>, <u>solids handling</u>, <u>advanced treatment</u>, <u>pump stations</u> and <u>conveyance facilities</u> <u>water recyclingadvanced water purification</u> <u>facilities</u>;
- Operation and maintenance of solids handling facilities:
  Operation and maintenance of pump station and transmission systems:
- Necessary permits and regulations to operate AWPF
- Water quality standards;
- Applicable laws and regulations;
- Record keeping techniques;
- Basic related theories and principles such as chemistry and microbiology;
- Proper sampling techniques;
- Chemical handling and spill prevention, control and response;
- Stormwater pollution prevention;
- Safety procedures and regulations
- Computerized Maintenance Management Systems (CMMS)

#### Skills (position requirements at entry):

- Monitoring and evaluating staff;
- Supervising <u>water recycling</u>, <u>advanc</u> <u>water recyclinged water purification and solids handling</u> facility operations;
- Supervising pump station and conveyance transmission systems facilities operations;
- Maintaining records;
- Taking samples;
- Interpreting test results;
- Operating plant equipment;
- Using Supervisory CCeontrol aAnd Data Acquisition to evaluate, troubleshoot and optimize treatment processes;
- Using CMMS to request and track mechanical and electrical operations and maintenance;
- Understanding Laboratory Information Management Systems
- Using computers and related software applications;
- Communication, interpersonal skills as applied to interaction with co-workers, supervisor, the general public, etc. sufficient to exchange or convey information and to receive work direction.

#### **Training and Experience** (position requirements at entry):

## PADRE DAM MUNICIPAL WATER DISTRICTEAST COUNTY

# ADVANCED WATER PURIFICATION

# JOINT POWERS AUTHORITY CLASS SPECIFICATION

CLASS TITLE: Advanced Water Purification (AWP)Recycled Water

## **Operations Supervisor**

- High School Diploma or General Equivalency Diploma (G.E.D.);
- Five (5) years experience as a Water Recycling <u>or Wastewater Treatment</u> Plant Operator with at least one (1) year at lead worker level;

OR

• An equivalent combination of education and experience sufficient to successfully perform the essential duties of the job such as those listed above.

Licensing Requirements (position requirements at entry):

- Valid California Driver's license;
- Wastewater Treatment Operator Grade IV Certificate from the State of California, Water Resources Control Board;
- Advanced Water Treatment Operator Grade 5 from California Water Environment Association
- Water Treatment Operator Grade T-1 certificate from the State of California, Department of Health Services; Desirable
- Water Distribution Operator Grade D-1 certificate from the State of California, Department of health Services; - Desirable
- Advanced Water Treatment Operator Grade 5 from California Water Environment Association
- HAZMAT Incident Commander Certificate.

Safety Priorities: Knowledge of general office and field safety, use and care of Personal Protective Equipment specifically related to fall protection, confined space work and chemical exposure, proper body mechanics when moving materials, forklifts, loaders, crane/hoisting equipment, defensive driving techniques, safe storage and handling of hazardous chemicals, safe use and care of hand and power tools, general emergency response techniques for hazardous chemical spills, and HAZMAT Incident Command System and National Incident Management System (NIMS). Understanding of Padre Dam's the JPA's Safety Rules and Regulations and accident and injury reporting policies. Ability to complete safety training and work in a safe and efficient manner at heights and under other adverse conditions.

#### **Physical Requirements:**

Positions in this class typically require: climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, -pushing, pulling, lifting, fingering, grasping, feeling, talking, hearing and seeing.

Incumbents may be subjected to moving mechanical parts, electrical currents, vibrations, fumes, heat, odors, dusts, gases, poor ventilation, chemicals, oils, inadequate lighting, work spaceworkspace restrictions, intense noises, infectious substances, travel, and may be required ust be able to wear a Self-Contained Breathing Apparatus (SCBA) and Level A suit.

Heavy Work: Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of forces constantly to move objects.

#### **Classification History:**

Date: 11/06, 08/15, 05/18, 089/22, AWP Specific Position created Feb 2023



#### **BOARD AGENDA REPORT**

Meeting Date: 02-01-2023

Dept. Head: Lisa Sorce

**Submitted by:** Melissa McChesney

**Department:** HR & Administrative Services **Approved by:** Kyle Swanson, CEO/GM

**SUBJECT:** 2023 LEGISLATIVE PRIORITIES GUIDELINES

#### **RECOMMENDATION(S):**

- 1. Hear staff report on 2023 updates.
- 2. Adopt the updated Legislative Priorities Guidelines for 2023.

#### **ALTERNATIVE(S)**:

1. Direct staff to make additional modification to the Legislative Priorities Guidelines as determined by the Board.

#### ATTACHMENT(S):

1. 2023 State Legislative Priorities Guidelines

<u>FUNDING</u> :	
Requested amount:	n/a
Budgeted amount:	n/a
Are funds available?	Yes No
Project cost to date:	

#### PRIOR BOARD/COMMITTEE CONSIDERATION:

#### STRATEGIC PLAN IMPLEMENTATION:

This agenda item is consistent with the District's Strategic Business Plan and meets one or more of the following Strategic Objections: Customer Experience; Fiscal Stability; Operational Excellence, Sustainability and Resource Management; Talent Management; Technology and Innovation.

Reviewed by:		Action Require	d:	Policy Updates:	Action Taken:
Dept Head Finance		Motion [ Resolution [		Rules & Regulations	As Recommended
Legal Counsel	Ħ	Ordinance		Standard Practices	Reso/Ord. No Other
Standard Form		None		& Policies	

#### **EXECUTIVE SUMMARY:**

The Legislative Priorities Guidelines provide Padre Dam staff and our legislative advocates, guidance on important legislative issues that could benefit or impact the District and our customers. This guiding document was first developed for the 2021 Legislative Session. It is reviewed and updated annually at the start of a new legislative session.

#### **DESCRIPTION:**

The Legislative Priorities Guidelines are developed by staff and legislative advocates working on behalf of the District. They represent key topics, positions and concerns we have seen in recent legislative years as well as topics we believe could be considered or important in this upcoming legislative year. The Guidelines allow staff to take positions to support or oppose bills accordingly in a timely manner.

The Legislative Priorities Guidelines cover the following topics for 2023:

- Administrative Policies
- Climate Change and Drought Science
- Colorado River Issues
- Drought Response
- Integrated Regional Water Management Planning
- Local Water Resources
- Public Safety Power Shutoffs
- Water Affordability, Water Rates, and Infrastructure Bonds
- Water Management and Land Use Planning
- Water Quality
- Water Supply
- Water Use Efficiency

The 2023 Guidelines consist mostly of continued topics and information from the prior session as it is. However, one where additional information was added is on Colorado River Issues. Staff will present on the key topics for 2023.

While we have anticipated many topics in the guidelines, it is possible for additional legislative topics to come up in the legislative year. Staff and legislative advocates will continue to monitor all legislation throughout the year and will report on any additional topics during staff's regular Legislative Updates at Board meetings throughout the year. Additionally, these guidelines provide guidance to staff on emerging and active regulatory or administrative issues that occur. Bills that are of potential interest or concern to Padre Dam will be monitored by staff and legislative advocates.

#### **RECOMMENDATION(S):**

- 1. Hear staff report on 2023 updates.
- 2. Adopt the updated State Legislative Priorities Guidelines for 2023.



## **State Legislative Priorities Guidelines**

**Updated January 2023** 

#### **ABOUT PADRE DAM**

Padre Dam Municipal Water District (Padre Dam) provides water, wastewater, recycled water and park and recreation services to over 103,000 residents in the East San Diego County communities of Santee, El Cajon, Lakeside, Flinn Springs, Harbison Canyon, Blossom Valley, Alpine, Dehesa and Crest. We are a public agency with policies and procedures directed by an elected five-member Board of Directors. Our infrastructure is worth over \$700 million and we have an annual budget of \$76.3 million. We import 100% of our drinking water supply and treat two million gallons per day of wastewater at the Ray Stoyer Water Recycling Facility.

The East County Advanced Water Purification (AWP) Program is a collaborative effort, formed through a JPA in November 2019. Program partners include Padre Dam Municipal Water District, the City of El Cajon, the County of San Diego, Helix Water District and the City of San Diego. Once fully constructed and implemented, the East County AWP Project will create a new, local, sustainable and drought-proof drinking water supply, using state-of-the-art technology to purify East County's recycled water. This water recycling opportunity will diversify East County's water supply, reduce our dependence on imported water and produce up to 30% of East County's current drinking water needs.

#### **MISSION**

Our mission is to provide quality water, recycled water, wastewater collection services and park and recreational facilities for our customers and community. We accomplish this mission in the most cost-effective manner possible, earning customer and community respect.

#### STATE LEGISLATIVE PRIORITIES

Our Legislative Priorities Guidelines provide staff direction for responding to state legislation that impacts Padre Dam, our customers or the community we serve on issues related to our mission. These priorities allow staff to take positions to support or oppose legislation that falls within the broad categories of priorities outlined in this document. These guiding priorities permit staff and the District's advocates in Sacramento to act expeditiously on issues that are important and may have an impact on Padre Dam, our customers and the communities we serve. Padre Dam staff and legislative advocates will review these state legislative priorities on an annual basis at the start of each legislative year. Revisions to the Guidelines will be shared with the Board for approval of any modifications.

#### **Administrative Policies**

Padre Dam is impacted by all of the State's labor and employment related legislation, and as such will monitor and engage in this type of legislation as necessary. These policies include, but are not limited to, topics such as: classifying employees, workers compensation, benefits, employee leave rights, and pension reform.

Additionally, over the last few years, there have been several proposals debated by the Legislature

and Governor related to internal administration and governance, employment benefits, and public access. Specifically, the Legislature has proposed policies to modify the Brown Act, and will continue to do so in the coming year.

#### **Climate Change and Drought Science**

The potential effects of climate change and drought science are an important concern in water management planning. Climate change and drought science impacts, both short-term and long-term, have the potential to affect our natural resources, water supply reliability, and water sustainability. Governor Newsom and the Administration released a new "California Water Supply Strategy" in 2022, that provides broad stroke investment and policy goals to combat climate change, and provide for increased water storage, new supply, and recycled water sources.

There have been multiple proposals debated among the Legislature and Governor's office on ways to address climate change impacts and its effects on natural resources. In recent years, the Governor has signed Executive Orders that outline new statewide goals in an effort to mitigate climate change impacts and preserve natural resources.

Padre Dam supports policy that encourages local control and innovation strategies to address the potential effects of climate change on water, water systems and other natural resources. Additionally, we support efforts to provide funding for local projects that assist in adapting to effects of climate change on the water supply portfolios across the State. For example, funding for water reliability and diversification projects like the East County Advanced Water Purification Program.

Staff will engage with the Governor's office and Legislature on the implementation of the California Water Supply Strategy. Staff will continue to monitor all climate change and drought science initiatives, including the State's Climate Action Plan and actions by the Department of Water Resources, for benefits and impacts to District operations and customer services. Areas of interest may include: connections between water and energy use, partnerships that could provide funding for District projects, and monitoring research and resources related to climate change elements.

#### **Colorado River Issues**

Challenges from ongoing dry conditions in the Colorado River Basin are expected to be a key topic and item of discussion in the 2023 legislative year. Padre Dam's imported water supplies are made up of significant supplies from the Colorado River Basin making this an important topic for the District. Padre Dam staff and legislative advocates will track discussions and actions on this topic throughout the year.

Padre Dam supports funding and other incentives for improvements to the Colorado River that improve water supply and water supply reliability. This may include supporting implement and funding of the California Colorado River Water Use Plan, including the Lower Colorado River Multispecies Conservation Program, initiatives that provide funding for Colorado River salinity control projects and other water quality management efforts. The District also supports initiatives promoting sustainability of the Colorado River and provide operational flexibility through the development of storage, including in Lake Mead, and through the renegotiation of the new interim shortage guidelines for the continued operation of the River.

#### **Drought Response**

It is vitally important that the State continues to invest in regional drought science, monitoring, and response efforts such as climate change and drought in California, water supply, storage, and

infrastructure that will help stabilize our region's ability to provide safe, clean drinking water during drought years. San Diego County Water Authority (SDCWA) and its Member Agencies, including Padre Dam, have made significant investments in infrastructure within the region to ensure we are able to meet the water supply demands in drought years. Local water districts need authority and flexibility to address drought response in a way that makes sense for each unique region of the State.

#### Padre Dam's legislative policy guidelines support initiatives that:

- Ensure Padre Dam and other water agencies receive the water supply benefits of its investment in local water supply sources.
- Allow for local agencies to account for all water supplies available during droughts and other events when calculating the water supply shortage level.
- Advance our ability to withstand periods of drought and respond to drought emergencies with local flexibility.

#### Padre Dam's legislative policy guidelines oppose initiatives that:

- Disincentivize or impede water agencies from making investments to maximize the potential for recycled water, potable reuse, desalination, conservation, rainwater capture and other drought-resilient local water supplies.
- Create a "one-size-fits-all" approach to emergency drought declarations and regulations that ignores variations among communities, regions, and counties with respect to a region's climate; and agencies' ability to withstand the impacts and effects of drought and climate change.

Padre Dam generally supports policies that advance our ability to withstand periods of drought, and respond to drought emergencies with local flexibility.

#### **Integrated Regional Water Management Planning**

Padre Dam worked to ensure our water infrastructure projects were included in the regional Integrated Regional Water Management (IRWM) Plan. Padre Dam believes planning for the region is an important part of ensuring water supply reliability and sustainability for our customers. Padre Dam supports continued funding for this vital program, and policies that allow regional flexibility to prioritize projects.

#### **Local Water Resources**

Padre Dam imports all of the District's drinking water from SDCWA's sources. SDCWA, working with Padre Dam and other member agencies, have made significant changes to diversify and improve the reliability of local water supply. Padre Dam has worked closely with SDCWA to develop local water resources that assist in reducing reliance on imported water supplies. Padre Dam supports policies and resources to implement new local, reliable sources of clean drinking water, and reduce the reliance on imported water, such as the East County (AWP) Program. Padre Dam supports policies that provide funding or assist in facilitating the development of groundwater, potable reuse, recycling, and seawater desalination facilities. Additionally, Padre Dam supports initiatives that provide local agencies with regulatory flexibility related to local water supplies, such as recycled water, potable reuse, graywater, and storm water runoff.

#### **Public Safety Power Shutoffs**

Impacts of climate change, including extreme fire conditions in the State, pose threats to water supply reliability. Padre Dam's service area encompasses substantial elevation changes. Padre Dam operates 16 pump stations, resulting in high energy use. These challenges can become exponential when addressing safety concerns that come with natural disasters, such as wildfires. The Legislature has debated policy

proposals related to Public Safety Power Shutoffs (PSPS) and how best to implement them. As a water utility, Padre Dam is directly impacted by PSPS events which pose direct challenges to providing water to our customers. Padre Dam supports policies that ensure protections for utilities during times of emergencies and PSPS events, as well as local flexibility and control to respond efficiently.

#### Water Affordability, Water Rates, and Infrastructure Bonds

Water affordability continues to be a key issue with the State Legislature and an important issue across California. Padre Dam supports addressing statewide policy and budget issues related to water affordability, water rates, and the financial pressure on water suppliers.

Padre Dam does not support a statewide water tax approach and believes there are other options to fund failing or challenged water systems. The California Legislature passed AB 685 in 2012, which established a human right to water in California. Additional bills related to this topic have moved through the legislative process as well. Padre Dam supports water affordability, programs administered by the State that focus on the true needs of disadvantaged communities and have an identified funding source, such as the General Fund or Cap and Trade dollars. Padre Dam and Staff will continue to monitor and report the actions by the Legislature, Department of Water Resources and other State departments related to water affordability topics.

The rising costs and needs for water infrastructure, and offsetting those costs for our customers, is a priority for Padre Dam. Statewide bonds are one approach to assisting Padre Dam with large water infrastructure projects. We support statewide water bonds that would offer benefits to Padre Dam and the San Diego Region. We will continue to work with the legislature and administration on any potential bond bills that may be considered.

#### Water Management and Land Use Planning

Urban water management planning and agency coordination is key for water use efficiency. Furthermore, integrating general plans, watershed plans, and water management plans, support multiple goals such as: water supply availability, water use efficiency, improved water quality, sustainable communities, and natural resources protection. Padre Dam supports initiatives that recognize the interconnected urban water cycle, as well as watershed systems, regional economic growth, public health and safety. Padre Dam works with partners to foster regional coordination outlined for city/community economic development, affordable housing, watershed plans, general plans, and regional climate change science/response.

#### **Water Quality**

Padre Dam generally supports investments and policies that assist in providing high-quality water to our customers, community and region through cleanup and remediation of contaminants and protection of water sources. Padre Dam believes it is important the State establish appropriate water quality standards, testing, and treatment for all emerging water contaminants, including Per- and polyfluoroalkyl substances (PFAS). With our water supplies coming from multiple different sources including the Bay Delta, Colorado River and Carlsbad Desalination it is important for the District to follow and potentially take action on initiatives that ensure the appropriate contaminant assessments, funding for research and assessments and source water protections.

Padre Dam is responsible for ensuring our water supply quality is safe for our customers, and that we protect our water supply sources from contamination the source of water such as reservoirs. Padre Dam supports initiatives that encourage protection of water supply sources and appropriate water

quality standards and treatment. These important issues help to serve our customers by ensuring high quality drinking water standards.

#### **Water Supply**

Padre Dam currently imports 100% of its drinking water from SDCWA. The majority of the water Padre Dam imports comes from the State Water Project and the Colorado River Aqueduct. Due to this structure, water supply sustainability and reliability are important policy areas for Padre Dam. Recycled water and potable reuse are both important parts of Padre Dam and San Diego County's future water supply.

Every drop of recycled water used for non-potable and potable reuse use saves drinking water sources. Padre Dam produces two million gallons of recycled water a day at our water recycling facility. Our recycled water provides irrigation water throughout Santee and provides the water that fills Santee Lakes. Additionally, Padre Dam is well underway on developing the East County Advanced Water Purification Program, which will create a new, local, sustainable and drought-proof drinking water supply. The Program will use state-of-the-art technology to purify East San Diego County's recycled water to produce enough water supply to meet up to 30 percent of East County's drinking water demands. Padre Dam supports policies that ensure our water supply is reliable and can be provided to our customers in a cost-effective manner.

#### Water Use Efficiency

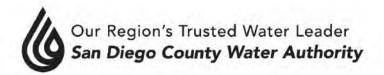
Padre Dam has supported and implemented statewide efforts related to water use efficiency, such as ultra-low-flow toilets, high-efficiency clothes washers, water meters, and outdoor landscape water use efficiency. Padre Dam has advanced statewide water use efficiency initiatives and understands the need to continue this important effort.

We are continuing to monitor and track the implementation efforts on SB 606 and AB 1668, which establish guidelines for efficient water use and a framework for the implementation and oversight of the new standards. Padre Dam staff are participating in standards setting implementation workgroups for these measures to ensure cost-effective implementation for our customers.

Padre Dam generally supports water saving measures, such as graywater use, rainwater capture, submetering, and plumbing retrofits. Padre Dam wants to ensure that the statewide requirements for conservation-based water rates do not override the rate-setting authority of local agencies. Additionally, it is important that any new measures do not adversely impact Padre Dam's water distribution and wastewater collection systems. These systems are costly to replace and need to be protected for the overall customer benefit.

#### **SUMMARY**

While we have anticipated many legislative topics in the Guidelines, it is possible for additional topics to arise throughout the upcoming year. Staff and legislative advocates will continue to monitor all proposed legislation and budget initiatives throughout the year and will report to the Board on current advocacy efforts, and any additional topics that have come up, during regular Legislative Update reports at Board meetings throughout the year. Additionally, these guidelines will help provide guidance to staff on emerging and active regulatory or administrative issues that occur.



#### NOTICE TO THE PUBLIC

# BOARD OF DIRECTORS' AND STANDING COMMITTEES' REGULAR MEETING 9:00 A.M. JANUARY 26, 2023 BOARD ROOM WATER AUTHORITY HEADQUARTERS BUILDING 4677 OVERLAND AVENUE, SAN DIEGO, CALIFORNIA

The meeting will be open to the public and accessible electronically by going to this web link: <a href="https://www.sdcwa.org/meetings-and-documents">https://www.sdcwa.org/meetings-and-documents</a> and then clicking the link listed below "LIVE STREAM" on the right hand side of the page.

- 1. <u>UNIFIED AGENDA</u>: This unified agenda provides a brief description of each item to be considered by the Board and its Administrative and Finance, Engineering and Operations, Imported Water, Legislation and Public Outreach, and Water Planning and Environmental Committees. For convenience, the agenda for each of the Committees and for the formal Board meeting are stated separately; however, all agendas shall be considered as a single agenda and any item listed on the agenda of any Committee may be acted upon by the Board. All items on the agenda of any Committee, including information items, may be deliberated and become subject to action by the Board.
- 2. <u>DOCUMENTS</u>: Staff reports and any other public information provided to the Board or Committee before the meeting relating to items on the agenda are available for public review on the Water Authority website at <a href="https://www.sdcwa.org/meetings-and-documents">https://www.sdcwa.org/meetings-and-documents</a>. Additional documents may be distributed at the meeting electronically, and will be made available. Copies of individual items are available through the Clerk of the Board at (858) 522-6614.
- 3. **MEETING TIMES**: The morning session of the Standing Committees will commence at 9:00 a.m. on January 26, 2023, and any afternoon session of the Standing Committees may commence at the conclusion of the morning session and earlier than 1:00 p.m. Please see the meeting schedule. The meeting of the full Board may begin as early as 2:00 p.m. or as soon thereafter as the last Committee meeting is completed.
- 4. <u>ACTION AT COMMITTEE MEETINGS</u>: Committee meetings are also noticed as meetings of the Board because a quorum of the Board may be present. Members of the Board who are not members of the Committee may participate in the meeting, but only members of the Committee may make, second or vote on any motion or other action of the Committee unless the Board determines to convene for consideration of action on an item or items on the Committee agenda. Items receiving substantive review by a standing committee are generally included on the Consent Calendar for action at the meeting of full Board. Closed Sessions also occur at Committee meetings and may not be repeated at the formal Board meeting.
- 5. **CONSENT CALENDAR**: The agenda contains items listed on a consent calendar which is for matters considered routine or otherwise not requiring further deliberation. A Committee or the Board will take action as recommended by one motion. There will be no individual discussion on such items prior to the vote unless an item is removed for discussion.

- 6. <u>PUBLIC HEARINGS</u>: It is not necessary to notify the Chair if a member of the public wishes to speak on items listed on the agenda as public hearings. Public hearings will begin at the time stated in the notice, or as soon thereafter as the matter can be heard. When the Chair opens the hearing, upon invitation from the Chair, step to the podium and begin by giving your name and address for the record. Each speaker has 3 minutes to address the Board.
- 7. <u>PUBLIC COMMENTS</u>: Public comment requests may be made before the meeting, or before public comment closes at the meeting, by submitting your telephone number or written comment to: <a href="mailto:publiccomments@sdcwa.org">publiccomments@sdcwa.org</a>. Written correspondence will be read as time allows (three-minute limit). Speaker request forms will be available to the public attending in person.

Public comments can also be made by joining via zoom at:

https://us06web.zoom.us/j/89496629730?pwd=atqwwwt2czvssw1rwgf2rnjeq05jzz09

Passcode: 380556 or join by phone only at 1 253 205 0468. Enter the meeting id 894 9662 9730 and passcode 380556 when prompted.

One touch mobile dialing can be accessed here: +12532050468,,89496629730#,,,,\*380556#

Before the public comment period has begun, please use the raise hand feature in zoom so you can be recognized by the clerk to speak in the order received. If attending by phone dial \*9 to raise your hand. The clerk will recognize you and unmute your microphone or phone for the comment period. It may be necessary to rejoin the zoom meeting for public comment after a closed session has concluded. The public meeting can be monitored at all times at <a href="https://sdcwa.12milesout.com">https://sdcwa.12milesout.com</a>. After a closed session has concluded, the public can join and request to speak during the appropriate public comment period as stated above.

Members of the public will be given an opportunity to address each Standing Committee on any item listed their respective agendas, posted below, at the time the Standing Committee is considering the item.

During the Formal Board of Directors Meeting, members of the public will be given an opportunity to address the Board on items of interest within the subject matter of the Board, but not listed on the agenda (general public comment). Members of the public will also be given an opportunity to comment on any item on the Formal Board Agenda that was not previously addressed by a Standing Committee. No public comment will be taken on any item previously considered by Standing Committee unless the Board Chair determines that an item has changed substantially.

Each speaker is allowed to speak up to three minutes per agenda item. The Presiding Officer shall, however, exercise discretion to determine whether such period of time should be reduced or extended based upon such factors as the length of the agenda or substance of the agenda items, the number of public comment speaker cards submitted, the need for the Board to conclude its business as expeditiously as is practicable, and whether the Board is at risk of losing a quorum, among other factors

- 8. <u>INFORMATION ITEMS</u>: Items are listed on the agenda as information based on staff's judgment. Circumstances or the committee's or Board's judgments may require deliberation or, if necessary, action on these items. Any member of the public with an interest in one of these items should review the background material and request information on the possible action that could be taken.
- 9. <u>ASSISTANCE FOR THE DISABLED</u>: If you are disabled in any way and need accommodation to participate in the Board meeting, please call the Clerk of the Board at (858) 522-6614 for assistance at least three (3) working days prior to the meeting so the necessary arrangements can be made.
- RULES GOVERNING MEETINGS: The Water Authority's Administrative Code Chapter 2.00
  governs conduct of meetings of the Board and the Committees. The Administrative Code is available
  online at www.sdcwa.org.



## **MEETING SCHEDULE** \*

## **JANUARY 26, 2023**

### 9:00 A.M. START TIME FOR COMMITTEE MEETINGS

- Imported Water Committee
- Legislation & Public Outreach Committee
- Engineering & Operations Committee
- Administrative & Finance Committee

LUNCH BREAK (Estimated 12:00 to 1:00 pm)

• Water Planning & Environmental Committee

## FORMAL BOARD MEETING 2:00 p.m.

\* The Committees are listed above in the order in which they will proceed. The Committee meetings will start at 9:00 a.m. and continue until concluded. The regular Board meeting will start no earlier than 2:00 p.m., and will follow the conclusion of the last Committee meeting.



#### IMPORTED WATER COMMITTEE

# AGENDA FOR JANUARY 26, 2023

Kim Thorner, Chair

Jim Madaffer, Vice Chair

Consuelo Martinez, Vice Chair

Jack Bebee

Jim Murtland

Gary Croucher

Lois Fong-Sakai

Eric Heidemann

Michael Hogen

Michael Hogan

- 1. Roll call determination of quorum.
- 2. Additions to agenda (Government Code Section 54954.2(b)).
- 3. Public comment opportunities for members of the public to address the Committee on items contained within this agenda.
- 4. Chair's report.
  - 4-A Directors' comments.

#### <u>I. CONSENT CALENDAR</u>

#### II. ACTION/DISCUSSION/PRESENTATION

MWD Issues and Activities Update.

1-A Metropolitan Water District Delegates report. MWD Delegates (Discussion) (Supplemental Materials)

1-B Metropolitan Water District's Financial Update. Liz Mendelson-(Presentation) Goossens

2. Quantification Settlement Agreement Joint Powers Authority Alexi Schnell Update. (Presentation)

3. Colorado River Board Representative's report. (Presentation) Jim Madaffer

#### III. INFORMATION



#### IV. CLOSED SESSION

 Conference with Legal Counsel – Existing Litigation Government Code §54956.9(d)(1)
 SDCWA v. Metropolitan Water District of Southern California; San Francisco Superior Court Case Nos. CPF-10-510830; CPF-12-512466; CPF-14-514004; CPF-16-515282; CPF-16-515391; CGC-17-563350; CPF-18-516389; California Court of Appeal (1st District) Case Nos. A146901; A148266; A154325; A161144; A162168; California Supreme Court Case Nos. S243500; and S251025

**David Edwards** 

#### V. ADJOURNMENT

Melinda Nelson Clerk of the Board

NOTE: This meeting is called as an Imported Water Committee meeting. Because a quorum of the Board may be present, the meeting is also noticed as a Board meeting. Members of the Board who are not members of the Committee may participate in the meeting pursuant to Section 2.00.060(g) of the Authority Administrative Code (Recodified). All items on the agenda, including information items, may be deliberated and become subject to action. All public documents provided to the committee or Board for this meeting including materials related to an item on this agenda and submitted to the Board of Directors within 72 hours prior to this meeting may be reviewed at the San Diego County Water Authority headquarters located at 4677 Overland Avenue, San Diego, CA 92123 at the reception desk during normal business hours.



#### LEGISLATION AND PUBLIC OUTREACH COMMITTEE

## AGENDA FOR JANUARY 26, 2023

Jerry Butkiewicz, Chair
Amy Reeh, Vice Chair
Fern Steiner, Vice Chair
Consuelo Martinez

Jack BebeeElsa SaxodChris CateNick SerranoGary CroucherJohn SimpsonFrank HillikerKyle Swanson

- 1. Roll call determination of quorum.
- 2. Additions to agenda (Government Code Section 54954.2(b)).
- 3. Public comment opportunities for members of the public to address the Committee on items contained within this agenda.
- Chair's report.
  - 4-A Directors' comments.

#### I. CONSENT CALENDAR

#### II. ACTION/DISCUSSION/PRESENTATION

Monthly Government Relations Update. (Presentation)

Meggan Valencia

- 1-A Washington report.
- 1-B Sacramento report.
- 2. Quarterly report on Public Affairs activities. (Presentation) Mike Lee

#### III. INFORMATION

#### IV. CLOSED SESSION



#### V. ADJOURNMENT

Melinda Nelson Clerk of the Board

NOTE: This meeting is called as a Legislation and Public Outreach Committee meeting. Because a quorum of the Board may be present, the meeting is also noticed as a Board meeting. Members of the Board who are not members of the Committee may participate in the meeting pursuant to Section 2.00.060(g) of the Authority Administrative Code (Recodified). All items on the agenda, including information items, may be deliberated and become subject to action. All public documents provided to the committee or Board for this meeting including materials related to an item on this agenda and submitted to the Board of Directors within 72 hours prior to this meeting may be reviewed at the San Diego County Water Authority headquarters located at 4677 Overland Avenue, San Diego, CA 92123 at the reception desk during normal business hours.



#### ENGINEERING AND OPERATIONS COMMITTEE

#### AGENDA FOR JANUARY 26, 2023

Joel Scalzitti, Chair
Jimmy Ayala, Vice Chair
Craig Elitharp, Vice Chair
Ismahan Abdullahi
Gary Arant
Jerry Butkiewicz
Jim Desmond

Lois Fong-Sakai
Tom Kennedy
Valentine Macedo, Jr.
Dan McMillan
Marty Miller
Tim Smith
Ditas Yamane

- 1. Roll call Determination of quorum.
- 2. Additions to Agenda (Government Code Section 54954.2(b)).
- 3. Public Comment opportunities for members of the public to address the Committee on items contained within this agenda.
- 4. Chair's Report.
  - 4-A Directors' comments.

#### <u>I.</u> <u>CONSENT CALENDAR</u>

1. <u>Ball Valve procurement for the Helix 9 Flow Control Facility</u> Peter Milligan Project.

<u>Staff recommendation</u>: Authorize the General Manager, or designee, to award a contract to B&K Valves and Equipment, Inc. in the amount of \$215,500 to purchase two 30-inch ball valves for the Helix 9 Flow Control Facility project. (Action)

#### II. ACTION/DISCUSSION/PRESENTATION

1. Lake Hodges Dam Emergency Repair Update. (Presentation)

Eva Plajzer / City of San Diego

#### III. INFORMATION

#### IV. CLOSED SESSION



#### V. ADJOURNMENT

Melinda Nelson. Clerk of the Board

NOTE: This meeting is called as an Engineering & Operations Committee meeting. Because a quorum of the Board may be present, the meeting is also noticed as a Board meeting. Members of the Board who are not members of the Committee may participate in the meeting pursuant to Section 2.00.060(g) of the Authority Administrative Code (Recodified). All items on the agenda, including information items, may be deliberated and become subject to action. All public documents provided to the committee or Board for this meeting including materials related to an item on this agenda and submitted to the Board of Directors within 72 hours prior to this meeting may be reviewed at the San Diego County Water Authority headquarters located at 4677 Overland Avenue, San Diego, CA 92123 at the reception desk during normal business hours.



#### ADMINISTRATIVE AND FINANCE COMMITTEE

# AGENDA FOR JANUARY 26, 2023

Gary Arant, Chair	Mel Katz
Ismahan Abdullahi, Vice Chair	Tom Kennedy
Mike Hogan, Vice Chair	Jim Madaffer
Teresa Acosta	Amy Reeh
Jimmy Ayala	John Simpson
Frank Hilliker	Kyle Swanson
Gary Hurst	Kim Thorner

- 1. Roll call determination of quorum.
- 2. Additions to agenda (Government Code Section 54954.2(b)).
- 3. Public comment opportunities for members of the public to address the Committee on items contained within this agenda.
- Chair's Report.
   4-A Directors' comments.

#### I. CONSENT CALENDAR

1. <u>Monthly Treasurer's Report on Investments and Cash Flow.</u> Lisa Marie Harris <u>Staff recommendation</u>: Note and file the Treasurer's report. (Action)

#### II. ACTION/DISCUSSION/PRESENTATION

1. Development of the upcoming Fiscal Years 2024 and 2025 Sandra Kerl Recommended Budget. (Presentation)

#### III. INFORMATION

Controller's Report on Monthly Financial Activity.
 Chris Woidzik

Board calendar.

#### IV CLOSED SESSION



#### V. ADJOURNMENT

Melinda Nelson Clerk of the Board

NOTE: This meeting is called as an Administrative and Finance Committee meeting. Because a quorum of the Board may be present, the meeting is also noticed as a Board meeting. Members of the Board who are not members of the Committee may participate in the meeting pursuant to Section 2.00.060(g) of the Authority Administrative Code (Recodified). All items on the agenda, including information items, may be deliberated and become subject to action. All public documents provided to the committee or Board for this meeting including materials related to an item on this agenda and submitted to the Board of Directors within 72 hours prior to this meeting may be reviewed at the San Diego County Water Authority headquarters located at 4677 Overland Avenue, San Diego, CA 92123 at the reception desk during normal business hours.



#### WATER PLANNING AND ENVIRONMENTAL COMMITTEE

# AGENDA FOR JANUARY 26, 2023

Eric Heidemann, Chair

Tim Smith, Vice Chair

Valentine Macedo, Jr., Vice Chair

Teresa Acosta

Chris Cate

Jim Murtland

Jim Desmond

Craig Elitharp

Corn Hunt

Gary Hurst

- 1. Roll call determination of quorum.
- 2. Additions to agenda (Government Code Section 54954.2(b)).
- 3. Public comment opportunities for members of the public to address the Committee on items contained within this agenda.
- 4. Chair's report.
  - 4-A Directors' comments.

#### I. CONSENT CALENDAR

- 1. <u>Professional services contract with SNC-Lavalin Inc. for Lake Hodges</u> Sami Sweis <u>Hydroelectric Facility piping isolation planning study.</u>
  <u>Staff recommendation</u>: Authorize the General Manager to award a professional services contract to SNC-Lavalin Inc. to provide a planning study for piping isolation at the Lake Hodges Hydroelectric Facility for a period of one year, for a not-to-exceed amount of \$190,000. (Action)
- 2. Resolution for 2022 Urban Community Drought Relief Grant
  Application to the California Department of Water Resources for Water
  Conservation Projects.

  Staff recommendation: Adopt Resolution 2023-\_\_authorizing the
  General Manager to apply to the California Department of Water
  Resources and to commit the Water Authority to the financial and legal
  obligations associated with the receipt of grant funds. (Action)

#### II. ACTION/DISCUSSION/PRESENTATION

1. Public Hearing on the Draft Mitigated Negative Declaration for the Crossover Pipeline Interstate-15 Bypass Project. (Presentation)

2. Drought Update. (Presentation)

Jeff Stephenson



 Economic Benefits of Salinity Reduction: Water Research Foundation Desalination Integration Study. (Presentation) Nathan Faber

#### III. INFORMATION

Water Resources Report.

Jeff Stephenson

#### IV. CLOSED SESSION

#### V. ADJOURNMENT

Melinda Nelson Clerk of the Board

NOTE: This meeting is called as a Water Planning and Environmental Committee meeting. Because a quorum of the Board may be present, the meeting is also noticed as a Board meeting. Members of the Board who are not members of the Committee may participate in the meeting pursuant to Section 2.00.060(g) of the Authority Administrative Code (Recodified). All items on the agenda, including information items, may be deliberated and become subject to action. All public documents provided to the committee or Board for this meeting including materials related to an item on this agenda and submitted to the Board of Directors within 72 hours prior to this meeting may be reviewed at the San Diego County Water Authority headquarters located at 4677 Overland Avenue, San Diego, CA 92123 at the reception desk during normal business hours.



#### 4677 Overland Avenue San Diego, CA 92123

#### **AGENDA**

#### FORMAL BOARD OF DIRECTORS' MEETING

The mission of the San Diego County Water Authority is to provide a safe and reliable supply of water to its member agencies serving the San Diego region.

#### JANUARY 26, 2023 2:00 p.m.

- 1. Call to Order.
- 2. Salute to the flag.
- 3. Roll call, determination of quorum.
  - 3-A Report on proxies received.
- 4. Opportunity for members of the public who wish to address the Board on matters within the Board's jurisdiction.
- 5. Additions to Agenda. (Government code Sec. 54954.2(b)).
- 6. Approve the minutes of the Formal Board of Directors' meeting of November 17, 2022 and the Special Board of Directors' meeting of December 15, 2022.
- 7. PRESENTATIONS AND PUBLIC HEARINGS
  - 7.1 Board Governance Work Group update. (Presentation) Mike Hogan
  - 7.2 Retirement of Directors. (Action)

Mel Katz

- A. Adopt Resolution No. 2023-\_\_\_\_honoring Brian Boyle upon his retirement from the Board of Directors.
- B. Adopt Resolution No. 2023-\_\_\_ honoring Joe Mosca upon his retirement from the Board of Directors.
- C. Adopt Resolution No. 2023-\_\_\_ honoring Bill Pommering upon his retirement from the Board of Directors.
- D. Adopt Resolution No. 2023-\_\_ honoring Jose Preciado upon his retirement from the Board of Directors.
- E. Adopt Resolution No. 2023-\_\_\_ honoring Mona Rios upon her retirement from the Board of Directors.



F. Adopt Resolution No. 2023-\_\_\_ honoring Matt Hall upon his retirement from the Board of Directors. (Action)

#### 7.3 Appointments and Reappointment of Directors.

Mel Katz

- Reappointment of Jerry Butkiewicz representing the City of San Diego. Term ending December 5, 2028.
- B. Appointment of Lindsay Leahy, representing the City of Oceanside. Term ending December 14, 2028.
- C. Appointment of Joy Lyndes, representing the San Dieguito Water District. Term ending December 21, 2026.
- Appointment of Kyle Swanson, representing Padre Dam Municipal Water District. Term ending December 21, 2028.
- E. Appointment of Ditas Yamane, representing the City of National City. Term ending March 8, 2026.
- F. Appointment of Teresa Acosta, representing the City of Carlsbad. Term ending January 22, 2027.

#### 8. <u>REPORT BY CHAIRS</u>

8-A Chair's Report: Mel Katz

#### 8-B Report of Committee Actions

Imported Water Committee
Legislation and Public Outreach Committee
Engineering and Operations Committee
Administrative and Finance Committee
Water Planning and Environmental Committee

#### 9. CONSENT CALENDAR

- 9.1 <u>Ball Valve procurement for the Helix 9 Flow Control Facility Project.</u>
  Authorize the General Manager, or designee, to award a contract to B&K Valves and Equipment, Inc. in the amount of \$215,500 to purchase two 30-inch ball valves for the Helix 9 Flow Control Facility project.
- 9.2 <u>Monthly Treasurer's Report on Investments and Cash Flow.</u>
  Note and file the Treasurer's report.



- 9.3 Professional services contract with SNC-Lavalin Inc. for Lake Hodges Hydroelectric Facility piping isolation planning study. Authorize the General Manager to award a professional services contract to SNC-Lavalin Inc. to provide a planning study for piping isolation at the Lake Hodges Hydroelectric Facility for a period of one year, for a not-to-exceed amount of \$190,000.
- 9.4 Resolution for 2022 Urban Community Drought Relief Grant Application to the California Department of Water Resources for Water Conservation Projects.

Adopt Resolution 2023—authorizing the General Manager to apply to the California Department of Water Resources and to commit the Water Authority to the financial and legal obligations associated with the receipt of grant funds.

- 10. ACTION / DISCUSSION / INFORMATION
- 10.1 Employment of retired annuitant as temporary Special Counsel and exception
  of 180-day wait period.
  General Counsel recommendation: Adopt Resolution No. 2023 \_\_\_\_, a
  resolution of the Board of Directors of the San Diego County Water Authority
  approving exception to the 180-day waiting period to hire a CalPERS retired
  annuitant in accordance with Government Code sections 7522.56 and 21224.
- 10.2 Employment of retired annuitant as temporary Senior Engineer and exception
  of 180-day wait period.
  Staff recommendation: Adopt Resolution No. 2023 \_\_\_\_, a resolution of the
  Board of Directors of the San Diego County Water Authority approving
  exception to the 180-day waiting period to hire a CalPERS retired annuitant
  in accordance with Government Code sections 7522.56 and 21224. (Action)
- 11. <u>SPECIAL REPORTS</u>

(Action)

- 11-A GENERAL MANAGER'S REPORT Ms. Kerl
- 11-B GENERAL COUNSEL'S REPORT Mr. Edwards
- 11-C SANDAG REPORT Chair Katz SANDAG Subcommittees: Borders Committee – Director Macedo Regional Planning Committee – Director Saxod
- 11-D AB 1234 Compliance Reports Directors



#### 12. CLOSED SESSION(S)

12-A Conference with Legal Counsel – Existing Litigation Government Code §54956.9(d)(1)

SDCWA v. Metropolitan Water District of Southern
California; San Francisco Superior Court Case Nos. CPF-10-510830; CPF-12-512466; CPF-14-514004; CPF-16-515282; CPF-16-515391; CGC-17-563350; CPF-18-516389; California Court of Appeal (1st District) Case Nos. A146901; A148266; A154325; A161144; A162168; California Supreme Court Case Nos. S243500; and S251025

13. PRESENTATION Mel Katz

Welcome to New Metropolitan Water District Board Chairman Adán Ortega.

- 14. <u>ACTION FOLLOWING CLOSED SESSION</u>
- 15. OTHER COMMUNICATIONS
- 16. ADJOURNMENT

NOTE: The agendas for the Formal Board meeting and the meetings of the Standing Committees held on the day of the regular Board meeting are considered a single agenda. All information or possible action items on the agenda of committees or the Board may be deliberated by and become subject to consideration and action by the Board.

> Melinda Nelson Clerk of the Board



#### DIRECTOR'S REPORT OF CONFERENCE/MEETING ATTENDANCE

Submitted by:	Kyle Swanson, CEO/General Manager
Conference/Meeting:	San Diego CWA Board Meeting
Attendance Date(s):	January 26, 2023

#### SUMMARY OF CONFERENCE OR MEETING

Meeting was the first for 2023 and the last at this time as a hybrid. The February CWA Board Meeting will be entirely in person. I attended all Committee Meetings and the Board Meeting which started at 2 pm.

- Imported Water Committee
  - Discussion on MWD by MWD Delegates -numerous CWA Board Members have roles on MWD Committees. Director Smith will be Chair of MWD's Finance (F.A.I.R.) committee
  - MWD Water Rates will increase 5% in CY 23 & 24
  - o Lake Powell @ 24% Capacity / Lake Mead @ 28% Capacity
- Legislation and Public Outreach Committee (member of this committee)
  - Presentation on Government Relations, Fed & State activities
    - State had 37 new Assembly & Senate members
  - Public Affairs
    - Working with City of SD on San Vincente Energy Storage Facility Evaluation
    - Teaming up with Nan Sterman to offer public webinars on drought
- Engineering and Operations Committee
  - Ball Valve Procurement for new Helix 9 Flow Control Facility (FCF) (two 30" valves)
    - New FCF replaces Helix 1 which has been in operation since 1947
    - Low bidder > B&K Valves \$215k (4 total bids)
  - Lake Hodges Dam Emergency Repair Update
    - Division of Safety of Dams (DSOD) de-rated Dam and lowered operating level significantly reducing capacity
    - Energy Generation System will be offline for 12 Years while City of SD builds new dam > loss of \$40M in revenue to CWA
- Admin and Finance Committee (member of this committee)
  - Treasurer's Report was provided, no concerns noted
  - GM Kerl provided presentation on FY 24 & 25 Budget Process iterative process over next few months anticipated
- Water Planning and Environmental Committee
  - Contract for Professional Services to study Hydroelectric Facility piping
  - Resolution to apply to DDW 2022 Urban Community Drought Relief Grant (PD applying also)

Written Board Report – Kyle Swanson, CEO January 26, 2023 CWA Board Meeting Page 2 of 2

- Public hearing on CEQA IS/MND for I-15 Bypass Pipeline Project > no comments from public / no concerns
- o Presentation on Drought reservoirs in CA are filling, 9 AR Storms have landed in CA
- Formal Board Meeting (started at 2 pm)
  - Recognized "Retiring" past Directors and welcomed new Directors > President
     Pommering recognized and spoke thanking CWA Board and introduced GM Swanson
  - o Consent Calendar
  - Action / Discussion / Information
    - Mark Hattam, former CWA General Counsel to assist as retired annuitant
      - Multiple CWA member agencies voted no or abstained / item passed
    - Retired Engineer returning as retired annuitant to assist on CWA CIP
- CWA Board introduction to new MWD Chair Adan Ortega
  - Chair Ortega gave presentation on desire for MWD & CWA to work together, reception was held after



#### **DIRECTOR'S REPORT OF CONFERENCE/MEETING ATTENDANCE**

Submitted by:	Augie Caires
Conference/Meeting:	San Diego CWA Board Meeting
Attendance Date(s):	January 26, 2023

#### SUMMARY OF CONFERENCE OR MEETING

I monitored the San Diego County Water Authority meeting for the first two hours encompassing the Imported Water Committee and the Legislative and Public Outreach Committee.

The CWA Chair provided a report on the chairs activities for the past month. The Metropolitan Water District delegates provided oral reports which included the fact that MWD held election of officers at their last meeting. The four CWA delegates were each appointed to Board leadership positions, a first. A lengthy discussion ensued regarding MWD rate policies and practices. MWD is proposing a two year rate plan that will increase rates 17% over that period. The budget also calls for 30 additional positions to be added to MWD staff in spite of the fact that there are now 180 vacancies. This fact along with the proposed rate increases were a surprise to CWA representatives and many other MWD Board Members. Several board members proposed an increase amounting to no more than 5% as well as cost cutting activities. At the end of this budget MWD reserves will reach \$647 million. MWD is flush with cash.

I have been attending CWA board meetings for 30 years, since 1993. MWD's budgetary and rate setting policies have remained the same. Their strategy is to pad the budget, create a large surplus and add that surplus to MWD reserves. Since the County Water Authority is the largest customer we will be impacted greatly.

Notwithstanding the proposed rates and budget there are cost pressures that need to be addressed: Infrastructure investments to enhance supply reliability, lower than budget sales projections, drought response costs and other economic pressures.

Many CWA and other member agencies are investing in their own water supplies at their own cost. MWD needs to recognize these investments and create a budget that does so and is sustainable for all members. MWD rates are not cost effective or cost appropriate for CWA and all member agencies. The fact is that it is MWD staff that make these decisions with little or no opposition from the Board. In essence creating a rate structure and budget that is staff driven instead of Board driven. This is not surprising based on my experience. Water sales are dropping and roll offs (off MWD) will necessarily

Written Board Report – Director Caires January 26, 2023 CWA Board Meeting Page 2 of 2

occur. MWD has no long range financial plan, no long range financial model and no long range facilities plan. This is again a common practice for MWD.

A Quantification Settlement Agreement (QSA) JPA update was provided. Environmental mitigation costs at 133 million were divided among the member agencies of the JPA. The Salton Sea management plan was also discussed with the County Water Authority and Imperial Irrigation District partnering in the Salton Sea restoration. A governmental relations update was also provided.



#### **DIRECTOR'S REPORT OF CONFERENCE/MEETING ATTENDANCE**

Submitted by:	Rocky Qualin
Conference/Meeting:	Santee Chamber of Commerce - Board of Directors Retreat
Attendance Date(s):	January 12, 2023 - 8am to 11:30am

#### SUMMARY OF CONFERENCE OR MEETING

The purpose of the Board retreat was to go over the following

#### Role of the Board for 2023:

Opportunities to help shape the economic future of the region, interact with high-level community leaders in the public and private sectors and be directly involved in regional policy decisions and outcomes. The Board also has a fiduciary responsibility to its members to ensure that the chambers functions in accordance within its bylaws.

#### Core Values:

Provide Networking and visibility opportunities
Promote community enhancement
Strengthen Economic Development
Represent Legislative Advocacy
Supply Business Resources

#### Membership:

Focus on growing the membership with businesses that find value in the chamber. That look to build relationships with local industry professionals and credibility within the community

Assignment of committees for the upcoming 2023 events listed below:

Business Awards Night Veterans Golf Tournament Heroes Celebration Party with a Purpose Santee Street Fair

Other Assignments for members: Magazine; Membership and Executive Committee

Events scheduled for 2023

Business Awards Night Heroes Celebration Street Fair

**Veterans Appreciation Golf Tournament** 

Party with a Purpose (new event with details to come. This event will be tied to a fundraiser for a charitable cause)



# GENERAL MANAGER'S REPORT February 1, 2023

#### Information:

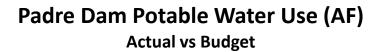
- 2. News Article: "How Sierra Nevada Record Snowpack Will Impact California Drought"
- 3. News Article: "Water Authority Provides Emergency Supplies to Tijuana After Aqueduct

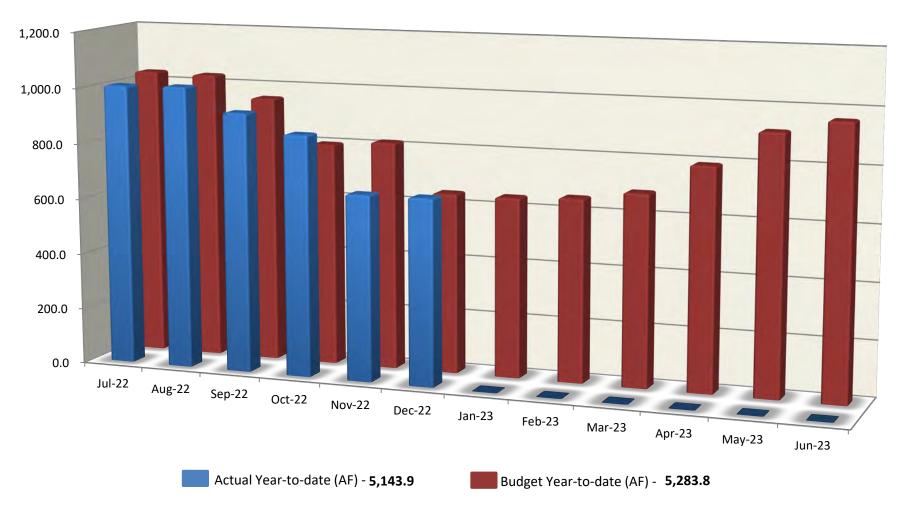
Problem"

1. Padre Dam Potable Water Use – Actual vs Budget FY 22/23

- 4. News Article: "A New Report Outlines a Vision for National Wastewater Surveillance"
- 5. News Article: "AWWA releases insights report from Water 2050 Technology Think Tank"
- 6. News Article: "New lab at CSU Spur will use 6 types of water to test innovative treatment

solutions"





Percent change = -2.6%

## How Sierra Nevada Record Snowpack Will Impact California Drought

BY JESS THOMSON ON 1/23/23

The snowpack in the Sierra Nevada mountains, which has continued to increase throughout January as a result of storms battering much of the state since the New Year, might help California combat its ongoing drought.

As of January 20, the Sierra snowpack state-wide was at 240 percent of the average for this time of year. The South Sierra stations, located between the San Joaquin and Mono counties through to Kern county, reported snowpacks at 283 percent of the January 20 average.

The Sierra Nevada snowpack usually peaks around April 1. Currently, state-wide, the snowpack is at 126 percent of the average for April 1, with the South Sierras in particular at 149 percent.



Stock image of a frozen road in Inyo County, California. The snowpack in the Sierra Nevadas is at nearly 250 percent of the average for this time of year.

ISTOCK / GETTY IMAGES PLUS

"The snowpack in California is now 240 percent of average for this date and is at 126 percent of average for the April 1 measurement. We are now within 4" of our normal seasonal snowfall at the snow lab of 360" (current is 356")," Andrew Schwartz, the lead scientist and manager at the Central Sierra Snow Laboratory, UC Berkeley, told *Newsweek*.

The Sierra Nevada mountain range stretches about 400 miles from north to south, between the Central Valley of California and the Great Basin. The amounts of snow falling in the higher elevations of the Sierras come as a result of several powerful atmospheric river storm systems hitting the West Coast, which led to huge rainfall and flooding at lower ground.

"Updated total precipitation map for California for a period of 22 days stretching from December 26 to January 17. The AVERAGE over the ENTIRE STATE in that time frame was 11.47 inches, with several locations in central California setting 3-week records," tweeted the National Weather Service's NWS Weather Prediction Center on January 19.

This larger snowpack could be a boon for the state, helping to combat California's drought in the coming months.

"There is a tremendous amount of snow this year, so that's very encouraging," Donald Bader, the Lake Shasta area manager for the U.S. Bureau of Reclamation, <u>previously told Newsweek.</u> "That will come down later in the spring when it starts warming up, so we can anticipate that and add that to our [reservoir] storage volumes because we know we've got that extra storage sitting up there in the mountains."

This snow will eventually melt, and run down from the mountains into reservoirs and at lower elevations. Sierra Nevada snowmelt supplies about 30 percent of California's water requirements throughout the year, and the fact that the snowpack is now over the average yearly peak is very encouraging for the water supplies for the coming year.

These effects may help to replenish water levels not only in California reservoirs like Lake Shasta and Lake Oroville in Butte County, both in the northern part of the state, but also as far as the Colorado River basin, even helping Lake Powell in Utah and Arizona.

"We may see increased inflows to Lake Powell compared to recent years if we continue to get widespread increases across the western U.S. However, we won't know the extent of level increases until later in the spring. At this point, it's still too early to speculate," Schwartz said.

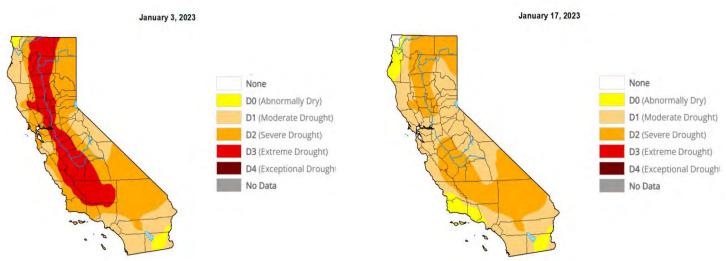
While the large levels of snow will certainly help California alleviate its drought, alongside the large amounts of water having fallen as rain this month of January, the state still requires a large amount of rain to fully replenish the groundwater supplies.

"Surface water levels are only part of the picture—groundwater levels will likely still remain chronically low, because (rain or no rain) we deplete more groundwater than is replenished," Aakash Ahamed, a hydrologist and co-founder of the Water Data Lab, <u>previously told</u> <u>Newsweek</u>.

Additionally, if the temperatures in the Sierras increase too fast, the snow will melt too rapidly to properly be absorbed into the ground, instead running straight into the ocean, Jacob Petersen-Perlman, a water resources geography expert and assistant professor at East Carolina University, <u>previously told Newsweek.</u>

Despite numerous challenges still ahead, the recent rains have made a massive impact on the drought status of California so far. As of January 3, the U.S. Drought Monitor showed that 27.10 percent of the state was in "extreme drought," and 2.07 percent was drought-free or "abnormally dry" instead. January 17 data shows that, 0 percent of the state is under "extreme drought," 42.84 percent was in "severe drought," 49.28 is experiencing "moderate drought," while 7.24 percent was "abnormally dry."

For the first time in a long time, 0.64 percent of the state is considered free of any drought or droughtlike conditions, in a small section of Del Norte County on the Oregon border.



U.S. Drought Monitor comparison of California drought between January 3 and January 17, 2023.

The snowy and icy conditions in the Sierras have had some negative impacts such as posing a risk for motorists, with slippery roads and whiteout conditions making travel difficult.

Additionally, the snowpack melting may cause issues depending on how rapidly it occurs.

"There isn't really too much risk with an above average snowpack unless we get a sudden melt event, which can cause flooding," <u>Schwartz previously told Newsweek.</u>

"We do have some risks associated with increasingly snowy conditions, such as increased avalanche risk, strain on structures and equipment, and problems with travel during the storms. One of the largest issues that we see in above average years around the Donner Summit area is propane leaks that develop from tanks buried under the heavy snow. It has resulted in explosions in the past."

 $\textbf{Source:}\ \underline{https://www.newsweek.com/california-sierra-snowpack-drought-reservoir-1775686}$ 

# Water Authority Provides Emergency Supplies to Tijuana After Aqueduct Problem

by Chris Jennewein3 days ago



High-rise buildings in downtown Tijuana. Photo via Wikimedia Commons

Quick action by the <u>San Diego County Water Authority</u> and its partner agencies is helping maintain water service in Tijuana after problems with the Mexican border city's aqueduct began in December.

Emergency water delivery from a cross-border pipeline in Otay Mesa began the first week of January and is scheduled to continue until the end of February.

"We're extremely proud of how quickly the water authority staff worked to meet the emergency water needs of our neighbors to the south," said Board Chair Mel Katz. "Coordinating with multiple agencies and getting the necessary approvals in just three days was a team effort."

Cross-border emergency deliveries started more than 50 years ago and are governed by an agreement between the United States and Mexico to provide Tijuana with a portion of Mexico's Colorado River supply.

The agreement allows water earmarked for Tijuana to be routed through aqueducts and pipelines in the United States.

Tijuana has it's own aqueduct from the Colorado River, but the system has been <u>plagued by leaks</u>.

Source: <a href="https://timesofsandiego.com/politics/2023/01/20/water-authority-provides-emergency-supplies-to-tijuana-after-aqueduct-problem/">https://timesofsandiego.com/politics/2023/01/20/water-authority-provides-emergency-supplies-to-tijuana-after-aqueduct-problem/</a>

# A New Report Outlines a Vision for National Wastewater Surveillance

The Covid-19 pandemic demonstrated the promise of tracking pathogens in sewage. Now, the nation needs to act on it, experts say.



Wastewater sampling with an improvised device in the bowels of Elmhurst Hospital in Queens last summer.Credit...Jonah Markowitz for The New York Times

By Emily Anthes
Jan. 19, 2023

Wastewater surveillance provided valuable public health information during the Covid-19 pandemic and merits "further development and continued investment," according to <u>a new report</u> released by the National Academies of Sciences, Engineering and Medicine on Thursday.

Although the pandemic spurred the rapid expansion of <u>wastewater surveillance</u>, the current system sprung up in an ad hoc way, fueled by volunteerism and emergency pandemic-related funding, according to the report. It is also concentrated in major metropolitan areas, leaving many communities behind.

"The current system is not fully equitable," Dr. Guy Palmer, a professor of pathology and infectious diseases at Washington State University and chair of the committee that wrote the report, said at a webinar on Thursday.

The challenge now, he said, was to move from this kind of grass roots system to a more standardized, "representative" national system.

The report was created by a committee of experts appointed by the National Academies at the request of the Centers for Disease Control and Prevention. It was sponsored by the U.S. Department of Health and Human Services.

The report outlined what such a system might look like, noting that it should be able to track a variety of potential threats, which could include future coronavirus variants, flu viruses, antibiotic resistant bacteria and entirely new pathogens.

Some wastewater surveillance sites have already begun tracking additional pathogens, including the mpox virus and <u>poliovirus</u>, but a national system would require sustained federal funding and would need to be implemented equitably across regions and demographic groups, the report notes.

Ideally, the system would combine data collected from communities across the nation with monitoring of sewage at certain "sentinel sites," such as <u>large international airports</u> and zoos, where new pathogens or variants might be spotted early.

People who are infected with the coronavirus shed the virus in their stool. Tracking levels of the virus in sewage provides health officials with a way to keep tabs on how prevalent the virus is in a community, even if people

never seek testing or health care. It has become an especially valuable tool as coronavirus testing has shifted to the home, making official case counts less reliable.

Wastewater surveillance is <u>not a novel idea</u>; it has been used for decades to track polio, for instance. But it was not a widely used public health tool in the United States until the Covid-19 pandemic hit. Over the last few years, many localities and institutions created their own wastewater surveillance systems.

In the fall of 2020, the C.D.C., in partnership with the D.H.H.S., established the National Wastewater Surveillance System to coordinate and centralize some of these efforts.

As of October, the N.W.S.S. included more than 1,250 sampling sites across the country, covering more than one-third of the U.S. population. But those sites were primarily near major cities — and they were especially sparse in parts of the South and West.

Still, these systems paid real dividends during the pandemic, according to the report. Wastewater data helped local health officials determine whether infection rates were rising or falling in a particular community. In some instances, especially when testing was limited, wastewater proved to be a useful early indicator of a surge, with levels of the virus in wastewater beginning to rise days before the official case numbers did.

Wastewater surveillance also helped experts track the arrival and <u>spread of new coronavirus variants</u>. In the Bay Area, for instance, scientists found the Omicron variant in local wastewater before clinicians detected Omicron infections in patients.

The data informed policy decisions as well. Universities used wastewater results to strategically test certain student populations, while state health officials used them to determine where to send more resources. Clinicians used data about the spread of new variants to decide when to use or to stop using certain monoclonal antibodies, some of which were only effective against certain versions of the virus.

The report lays out recommendations for developing a more comprehensive national system. For example, it advises the C.D.C. to conduct outreach to public health officials in areas that are currently underserved by wastewater surveillance and to help reduce the financial barriers of joining the national system, perhaps by providing funding. The agency should also educate the public about how the information is used and establish an ethics committee to develop guidelines about data sharing and access, according to the report.

"It needs to be very clear on how that data is shared," Dr. Palmer said, "to clearly communicate how the data are used and not used with the public and to maintain a strong firewall that precludes use by law enforcement."

Wastewater surveillance is not a panacea and may be most useful when combined with other kinds of public health data, the committee said. Moreover, there are still a number of scientific unknowns, including whether some pathogens can be reliably detected in wastewater and how changing population immunity, through vaccination or infection, might affect the patterns in the wastewater.

And not all public officials are interested in making use of the data, sometimes for political reasons, the committee noted. "There are some pretty entrenched positions at this point about pandemic response that may be difficult to overcome," Michelle Mello, a professor of law and of health policy at Stanford University, said at the webinar on Thursday.

She added, "There's more political will in some places than others."

Source: https://www.nytimes.com/2023/01/19/health/wastewater-surveillance-disease.html

#### AWWA releases insights report from Water 2050 Technology Think Tank

January 19, 2023 Press Releases

A diverse group of influential thinkers from within and outside the water community put forth 10 recommendations for a technologically-advanced water future in the second think tank report of the Water 2050 initiative.

Published today by the <u>American Water Works Association</u> (AWWA), the <u>Water 2050 Technology Think Tank</u> <u>Report</u> is the second in a series of five think tank reports associated with the initiative. Water 2050 seeks to envision the future of water and chart a course for sustainability.

The 26 participants in the Water 2050 Technology Think Tank, which took place Dec. 5-7, 2022, at the Computer History Museum in Mountain View, California, included highly respected voices from the water and wastewater utility, manufacturing and consulting community, innovation incubators, Silicon Valley thought leaders, privacy and cybersecurity experts, regulators and academics, CEOs and an agriculture research hydrologist. The group engaged in a series of facilitated discussions and developed recommended actions that can be grouped into four broad categories:

- Accelerate innovation
- Transform water services through next-generation technology
- Apply technology as the "Great Water Equalizer"
- Achieve a secure cyber future

"It is our responsibility as water professionals and technology innovators to chart a course for a successful and sustainable future," said Chi Ho Sham, AWWA immediate past president and a member of the Water 2050 Leadership Team. "By collaborating with influential thinkers from within and beyond the traditional water community, we will be better positioned to harness transformational new technologies and approaches, and at the same time, mitigate unintended consequences."

Three other think tanks will be held over the next six months to visualize the future of water through the additional drivers of economics, governance and social/demographics. High-level recommendations will be reported after each think tank, and after all five are completed, the reports will be combined with additional Water 2050 inputs into a final report. Outcomes will be presented at AWWA's 2023 Annual Conference and Exposition (ACE23) in Toronto to support the water community in realizing the Water 2050 vision.

The next Water 2050 Think Tank, focusing on economics, is Jan. 23-25 in New York City. To engage in AWWA's Water 2050 initiative or to learn more, visit the Water 2050 webpage. To access the Water 2050 Technology Think Tank report, visit this webpage.

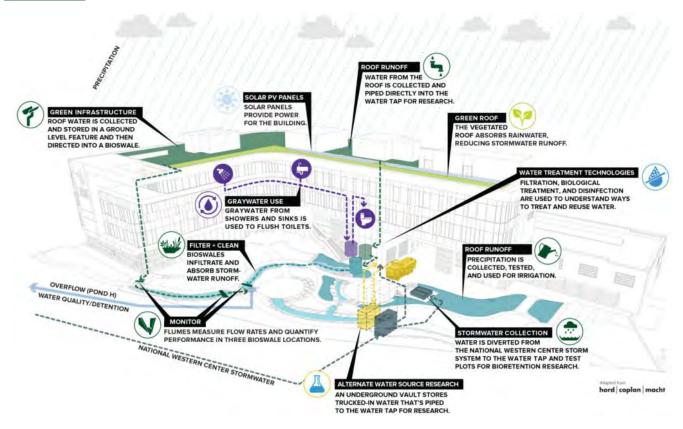
###

Established in 1881, the American Water Works Association is the largest nonprofit, scientific and educational association dedicated to managing and treating water, the world's most vital resource. With approximately 50,000 members, AWWA provides solutions to improve public health, protect the environment, strengthen the economy and enhance our quality of life.

Source: https://www.awwa.org/AWWA-Articles/awwa-releases-insights-report-from-water-2050-technology-think-tank

#### New lab at CSU Spur will use 6 types of water to test innovative treatment solutions

#### By Allison Sylte



This diagram illustrates the research activity that will happen at the Water TAP lab in the Hydro building at CSU Spur (Photo courtesy One Water Solutions Institute).

In a building dedicated to all things water is a first-of-its-kind lab dedicated to developing innovative ways to clean and reuse humanity's most precious resource.

The Water Technology Acceleration Platform (Water TAP) lab is housed in the newly opened Hydro building on the CSU Spur campus. Here, a team of researchers led by <u>CSU Civil and Environmental Engineering Professor Sybil Sharvelle</u> will test a variety of water treatment technologies on six different sources.

It's part of a variety of programming inside Hydro by the One Water Solutions Institute.

The lab's indoor and outdoor spaces won't be fully operational until later this spring, but Sharvelle sat down with SOURCE to offer a glimpse of what will happen at Water TAP in the coming months.

#### SOURCE: What are the six types of water sources that will be used at the lab?

Sharvelle: Those sources are stormwater, graywater, roof runoff, wastewater, river water and water that is actually trucked in from a variety of different sources, which could encompass everything from hydrofracking waste to agricultural runoff to various industrial sources.

Hydro is the only building nationally – and maybe internationally – that has access to this many types of water. This is truly a unique facility, and something that we've envisioned for a decade.

The space has been designed to accommodate systems that process nearly 1,000 gallons per day of each source of water.

#### What happens after all this water gets to the lab?

We have tanks where the water is stored, and can pump it through a variety of different treatment systems. Those systems could include physical and chemical-based systems (e.g., membrane filtrations or ultraviolet treatment) as well as nature-based solutions. We can even test constructed wetlands that actually have plants incorporated in a growth media.

#### What's a constructed wetland?

These are a lot like actual wetlands, where we'll dig out a space for the water in the form of ponds where we grow plants that can be very effective for treatment.

For example, storm runoff from from Hydro's roof could be collected and diverted into these ponds, and later used for irrigation.

The backyard of the Hydro facility will actually have multiple flexible plots where we can test nature-based solutions.

It's also unique in that the facility is on the edge of the South Platte River, and we have the ability to test and treat water directly from this source.

## Let's take a bigger picture look at the research that is happening at Water TAP. What types of problems is this trying to solve?

We are trying to make use of local water sources so we can reduce the demand on imported and freshwater sources, like the Colorado River.

We're figuring out ways to leave water in the environment and instead make use of water sources like stormwater, graywater and roof runoff – all of which are readily available in urban areas.

Of course, different water has different applications, and water used for flushing toilets doesn't need to undergo the same treatment as water that's used for drinking.

The whole purpose of the lab is to enable the testing of technology to move technology development and policy forward.

Source: https://source.colostate.edu/water-tap-lab-csu-spur/



#### **BOARD AGENDA REPORT**

Meeting Date:02-01-2023Dept. Head:Karen JassoySubmitted by:Kevin WooDepartment:Finance

**Approved by:** Kyle Swanson, CEO/GM

<b>SUBJECT:</b> FINANCE AND TREASURER'S REPORT FOR THE SIX MONTHS ENDED DECEMBER 31, 2022
RECOMMENDATION(S):
NOTE AND FILE: Finance and Treasurer's Report for the Six Months Ended December 31, 2022
ALTERNATIVE(S):
None. For information only.
ATTACHMENT(S):
1. Monthly Financial Statements and Treasurer's Report
FUNDING:
Requested amount: Budgeted amount: Are funds available? Yes No Project cost to date:  PRIOR BOARD/COMMITTEE CONSIDERATION:
STRATEGIC PLAN IMPLEMENTATION:
This agenda item is consistent with the District's Strategic Plan and meets one or more of the following Strategic Goals: Provide safe, reliable water, recycled water and sewer services; Ensure fiscal health and competitively sustainable rates; Enhance customer communications and education; Increase water, wastewater and energy independence; Maintain workforce excellence; Expand park and recreation opportunities.
Reviewed by:     Action Required:     Policy Updates:     Action Taken:       Dept Head     Motion     Rules & Regulations     As Recommended       Finance     Resolution     Reso/Ord. No.       Legal Counsel     Ordinance     Standard Practices     Other       Standard Form     None     & Policies

#### **EXECUTIVE SUMMARY:**

Pursuant to California Government Code Section 53646 and the District Standard Practices and Policies Manual, Section 19.2, Investment Policy, the Board is to receive monthly reports of the summary of financial operations, cash balances and investments.

#### **RECOMMENDATION(S)**:

NOTE AND FILE: Finance and Treasurer's Report for the Six Months Ended December 31, 2022.

#### **MONTHLY FINANCIAL STATEMENTS**

#### December 31, 2022

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Notes to Financial Statements	Page 2-A/B
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Statement of Cash Flows	Page 4
Summary of Operations	Page 5
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Potable	Page 5 - B
Monthly Water Consumption	Page 5 - B - 1
Monthly Water Consumption - Graph	Page 5 - B - 2
Cumulative Water Consumption - Graph	Page 5 - B - 3
Recycled Water	Page 5 - C
Monthly Water Consumption	Page 5 - C - 1
Sewer	Page 5 - D
Park	Page 5 - E
Park Supplementary P & L	Page 5 - E - 1
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Budget Notes to Operating Expenses	Page 6 - B
Legal Expenses	Page 7
Contract Services	Page 8
Organizational Staffing	Page 9
Major Construction Projects	Page 10
Overtime	Page 11
Treasurer's Report	Page 12 - 18

#### **SUMMARY FACT SHEET**

## FOR SIX MONTHS ENDING DECEMBER 31, 2022

	PRIOR YR		YEAR TO DAT	Έ		
	 ACTUAL	ACTUAL	 BUDGET		VARIANCE	%
Total Operating Revenues	\$ 43,154,460	\$ 43,923,297	\$ 42,809,560	\$	1,113,737	2.6
Total Direct Costs	13,678,653	12,506,835	13,680,777		1,173,942	8.6
Revenues Available for Ops	29,475,807	31,416,462	29,128,783		2,287,679	7.9
Total Operating Expenses	22,677,064	22,852,446	24,513,673		1,661,227	6.8
Income (Loss) fm Ops	6,798,743	8,564,016	4,615,111		3,948,906	85.6
Total Non Op Income (Exp)	(1,060,167)	(616,535)	(601,596)		(14,939)	(2.5)
Change in Net Position	\$ 5,738,576	\$ 7,947,481	\$ 4,013,514	\$	3,933,967	98.0
Legal Expenses (Non-Litigation)	\$ 85,976	\$ 94,361	\$ 141,000	\$	46,639	33.1%
Contract & Professional	\$ 1,361,827	\$ 1,361,620	\$ 2,436,649	\$	1,075,029	44.1%
Overtime	\$ 110,738	\$ 113,013	\$ 79,800	\$	(33,213)	-41.6%
Major CIP Projects	\$ 3,689,474	\$ 3,409,646	\$ 3,772,410	\$	362,764	9.6%
Departmental Expenses	\$ 17,905,800	\$ 18,045,213	\$ 19,715,722	\$	1,670,509	8.5%
Cash & Investments - Unrestricted	\$ 97,752,783	\$ 88,980,659	\$ 102,445,895	\$	(13,465,236)	-13.1%
Cash & Investments - Restricted	\$ 16,106,248	\$ 12,990,520	\$ 12,925,712	\$	64,808	0.5%
Staffing	135.3	141.2	143.9		2.8	1.9%
Sales in Acre Feet - Potable Water	5,311	5,145	5,220		(75)	-1.4%

#### Padre Dam Municipal Water District Notes to the Financial Statements Six Months Ending 12/31/22

For the six months ending December 31, 2022, the District's combined Change in Net Position was a positive \$3.9M, primarily due to the Potable Water and Sewer operations. CRF fund balance was \$16.5M (the Board approved minimum balance for CRF is \$16.2M). Year to date CIP spending was 45.2% of the annual budget.

#### Page No.

- Page 5 Combined Change in Net Position: The change in net position of \$7.9M was favorable to budget by \$3.9M (98.0%). This variance consists of a \$3.9M favorable variance from operations and \$15K unfavorable variance from non-operating activity. A \$2.3M favorable variance in gross profit and a \$1.6M favorable variance from net operating expenses generated the \$3.9M favorable variance from operations.
- Page 5 Total Operating Revenues: Combined Operating Revenues of \$43.9M were favorable to budget by \$1.1M or 2.6%. Potable Water revenues were favorable to budget by 1.7% while Sewer revenues were favorable to budget by 7.4%. Recycled revenue were unfavorable to budget by \$3.8% and Park revenues were favorable to budget by .4%.
- Page 5

  <u>Direct Costs:</u> Direct costs of \$12.5M were favorable to budget by \$1.2M (8.6%) mostly due to an audit refund of \$1.2M from the City of San Diego for sewer processing costs paid in FY '19. Water purchases were \$9K or .1% lower than budget and sewer costs before the \$1.2M refund were \$100K or 4.2% higher than budget. Energy purchases were \$19K lower than budgeted and exceeded energy billings by \$192K. (Cost of electricity is about 21.0 cents/KWH.) A 4% "water shrinkage" was budgeted and shrinkage of up to 3% to 5% is considered normal.
- Page 5 Operating Expenses: Combined Operating Expenses of \$22.9M were \$1.7M or 6.8% favorable to budget. All categories were favorable to budget except utilities and billing credits. Depreciation expense of \$4.8M was just under budget (.2% or \$9K).
- Page 5 Non-Operating Activity: Non-Operating Activity (net) was \$15K unfavorable to budget. Interest expense was .3% or \$2K over budget while interest income was favorable to budget by 115.2% or \$293K. There was a \$366K unrealized loss on investments which will be eliminated if the investments (bonds) are held to maturity; investment gains and losses are not budgeted because they are hard to predict and depend on trades made by the District's investment advisor to maximize return (i.e. a bond can be sold for a loss in order to purchase a higher yield bond that will provide higher interest revenue).
- Page 4 & 15 Cash & Investments Balances: Total cash and investments at month end is \$102.0M and includes \$13.0M of restricted funds and \$89.0M of designated and other funds. Total cash and investments decreased \$12.3M from the beginning of the fiscal year primarily due to a \$15M interest bearing loan made from Padre to the East County AWP JPA.

- Page 5 Combined Designated Fund Balance: On a combined basis, the Board designated fund of \$88.2M was lower by \$12.4M for the six months ending December 31, 2022. As mentioned above, this reduction was mostly due to an interest bearing loan made to the AWP JPA, debt service payments and capital expenditures offset by favorable change in net position. The Rate Stabilization Fund (RSF) was \$38.1M, the Capital Replacement Fund (CRF) was \$16.5M and the Major CIP Fund was \$33.6M. The \$12.4M fund balance reduction was split between the RSF (\$6.3M), CRF (\$3.9M) and CIP (\$2.2M).
- Page 5b Potable Water Fund Balance: Potable Water operating funds were \$36.3M, a decrease of \$12M from June 30, 2022. Rate Stabilization funds decreased by \$7.5M, Capital Replacement funds decreased by \$2.6M and Major CIP funds decreased by \$2.2M for the reasons discussed above.
- Page 5c Water Recycling Fund Balance: Water Recycling operating funds were \$17.0M, a decrease of \$2.2M from June 30, 2022. Rate Stabilization funds decreased by \$2.1M and Capital Replacement funds decreased by \$70K for the reasons discussed above.
- Page 5d Sewer Fund Balance: Sewer operating funds were \$27.0M, an increase of \$2.3M from June 30, 2022. Rate Stabilization funds increased by \$2.7M while Capital Replacement funds decreased by \$431K for the reasons discussed above.
- Page 5e Park Fund Balance: Park operating funds of \$7.9M, a decrease of \$290K. Rate stabilization funds increased by \$562K while Capital Replacement funds decreased by \$852K for the reasons discussed above.
- Page 5e-5e2 Park operating revenues of \$3.9M were \$16K or .4% favorable to budget. Camping revenues were lower than budget by \$106K or 4.5%. Combined operating expenses and depreciation were slightly under budget (\$8K or .2%) while non-operation activity was \$7.6K over budget. Overall change in net position for the Park operation was a negative \$20K compared to a budgeted YTD negative \$1K. A \$691K positive change in net position is projected for the fiscal year.
- Page 3

  Post-Employment Health Benefits: GASB No. 75 requires that any unfunded liability for Post-employment benefits other than Pensions (OPEB) be disclosed in the District's annual financial statements. Based on the latest actuarial report (June 30, 2022) the District's OPEB actuarial accrued liability was \$33.4M as of June 30, 2021. The District has funded \$20.9M or 62.6% of this liability. The District make 100% of the annual required contribution as determined by the third party actuary. All funding is placed in a trust fund with CalPERS and invested in accordance with the asset allocation strategy selected by the District.
- Page 3 Pension Liability: GASB No. 68 requires that any unfunded pension liability be disclosed in the District's annual financial statements. Based on the latest actuarial report (June 30, 2022) the District's pension actuarial accrued liability was \$137.2M as of June 30, 2021. The District has funded \$106.0M or 77.3% of this liability. Required contributions are determined annually on an actuarial basis as of June 30 by CalPERS. All funding is placed in a trust fund with CalPERS and invested in accordance with its investment policy.

#### **Statement of Net Position**

#### **All District Operations**

		Unaudited mber 31, 2022		lu	Audited ine 30, 2022			Change
ASSETS							-	Change
Current Assets								
Cash & Investments	\$	88,980,659		\$	101,378,077		\$	(12,397,417)
Current Restricted Cash & Investments	Ψ	743,172		Ψ.	743,172		Ψ.	-
Accounts Receivable		54,048,022			39,714,716			14,333,306
Other Current Assets		3,747,567			2,304,329			1,443,238
Total Current Assets		147,519,421	32.5%		144,140,294	32.1%		3,379,126
Restricted Assets								
Cash & Investments		12,247,348			12,137,038			110,311
Accrued Interest Receivable		25,503			25,503			, -
Total Restricted Assets		12,272,851	2.7%		12,162,541	2.7%		110,311
Property, Plant and Equipment								
Property, Plant and Equipment		427,139,849			425,581,472			1,558,377
Work in Progress		13,453,949			10,026,404			3,427,545
Less: Accumulated Depreciation		(163,860,841)	C4 00/		(159,521,931)			(4,338,910)
Total Property, Plant and Equipment		276,732,957	61.0%	1	276,085,945	61.4%		647,012
Total Assets		436,525,229	96.3%		432,388,780	96.2%		4,136,449
DEFERRED OUTFLOWS OF RESOURCES								
Debt Issuance Costs & Deferred Amount on Refunding		1,313,555			1,313,555			-
Pension Annual Required Contribution		15,595,715			15,595,715			
Total Deferred Outflows of Resources		16,909,270	3.7%		16,909,270	3.8%		
LIABILITIES								
Current Liabilities		10 105 569			12 571 166			(2 465 500)
Long Term Debt		10,105,568 44,395,185			13,571,166 46,515,127			(3,465,598) (2,119,942)
Other Noncurrent Liabilities		44,393,183			4,032,729			423,218
Pension Liability (Net)		43,728,109			43,728,109			-
Total Liabilities		102,684,809	23.5%		107,847,131	24.9%		(5,162,322)
DEFERRED INFLOWS OF RESOURCES								
		46 207 044			46 207 044			
Pension net Difference on Projected & Actual Earnings  Total Deferred Outflows of Resources		16,287,814 16,287,814	13.7%		16,287,814 16,287,814	13.1%		
Total Deferred Outflows of Resources		10,287,814	13.770		10,287,814	13.176		
NET POSITION								
Investment in Capital Assets, net		231,536,816			228,769,862			2,766,954
Restricted		7,770,439			8,129,126			(358,687)
Unrestricted		95,154,622			88,264,117			6,890,505
Total Net Position	\$	334,461,876	76.5%	\$	325,163,105	75.1%	\$	9,298,772

#### STATEMENT OF CASH FLOWS

FOR SIX MONTHS ENDING DECEMBER 31, 2022

	Potable	Recycled			Total	Restric	ted	Non-Op	erating	Grand
	Water	Water	Sewer	Park	<u>Designated</u>	CEF/Other	СОР	Other	METRO	Total
	Page 5B	Page 5C	Page 5D	Page 5E		Page 3				Page 5
Beginning Cash & Investments	\$ 48,561,762 \$	19,229,000 \$	24,645,092 \$	8,203,341	\$ 100,639,194	\$ 12,866,235	13,975	\$ 0	\$ 738,881	\$ 114,258,286
Cash Provided (Used) from Operations:										
Change in Net Position	4,207,955	77,791	4,092,270	(20,713)	8,357,303	(161,252)	2,036	(250,603)	-	7,947,484
Add Back Depreciation	2,976,547	495,029	739,805	595,853	4,807,233	_	_	-	_	4,807,233
Change in Short Term Liabilities*	(2,246,366)	(329,310)	(889,922)	-	(3,465,598)	_	<u>-</u>	_	_	(3,465,598)
Change in Current Assets*	(10,226,199)	(1,499,129)	(4,051,217)	_	(15,776,544)		_	_	_	(15,776,544)
_	(10,220,199)	(1,499,129)	(4,031,217)	-	(15,776,544)		-		-	(15,776,544)
Change in Deferred Amount on Refunding (discount on debt)	-	-	<del>-</del>	-	-	-	<del>-</del>	-	-	-
Change in Debt Issuance Costs (COI on debt)	-	-	-	-	-	-	-	-	-	-
Change in Deferred Inflow/Outflow on Pension (Net)	-	-	-	-	-	-	-	-	-	-
Cash Provided (Used) from Operations	(5,288,063)	(1,255,619)	(109,063)	575,140	(6,077,606)	(161,252)	2,036	(250,603)	-	(6,487,425)
Cash Provided (Used) from Other Sources:										
Change in Long Term Borrowings:										
Notes Payable	(1 OOE E72)	(24.200)		(727 820)	/1 757 692\	(262.260)				(2.110.042)
•	(1,005,573)	(24,280)	-	(727,829)	(1,757,682)	(362,260)	-	-	-	(2,119,942)
Other Noncurrent Liabilities*	180,142	26,408	71,365	-	277,916	145,302	-	-	-	423,218
Contributed Capital	867,315	-	473,152	-	1,340,467	10,821	-	-	-	1,351,288
Transfers *	(162,439)	(23,813)	(64,352)	-	(250,603)	-	-	250,603	-	-
Transfers 2009 COP	-	-	-	-	-	-	-	-	-	-
Transfers 2010 Park Loan	-	-	-	-	-	-	-	-	-	-
Transfer Debt Service (2009 COP)	-	-	-	-	_	-	-	-	-	-
Transfers - Other (METRO)	_	_	-	_	_	_	_	_	_	<u>-</u>
Transfers - Other (Miscellaenous)	(2,136,077)	(823,001)	2,959,078	_	_	_	_	_	_	_
Transfers - Other	(475,847)	(020,001)	-	_	(475,847)	475,847	_	_	_	(0)
Cash Provided (Used) from Other Sources	(2,732,478)	(844,686)	3,439,244	(727,829)	(865,749)	269,710		250,603		(345,436)
	(2,732,476)	(844,080)	3,439,244	(727,823)	(803,743)	209,710	<u>-</u>	230,003		(343,430)
Total Cash Provided (Used)	(8,020,541)	(2,100,305)	3,330,180	(152,689)	(6,943,355)	108,458	2,036	-	-	(6,832,861)
Uses of Cash for Property Acquisition:										
Property, Plant & Equipment from CIP	51,009	_	6,951	_	57,960	_	_	_	_	57,960
Capitalized Contributed Capital	(867,315)	_	(473,152)	_	(1,340,467)	_	_	_	_	(1,340,467)
Capital Equipment Purchases *	(444,809)	(65,208)	(176,216)		(686,233)		_			(686,233)
				-		-			-	
Disposals*	265,993	38,994	105,376	-	410,363	-	-			410,363
Net Change in CIP	(995,122)	(26,214)	(537,041)	-	(1,558,377)	-	-	-	-	(1,558,377)
Change in Accumulated Depreciation due to disposals	(303,562)	(44,501)	(120,259)	-	(468,322)	-	-	-	-	(468,322)
CIP Capitalization	25,844		11,076		36,920				_	36,920
Construction in Progress	(2,963,911)	(14,308)	(348,731)	(137,330)	(3,464,280)	(187)	_	-	_	(3,464,467)
_	(2,903,911)	(14,308)	(340,731)	(137,330)	(3,404,280)	(107)	<u>-</u>	_	<u>-</u>	(3,404,407)
CIP expensed  Net Change in WIP	(2,938,067)	(14,308)	(337,656)	(137,330)	- (3,427,360)	(187)	<u>-</u>	- -	-	(3,427,547)
							-	-	_	
Uses of Cash for Property Acquisition	(4,236,750)	(85,023)	(994,956)	(137,330)	(5,454,059)	(187)	<del>-</del>	-	-	(5,454,246)
Total Uses of Cash	(4,236,750)	(85,023)	(994,956)	(137,330)	(5,454,059)	(187)	-	-	-	(5,454,246)
Park CS Fund Transfer	(2)	(0)	(1)	-	(3)	3	-	-	-	-
Net Change in Cash & Investments	(12,257,294)	(2,185,328)	2,335,224	(290,019)	(12,397,417)	108,274	2,036	-	-	(12,287,107)
Ending Cash & Investments	\$ 36,304,468 \$	17,043,672 \$	26,980,316 \$	7,913,322	\$ 88,241,778	\$ 12,974,509	\$ 16,011	\$ 0	\$ 738,881	\$ 101,971,179

<sup>\*</sup> Note: Allocation (of changes in receivables/payables/other assets) are based upon a constant percentage (overhead allocation percentage) applied throughout the fiscal year.

### STATEMENT OF OPERATIONS

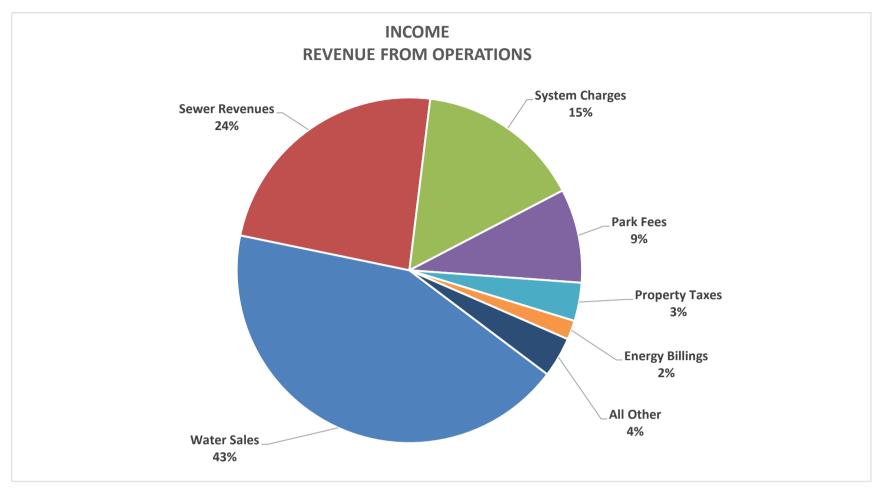
#### FOR SIX MONTHS ENDING DECEMBER 31, 2022

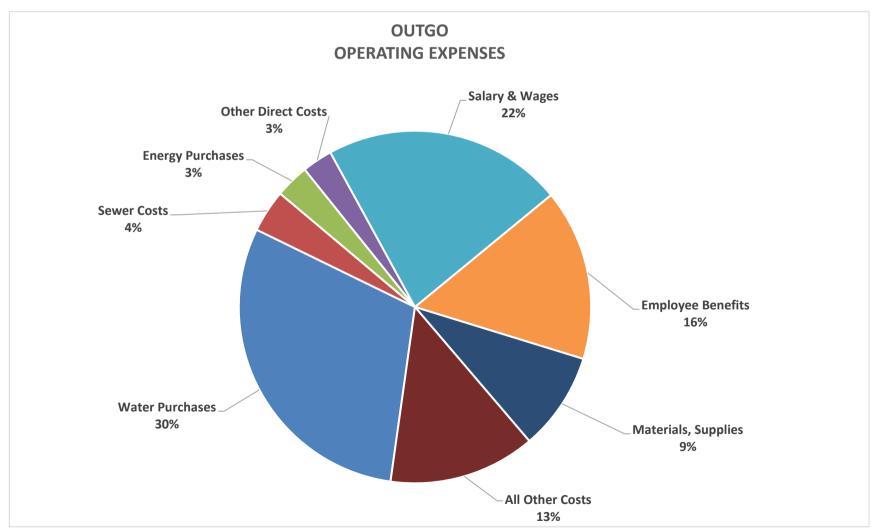
VARIANCE

	PRIOR YR	,	YEAR - T	O - DATE		BUDGET		PRIOR Y	'R
	ACTUALS	ACTUA	L	BUDGE	т	Favor/(Unf	avor)	Favor/(Unf	avor)
me (Loss) from Operations:	\$	\$	%	\$	%	\$	%	\$	%
evenues:	4 40 500 550	40.000.44=	40.0	40.050.000	45.0	4 (222.55)	(0.0)	4 252.457	
Water Sales Infrastructure Access Charge	\$ 18,609,650 694,088	\$ 18,869,117 697,246	43.0 1.6	19,259,682 688,076	45.0 1.6	\$ (390,565) 9,170	(2.0) 1.3	\$ 259,467 3,158	
Energy Billings	809,007	784,919	1.8	995,509	2.3	(210,590)	(21.2)	(24,088)	(
CWA/Metro Credits	113,620	116,340	0.3	111,950	0.3	4,390	3.9	2,720	,
Padre Dam Sewer Processing Fee	634,508	-	-	-	-	-	3.3	(634,508)	(10
Sewer Revenues	10,006,235	10,408,767	23.7	9,695,065	22.6	713,702	7.4	402,532	(
System Charges	6,491,645	6,777,288	15.4	6,433,846	15.0	343,443	5.3	285,643	
Park Fees	3,669,356	3,860,304	8.8	3,891,516	9.1	(31,212)	(0.8)	190,948	
Property taxes subvention	1,412,704	1,574,855	3.6	1,480,351	3.5	94,504	6.4	162,151	1
Other Revenues	713,647	834,461	1.9	253,566	0.6	580,895	229.1	120,814	-
Total Operating Revenues	43,154,460	43,923,297	100.0	42,809,560	100.0	1,113,737	2.6	768,837	
rect Costs:									
Water Purchases	8,995,281	9,427,484	21.5	9,436,500	22.0	9,016	0.1	(432,203)	
Infrastructure Access Charge	685,608	688,104	1.6	688,104	1.6	-	-	(2,496)	
Energy Purchases	838,707	976,696	2.2	995,509	2.3	18,813	1.9	(137,989)	(
Sewer METRO Costs	2,368,654	1,227,680	2.8	2,393,856	5.6	1,166,176	48.7	1,140,974	`
Padre Sewer Treatment	634,508	-	-	-	-	-		634,508	1
Fish Stock/Propane	155,895	186,871	0.4	166,808	0.4	(20,063)	(12.0)	(30,976)	(
Total Direct Costs	13,678,653	12,506,835	28.5	13,680,777	32.0	1,173,942	8.6	1,171,818	
venues Available for Operating Expenses	29,475,807	31,416,462	71.5	29,128,783	68.0	2,287,679	7.9	1,940,655	
		<u> </u>							
erating Expenses: Salary & Wages	6,983,329	6,923,044	15.8	7,034,087	16.4	111,043	1.6	60,285	
Employee Benefits	6,983,329 4,864,780	4,933,700	15.8	7,034,087 4,951,031	11.6	17,331	0.4	(68,920)	
Professional Services	1,361,827	1,361,620	3.1	2,436,649	5.7	1,075,029	44.1	(08,920)	
Materials, Supplies, Vehicle & Building	3,475,784	2,826,803	6.4	3,676,925	8.6	850,122	23.1	648,981	
Administrative Expenses	1,424,721	1,670,680	3.8	1,930,482	4.5	259,802	13.5	(245,959)	(
Utilities	1,029,809	1,201,580	2.7	1,111,547	2.6	(90,033)	(8.1)	(171,771)	· (
Billing Credits	(1,234,450)	(872,214)	(2.0)	(1,425,000)	(3.3)	(552,786)	(38.8)	(362,236)	, (
_									
Subtotal  Representation (Amount	17,905,800	18,045,213	41.1	19,715,722	46.1	1,670,509	8.5	(139,413)	
Depreciation/Amort	4,771,264	4,807,233	10.9	4,797,950	11.2	(9,283)	(0.2)	(35,969)	
Total Operating Expenses	22,677,064	22,852,446	52.0	24,513,673	57.3	1,661,227	6.8	(175,382)	
come (Loss) from Operations	6,798,743	8,564,016	19.5	4,615,111	10.8	3,948,906	85.6	1,765,273	;
on Operating Activity									
Interest Expense	(917,970)	(858,459)	(2.0)	(855,976)	(2.0)	(2,483)	(0.3)	59,511	
Interest Income (Non CEF)	239,251	463,626	1.1	254,380	0.6	209,246	82.3	224,375	
Interest Income (CEF/Restricted)	42,619	83,852	0.2	-	-	83,852		41,234	
Gain/Loss on Sale of Fixed Assets	83,624	60,783	0.1	-	-	60,783	n/a	(22,841)	
Gain/Loss on Investments	(507,691)	(366,337)	(8.0)	-	-	(366,337)	n/a	141,354	
Other Income/(Expense)	<del>-</del>	<del></del>		<del>-</del>		<u> </u>	n/a		#DIV
Total Non Operating Income (Expenses)	(1,060,167)	(616,535)	(1.4)	(601,596)	(1.4)	(14,939)	(2.5)	443,632	
nge in Net Position	\$ 5,738,576	\$ 7,947,481	18.1	\$ 4,013,514	9.4	\$ 3,933,967	98.0	\$ 2,208,905	
DESIGNATED CASH & INVESTMENTS	Prior Yr	Current Yr		Rate Stabilization		Capital Replacement		Major CIP Reserve	
Balance 07/01	99,986,471	100,639,199		44,441,862		20,387,414		35,809,923	
Audit Rebalancing		-		-		-		-	
Change in Net Position	6,319,083	8,357,303							
Add Back Depreciation/Amort	4,771,264	4,807,233							
Changes in Payables/Receivables, Other Cash Generated from Operations	(6,634,135) 4,456,212	(18,964,226) (5,799,690)		(5,799,690)		-		-	
CIP/Capital Equip	(4,356,137)	(5,454,059)				(5,454,059)		_	
Debt Principal	(2,816,694)	(1,757,682)				(3,434,039)		- -	
Transfers to CRF fm Rate Stab	(2,010,007)	(1,737,002)		-		2,200,000		(2,200,000)	
Interest Income Transfer	-	-		(272,142)		272,142		-,_55,656	
Cash Used for Property Acquisition & Debt	(7,172,831)	(7,211,741)		(272,142)		(4,739,598)		(2,200,000)	
Financing/Contrib Capital/Other Transfers	(255,946)	614,013		(206,765)		820,778			
Net Change in Cash & Investments	(2,972,564)	(12,397,417)		(6,278,597)		(3,918,820)		(2,200,000)	
Balance 12/31	97,013,907	88,241,782		38,163,265		16,468,594		33,609,923	
Board Minimu	m Fund Targets:	63,491,248		17,291,150		16,205,202		29,994,896	
		,,		,,		,			

Dec22 Page 5

## Monthly Financial Statements FOR SIX MONTHS ENDING DECEMBER 31, 2022





#### **STATEMENT OF OPERATIONS**

PRIOR YR

**POTABLE WATER** 

FOR SIX MONTHS ENDING DECEMBER 31, 2022

YEAR - TO - DATE

**VARIANCE** 

PRIOR YR

**BUDGET** 

					_		_ //	•	_		Ν ,
ome (Loss) from Operations:	ACTUALS	ACTUA		BUDGE			Favor/(Un	itavor)	Fa	avor/(Unfa	
Revenues:			<u> </u>	<u> </u>	%	\$_	<del></del>		\$		%
Revenues.											
Water Sales	\$ 17,008,613	\$ 17,080,245	62.0	17,384,418	64.2	\$ (3	04,173)	(1.7)	\$ 7	71,632	0.
Infrastructure Access Charge	694,088	697,246	2.5	688,076	2.5		9,170	1.3	·	3,158	0.
Energy Billings	809,007	784,919	2.8	995,509	3.7	(2	10,590)	(21.2)	(2	24,088)	(3.
CWA/ Metro Credits	-	-	-	-	-		-			-	-
Padre Dam Sewer Processing Fee	-	-	-	-	-		-			-	-
Sewer Revenues	-	-	=	-	-		-			=	=
System Charges	6,355,107	6,633,567	24.1	6,292,140	23.2	3	41,427	5.4	27	78,460	4.
Park Fees	-	-	=	-	-		-			=	=
Property taxes subvention	1,412,704	1,574,855	5.7	1,480,351	5.5	!	94,504	6.4	16	62,151	11.
Other Revenues	672,057	781,211	2.8	249,996	0.9		31,215	212.5		09,154	16.
Total Operating Revenues	26,951,576	27,552,043	100.0	27,090,489	100.0	4	61,554	1.7	60	00,467	2.
Direct Costs:											
Water Purchases	8,995,281	9,427,484	34.2	9,436,500	34.8		9,016	0.1		32,203)	(4.
Infrastructure Access Charge	685,608	688,104	2.5	688,104	2.5		-	-		(2,496)	(0.
Energy Purchases	838,707	976,696	3.5	995,509	3.7		18,813	1.9	(13	37,989)	(16.
Sewer METRO Costs	<del>-</del>	-	-	-	-		-			-	-
Padre Sewer Treatment	-	-	-	-	-		-			-	-
Fish Stock/Propane	-	-					<u>-</u> .			<u>-</u>	-
	10,519,596_	11,092,284	40.3	11,120,113	41.0		27,829	0.3	(57	72,688)	(5.
Revenues Available for Operating Expenses	16,431,980	16,459,759	59.7	15,970,377	59.0	4:	89,382	3.1	2	27,779	0
To condition the operating inspenses		20,100,100				<u></u>	-				
Operating Expenses:											
Salary & Wages	3,921,023	3,793,553	13.8	3,518,074	13.0	(2	75,479)	(7.8)	12	27,470	3
Employee Benefits	2,723,282	2,689,522	9.8	2,491,816	9.2	•	97,706)	(7.9)		33,760	1
Professional Services	780,575	690,658	2.5	1,264,419	4.7		73,761	45.4		89,917	11
Materials, Supplies, Vehicle & Building	1,660,123	1,266,725	4.6	1,934,939	7.1	6	68,214	34.5	39	93,398	23
Administrative Expenses	884,164	854,334	3.1	960,249	3.5		05,915	11.0		29,830	3
Utilities	83,626	195,825	0.7	189,989	0.7		(5,835)	(3.1)		12,198)	(134
Billing Credits	(1,005,365)	(559,533)	(2.0)	(1,033,973)	(3.8)		74,440)	(45.9)	-	45,832)	(44
Subtotal	9,047,428	8,931,083	32.4	9,325,512	34.4		94,429	4.2		16,345	1
Depreciation/Amort	2,954,370	2,976,547	10.8	3,037,290	11.2		60,744	2.0		22,177)	(0
Total Operating Expenses	12,001,798	11,907,630	43.2	12,362,803	45.6		55,173	3.7		94,168	0
Income (Loss) from Operations	4,430,182	4,552,129	16.5	3,607,574	13.3	9	44,555	26.2	12	21,947	2.
Non Operating Activity											
Interest Expense	(535,884)	(503,218)	(1.8)	(502,497)	(1.9)		(721)	(0.1)	3	32,666	6
Interest Income	82,073	159,044	0.6	115,675	0.4		43,369	37.5		76,970	93
Gain/Loss on Sale of Fixed Assets	-	155,044	-	-	-		-	37.3	,	-	-
Other Income/(Expense)	<u>-</u>	-	_	-	_		_			_	#DIV/0!
Care											
Total Non Operating Income (Expenses)	(453,810)	(344,174)	(1.2)	(386,822)	(1.4)		42,648	11.0	10	09,637	24
Change in Net Position	\$ 3,976,372	\$ 4,207,955	15.3	\$ 3,220,752	11.9	\$ 98	87,203	30.7	\$ 23	31,583	5
POTARI F WATER CACH & INIVESTMEN	JTS Prior V-	Current Vr		Rata Stabilization		(Shital Daw)			Maior CID B	Secenia	
POTABLE WATER CASH & INVESTMEN	NTS Prior Yr	<u>Current Yr</u>		Rate Stabilization		Capital Repl	<u>accinciic</u>		Major CIP R	<u>Reserve</u>	
POTABLE WATER CASH & INVESTMEN  Balance 07/01	NTS Prior Yr 51,159,439	<u>Current Yr</u> 48,561,764		Rate Stabilization 27,510,308			64,763			<u>Reserve</u> 86,693	
							_				
Balance 07/01							_				
Balance 07/01 Audit Rebalancing	51,159,439	48,561,764					_				
Balance 07/01 Audit Rebalancing Change in Net Position	<b>51,159,439</b> 3,976,372	<b>48,561,764</b> - 4,207,955					_				
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort	<b>51,159,439</b> 3,976,372 2,954,370	<b>48,561,764</b> - 4,207,955 2,976,547					_				
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations	51,159,439  3,976,372 2,954,370 (3,646,515) 3,284,227	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920)		27,510,308		5,6	6 <b>4,763</b> -				
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations CIP/Capital Equip	51,159,439  3,976,372 2,954,370 (3,646,515) 3,284,227  (3,983,157)	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920) (4,236,750)		27,510,308		(4,2	- 36,750)				
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal	51,159,439  3,976,372 2,954,370 (3,646,515) 3,284,227	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920)		27,510,308		(4,2) (1,0)	- 36,750) 05,573)		15,38	86,69 <b>3</b> - - -	
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab	51,159,439  3,976,372 2,954,370 (3,646,515) 3,284,227  (3,983,157)	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920) (4,236,750)		<b>27,510,308</b> (5,107,920)		(4,2) (1,0) 2,2)	- 36,750) 05,573) 00,000		15,38		
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer	3,976,372 2,954,370 (3,646,515) 3,284,227 (3,983,157) (1,976,577)	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920) (4,236,750) (1,005,573) - -		<b>27,510,308</b> (5,107,920)  - (93,836)		(4,2,1,0,0,0) (1,0,0,0,0,0) (2,2,0,0,0,0,0)	- 36,750) 05,573) 00,000 93,836		(2,20	- - - 00,000)	
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab	51,159,439  3,976,372 2,954,370 (3,646,515) 3,284,227  (3,983,157)	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920) (4,236,750)		<b>27,510,308</b> (5,107,920)		(4,2,1,0,0,0) (1,0,0,0,0,0) (2,2,0,0,0,0,0)	- 36,750) 05,573) 00,000		(2,20	86,69 <b>3</b> - - -	
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer	3,976,372 2,954,370 (3,646,515) 3,284,227 (3,983,157) (1,976,577)	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920) (4,236,750) (1,005,573) - -		<b>27,510,308</b> (5,107,920)  - (93,836)		(4,2) (1,0) 2,2) (2,9)	- 36,750) 05,573) 00,000 93,836		(2,20	- - - 00,000)	
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	3,976,372 2,954,370 (3,646,515) 3,284,227 (3,983,157) (1,976,577)	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920) (4,236,750) (1,005,573) - - (5,242,323)		(5,107,920) - (93,836) (93,836)		(4,2 (1,0 2,2 (2,9	- 36,750) 05,573) 00,000 93,836 48,487)		(2,20	- - - 00,000)	
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt Financing/Contrib Capital/Other Transfers	\$1,159,439  3,976,372 2,954,370 (3,646,515) 3,284,227  (3,983,157) (1,976,577)  - (5,959,734)  (152,455)	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920) (4,236,750) (1,005,573) - (5,242,323) (1,907,050)		27,510,308 (5,107,920) - (93,836) (93,836) (2,290,560)		(4,2 (1,0) 2,2 (2,9)	- 36,750) 05,573) 00,000 93,836 48,487) 83,510		(2,20	- - - 00,000) - 00,000)	
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt  Financing/Contrib Capital/Other Transfers  Net Change in Cash & Investments	\$1,159,439  3,976,372 2,954,370 (3,646,515) 3,284,227  (3,983,157) (1,976,577)  - (5,959,734)  (152,455)  (2,827,962)	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920) (4,236,750) (1,005,573) - - (5,242,323) (1,907,050) (12,257,294)		27,510,308 (5,107,920) (93,836) (93,836) (2,290,560) (7,492,316)		(4,2 (1,0) 2,2 (2,9)	- 36,750) 05,573) 00,000 93,836 48,487) 83,510		(2,20		
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt  Financing/Contrib Capital/Other Transfers  Net Change in Cash & Investments	\$1,159,439  3,976,372 2,954,370 (3,646,515) 3,284,227  (3,983,157) (1,976,577)  - (5,959,734)  (152,455)  (2,827,962)	48,561,764 - 4,207,955 2,976,547 (12,292,422) (5,107,920) (4,236,750) (1,005,573) - - (5,242,323) (1,907,050) (12,257,294)		27,510,308 (5,107,920) (93,836) (93,836) (2,290,560) (7,492,316)		(4,2) (1,0) 2,2) (2,9) 3,0)	- 36,750) 05,573) 00,000 93,836 48,487) 83,510		(2,20 (2,20 13,18		

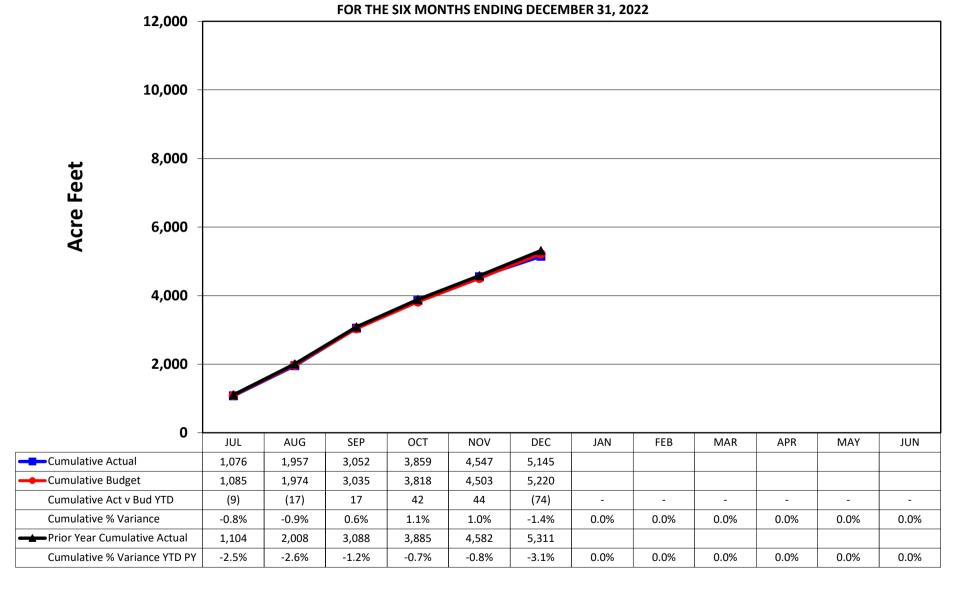
# PADRE DAM MUNICIPAL WATER DISTRICT POTABLE WATER SALES IN ACRE FEET - COMBINED WESTERN & EASTERN FOR THE SIX MONTHS ENDING DECEMBER 31, 2022

		Western			<u>Eastern</u>			Total		Combined
	Actual	Budget	Variance	Actual	Budget	Variance	Actual	Budget	Variance	Percent
<u>July</u>										
Tier 1	368	364	4	222	175	47	590	539	51	9.5%
Tier 2	90	113	(23)	95	162	(67)	185	275	(90)	-32.7%
Tier 3	22	5	17	62	30	32	84	35	49	140.3%
Non-tiered	132	146	(15)	85	90	(5)	217	236	(19)	-8.2%
July Totals	612	628	(16)	465	457	7	1,076	1,085	(9)	-0.8%
<u>August</u>										
Tier 1	294	286	8	185	149	36	479	435	44	10.1%
Tier 2	70	94	(24)	80	131	(51)	149	225	(76)	-33.6%
Tier 3	18	4	14	53	20	33	71	24	47	193.2%
Non-tiered	109	130	(21)	72	74	(2)	181	204	(23)	-11.3%
August Totals	490	514	(24)	390	374	16	880	888	(8)	-0.9%
<u>September</u>										
Tier 1	381	359	21	222	171	51	602	530	72	13.5%
Tier 2	92	115	(23)	92	151	(59)	184	266	(82)	-30.7%
Tier 3	21	5	16	55	26	29	76	31	45	146.6%
Non-tiered	144	152	(8)	88	82	6	232	234	(2)	-0.7%
September Totals	638	631	7	457	430	27	1,095	1,061	34	3.2%
<u>October</u>	204	272	24	470	426	2.4	4.6.4	400		4.2.60/
Tier 1	294	273	21	170	136	34	464	409	55	13.6%
Tier 2	62	75	(13)	65	107	(41)	127	182	(55)	-30.1%
Tier 3	15	4	11	37	20	17	52	24	28	114.1%
Non-tiered October Totals	110	112	(2)	55 220	56 220	(2)	165	168	(4)	-2.1%
October Totals	480	463	17	328	320	8	807	783	25	3.2%
November										
Tier 1	273	246	27	158	119	16	431	366	43	11.9%
Tier 2	49	65	(16)	42	82	(40)	91	147	(56)	-37.9%
Tier 3	10	3	7	16	17	(1)	26	21	6	26.6%
Non-tiered	96	107	(11)	44	45	(1)	140	152	(13)	-8.2%
November Totals	429	422	7	259	264	(4)	688	686	(19)	-2.8%
<u>December</u>										
Tier 1	271	272	(1)	131	139	(8)	402	411	(9)	-2.2%
Tier 2	35	61	(26)	32	73	(41)	66	134	(67)	-50.5%
Tier 3	6	5	1	11	17	(6)	16	21	(5)	-23.6%
Non-tiered	79	100	(21)	35	50	(16)	114	151	(37)	-24.6%
December Totals	390	438	(48)	208	279	(71)	598	717	(118)	-16.5%
<b>Current Year-to-date Totals</b>			T							
Tier 1	1,881	1,801	80	1,088	889	198	2,969	2,690	279	10.4%
Tier 2	397	522	(125)	406	706	(300)	803	1,228	(425)	-34.6%
Tier 3	91	26	65	235	131	104	326	156	169	108.2%
Non-tiered	670	747	(77)	378	398	(20)	1,048	1,145	(97)	-8.5%
Grand Totals	3,039	3,096	(57)	2,106	2,124	(17)	5,145	5,220	(74)	-1.4%
<b>D</b> • • • • • •										
Prior Year to Date Totals										
Tier 1	1,922	1,675	248	1,132	828	304	3,054	2,503	(250)	22.1%
Tier 2	447	484	(37)	430	651	(221)	876	1,134	(258)	-22.7%
Tier 3	100	24	75	236	121	115	336	145	191	132.0%
Non-tiered	707	697	10	338	367	(29)	1,045	1,064	(19)	-1.8%
Grand Totals	3,175	2,879	296	2,136	1,966	170	5,311	4,845	466	9.6%

# PADRE DAM MUNICIPAL WATER DISTRICT POTABLE WATER SALES GRAPH ACTUAL TO BUDGET COMPARISON - UNITS IN ACRE FEET FOR THE SIX MONTHS ENDING DECEMBER 31, 2022



# PADRE DAM MUNICIPAL WATER DISTRICT POTABLE WATER SALES GRAPH CUMULATIVE ACTUAL TO BUDGET COMPARISON - UNITS IN ACRE FEET



#### **STATEMENT OF OPERATIONS**

PRIOR YR

**RECYCLED WATER** 

FOR SIX MONTHS ENDING DECEMBER 31, 2022

YEAR - TO - DATE

**VARIANCE** 

PRIOR YR

4,973,568

**BUDGET** 

RECICLED WATER	PRIOR YR		YEAR -	TO - DATE		BUDGET		PRIOR Y	R
	ACTUALS	ACTU	AL	BUDG	ΕT	Favor/(Unfa	avor)	Favor/(Unfa	avor)
come (Loss) from Operations:	\$	\$	%	\$	%	\$	<u></u> %	\$	%
Revenues:									
Water Sales	\$ 1,601,037	\$ 1,788,872	87.3	\$ 1,875,264	88.1	\$ (86,392)	(4.6)	\$ 187,835	11
Infrastructure Access Charge	-	-	-	-	-	-		-	-
Energy Billings	-	-	-	-	-	-		-	-
CWA/Metro Credits	113,620	116,340	5.7	111,950	5.3	4,390	3.9	2,720	2
Padre Dam Sewer Processing Fee	634,508	-	-	-	-	-		(634,508)	(100
Sewer Revenues	-	-	-	-	-	-		-	-
System Charges	136,538	143,721	7.0	141,706	6.7	2,016	1.4	7,183	5
Park Fees	-	-	-	-	-	-		=	-
Property taxes subvention	-	-	-	-	-	-		-	-
Other Revenues	932	-	_	_	-	-		(932)	(100
Total Operating Revenues	2,486,635	2,048,933	100.0	2,128,920	100.0	(79,987)	(3.8)	(437,702)	(17
		· · ·							
Direct Costs:									
Water Purchases	-	-	-	-	-	-		-	-
Infrastructure Access Charge	-	-	-	-	-	-		-	_
Energy Purchases	_	_	_	_	_	<u>-</u>		_	_
Sewer METRO Costs	_	_	_	_	_	_		_	_
	-	-	-	-	-	-		-	_
Padre Sewer Treatment	-	-	-	-	-	-		-	-
Fish Stock/Propane	<del>-</del>				-				-
Total Direct Costs			<del>-</del>	-					-
evenues Available for Operating Expenses	2,486,635	2,048,933	100.0	2,128,920	100.0	(79,987)	(3.8)	(437,702)	(1
perating Expenses:	=======================================	<b>540</b> 445	200	200 = 22	20.0	<b>50</b> 4 <b>5</b> -	o -	40.00-	
Salary & Wages	559,252	548,417	26.8	600,592	28.2	52,175	8.7	10,835	,
Employee Benefits	375,018	407,075	19.9	427,690	20.1	20,615	4.8	(32,057)	(
Professional Services	54,057	103,978	5.1	188,730	8.9	84,752	44.9	(49,921)	(9
Materials, Supplies, Vehicle & Building	202,296	242,510	11.8	295,665	13.9	53,155	18.0	(40,214)	(1
Administrative Expenses	93,063	193,342	9.4	234,147	11.0	40,805	17.4	(100,280)	(10
Utilities	150,675	111,152	5.4	102,452	4.8	(8,700)	(8.5)	39,523	2
Billing Credits	(224,509)	(59,422)		(113,502)	(5.3)	(54,080)	(47.6)	(165,087)	(7
Subtotal	1,209,851	1,547,052	75.5	1,735,774	81.5	188,721	10.9	(337,201)	(2
									•
Depreciation/Amort	492,373	495,029	24.2	518,397	24.4	23,368	4.5	(2,656)	(0
Total Operating Expenses	1,702,223	2,042,081	99.7	2,254,170	105.9	212,089	9.4	(339,858)	(20
ncome (Loss) from Operations	784,412	6,852	0.3	(125,250)	(5.9)	132,102	105.5	(777,560)	(99
on Operating Activity									
	(15.077)	/15 002\	(0.7)	/1E 720\	(0.7)	736	4.7	974	$\epsilon$
Interest Expense	(15,977)	(15,003)		(15,739)	(0.7)				
Interest Income	44,350	85,942	4.2	44,428	2.1	41,514	93.4	41,592	9
Gain/Loss on Sale of Fixed Assets	-	-	-	-	-	-		-	
Other Income/(Expense)						<u> </u>			
Total Non Operating Income (Expenses)	28,373	70,939	3.5	28,689	1.3	42,251	147.3	42,566	15
ange in Net Position	\$ 812,785	\$ 77,791	3.8	\$ (96,562)	(4.5)	\$ 174,353	180.6	\$ (734,994)	(9
RECYCLED CASH & INVESTMENTS	Prior Yr	Current Yr		Rate Stabilization		Capital Replacement		Major CIP Reserve	
Balance 07/01	18,524,738	19,229,000		2,563,050		4,768,232		11,897,718	
Audit Rebalancing		-							
Change in Net Position	812,785	77,791							
Add Back Depreciation/Amort	492,373	495,029							
Changes in Payables/Receivables, Other	(862,814)	(1,802,030)							
Cash Generated from Operations	442,344	(1,229,211)	_	(1,229,211)		-		-	
CID/Capital Facilia	(CF 040)	(05.000)				/OF 022\			
CIP/Capital Equip	(65,049)	(85,023)				(85,023)		-	
Debt Principal	(150,457)	(24,280)				(24,280)		-	
Transfers to CRF fm Rate Stab	-	-		<del>-</del>		-		-	
Interest Income Transfer Cash Used for Property Acquisition & Debt	(215,506)	(109,303)	_	(62,738) (62,738)		62,738 (46,565)			
Financing/Contrib Capital/Other Transfers	(31,289)	(846,814)		(823,001)		(23,813)		-	
Net Change in Cash & Investments	195,550	(2,185,328)	_	(2,114,949)		(70,378)			
-			_					44 007 740	
Balance 12/31	18,720,287	17,043,672	=	448,101		4,697,854		11,897,718	
	<del></del>								
	nimum Fund Targets:	8,344,755 11,716,195		1,238,660 2 449 112		3,932,527 4 293 515		3,173,568 4 973 568	
I Koard Ma	XIITIIIIII FIINN LAPOOTC'	11 /Th TUS		<i>) ДД</i> Ч 119		<u>д</u> /Чर 515		4 474 56¥	

2,449,112

4,293,515

11,716,195

**Board Maximum Fund Targets:** 

# PADRE DAM MUNICIPAL WATER DISTRICT WATER RECYCLING SALES & PARK ACRE FEET FOR THE SIX MONTHS ENDING DECEMBER 31, 2022

	Prior Year		Currei	nt Year		Non-Billable
Month	2021/22 Actual	Actual	Budget	Variance	% Variance	Park <sup>(1)</sup>
July	123.7	130.6	107.1	23.5	22.0%	13.1
August	104.1	103.1	93.1	10.0	10.7%	11.4
September	121.5	129.4	111.4	18.0	16.1%	12.6
October	94.5	94.4	104.2	(9.8)	-9.4%	8.1
November	56.7	76.3	75.3	1.0	1.4%	7.8
December	67.6	47.9	59.3	(11.4)	-19.3%	1.3
January	35.1		40.2	(40.2)	-100.0%	-
February	31.6		32.1	(32.1)	-100.0%	-
March	45.1		39.1	(39.1)	-100.0%	-
April	56.1		41.8	(41.8)	-100.0%	-
May	79.8		64.5	(64.5)	-100.0%	-
June	98.6		86.8	(86.8)	-100.0%	-
Year-to-date	568.1	581.7	550.5	31.2	5.7%	54.3
Annual Totals (3)	914.4	886.2	855.0	31.2	3.7%	(10.7

<sup>(1)</sup> Non-billable sales to the Park in excess of 65 acre-feet are eligible for MWD/CWA credits.

<sup>(2)</sup> Amount over/(under) the 65 AF threshold.

<sup>(3)</sup> Annual fiscal year threshold for paid incentives is 850 AF, volumes in excess are noncredited with reset in July.

#### **STATEMENT OF OPERATIONS**

FOR SIX MONTHS ENDING DECEMBER 31, 2022

VARIANCE

Income (Loss) from Operations:  Revenues:  Water Sales Infrastructure Access Charge Energy Billings CWA/ Metro Credits Padre Dam Sewer Processing Fee Sewer Revenues System Charges Park Fees Property taxes subvention Other Revenues Total Operating Revenues  Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position \$	PRIOR YR ACTUALS \$  10,006,235	\$	A C T U A \$ - - -	'EAR - T L 		А Т Е В U D G E \$	T 		BUDGET Favor/(Unfa	avor) %		PRIOR YR Favor/(Unfav	or)
Income (Loss) from Operations:  Revenues:  Water Sales Infrastructure Access Charge Energy Billings CWA/ Metro Credits Padre Dam Sewer Processing Fee Sewer Revenues System Charges Park Fees Property taxes subvention Other Revenues Total Operating Revenues  Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	\$ - - - -	\$	\$ - -			\$			\$		_	ć	
Mater Sales Infrastructure Access Charge Energy Billings CWA/ Metro Credits Padre Dam Sewer Processing Fee Sewer Revenues System Charges Park Fees Property taxes subvention Other Revenues Total Operating Revenues  Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Ad Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	- - - - - 10,006,235	\$	- - -	-								Ą	%
Infrastructure Access Charge Energy Billings CWA/ Metro Credits Padre Dam Sewer Processing Fee Sewer Revenues System Charges Park Fees Property taxes subvention Other Revenues Total Operating Revenues  Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	- - - - 10,006,235	\$	- - -	-									
Energy Billings CWA/ Metro Credits Padre Dam Sewer Processing Fee Sewer Revenues System Charges Park Fees Property taxes subvention Other Revenues  Total Operating Revenues  Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fin Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	- - - - 10,006,235		-		\$	-	-	\$	-		\$	-	-
CWA/ Metro Credits Padre Dam Sewer Processing Fee Sewer Revenues System Charges Park Fees Property taxes subvention Other Revenues  Total Operating Revenues  Direct Costs:  Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fin Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	- - - 10,006,235		-	=		-	-		-			-	-
Padre Dam Sewer Processing Fee Sewer Revenues System Charges Park Fees Property taxes subvention Other Revenues  Total Operating Revenues  Direct Costs:  Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	- 10,006,235 -			-		-	-		-			-	-
Sewer Revenues System Charges Park Fees Property taxes subvention Other Revenues  Total Operating Revenues  Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	- 10,006,235 -		<del>-</del> -	=		-	=		-			-	=
Sewer Revenues System Charges Park Fees Property taxes subvention Other Revenues  Total Operating Revenues  Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	10,006,235		_	-		-	-		-			-	-
System Charges Park Fees Property taxes subvention Other Revenues Total Operating Revenues  Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	-		10,408,767	99.9		9,695,065	100.0		713,702	7.4		402,532	4.0
Park Fees Property taxes subvention Other Revenues  Total Operating Revenues  Direct Costs:  Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt			-	-		-			-			-	_
Property taxes subvention Other Revenues  Total Operating Revenues  Direct Costs:  Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	_		_	_		_	_		_			_	_
Other Revenues  Total Operating Revenues  Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt													
Direct Costs: Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	0.202		- -	- 0 1		2 570	-		2 202	64.2		(2.420)	-
Direct Costs:  Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	9,282		5,862	0.1	-	3,570	0.0		2,292	64.2		(3,420)	(36.8
Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	10,015,517		10,414,629	100.0		9,698,635	100.0		715,994	7.4		399,112	4.0
Water Purchases Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt													
Infrastructure Access Charge Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	_		_	_		_	_		-			_	_
Energy Purchases Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	_		_	_		_	_		_			_	_
Sewer METRO Costs Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt													
Padre Sewer Treatment Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	2 260 654		-	-		-	-		-	40.7		-	-
Fish Stock/Propane Total Direct Costs  Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	2,368,654		1,227,680	11.8		2,393,856	24.7		1,166,176	48.7		1,140,974	48.2
Revenues Available for Operating Expenses  Operating Expenses:     Salary & Wages     Employee Benefits     Professional Services     Materials, Supplies, Vehicle & Building     Administrative Expenses     Utilities     Billing Credits         Subtotal     Depreciation/Amort         Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity     Interest Expense     Interest Income     Gain/Loss on Sale of Fixed Assets     Other Income/(Expense)     Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01     Audit Rebalancing     Change in Net Position     Add Back Depreciation/Amort     Changes in Payables/Receivables, Other     Cash Generated from Operations  CIP/Capital Equip     Debt Principal     Transfers to CRF fm Rate Stab     Interest Income Transfer     Cash Used for Property Acquisition & Debt	634,508		-	-		-	-		-			634,508	100.0
Revenues Available for Operating Expenses  Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	-		-	-		-	-		-			-	-
Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	3,003,162		1,227,680	11.8		2,393,856	24.7		1,166,176	48.7		1,775,482	59.1
Operating Expenses: Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	7.042.255		0.406.040	00.2		7 204 770	75.0		4 002 470	25.0		2 474 504	24.4
Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	7,012,355	-	9,186,949	88.2		7,304,779	75.3		1,882,170	25.8		2,174,594	31.0
Salary & Wages Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt													
Employee Benefits Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	1,782,340		1,774,174	17.0		2,037,668	21.0		263,494	12.9		8,166	0.5
Professional Services Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	1,303,760		1,298,586	12.5		1,485,616	15.3		187,030	12.6		5,174	0.4
Materials, Supplies, Vehicle & Building Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	325,269		307,071	2.9		653,683	6.7		346,613	53.0		18,198	5.6
Administrative Expenses Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt													
Utilities Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	1,077,933		576,016	5.5		866,284	8.9		290,269	33.5		501,917	46.6
Billing Credits Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	385,468		487,611	4.7		572,869	5.9		85,258	14.9		(102,143)	(26.5
Subtotal Depreciation/Amort Total Operating Expenses  Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	381,957		364,597	3.5		309,029	3.2		(55,567)	(18.0)		17,360	4.5
Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	(4,576)		(253,007)	(2.4)		(277,275)	(2.9)		(24,268)	(8.8)		248,431	5,429.5
Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	5,252,150		4,555,047	43.7		5,647,876	58.2		1,092,828	19.3		697,103	13.3
Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	713,631		739,805	7.1		648,933	6.7		(90,872)	(14.0)		(26,174)	(3.7
Income (Loss) from Operations  Non Operating Activity Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	5,965,781		5,294,852	50.8		6,296,809	64.9		1,001,957	15.9		670,929	11.2
Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt													
Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	1,046,574		3,892,097	37.4		1,007,970	10.4		2,884,127	286.1		2,845,523	271.9
Interest Expense Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt													
Interest Income Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  \$  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	_		_	_		_	_		_			_	
Gain/Loss on Sale of Fixed Assets Other Income/(Expense) Total Non Operating Income (Expenses)  Change in Net Position  SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	103,298		200,174	1.9		70,734	0.7		129,440	183.0		96,875	93.8
Other Income/(Expense) Total Non Operating Income (Expenses)  Shange in Net Position  \$ SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	103,236		200,174	1.5		70,734	0.7		129,440	165.0		30,873	33.0
Total Non Operating Income (Expenses)  \$ Change in Net Position  \$ SEWER CASH & INVESTMENTS  Balance 07/01  Audit Rebalancing  Change in Net Position  Add Back Depreciation/Amort  Changes in Payables/Receivables, Other  Cash Generated from Operations  CIP/Capital Equip  Debt Principal  Transfers to CRF fm Rate Stab  Interest Income Transfer  Cash Used for Property Acquisition & Debt	_		-	-		-	-		-			-	
SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt												<u> </u>	
SEWER CASH & INVESTMENTS  Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	103,298		200,174	1.9		70,734	0.7		129,440	183.0		96,875	93.8
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	1,149,873	\$	4,092,270	39.3	\$	1,078,703	11.1_	\$	3,013,567	279.4	\$	2,942,398	255.9
Balance 07/01 Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt													
Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	Prior Yr	<u>Cu</u>	urrent Yr		Rate S	<u>Stabilization</u>		<u>Capita</u>	l Replacement		<u>Majo</u>	r CIP Reserve	
Audit Rebalancing Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	25,465,881		24,645,093			9,532,433			6,587,148			8,525,512	
Change in Net Position Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	-		-			-							
Add Back Depreciation/Amort Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	1,149,873		4,092,270										
Changes in Payables/Receivables, Other Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	713,631		739,805										
Cash Generated from Operations  CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	(1,874,806)		(4,869,773)										
CIP/Capital Equip Debt Principal Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	(11,303)		(37,698)			(37,698)			-			-	
Transfers to CRF fm Rate Stab Interest Income Transfer Cash Used for Property Acquisition & Debt	(221,530)		(994,956)			·			(994,956)			-	
Interest Income Transfer  Cash Used for Property Acquisition & Debt	-		-						-			-	
Interest Income Transfer  Cash Used for Property Acquisition & Debt	-		-			-			-			-	
Cash Used for Property Acquisition & Debt	-		-			(102,089)			102,089			-	
Financing/Contrib Capital/Other Transfers	(221,530)		(994,956)			(102,089)			(892,867)			-	
	(72,202)		3,367,878			2,906,796			461,081			<u>-</u>	
Net Change in Cash & Investments	(305,035)		2,335,224			2,767,010			(431,786)			-	
Balance 12/31	25 160 9 <i>46</i>		26,980,317			12 200 442			6 155 262			8 525 E12	
Daidlice 12/31	25,160,846		20,360,31/			12,299,443			6,155,362			8,525,512	
Board Minimum Fun	d Targets:	<del></del>	17,155,343			4,318,566			2,737,673			10,099,104	
Board Maximum Fun		1	31,211,582			8,637,132			5,475,346			17,099,104	•

#### **STATEMENT OF OPERATIONS**

FOR SIX MONTHS ENDING DECEMBER 31, 2022

						VARIANCE					
PARK	PRIOR YR		YEAR - T	O - DATE		BUDGET	Г	PRIOR YR			
	ACTUALS	ACTU	A L	BUDG	ΕT	Favor/(Ur	nfavor)	Favor/(Un	favor)		
ncome (Loss) from Operations:	\$	\$	%	\$	%	\$	%	\$	%		
Revenues:											
Water Sales	\$ -	\$ -	-	\$ -	-	\$ -		\$ -	-		
Infrastructure Access Charge	-	-	-	-	-	-		-	-		
Energy Billings	-	-	-	_	-	-		-	-		
CWA/ Metro Credits	-	-	-	-	-	-		-	-		
Padre Dam Sewer Processing Fee	-	-	-	-	-	-		<del>-</del>	-		
Sewer Revenues	-	-	-	-	-	-		<del>-</del>	-		
System Charges	-	-	-	-	-	-		<del>-</del>	-		
Park Fees	3,669,356	3,860,304	98.8	3,891,516	100.0	(31,212)	(0.8)	190,948	5.2		
Property taxes subvention	-	-	-	-	<u>-</u>	-	( /	-	-		
Other Revenues	31,376	47,388	1.2	-	-	47,388		16,012	51.0		
Total Operating Revenues	3,700,732	3,907,692	100.0	3,891,516	100.0	16,176	0.4	206,960	5.6		
Direct Costs:											
Water Purchases	-	-	-	-	-	-		-	-		
Infrastructure Access Charge	-	-	-	-	-	-		-	-		
Energy Purchases	-	-	-	-	-	-		-	-		
Sewer METRO Costs	-	-	-	-	-	-		-	-		
Padre Sewer Treatment	-	-	-	-	-	-		-	-		
Fish Stock/Propane/Etc	155,895	186,871	4.8	166,808	4.3	(20,063)	(12.0)	(30,976)	(19.9		
<b>Total Direct Costs</b>	155,895	186,871	4.8	166,808	4.3	(20,063)	(12.0)	(30,976)	(19.9		
Revenues Available for Operating Expenses	3,544,837	3,720,821	95.2	3,724,708	95.7	(3,887)	(0.1)	175,984	5.0		
Operating Expenses:											
Salary & Wages	720,714	806,900	20.6	877,753	22.6	70,853	8.1	(86,186)	(12.0		
Employee Benefits	462,721	538,517	13.8	545,910	14.0	7,393	1.4	(75,797)	(16.4		
Professional Services	201,926	259,913	6.7	329,817	8.5	69,904	21.2	(57,987)	(28.7		
Materials, Supplies, Vehicle & Building	535,432	741,552	19.0	580,037	14.9	(161,515)	(27.8)	(206,120)	(38.5		
Administrative Expenses	62,027	135,392	3.5	163,217	4.2	27,824	17.0	(73,365)	(118.3		
Utilities	413,551	530,006	13.6	510,076	13.1	(19,930)	(3.9)	(116,455)	(28.2		
Billing Credits		(252)	(0.0)	(250)	(0.0)	2	0.8	252	#DIV/0!		
Subtotal	2,396,371	3,012,029	77.1	3,006,560	77.3	(5,469)	(0.2)	(615,658)	(25.7		
Depreciation/Amort	610,891	595,853	15.2	593,330	15.2	(2,523)	(0.4)	15,039	2.5		
Total Operating Expenses	3,007,262	3,607,882	92.3	3,599,890	92.5	(7,992)	(0.2)	(600,620)	(20.0		
Income (Loss) from Operations	537,575	112,939	2.9	124,818	3.2	(11,879)	(9.5)	(424,636)	(79.0		
Non Operating Activity	,. <u>.</u>		<b>1-</b> -:		1:	,			_		
Interest Expense	(167,051)	(152,118)	(3.9)	(149,620)	(3.8)	(2,498)	(1.7)	14,933	8.9		
Interest Income Gain/Loss on Sale of Fixed Assets	9,529 -	18,466 -	0.5 -	23,544 -	0.6 -	(5,077) -	(21.6)	8,937 -	93.8		
Other Income/(Expense)						<u>-</u>		<u>-</u>			
Total Non Operating Income (Expenses)	(157,522)	(133,652)	(3.4)	(126,076)	(3.2)	(7,576)	(6.0)	23,870	15.2		
Change in Net Position	\$ 380,053	\$ (20,713)	(0.5)	\$ (1,258)	(0.0)	\$ (19,455)	(1,547.1)	\$ (400,765)	(105.4		

PARK CASH & INVESTMENTS	Prior Yr	Current Yr	Revenue Stabilization	<u>Capital Replacement</u>
Balance 07/01	4,836,414	8,203,341	4,836,071	3,367,270
Change in Net Position	380,053	(20,713)		
Add Back Depreciation/Amort	610,891	595,853		
Changes in Payables/Receivables, Other	(250,000)	-		
Cash Generated from Operations	740,944	575,140	575,140	-
CIP/Capital Equip	(86,401)	(137,330)		(137,330)
Debt Principal	(689,660)	(727,829)		(727,829)
Transfers to CRF fm Rate Stab	-	-	-	-
Interest Income Transfer	-	-	(13,480)	13,480
Cash Used for Property Acquisition & Debt	(776,061)	(865,159)	(13,480)	(851,679)
Financing/Contrib Capital/Other Transfers		-	<u> </u>	<u> </u>
Net Change in Cash & Investments	(35,117)	(290,019)	561,659	(851,679)
Balance 12/31	4,801,297	7,913,322	5,397,730	2,515,592
Roard Min	imum Fund Targets:	4,140,014	2,737,762	1,402,252
	imum Fund Targets:	7,444,773	5,237,521	2,207,252

# Park Operations Supplementary Schedule FYE June 30, 2023 (Period-To-Date)

	Refer	ence Purpose	For The 6 M	onth(s) Ending	December 3	1, 2022
	FYE 6-30-2023 Published-Budget	FYE 6-30-2022 Actual	FYE 6-30-2023 Published-Budget	FYE 6-30-2023 Actual	Actual Compare Favorable/(U	ed To Budget
	(total)	(6 Month(s) Ending 12/31/21)	(period-to-date)	(period-to-date)	\$	%
Revenues:						
Attendance Entrance Fees	¢ 550,001	¢ 224 021	¢ 225 100	¢ 222.010	¢ (12.101)	E 20/
Reserved Area Fees	\$ 550,001 200,000	\$ 236,031 75,241	\$ 235,199 80,989	\$ 223,018 110,186	\$ (12,181) 29,197	-5.2% 36.1%
Fishing Fees	400,000	176,313	186,845	159,638	(27,207)	-14.6%
Boat Rental	125,000	44,457	54,855	25,646	(29,209)	-53.2% #DIV/0!
Bicycle Rental Community Recreation Fees	0	0	0	0 90,216	0 90,216	#DIV/0! #DIV/0!
RV & Tent Sites	5,100,000	2,225,381	2,340,128	2,234,037	(106,091)	-4.5%
Cabin	539,735 680,266	230,200	242,558	234,243	(8,315)	-3.4%
RV Storage Propane	9,930	317,990 3,946	346,472 3,946	327,247 5,028	(19,225) 1,082	-5.5% 27.4%
Utilities	345,000	175,767	179,176	224,290	45,114	25.2%
Laundry Other Povenues	33,817 151,741	16,437	16,437	21,440	5,003	30.4%
Other Revenues Total	151,761 8,135,510	52,927 3,554,690	52,927 3,739,532	94,979 3,749,968	42,052 10,436	79.5% 0.3%
General Store						
Store Sales/Concession Fees	331,809	146,042	151,984	157,724	5,740	3.8%
Total	331,809	146,042	151,984	157,724	5,740	3.8%
Total Revenues	8,467,319	3,700,732	3,891,516	3,907,692	16,176	0.4%
Direct Costs:	4// 500	70.400	02.000	00.475	(0.400)	44 00
Fish Stocking Propane	166,509 7,422	78,488 2,407	83,982 2,576	93,475 3,396	(9,493) (820)	-11.3% -31.8%
Purchases	172,998	75,000	80,250	90,000	(9,750)	-12.1%
Total	346,929	155,895	166,808	186,871	(20,063)	-12.0%
Gross Profit:	8,120,390	3,544,837	3,724,708	3,720,821	(3,887)	-0.1%
Operating Expenses:						
Salary & Wages	1,574,031	673,481	787,015	720,043	66,972	8.5%
Benefits	973,656	432,662	486,834	481,490	5,344	1.1%
Employee Training & Development	40,980	8,209	20,490	6,576	13,914	67.9%
	91,400	28,894	45,702	35,589		22.1%
Advertising & Promotion					10,113	
Dues & Subscriptions	9,279	5,088	4,698	5,414	(716)	-15.2%
License & Permits	17,098	8,355	8,550	13,768	(5,218)	-61.0%
Insurance	10,000	0	4,998	2,330	2,668	53.4%
Office Supplies	6,500	2,653	3,252	1,508	1,744	53.6%
Operating Supplies	128,250	11,487	64,128	22,862	41,266	64.3%
Postage	20	21	20	0	20	100.0%
Materials & Supplies	279,145	182,308	139,572	313,917	(174,345)	-124.9%
Repairs & Maintenance	711,800	314,227	355,902	387,490	(31,588)	-8.9%
Vehicle/Equipment Usage	0	0	0	0	0	#DIV/0!
Professional Fees	606,021	197,619	303,012	247,841	55,171	18.2%
Telephone	19,436	6,817	9,720	8,223	1,497	15.4%
Utilities	989,550	429,474	494,778	516,207	(21,429)	-4.3%
Travel/Conventions&Meetings	6,000	3,436	3,000	388	2,612	87.1%
Miscellaneous	0	0	0	0	0	#DIV/0!
Overhead	527,229		274,888			#DIV/0:
		91,637		248,383	26,505	
Billing Credits Total	5,990,395	2,396,368	3,006,559	3,012,029	(5,470)	#DIV/0! -0.2%
Operating Income (Loss) before deprec	2,129,995	1,148,469	718,149	708,792	(9,357)	-1.3%
		<del></del>	<del></del>	_		
Depreciation-direct	(1,096,853)	(562,079)	(548,427)	(549,233)	(807)	-0.1%
Depreciation-indirect  Amortization	(89,806) 0	(48,812) 0	(44,903) 0	(46,620) 0	(1,717) 0	-3.8% #DIV/0!
Amortization	Ü	O	Ü	Ü	U	#DIV/O:
Operating Income (Loss) after deprec	943,336	537,578	124,820	112,939	(11,881)	-9.5%
Non-Operating Activity:						
Interest Income	47,087	9,529	23,544	18,466	(5,078)	-21.6%
Interest Expense	(299,239)	(167,051)	(149,620)	(152,118)	(2,498)	-1.7%
Other Income/(Expenses)	0	0	0	0	0	#DIV/0!
Total Non-Operating Income/(Expenses)	(252,152)	(157,522)	(126,076)	(133,652)	(7,576)	-6.0%
Change in Nat Besities						
Change in Net Position	\$ 691,184	\$ 380,056	\$ (1,257)	\$ (20,713)	\$ (19,457)	-1548.5%

# Padre Dam Municipal Water District Park Operations (Statistics) For The Six Month(s) Ending December 31, 2022

		Number of Gate Admissions (does not include walk-through admissions)										
Month	Actual	Budget	Varian	се	Prior Year							
July	13,189	10,237	2,952	28.8%	10,957							
August	7,948	8,157	(209)	-2.6%	8,852							
September	6,012	6,104	(92)	-1.5%	6,806							
October	6,399	5,962	437	7.3%	6,938							
November	5,140	5,014	126	2.5%	6,103							
December	3,173	4,277	(1,104)	-25.8%	3,553							
FY 2022/23 (to-date)	41,861	39,751	2,110	5.3%	43,209							

		N	lumber of C	ampsite	Hookups (E	xisting)	
	Actu	al	Budg	et	Actual t	Reference	
Month	Hookups	Occup	Hookups	Occup	Var	iance	Prior Year
July	5,052	97.0%	4,767	91.5%	285	6.0%	4,772
August	4,783	91.8%	4,520	86.8%	263	5.8%	5,170
September	4,336	86.0%	3,681	73.0%	655	17.8%	4,385
October	4,452	85.5%	3,630	69.7%	822	22.6%	4,588
November	4,297	85.3%	3,679	73.0%	618	16.8%	4,414
December	4,540	87.2%	3,992	76.6%	548	13.7%	4,536
FY 2022/23 (to-date)	27,460	88.8%	24,269	78.5%	3,191	13.1%	27,865

		Number of Campsite Hookups (New)										
		Actua	ıl	Budge	et	Actual t	Reference					
Month		Hookups	Occup	Hookups	Occup	Var	iance	Prior Year				
July		4,006	97.9%	3,756	91.8%	250	6.7%	3,941				
August		3,888	95.0%	3,663	89.5%	225	6.1%	3,902				
September		3,647	92.1%	3,294	83.2%	353	10.7%	3,663				
October		3,791	92.6%	3,355	82.0%	436	13.0%	3,697				
November		3,631	91.7%	3,356	84.7%	275	8.2%	3,717				
December		3,821	93.4%	3,632	88.8%	189	5.2%	3,836				
FY 2022/23 (to-date)		22,784	93.8%	21,055	86.7%	1,729	8.2%	22,756				

#### **Departmental Expenditures**

#### FOR SIX MONTHS ENDING DECEMBER 31, 2022

	PRIOR YR		YEAR	- то	- DATE		VARIAN	CE
	ACTUAL	 ACTU	JAL		BUDGET		 Favor/(Unf	avor)
Operating Expenses:								
Staff Wages & Salaries	\$ 6,983,329	\$ 6,923,044	38.4%	\$	7,034,087	35.7%	\$ 111,043	1.6%
Employee Benefits	4,864,780	4,933,700	27.3%		4,951,031	25.1%	17,331	0.4%
Contract & Professional Services	1,361,827	1,361,620	7.5%		2,436,649	12.4%	1,075,029	44.1%
Materials, Supplies, Bldg, etc.	3,475,784	2,826,803	15.7%		3,676,925	18.6%	850,122	23.1%
Administrative Expenses	1,424,721	1,670,680	9.3%		1,930,482	9.8%	259,802	13.5%
Utilities	1,029,809	 1,201,580	6.7%		1,111,547	5.6%	(90,033)	-8.1%
Subtotal	19,140,250	18,917,427	104.8%		21,140,722	107.2%	2,223,295	10.5%
Billing Credits	 (1,234,450)	 (872,214)	-4.8%		(1,425,000)	-7.2%	(552,786)	-38.8%
TOTAL OPERATING EXP	\$ 17,905,800	\$ 18,045,213	100.0%	\$	19,715,722	100.0%	\$ 1,670,509	8.5%
Departmental Expenses:								
Finance	\$ 2,863,604	\$ 2,205,952	12.2%	\$	3,168,906	16.1%	\$ 962,954	30.4%
Engineering	1,093,942	1,068,908	5.9%		1,509,157	7.7%	440,249	29.2%
Operations & Water Quality	7,346,516	7,293,797	40.4%		8,101,530	41.1%	807,733	10.0%
Human Resources	2,537,299	2,801,354	15.5%		3,282,004	16.6%	480,650	14.6%
Administration	825,529	811,068	4.5%		922,460	4.7%	111,392	12.1%
Park & Campgrounds	2,300,878	2,625,906	14.6%		2,731,665	13.9%	105,759	3.9%
Advanced Water Purification (1)	 938,032	 1,238,228	6.9%			0.0%	(1,238,228)	N/A
TOTAL DEPARTMENTAL EXP	\$ 17,905,800	\$ 18,045,213	100.0%	\$	19,715,722	100.0%	\$ 1,670,509	8.5%

<sup>(1)</sup> AWP expenses are paid from the METRO Fund.

#### **DEPARTMENTAL EXPENSE VARIANCES**

#### FOR THE SIX MONTHS ENDING DECEMBER 31, 2022

	Salary	Employee	Professional	Materials &	Administrative		Billing	
Department	and Wages	Benefits	Services	Supplies, etc.	Expenses	Utilities	Credits	Totals
Finance	47,497	66,685	344,811	551,067	20,744	1,103	(68,953)	962,954
Engineering	187,995	75,705	344,221	25,791	(6,472)	3,552	(190,543)	440,249
Operations and Water Quality	406,368	285,208	71,910	233,075	174,626	(70,120)	(293,334)	807,733
Human Resources	111,226	59,903	181,864	61,412	57,612	13,631	(4,998)	480,650
Administration	30,368	(10,201)	106,373	6,722	(8,645)	(18,268)	5,043	111,392
Water and Sewer Operations	783,454	477,300	1,049,179	878,067	237,865	(70,102)	(552,786)	2,802,978
			_					
Park and Campground	65,426	5,340	55,171	(25,384)	25,137	(19,931)	-	105,759
Subtotal	848,880	482,640	1,104,350	852,683	263,002	(90,033)	(552,786)	2,908,737
Other (AWP)	(737,837)	(465,309)	(29,321)	(2,561)	(3,200)	-	-	(1,238,228)
Water, Sewer and Park Totals	111,043	17,331	1,075,029	850,122	259,802	(90,033)	(552,786)	1,670,509

#### PADRE DAM MUNICIPAL WATER DISTRICT NOTES TO OPERATING EXPENSES

#### FOR THE SIX MONTHS ENDING DECEMBER 31, 2022

Actual - \$18,045,213 Budget - \$19,715,722 Variance - \$1,670,509 Percent - 8.5%

#### **Staff Wages and Salaries**

District salaries & wages in gross, total \$6,923,044 and are \$111,043 or 1.6% favorable to budget.

- Significant Budget Variances:
  - o Regular pay is favorable to budget by \$235,573.
  - o Sick Leave pay is favorable to budget by \$69,871.
  - o Vacation & Holiday pay is unfavorable to budget by \$178,911.
  - All other wage accounts net to an unfavorable budget variance of \$15,490.
  - o Budgeted wages are spread by month based on actual pay period ending dates.

#### **Employee Benefits**

Benefits to employees total \$4,933,700 and are \$17,331 or 0.4% favorable to budget.

- Significant Budget Variances:
  - OPEB is favorable to budget by \$75,294.
  - o Health & Dental Insurance is favorable to budget by \$85,998.
  - o PERS is unfavorable to budget by \$139,860.
  - o All other benefit accounts net to an unfavorable budget variance of \$4,101.
  - o Budgeted benefits are spread by month based on actual pay period ending dates.

#### **Contract and Professional Services**

Professional services expenses total \$1,361,620 and are \$1,075,029 or 44.1% favorable to budget.

- Significant Budget Variances:
  - o Engineering services are favorable to budget by \$501,666.
  - o Consulting services are favorable to budget by \$315,075.
  - Other Professional services are favorable to budget by \$112,612.
  - o All other professional services accounts net to a favorable budget variance of \$145,676.

#### Materials and Supplies, Building, and Vehicle

These accounts total \$2,826,803 and are a combined \$850,122 or 23.1% favorable to budget.

- Significant Budget Variances:
  - Maintenance & Repair is favorable to budget by \$393,805.
  - Materials & Supplies is favorable to budget by \$274,048.
  - o Expendable Equipment is favorable to budget by \$182,269.

#### **Administrative Expenses**

Administrative expenses total \$1,670,680 and are \$259,802 or 13.5% favorable to budget.

- Significant Budget Variances:
  - o Licenses, Permits & Fees is favorable to budget by \$81,434.
  - o Training & Development is favorable to budget by \$96,403.
  - All other administrative expense accounts are favorable to budget by \$81,965.

#### Utilities

Utilities expenses total \$1,201,580 and are \$90,033 or 8.1% unfavorable to budget.

- Significant Budget Variances:
  - o Gas & Electric is unfavorable to budget by \$113,343.
  - All other accounts are favorable to budget by \$23,310.

#### **Billing Credits**

Billing credits total \$872,214 and are \$552,786 or 38.8% unfavorable to budget.

These credits are calculated based on wages directly related to individual capital projects, and is the value of the labor involved in the construction of fixed assets.

#### **LEGAL EXPENDITURES**

#### FOR SIX MONTHS ENDING DECEMBER 31, 2022

BBK & Other	Prior Yr													YTD	ANNUAL
LEGAL	2021/22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	ACTUAL	BUDGET
EXPENDITURES	Actual	<b>5</b>	7.48 ==	30F	001 ==		200 11	54.1. 25	1 00 20		7 P. 20	, 20	Jun 25	Total	2022/23
GENERAL LEGAL:	Actual						عمم النام منمم	ما ما اما د						Total	2022/23
	0						main bill not	avallable						0	0
General	12.725													0	10,000
Acct/IS/Fin/Cust Serv	13,725													0	10,000
Communications	40.210	1,879	2.010	5,892	2.020	F (F0								0	2,000
Admin (GM & Board)	40,218	1,879	2,919	5,892	2,938	5,659								19,287	105,000
Personnel Public Info	248													0	48,000
	ŭ	1,490	2 021	1,316	2,199	844									05 000
Engineering Plant	13,448 984	1,490	3,931	1,310	2,199	044								9,779 0	95,000
Field Ops	83				+									0	10,000
Park	2,502	385		1,704	+									2,089	12,000
Cust. Service	2,302	363		1,704										2,089	12,000
Development Service	0					2,662								2,662	0
Metro Sewer	11,099		304	169	1,671	68								2,002	0
ADA Issues	11,039		304	109	1,0/1	00								2,212	0
El Capitan Pipeline Lease Negotiations	4,622					2,298								2,298	0
Special Counsel (Engineering)	21,460	4,358	654	676	2,118	11,800								19,606	0
		4,338	034	070	2,110	11,800								19,000	0
Special Counsel (Field Ops)	3,371	060	220	2.740											0
Special Counsel (Park)	66,343	968	338	3,748										5,054	0
Special Counsel (Finance)	14,255	2,670												2,670	0
Special Counsel (Personnel)	15,671	203	304	1,149	3,211	5,307								10,174	0
Special Counsel (AWP & Interim TAC)	289													0	0
Special Counsel (Board)	19,769	608				101								710	0
Special Counsel (Development Services)	0			304										304	0
Advanced Water Purification Project	29,874	7,540	2,772	880	4,462	5,611								21,263	0
Sub total	257,960	20,100	11,222	15,838	16,598	34,349	0	0	0	0	0	0	0	98,107	282,000
Less: Capitalized Portion of General Legal	(68,108)	(900)	(1,321)	(1,180)	(347)	0	0	0	0	0	0	0	0	(3,747)	
Total Non-litigation Legal Expense	189,852	19,200	9,901	14,659	16,251	34,349	0	0	0	0	0	0	0	94,361	282,000
LITIGATION:															
Total Litigation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAPITALIZED PROJECTS:															
Add: Capitalized portion of General Legal	68,108	900	1,321	1,180	347	_	_	_	_	_	_	_	_	3,747	0
Other	2,372	465	1,321	1,100	3.7									465	0
Castlerock Reorganization	9,092	.00												0	0
Total Capitalized Expenditures	79,572	1,365	1,321	1,180	347	0	0	0	0	0	0	0	0	4,212	0
OTHER:	,,,,,,	,	,	,										,	
JM Pipe Litigation (Shared)	523				+									0	0
JM Pipe Litigation (Sole Benefit)	161													0	0
CPUC De-Energization Proceeding	0													0	0
Driscoll & Omens Prop 218 Litigation (Sole Benefits)	11,311													0	0
Driscoll & Omens Prop 218 Litigation (Sole Benefits)	1,872													0	0
Driscoll & Omens Prop 218 Litigation (PRA Requests)	3,273													0	0
Tin Fish Lease	1,252			5,331	2,219	699								8,249	0
Santee Basin Issues	0			2,331	-,-13	033								0,243	0
Sycuan Water Service Agreement	0													0	0
PP&E Annual billing	0													0	0
Third Party Reimbursable Legal Services	8,145			182										182	0
Kevin Winder v. Padre Dam MWD	16,561			102	101									101	0
<del> </del>	- ,														

# CONTRACT & PROFESSIONAL SERVICES FOR SIX MONTHS ENDING DECEMBER 31, 2022

						_							YTD	ANNUAL
	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	ACTUAL Total	BUDGET
FINANCE	14,202	33,869	27,352	40,830	44,024	30,256	-	_	_	-	_	_	190,533	914,380
ENGINEERING	61,172	16,963	112,158	28,829	31,968	76,508	-	_	_	_	_	_	327,598	1,270,331
OPERATIONS	42,379	70,264	53,904	103,141	46,119	73,140	-	-	-	-	-	-	388,947	785,375
HUMAN RESOURCES	17,116	19,706	1,021	71,413	14,062	13,097	-	-	-	-			136,415	508,608
ADMINISTRATION	2,287	8,544	4,398	661	13,290	9,312	-	-	-	-	-	-	38,492	167,082
PARK & CAMPGROUND	32,158	43,471	33,469	30,985	40,486	67,271	-	-	-	-	-	-	247,840	594,021
ADVANCED WATER PURIFICATION (1.)	-	7,900	5,532	2,462	6,715	9,186	-	-	-	1	-	-	31,795	-
SUBTOTAL	169,314	200,717	237,834	278,321	196,664	278,770	-	-	-	-	-	-	1,361,620	4,239,797
Other	-	-	-	<u>-</u>	-	-	-	<u>-</u>	-	-	_	-	-	-
TOTAL	169,314	200,717	237,834	278,321	196,664	278,770	-	-	-	-	-	-	1,361,620	4,239,797

Note (1.): AWP expenses are paid from the METRO Fund.

#### Padre Dam Municipal Water Distric

#### **Organizational Staffing By Department**

	Budget	Actual
ADMINISTRATION	FY '23	12/31/2022
ADMINISTRATION  CENERAL MANAGER	1	1
GENERAL MANAGER	1	1
BOARD SECRETARY	1	1
ADMINISTRATIVE ASSISTANT	2	2
TOTAL ADMINISTRATION	4	4
OPERATIONS I		
DIRECTOR OF OPERATIONS & WATER QUALITY	1	1
ADMINISTRATIVE ASSISTANT	1	1
CATHODIC PROTECTION PROGRAM COORDINAT	1	1
COMPLIANCE SPECIALIST (ADMINISTRATOR)	1	1
COMPLIANCE SPECIALIST (ADMINISTRATOR)  COMPLIANCE SPECIALIST	1	1
	3	3
CONSTR & MAINT SUPERVISOR (UTILITY CREW S		
CONSTRUCTION EQUIPMENT OPERATOR	5	4
DISTRIBUTION MAINTENANCE SUPERVISOR	1	2
ELECTRICAL/INSTR CONTROL SUPERVISOR	1	1
ELECTRICAL/INSTR CONTROL TECHNICIAN	2	2
EQUIPMENT MECHANIC	2	2
FACILITIES MAINTENANCE WORKER	3	2
LAB ANALYST	2	3
LAB ANALYST-SENIOR	1	1
LAB ASSISTANT - LIMITED TERM	1	0
OPERATIONS MANAGER	1	1
OPERATIONS SUPERVISOR	2	1
PLANT MANAGER	1	1
RECYCLED WATER PLANT OPERATOR	4	4
RECYCLED WATER PLANT SUPERVISOR	1	1
SCADA ADMINISTRATOR/TECHNICIAN	1	1
SYSTEMS OPERATOR TECHNICIAN	9	9
UTILITY WORKER	13	13
WAREHOUSE SPECIALIST	1	1
WASTEWATER COLLECTION SYSTEMS WORKER	2	2
WATER QUALITY (CONTROL) SPECIALIST	1	1
TOTAL OPERATIONS	62	60
TOTAL OF ENAMONS		
ENGINEERING		
DIRECTOR OF ENGINEERING	1	1
ENGINEERING MANAGER - CIP	1	1
ENGINEERING MANAGER - DISTRICT SERVICES	1	1
ENGINEER	3	3
ENGINEERING TECHNICIAN	2	2
INSPECTION SUPERVISOR	0	1
CONSTRUCTION INSPECTOR	2	1
UTILITY LOCATOR	1	1
RIGHT OF WAY AGENT	1	0
DIRECTOR OF AWP	1	1
ENGINEERING MANAGER - AWP	2	2
ENGINEER - LIMITED TERM (AWP)	2	2
TOTAL ENGINEERING	17	16
TOTAL ENGINEERING	±,	10
		<u> </u>

#### Padre Dam Municipal Water Distric

#### **Organizational Staffing By Department**

	Budget FY '23	Actual 12/31/2022
FINANCE		
DIRECTOR OF FINANCE	1	1
ACCOUNTING MANAGER	1	1
SENIOR ACCOUNTANT	1	1
ACCOUNTING SPECIALIST	3	4
CUSTOMER SERVICE MANAGER	1	1
CUSTOMER SERVICE REPRESENTATIVE	7	7
TEMPORARY CUSTOMER SERVICE REPRESTANTIV	0	0
LIMITED TERM CUSTOMER SERVICE REP	1	1
FIELD SERVICES SUPERVISOR	1	1
FIELD SERVICES TECHNICIAN	4	5
FIELD SERVICES TECHNICIAN - TEMPORARY / LIM	1	0
TOTAL FINANCE	21	22
HUMAN RESOURCES		
DIRECTOR OF HUMAN RESOURCES	1	1
HUMAN RESOURCES SPECIALIST	2	2
SAFETY & RISK MANAGER	1	1
COMMUNICATIONS OFFICER	1	1
COMMUNICATIONS COORDINATOR	1	1
COMMUNICATIONS ASSISTANT	1	1
INFO SYSTEMS MANAGER	1	1
INFO SYSTEMS TECH SPECIALIST (SYSTEM ADMIN		2
INFO SYSTEMS TECH SPECIALIST (3131EM ADMIII	1	2
LIMITED TERM INFO SYSTEMS TECH SPECIALIST	<u>1</u> 1	0
GIS COORDINATOR	1	1
	1	2
GIS/CAD SPECIALIST LIMITED TERM	<u>1</u> 1	0
GIS/CAD SPECIALIST - LIMITED TERM  TOTAL HUMAN RESOURCES		
TOTAL HOIVIAN RESOURCES	15.0	15.0
PARK		
DIRECTOR OF PARK & RECREATION	1	1
PARK RECREATION MANAGER	1	1
PARK OPERATIONS MANAGER	1	0
PARK & RECREATION OPERATIONS ADMINISTRA	1	1
PARK & RECREATION SUPERVISOR - OUTSIDE	1	1
PARK & RECREATION SUPERVISOR - INSIDE	1	1
PARK & RECREATION INSIDE COORDINATOR	4	5
PARK & RECREATION MAINTENANCE COORDINA	1	1
PARK & RECREATION OUTSIDE COORDINATOR	7	7
PARK & REC AIDE - PART-TIME	4.9	3.2
Park & Recreation Outside Coordinator (Tempora	ary)	
PARK SUPPORT STAFF (PART-TIME)	0.9	0.9
PARK SUPPORT STAFF (seasonal)	1	2.1
PARK SUPPORT STAFF (on call)	0.2	0.0
TOTAL PARK & CAMPGROUNDS	24.9	24.2
TOTAL STAFFING	143.9	141.2

# MAJOR CONSTRUCTION PROJECTS FOR SIX MONTHS ENDING DECEMBER 31, 2022

		ANNUAL		ACTUAL		TOTAL	REMAINING
JOB#	DESCRIPTION	BUDGET	Month of	YTD	Costs	PROJECT	PROJECT
		2022/23	December 31, 2022	2022/23	ITD *	BUDGET	BUDGET
98046	JOINT WTR AGENCIES NCCP (MSCP WILDLIFE CORRID)	-	-	-	827,855	827,855	-
98048	ANNUAL RAISE AIR VACS **	-	-	1,745	243,032	241,287	(1,745)
99017	WSA VALVE REPLACEMENT PROGRAM **	349,000	21,953	106,429	8,580,449	8,823,020	242,571
	SEWER MANHOLE REHAB **	-	-	-	771,171	771,171	-
	WSA POLYSERVICE REPLACEMENT **	220,000	12,564	109,230	3,679,163	3,789,933	110,770
	ESA POLYSERVICE REPLACEMENT **	92,000	17,693	51,437	1,417,756	1,458,319	40,563
	ESA AIRVACS ESA VALVE REPLACEMENT PROGRAM**	304,000		108,216	322,421 3,371,157	322,421 3,566,941	- 195,784
	ESA SEC. SUPPLY CONN ORIG SITE RESTORATION	-	_	-	10,789,414	10,789,414	-
	HWD/PD CONNECTION @ CAMINO CANADA (97008)	-	-	-	19,975	19,975	-
204030	MAGNOLIA AVE SO RELIEF SEWER SEGMENT 1 DSN & CONSTR	-	-	-	39,007	39,007	-
205002	SECURITY UPGRADES PH2	-	-	-	798,757	798,757	-
205014	CSC PHASE II OPS	-	-	-	12,059,245	12,059,245	-
206007		-	-	-	1,229,835	1,229,835	-
	COTTONWOOD ESTATES D/P	-	-	-	105,995	105,995	-
	WRF PLC NEWWORK UPGRADE	-	-	-	24,457	24,457	-
	S LAKES PK-RESTROOM RENOVATION WRF TREATMENT EQUIPMENT REPLACEMENT PROGRAM	-	-	-	7,003 237,830	7,003 237,830	_
	WRF NPDES RENEWAL	-			268,270	268,270	_
	SCADA SOFTWARE UPGRADES - OPS		_	_	1,388,040	1,388,040	_
	BLOWOFF INSTALLATIONS **	5,000	_	_	785,617	790,617	5,000
	5 RES RETRO PH 3 - W. VICTORIA	-	_	-	5,959,345	5,959,345	-
	5 RES RETRO PH 4 - BLOSSOM VALLEY	-	_	-	126,389	126,389	-
	S LAKES PK-SHELTERS REPLACEMENT	-	_	-	1,107,705	1,107,705	_
	CSC ELEC RELIABILITY & CONSOLIDATION	_	_	-	79,323	79,323	_
	IPS SCREENING IMPROVEMENT PROJ	_	_	-	106,086	106,086	_
	EMERGENCY GENERATOR - FLINN SPRINGS PS	-	-	-	1,173,630	1,173,630	_
209019	RIOS CANYON PS EMERG GEN SET	-	-	-	768,176	768,176	-
209021	ALPINE HIGH SCHOOL D/P (PART OF SPANISH BIT LOOP)	-	-	-	557	557	-
210001	ESA 2ND CONNECTION MITIGATION & MONITORING	-	-	-	340	340	-
210012	ALPINE RANCH ESTATES WEST D/P	-	-	-	26,322	26,322	-
210019	COMPUTER PROJECT 2010/2011	-	-	-	35,552	35,552	-
210026	SUNRISE RESERVOIR EROSION CONTROL	-	-	-	652,687	652,687	-
211003	PROSPECT AVE. WIDENING (CUYAMACA TO MAGNOLIA)	-	-	-	1,247,411	1,247,411	-
211012	SOLAR POWER - RES/OPS/WRF SITES	-	-	-	6,640	6,640	-
211014	RIOS CANYON SUCT LINE REHAB/REPLACEMENT	-	-	-	420,466	420,466	-
211017	S LAKES PK - CAMPGROUND PLAYGROUND RENOVATION	-	-	-	130,775	130,775	-
211022	WALMART SWR DIVERSION PRELIMINARY STUDY	-	-	-	(136,306)	(136,306)	-
211023	VAULT LID REPLACEMENT	-	-	-	49,897	49,897	-
211025	WRF CHLORINE TROLLEY MODIFICATION	-	-	-	407,891	407,891	-
212002	WRF PAVING REPAIR	-	-	-	74,303	74,303	-
212004	COUNTY WING AVENUE SEWER RELOCATION	-	-	-	132,162	132,162	-
212006	LAKESIDE WD CONNECTION - ABANDON	-	-	-	100,176	100,176	-
212007	FY 11/12 CIP POST ENG ASBUILTS (SUBSEQUENT)	-	-	-	16,084	16,084	-
212008	FINANCIAL COMPUTER SYST UPGRADE - EDMS IMPLEMENTAT	-	-	-	270,751	270,751	-
212010	VIEWSIDE LANE 8" RPLC DESIGN & CONSTRUCTION	-	-	-	96,226	96,226	-
212011	ANNUAL SEWER RPLC/REHAB - BRAVERMAN SEWER CIPP PH 2	-	-	-	352,072	352,072	-
212012	FINANCIAL COMPUTER SYST UPGRADE - CIS SOFTWARE	-	-	-	1,444,450	1,444,450	-
212013	FINANCIAL COMPUTER SYST UPGRADE - FINANCE & HR SOFTV	-	-	-	733,266	733,266	-
212014	CSC PHASE II, VERIZON RELOCATION	-	-	-	6,062	6,062	-
	ESA SECONDARY CONNEC LAND ACQ - VALLONE	-	-	-	757,864	757,864	-
	S LAKES PK - SYCAMORE RESTROOM REPAIRS	-	-	-	504,630	504,630	-
	S LAKES PK - PAVING LAKE 1	-	-	-	129,815	129,815	-
	WRF MAGNETIC METER INSTALL	-	-	-	1,617	1,617	-
	ESA SECONDARY CONNECTION LAND ACQ - EL DORADO	-	-	-	277,850	277,850	-
	FY 2013/14 CIP POST ENG ASBUILT	-	-	-	59,993	59,993	-
	WSA VALVE REPLACEMENT PROGRAM (2013/14)	-	-	-	281,892	281,892	-
	ANNUAL SEWER RPLC/REHAB - SEWER CIPP REPAIRS 13/14	-	-	-	276,682	276,682	-
	WRF VALVE REPLACEMENT FY 14	-	-	-	102,351	102,351	-
	CHOCOLATE SUMMIT RES LAND ACQ.	-	-	-	130,541	130,541	-
	EMERGENCY DIESEL TRAILER PUMP	-	-	-	430,504	430,504	-
	IPS CHOPPER PUMP PROJECT	-	-	-	8,626	8,626	-
	PS 3 & 4 SURGE TANK COATING (PREV. RESERVOIR & SURGE TANK COATING (PRE	-	-	-	160,504	160,504	-
	IPS GRINDERS & GATES RPLC	-	-	-	170,224	170,224	-
	PS 1 SURGE TANK REPLACEMENT DESIGN & CONSTRUCTION	-	-	-	654,091	654,091	-
	POINCIANA DR.	-	-	-	33	33	-
	ESA SECONDARY CONNECTION ALT SITE	-	86	483	21,131,295	21,130,812	(483)
	PARK OFFICE / RESTROOM RENOVATION WEE CHI ORINE TROLLEY POST CONSTRUCTION	-	-	-	(621) 45, 724	(621) 45.724	-
	WRF CHLORINE TROLLEY POST CONSTRUCTION	-	-	-	45,724	45,724	-
	LA CRESTA PRS PLANNING	-	-	-	252,625	252,625	-
	SMALL DIA SEWER REPAIRS	-	-	-	278,019	278,019	-
	S LAKES TENGO (WIFI) UPGRADE	-	-	-	120,017	120,017	-
	MAST STEEL PIPE REPAIRS DESIGN & CONSTR.	-	-	-	506,031	506,031	-
	URBAN WATER MGMT PLAN 2015 - 2016	-	-	-	320	320	-
	PROSPECT BRIDGE PIPE REPAIR	-	-	-	10,437	10,437	-
	VALVE REPLACEMENT PROGRAM FY 14/15 (CONTRACT)	-	-	-	386,314	386,314	-
215007	PROP ONE - WRF EXPANSION	-	-	-	183,677	183,677	-
215000	ESA SECONDARY CONNECTION GRADING	-	-	-	378,825	378,825	-

# MAJOR CONSTRUCTION PROJECTS FOR SIX MONTHS ENDING DECEMBER 31, 2022

		ANNUAL	ACTUAL			TOTAL	REMAINING
JOB#	DESCRIPTION	BUDGET	Month of	YTD	Costs	PROJECT	PROJECT
		2022/23	December 31, 2022	2022/23	ITD *	BUDGET	BUDGET
215009	GROSSMONT COLLEGE PRIVATIZATION	-	-	-	311,917	311,917	-
215010	CSC TENANT IMPROVEMENT	-	-	-	32,513	32,513	-
	EAST COUNTY REGIONAL REUSE PROGRAM	-	-	-	772,766	772,766	-
	ANNUAL SEWER ASSESSMENT	-	-	-	109	109	-
	S LAKES LAKE 1 LANDSCAPE SEWER PROJECTS 16/17	-	-	-	52,716 3,100,769	52,716 3,100,769	-
	AWP BRINE MINIMIZATION PILOT TESTING	- -	-	-	3,100,709	3,100,769	- -
	SANTEE LAKES OPS YARD BUFFER	<u>-</u>	_	-	-	-	_
215022	COUNTY OF SD WING AVE	-	-	-	139,289	139,289	-
215023	S LAKES FAMILY REC AREA (LAKE 4)	-	-	-	370	370	-
215026	PIPELINES AT BRIDGE CROSSINGS	-	-	-	-	-	-
216001	EL CAP PL VALVE & VAULT REMOVAL WOODSIDE (PREV 36" TR	-	-	-	48,178	48,178	-
216003	S LAKES STANDBY GENERATOR	-	-	-	273,425	273,425	-
	S LAKES PARK RESERVATION SOFTWARE UPGRADE	-	-	-	22,858	22,858	-
	S LAKES SNACKLE BOX	-	-	-	5,359	5,359	-
	S LAKES WEBSTE DESIGN	-	-	-	9,558	9,558	-
	S LAKES SHED IMPROVEMENT RECYCLED WATER PUBLIC FILLING STATION	-	-	-	47,242 162,210	47,242 162,210	-
	WRF AERATION PANELS	_	_	-	224,151	224,151	- -
	S LAKES KIWANIS PLAYGROUND SHADE STRUCTURE	_	_	_	37,662	37,662	- -
	OPS YARD FENCE REPLACEMENT	_	_	-	-	-	-
	PS 3 & 4 SURGE TANKS REPLACEMENT	_	-	-	1,110,978	1,110,978	-
216025	WRF CONCRETE REPAIR	-	-	-	553,855	553,855	-
216026	WRF FENCE REPLACEMENT	-	-	-	322,152	322,152	-
216027	METER SHOP ROOF REPLACEMENT	-	-	-	165,320	165,320	-
	S LAKES WEST SIDE PARKING	-	-	-	1,668,358	1,668,358	-
	S LAKES KIWANIS PLAYGROUND RUBBERIZED SURFACE	-	-	-	40,292	40,292	-
	GIS BUILD OUT  FY 17 CIP POST ENG ASBUILTS	-	-	-	59,683 121,190	59,683	-
	OPS YARD POST CONSTRUCTION ASBUILTS	_	_	-	68,206	121,190 68,206	_
	SITE PAVING AS NEEDED	137,000	_	-	474,490	611,490	137,000
	WRF SCADA HARDWARE	-	-	-	81,757	81,757	-
216038	S LAKES SHORELINE RESTORATION	-	-	-	25,375	25,375	-
216039	WOODSIDE SEWER LIFT STATION	-	-	-	104	104	-
217001	WRF BLOWER REPLACEMENT	-	-	-	535	535	-
217002	SEWER TRANS-RIVER INTERCEPTOR (SIPHON) - DESIGN & CON	-	-	-	-	-	-
	WATER PUMPS REPLACEMENT PROGRAM	-	-	-	38,492	38,492	-
	S LAKES GENERAL STORE & ADMIN. BLDG IMPROVEMENTS	-	-	59,800	9,637,690	9,577,890	(59,800)
	SUNRISE RESERVOIR DRAINAGE & SITE IMPROVEMENT	-	-	-	14,370	14,370	-
	IPS WET WELL IMPROVEMENTS S LAKES ADA IMPROVEMENTS	-	-	-	- 51,732	- 51,732	- -
	S LAKES OBSERVATION DECK	-	_	-	2,962	2,962	- -
	S LAKES DOG PARK	-	-	-	35,700	35,700	-
217019	RES. (VIEJAS MTN) REBURB/COATING - DESIGN & CONSTRUCT	-	-	-	686,754	686,754	-
217020	ANNUAL SEWER REPL/REHAB	-	-	-	293,110	293,110	-
217021	ALPINE BLVD. WATER MAIN RELOCATE	-	-	-	72,586	72,586	-
217022	WOODROSE AVE. TECHITE SEWER REPLACEMENT	-	-	-	789,149	789,149	-
217023	ONBASE INSTALLATION & CONVERSION	-	-	-	26,460	26,460	-
217024	IPS WET WELL & FORCE MAIN IMPROVEMENTS	-	-	-	1,517,562	1,517,562	-
	FACILITY EROSION REPAIRS FY 18	-	-	-	1,025	1,025	-
	FANITA TERRACE RES. REFURB/COATING - DESIGN & CONSTRU	-	-	-	449	449	-
	WRF PRIMARY & SECOND BASIN REFURBISHING	-	-	-	60,921	60,921	-
	S LAKES WEST LK 16/17 IMPROVEMENTS	-	-	-	56,956	56,956 7 502 420	-
	MOUNTAIN VIEW CONNECTOR PIPELINE SECURITY ENHANCEMENTS-FIELD SITES	20,000	-	2 170	7,503,429 85,579	7,503,429 102,409	16 020
	QUAIL CANYON PRESSURE REDUCING STATION	20,000	-	3,170 14,386	538,110	102,409 523,724	16,830 (14,386)
	S LAKES POOL COMPLEX IMPROVEMENTS		-	- +,300	227,418	227,418	(± <del>4</del> ,300) -
	SCADA UPGRADES AT DISTRICT FACILITIES - WATER	40,000	_	_	50,370	90,370	40,000
	WRF LAB RENOVATIONS	-	-	-	180,545	180,545	-
	GROSSMONT RESERVOIR REFURB/COATING	-	173	469,144	2,500,646	2,031,502	(469,144)
	LOS COCHES RESERVOIR PIPE REPLACEMENT	-	-	-	304,744	304,744	-
218027	TAVERN & W VIC @ HWY 8 PIPE UPGRADE	-	2,052	9,315	94,112	84,797	(9,315)
218028	DEVELOPMENT SERVICES MODERNIZATION	-	-	-	56,339	56,339	-
	SEWER REHABY FY2019	-	-	-	270,076	270,076	-
	LAKE 1 WEIR SO. OVERFLOW	-	-	-	1,554	1,554	-
	BLOSSOM VALLEY RESERVOIR IMPROVEMENT	1,455,000	7,311	152,693	160,278	1,462,585	1,302,307
	S LAKES FISH CLEANING STATION	-	-	-	24,084	24,084	-
	SEWER MANHOLE REHAB 2019	-	-	-	125,509 36,574	125,509 36,574	-
	WRF LIGHTING UPGRADES WRF FLIGHTS & GEAR UPGRADES	-	-	-	36,574 1,164,147	36,574 1,164,147	-
	PUMP STATION IMPROVEMENTS -DESIGN & CONSTRUCTION	- 45,000	- 1,180	- 189,745	433,686	1,164,147	- (144,745)
	ACCESS CONTROL, SECURITY & FIRE SYSTEM MAINTENANCE &	<del>-</del> 5,000 -		- 103,743	2,065	2,065	(± <del>++</del> ,/43) -
	CORDIAL RD PIPELINE	_	1,020	1,166,428	3,967,968	2,801,540	- (1,166,428)
	JERRY JOHNSON RES REFURB	727,500	9,162	96,735	128,783	759,548	630,765
	VALVE REPLACEMENT CONTRACTED - WATER	271,600	8,354	271,787	423,631	423,444	(187)
219032	Operations Yard Solar	-	-	261	261	-	(261)
	WRF ZIMPRO BATHROOM & SWR REPL	_	_	-	50,000	50,000	-

# MAJOR CONSTRUCTION PROJECTS FOR SIX MONTHS ENDING DECEMBER 31, 2022

		ANNUAL ACTUAL				TOTAL	REMAINING
JOB#	DESCRIPTION	BUDGET	Month of	YTD	Costs	PROJECT	PROJECT
		2022/23	December 31, 2022	2022/23	ITD *	BUDGET	BUDGET
220003	S LAKES N LK 5 RESTROOM REMODEL	-	-	-	38,206	38,206	-
220005	RIOS CANYON PS2 SURGE TANK	-	7,892	18,452	759,160	740,708	(18,452)
220010	SEWER & MANHOLE REHABILITATION 2020	25,000	-	-	510,469	535,469	25,000
220011	S LAKES SCADA FLOATING CABINS	-	-	-	36,554	36,554	-
220006	COUNTY SEWER IMPROVEMENTS	-	-	-	-	-	-
220015	HVAC REPLACEMENT OPS BUILDING	-	-	-	69,693	69,693	-
220018	FY21 POST ENG ASBUILTS	-	-	-	30,396	30,396	-
	WOODSIDE AVENUE ROUNDABOUT	-	-	-	151,702	151,702	-
	SIPHON & SLUDGET MAIN IMPROVEMENT	-	-	95,931	3,010,722	2,914,791	(95,931)
	GROSSMONT COLLEGE METER STRUCTURE	-	-	-	-	-	-
	EROSION REPAIRS FY21/22	-	-	-	218,910	218,910	-
	PIPELINE RPLC - I-8 UNENCASED TRANS MAIN CROSSINGS DES	485,000	23,159	87,872	251,247	648,375	397,128
	S LAKES CAMPG PLAYG SHADE STRUCTURE	-	-	-	34,320	34,320	-
	WRF SCADA RPLC	-	-	-	14,500	14,500	-
	PROSPECT & MESA WATER MAIN LOWERING	-	(1,238)	8,635	175,759	167,124	(8,635)
	PARK DAY USE RESTROOM #3 REMODEL	-	-	-	43,422	43,422	-
	RW SANTEE LAKES INTERCONNECT	-	-	14,238	183,873	169,635	(14,238)
	VACTOR DUMP STATION	-	37,673	234,824	246,707	11,883	(234,824)
	SEWER & MANHOLE REHABILITATION 2022	-	-	1,004	5,004	4,000	(1,004)
	EAST COUNTY RESERVOIR COATING	-	2,280	59,524	60,218	694	(59,524)
	OPERATIONS YARD PHASE 3 IMPROVEMENTS	-	-	632	632	-	(632)
222016	S LAKES LAKE 1 AND 2 FOUNTAINS	-	4,243	77,530	77,530	-	(77,530)
	CAPACITY IMPROVEMENT PROJECTS PER MASTER PLAN	242,500	-	-	-	242,500	242,500
	CONDITION ASSESSMENT & REHABILITAITON - PUMP STATION	204,670	-	-	-	204,670	204,670
	D/P GENERAL	145,500	-	-	-	145,500	145,500
	EROSION REPAIRS FY22/23 EXTERNAL MANDATES	149,000	-	-	-	149,000	149,000
		339,500	-	-	-	339,500	339,500 339,500
	IPS EXPANSION (6 MGD) - DESIGN & CONSTRUCTION  MAGNOLIA AVE/SR-67 SEWER CAPACITY IMPROVEMENTS	339,500 485,000	-	-	-	339,500 485,000	485,000
	PARK DAY USE RESTROOM #4 REMODEL	40,000	_	_		40,000	40,000
	PIPELINE REPLACEMENT @ CALTRANS / BRIDGE CROSSINGS	193,030	-	-	-	193,030	193,030
	RESERVOIR REBURB/COATING	727,500	_	-	-	727,500	727,500
	SEWER LIFT STATION REHABILITATION	285,000	_	_	_	285,000	285,000
	SEWER & MANHOLE REHABILITATION/REPLACEMENT	112,520	_	_	_	112,520	112,520
	WRF ELECTRICAL	35,000	_	_	_	35,000	35,000
	WRF MECHANICAL	50,000	_	_	_	50,000	50,000
	WRF INSTRUMENTATION	20,000	_	-	_	20,000	20,000
	36-IN TRANS MAIN VALVE/VAULT UPGRADES	-	_	_	-	-	-
	ALPINE PACIFIC RESERVOIR IMPROVEMENTS	_	_	-	_	_	_
	CONSTRUCTION SUPPORT FOR CIP PROJECTS	-	-	-	_	-	-
	ENERGY EFFICIENCY PROJECTS	-	-	-	_	-	-
	FANITA TERRACE RES. REFURB/COATING - DESIGN & CONSTRU	-	-	-	_	-	-
	LIFT STATION -REPLACE AGING ELECTRICAL EQUIPMENT	-	-	-	-	-	-
	MCC/SWITCHGEAR MOUNTAIN TOP PS	-	-	-	-	-	-
	SEWER MASTER PLAN PROJECTS (PREV SEWER TOWN CENTER	-	-	-	-	-	-
	SEWER TECHITE PIPE WOODROSE AVE DESIGN & CONSTRUC	-	-	-	-	-	-
	SEWER VAULT AND VAULT PIPING R&R	-	-	-	-	-	-
	WRF CHEMICAL TANKS	-	-	-	-	-	-
	WRF GENERATOR TRANSFER SWITCH	-	-	-	-	-	-
	WRF PIPING & VALVING	-	-	-	-	-	-
	WRF SLIDE GATE & AUTOMATION	-	-	-	-	-	-
		7,544,820	155,557	3,409,646	137,063,021	141,198,195	4,135,174
	100% of ANNUAL BUDGET	7,544,820					
,	% of ANNUAL BUDGET COMPLETED 45.2%						
	DEVELOPER JOBS						
	GRAND TOTAL ALL JOBS			3,464,466			
				5, 10 1,700		I	

<sup>\*</sup> Inception to Date

<sup>\*\*</sup>Capitalized annually, JOB remains open.

CIP Summary by Department							
	Annual CIP	Month	YTD	100% Budget			
Department	Budget	Completed	Completed	% Completed			
Engineering	5,812,220	91,988	2,597,168	44.7%			
Field Ops	1,587,600	59,326	660,910	41.6%			
Water Recycling	105,000	-	14,238	13.6%			
Finance	-	-	-	0.0%			
GM	-	-	-	0.0%			
Park	40,000	4,243	137,330	343.3%			
Totals	7,544,820	155,557	3,409,646	45.2%			

# **PADRE DAM MWD**

## **CIP SUMMARY**

## FOR SIX MONTHS ENDING DECEMBER 31, 2022

		Capital Re	olacement		Restricted	Car					
PROJECT	Job # or WO#	YTD CIP ACTUAL EXPEND	Potable	Recycled	Sewer	Park	Energy 610	Potable 611	Sewer 521 523		TOTALS
ANNUAL RAISE AIR VACS	98048	1,745	1,745	-	-	-	-	-	-	-	1,745
WSA VALVE REPLACEMENT PROGRAM	99017	106,429	106,429	-	-	-	-	-	-	-	106,429
WSA POLYSERVICE REPL	202008	109,230	109,230	-	-	-	-	-	-	-	109,230
ESA POLY SERVICE REPLACEMENT	202032	51,437	51,437	-	-	-	-	-	-	-	51,437
ESA VALVE REPLACEMENT	202034	108,216	108,216	-	-	-	-	-	-	-	108,216
ESA SECONDARY CONNECTION ALT SITE	214007	483	296	-	-	-	-	187	-	-	483
S LAKES GENERAL STORE & ADMIN. BLDG IMPROVEMENTS	217007	59,800	-	-	-	59,800	-	-	-	-	59,800
SECURITY ENHANCEMENTS-FIELD SITES	217041	3,170	3,170	-	-	-	-	-	-	-	3,170
QUAIL CANYON PRESSURE REDUCING STATION	217042	14,386	14,386	-	-	-	-	-	-	-	14,386
GROSSMONT RESERVOIR REFURB/COATING	218024	469,144	469,144	-	-	-	-	-	-	-	469,144
TAVERN & W VIC @ HWY 8 PIPE UPGRADE	218027	9,315	9,315	-	-	-	-	-	-	-	9,315
BLOSSOM VALLEY RES IMPROVEMENT	218035	152,693	152,693	-	-	-	-	-	-	-	152,693
PUMP STATION IMPROVEMENTS -DESIGN & CONSTRUCTION	219004	189,746	189,746	-	-	-	-	-	-	-	189,746
CORDIAL RD PIPELINE	219026	1,166,428	1,166,428	-	-	-	-	-	-	-	1,166,428
JERRY JOHNSON RES REFURB	219028	96,735	96,735	-	-	-	-	-	-	-	96,735
VALVE REPLACEMENT FY 2019/20	219029	271,787	271,787	-	-	-	-	-	-	-	271,787
Operations Yard Solar	219032	261	-	-	261	-	-	-	-	-	261
RIOS CANYON PS2 SURGE TANK	220005	18,452	18,452	-	-	-	-	-	-	-	18,452
SIPHON & SLUDGET MAIN IMPROVEMENT	220027	95,931	-	-	95,931	-	-	-	-	-	95,931
I-8 UNENCASED TRANSMISSION MAIN CROSSING	221007	87,872	87,872	-	-	-	-	-	-	-	87,872
PROSPECT & MESA WATER MAIN LOWERING	221025	8,635	8,635	-	-	-	-	-	-	-	8,635
RW SANTEE LAKES INTERCONNECT	222002	14,238	-	14,238	-	-	-	-	-	-	14,238
VACTOR DUMP STATION	222008	234,824	-	-	234,824	-	-	-	-	-	234,824
SEWER & MANHOLE REHABILITATION 2022	222011	1,004	-	-	1,004	-	-	-	-	-	1,004
EAST COUNTY SQUARE RESERVOIR COATING	222012	59,524	59,524	-	-	-	-	-	-	-	59,524
OPERATIONS YARD PHASE 3 IMPROVEMENTS	222015	632	297	70	265	-	-	-	-	-	632
S LAKES LAKE 1 AND 2 FOUNTAINS	222016	77,530	-	-	-	77,530	-	-	-	-	77,530
			-	-	-	-	-	-	-	-	
TOTALS		3,409,647	2,925,537	14,308	332,285	137,330	_	187	-	-	3,409,647
Developer Jobs		54,820	38,374	-	16,446	-	-	-	-	-	54,820
TOTALS		3,464,467	2,963,911	14,308	348,731	137,330	-	187	-	-	3,464,467

## **OVERTIME REPORT**

## FOR SIX MONTHS ENDING DECEMBER 31, 2022

			ul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	YTD TOTAL	ANNUAL BUDGET
FINANCE: 11 12 13 19	Accounting Customer Service Meter Reading Finance Administration	\$	396 \$ 50 - -	363 \$ 19 280	195 \$ 331 326	130 - 374	\$ 589 \$ 311 - -	\$ 3,535 - - -	\$ - - -	\$ - - -	\$ - - -	\$ - - -	\$ - - -	\$ - - -	\$ 5,208 711 980 -	\$ 2,500 200 300 -
Total Fina	ance	\$	446 \$	662 \$	852 \$	504	\$ 900	\$ 3,535	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,899	\$ 3,000
ENGINEERI 31 34 37 39 Total Eng	Developer Projects District Projects Inspection Engineering Administration	\$	- \$ - 258 - 258 \$	- 765 -	- \$ - 1,946 - 1,946 \$	- 750 -	\$ - \$ - 1,306 - \$ 1,306 \$	- 1,111 -	\$ - - - - \$ -	\$ - - - -	\$ - - - -	\$ - - - -	\$ - - - -	\$ - - - -	\$ - 6,136 - \$ 6,136	\$ 350 2,000 25,000 - \$ 27,350
		'			,		, , , , , , ,	,		1 '			,		1 2, 22	7233
90 41 43 44 45 46 47 48 49 51 52 53 55 61 66 71 72 73 79 Totals Op	System Operators Electrical Warehouse Inventory Mechanic Valve Crew Pump Station Maintenance SCADA Cathodic Coating/Maintenance Plant Operations Lab / Monitoring Cross Connection Wtr Recl Facilities Maintenance Industrial Compliance Sewer Collector System Maint Operating Contingency Construction Crews Field Operations Admin	\$	2,736 \$ 245 579 984 186 980 114 160 194 - 4,167 - 5,802 - 16,147 \$	854 - 600 528 334 754 - 375 - - 1,401 - 3,087 - 3,341	185 - 400 2,179 409 512 383 1,243 496 - - 1,762 - 3,068 3,666	370 - 209 70 233 596 2,045 191 - 227 - 3,095 1,809 -	\$ 4,820 \$ 413	- 209 323 - - 695 54 - - 1,197 - 2,721 308 -	- - - - - - - - - -	\$ - - - - - - - - - - - - - -	\$ - - - - - - - - - - - - - - - -	\$ - - - - - - - - - - - - - -	\$ - - - - - - - - - - - - - - - - - - -	\$ - - - - - - - - - - - -	\$ 21,954 2,067 - 1,000 3,991 2,634 2,794 2,300 5,533 901 - - 7,253 - 18,258 7,744 9,143 - \$ 85,572	\$ 30,000 3,000 250 1,000 8,000 2,000 1,000 3,000 10,000 - 2,000 - 20,000 - 30,000 - \$ 111,250
		Ÿ	10,117	10,712	13,321	12,213	ψ 13,030 ·	9 0,072	<u>Y</u>	Υ	Υ	Υ	Y	Ÿ	ψ 03,372	ψ 111,230
92 95 16 91	ESOURCES & SAFETY: Human Resources Safety Network Communications man Resources & Safety	\$	- \$ - - -	- 24 -	- \$ - 151 - 151 \$	- 185 - 185	\$ - 5 - 101 - \$ 101 5	- - -	\$ - - - - \$ -	\$ - - - - \$ -	\$ - - - - \$ -	\$ - - - - \$ -	\$ - - - - \$ -	\$ - - - - \$ -	\$ - 461 - \$ 461	\$ - 3,000 - \$ 3,000
<u>administr</u> 69 93	RATION: Administrative Services Board & Board Support	\$	- \$ -	- \$ -	- \$ -	- -	\$ - 9	\$ - -	\$ - -	\$ - -	\$ - -	\$ - -	\$ - -	\$ - -	\$ - -	\$ - -

## **OVERTIME REPORT**

## FOR SIX MONTHS ENDING DECEMBER 31, 2022

		Iul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-2	3 Feb-23	Mar-2	Apr-23	May-23	Jun-23	YTD TOTAL	ANNUAL BUDGET
99 General Management			-	-		0 -	-		- -	-	<u>-</u>	-	-	10	-
Total Administration	\$	- :	\$ -	\$ -	\$ 1	0 \$ -	\$ -	\$ -	. \$ -	\$ -	\$ -	\$ -	\$ -	\$ 10	\$ -
PARK & CAMPGROUND:  62 Day Use Recreation Svcs  64 Campgrounds	\$ \$	•	\$ -	\$ -	\$ -	\$ -	\$ -		- \$ - - \$ -	\$ -	Ť.	\$ - \$ -	\$ - \$ -	\$ 9,736 \$ -	\$ -
67 Cabins Total Park & Campgrounds	\$	1,673	- \$ 1,065	\$ 2,650	3 \$ 67		\$ 1,132	\$ -	- \$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,775	\$ 15,000
OTHER: 80 AWP Total Park & Campgrounds	\$ \$	- ! - !	\$ 648 \$ 648						- \$ <i>-</i> - \$ <i>-</i>	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ -  \$ -	\$ 4,160 \$ 4,160	
GRAND TOTAL ALL DEPARTMENTS	\$	18,524	\$ 16,876	\$ 26,359	\$ 15,05	4 \$ 20,699	\$ 15,501	. \$ -	- \$ -	\$ -	\$ -	\$ -	\$ -	\$ 113,013	\$ 159,600

## **MONTHLY TREASURER'S STATEMENTS**

## December 31, 2022

Notes to Treasurer's Statements	Page 13
Cash and Investment Summary	Page 14
Graph - Investments by Type - Market Value	Page 15
Graph - Major Investment Yield Comparison	Page 16
California Bank & Trust Loan and COP - Financial Requirements	Page 17
Glossary of Terms	Page 18

## Padre Dam Municipal Water District Notes to the Treasurer's Statements as of 12/31/22

In December, there were several maturities and purchases of investments. Maturities included an FHMS K047 A1 note with a \$4K par value and coupon rate of 2.827%, an FHMS K041 A1 note with an \$8K par value and coupon rate of 2.720%, an FHLMC Multifamily Structured note with a \$7K par value and coupon rate of 2.454%, an Allya 2019-4 A3 note with a \$7K par value and coupon rate of 1.840%, an HDMOT 2020-A A3 note with a \$3K par value and coupon rate of 1.870%, a GMCar 2020-1 A3 note with a \$4K par value and coupon rate of .350%, a TAOT 2020-A A3 note with a \$16K par value and coupon rate of 1.660%, a NAROT 2020-B A3 note with an \$8K par value and coupon rate of .550%, a HAROT 2020-1 A3 note with an \$11K par value and coupon rate of 1.610%, a BMWOT 2020-A A3 note with a \$4K par value and coupon rate of .480%, a Carmx 2020-3 A3 note with a \$5K par value and coupon rate of .620%, a HART 2020-B A3 note with a \$7K par value and coupon rate of .480%, a TAOT 2020-C A3 note with a \$9K par value and coupon rate of .440%, a WOART 2020-B A3 note with a \$3K par value and coupon rate of .630%, a GMCar 2020-3 A3 note with an \$8K par value and coupon rate of .450%, a VZOT 2020-A A1A note with a \$7K par value and coupon rate of 1.850%, a NALT 2020-B A3 note with a \$9K par value and coupon rate of .430%, a TAOT 2020-D A3 note with a \$4K par value and coupon rate of .350%, a GMCar 2020-4 A3 note with a \$4K par value and coupon rate of .380%, an HAROT 2020-3 A3 note with an \$11K par value and coupon rate of .370%, a Carmx 2020-1 A3 note with a \$5K par value and coupon rate of 1.890%, an FHLMC Multifamily Structured note with a \$.7K par value and coupon rate of 3.064%, a HART 2020-C A3 note with a \$6K par value and coupon rate of .380%, a FordL 2021-A A3 note with an \$11K par value and coupon rate of .260%, an MBALT 2021-A A3 note with a \$9K par value and coupon rate of .250%, a GMALT 2021-1 A3 note with a \$16K par value and coupon rate of .260%, a BMWLT 2021-1 A3 note with an \$8K par value and coupon rate of .290%, a Carmx 2020-4 A3 note with a \$6K par value and coupon rate of .500%, an HALST 2021-A A3 note with a \$10K par value and coupon rate of .330%, a GMCar 2020-1 A3 note with a \$4K par value and coupon rate of 1.840%, a VWALT 2020-A A3 note with an \$11K par value and coupon rate of .390%, an FHMS K724 A2 note with a \$.6K par value and coupon rate of 3.062%, a Carmx 2021-1 A3 note with a \$4K par value and coupon rate of .340%, an MBALT 2020-B A3 note with a \$5K par value and coupon rate of .400%, a Ford0 2021-A A3 note with an \$8K par value and coupon rate of .300%, a VZOT 2020-B A note with a \$25K par value and coupon rate of .470%, a GMALT 2021-2 A3 note with an \$18K par value and coupon rate of .340%, a HART 2020-C A3 note with a \$10K par value and coupon rate of .380%, a TLOT 2021-A A3 note with a \$15K par value and coupon rate of .390%, a Carmx 2021-2 A3 note with a \$4K par value and coupon rate of 5.20%, an HAROT 2021-2 A3 note with a \$7K par value and coupon rate of 3.30%, a BMWLT 2021-2 A3 note with a \$3K par value and coupon rate of 3.330%, a CA State Department Water Resources Taxable bond with a \$75K par value and coupon rate of .349%, a DNB Bank ASA/NY CD with a par value of \$540K and interest rate of 2.040%, a Freddie Mac note with a \$915K par value and coupon rate of .250%, and a Freddie Mac note with a \$290K par value and coupon rate of .250%. Purchases included a US Treasury Note with a \$1.5M par value and coupon rate of .450%.

Including proceeds from the issuance of the COP, about 24.5% of available cash is now in LAIF at an interest rate of 2.173%. LAIF balance at the end of the month was \$24,967,351. Not including the proceeds from the issuance of the COP Loan, about 24.5% of available cash is in LAIF.

PFM managed funds of \$53,457,567 had a yield to maturity at market of 4.365%, a yield to maturity at cost of 1.871% and an average duration of 1.71. Padre Dam MWD managed funds of \$48,497,604 had a yield at cost of 1.149%. The total portfolio average time to maturity was 403 days. Not including the proceeds from the issuance of the COP Loan, the average time to maturity was 403 days.

The Dow closed at 33,147 at month end, about 1,442 points higher than it was at the end of last month. Treasury bond prices on shorter term maturities were lower from last month. The yield on the 30-year bond was higher from 3.738% to 3.966%. The yields on shorter-term bonds of 3 to 5 years were higher from the prior month. The Fed Funds Rate ranged between 4.25% and 4.50%.

All investments have been made in accordance with Padre Dam MWD Investment Policy. The Investment Summary provides documentation that Padre Dam MWD has sufficient funds to meet a minimum of six months pool's expenditure requirements, in compliance with Government Code, Section 53646.

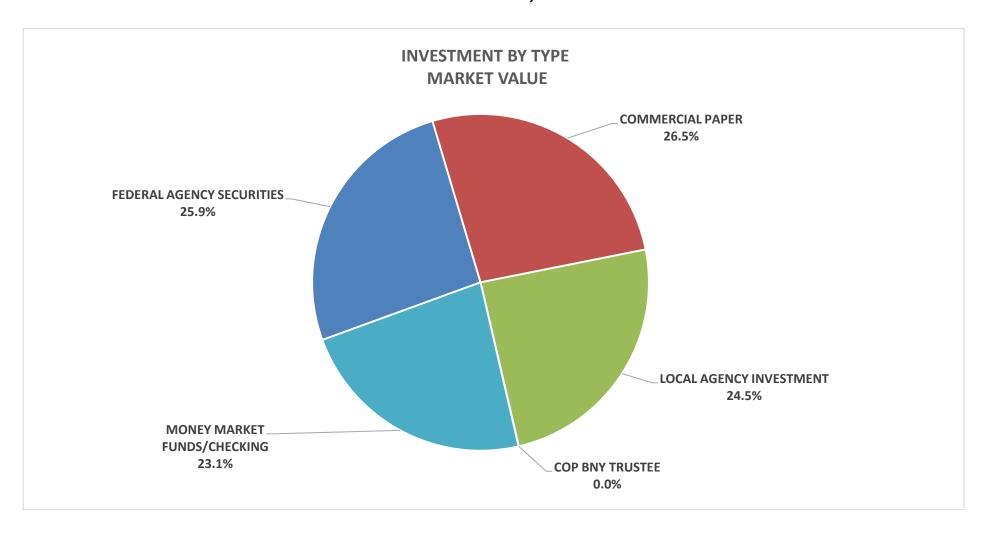
# PADRE DAM MUNICIPAL WATER DISTRICT CASH & INVESTMENT SUMMARY December 31, 2022

		<u> </u>	YTM	YTM	Par	Original Cost	Market	Source of	Accrued		ual Board		Da
Purchase  Date  UBLIC FINANCIAL MGT N	Description/Issuer	Coupon Rate	at Cost December 31, 2022	at Mkt December 31, 2022	Value December 31, 2022	December 31, 2022	Value December 31, 2022	Valuation December 31, 2022	Interest 2December 31, 2022	Cost to Mkt	of Authorized		Mat
02/26/20 3137BFE80 - FI	RITIES	2.720%	2.180%	3.370%	60,706	62,100	60,094		138	(2,006)		08/25/24	
02/11/20 3137BKRH5 - F 05/24/22 3137BKRJ1 - FF 09/06/22 3137BLMZ8 - F		2.827% 3.329% 3.010%	3.100%	3.810% 4.770% 4.680%	75,496 540,000 330,000	77,416 543,459 323,310	74,128 522,817 317,026		178 1,498 828	(3,287) (20,642) (6,284)		12/25/24 05/01/25 07/01/25	;
08/09/22 3137BN6G4 - F 03/04/20 3137BSPW7 - F 03/06/20 3137BTU25 - F	FHLMC Multifamily Structured Notes	2.995% 2.454% 3.062%	1.420%	4.610% 4.760% 4.600%	310,000 459,340 463,175	306,428 475,130 488,523	296,377 453,241 457,361		774 939 1,182	(10,051) (21,889) (31,162)		12/01/25 08/25/23 11/25/23	:
05/31/22 3137FBTA4 - FI 04/06/21 912828X70 - U	HLMC Multifamily Structured Pool Note IS Treasury Notes	s 3.064% 2.000%	3.000% 5 0.370%	4.600% 4.750%	540,906 470,000	541,625 493,335	528,207 453,477		1,381 1,610	(13,418) (39,858)		08/01/24 04/30/24	!
05/06/21 912828YM6 - U 06/07/21 912828YM6 - U 01/05/22 91282CBA8 - T	JS Treasury Notes reasury Notes	1.500% 1.500% 0.000%	0.440% 0.750%	4.540% 4.540% 4.690%	550,000 800,000 1,000,000	570,174 828,625 988,008	520,953 757,750 957,813 67,047		1,413 2,055 58	(49,221) (70,875) (30,195)		10/31/24 10/31/24 12/15/23	:
02/23/21 91282CBA8 - U 02/24/21 91282CBA8 - U 02/03/21 91282CBE0 - U	IS Treasury Notes	0.125% 0.125% 0.125%	0.200%	4.690% 4.690% 4.760%	70,000 105,000 900,000	69,869 104,791 898,734	67,047 100,570 858,094		4 6 520	(2,822) (4,221) (40,641)		12/15/23 12/15/23 01/15/24	
03/03/21 91282CBM2 - 05/04/21 91282CBM2 - 07/07/21 91282CCG4 - U	JS Treasury Notes	0.125% 0.125% 0.250%	0.290%	4.740% 4.740% 4.660%	2,000,000 135,000 2,285,000	1,991,563 134,399 2,270,272	1,900,000 128,250 2,144,687		944 64 267	(91,563) (6,149) (125,586)		02/15/24 02/15/24 06/15/24	4
08/05/21 91282CCL3 - U 09/03/21 91282CCT6 - U 10/06/21 91282CCX7 - U	S Treasury Notes	0.375% 0.375% 0.375%	0.420%	4.690% 4.620% 4.590%	1,700,000 1,500,000 1,000,000	1,702,391 1,498,242 996,250	1,592,156 1,401,328 931,719		2,945 2,125 1,119	(110,234) (96,914) (64,531)		07/15/24 08/15/24 09/15/24	
11/04/21 91282CDB4 - U 12/03/21 91282CDMO - 01/05/22 91282CDN8- U	JS Treasury Notes US Treasury Notes	0.625% 0.500% 0.000%	0.790% 0.590%	4.530% 4.790% 4.470%	755,000 150,000	751,284 149,742	704,863 144,305		1,011 66 514	(46,421) (5,438)		10/15/24 11/30/23	:
02/03/22 91282CDS7 - U 02/15/22 91282CDS7 - U	IS Treasury Notes IS Treasury Notes	1.125% 1.125%	1.390% 1.800%	4.470% 4.470%	1,100,000 165,000 800,000	1,099,270 163,750 784,813	1,029,188 154,352 748,375		858 4,158	(70,082) (9,397) (36,437)		12/15/24 01/15/25 01/15/25	:
06/03/22 91282CEQ0 - U 07/06/22 91282CEU1 - U 08/05/22 91282CEY3 - U	S Treasury Notes S Treasury Notes	2.750% 2.875% 3.000%	2.860% 3.070%	4.370% 4.340% 4.320%	1,950,000 1,200,000 1,900,000	1,944,363 1,200,469 1,896,438	1,879,313 1,159,313 1,840,031		6,962 1,611 26,332	(65,051) (41,156) (56,406)		05/15/25 06/15/25 07/15/25	
09/06/22 91282CFE6 - U 10/11/22 91282CFE6 - U 12/07/22 91282CFW6 - U	S Treasury Notes	3.125% 3.125% 4.500%	4.250%	4.310% 4.310% 4.260%	1,600,000 1,250,000 1,500,000	1,581,375 1,212,500 1,515,703	1,553,250 1,213,477 1,509,375		18,886 14,755 8,764	(28,125) 977 (6,328)		08/15/25 08/15/25 11/15/25	!
	Sub-Tota	als	1.748%	4.525%	27,664,623	27,664,348	26,458,935	PFM	103,962	(1,205,413) 2	5.9% No Limit		
MEDIUM TERM NOTES /	COMMERCIAL PAPER / OTHER	1.840%	1.840%	1.900%	11,372	11,369	11,362		9	(7)		06/15/24	
10/12/22 02008MAC3 - A 05/12/21 023135BW5 - A 04/13/22 023135CE4 - A	Allya 2022-2 A3 Notes Amazon Corporate Notes	4.760% 0.450% 3.000%	4.760% 6 0.500%	4.910% 4.780% 4.640%	480,000 320,000 215,000	479,994 319,533 214,658	477,076 301,882 207,413		1,015 196 1,398	(2,918) (17,651) (7,246)		05/17/27 05/12/24 04/13/25	1,5
12/03/21 025816CG2 - A	American Express Corp Notes American Express Corp Notes American Honda Finance Corporate No	2.500% 2.500% tes 0.750%	1.270%	4.900% 4.900% 4.940%	215,000 150,000 180,000	222,697 154,800 179,881	207,214 144,568 168,484		2,255 1,573 533	(15,483) (10,232) (11,397)		07/30/24 07/30/24 08/09/24	:
01/13/22 02665WEA5 - A 05/28/21 04636NAC7 - A	American Honda Finance Corporate Notes	tes 0.000% 0.700%	1.530% 0.700%	4.800% 4.860%	225,000 285,000	224,822 284,974	210,742 269,034		1,575 183	(14,080) (15,941)		01/13/25 05/28/24	
08/12/21 05565EBU8 - B	ust & NZ Banking Corporate Notes MW US Capital Corporate Notes MW US Capital Corporate Notes	5.880% 0.750% 3.250%	0.750%	4.950% 5.010% 4.920%	250,000 75,000 160,000	250,000 74,993 159,850	250,945 70,093 154,358		813 217 1,300	945 (4,901) (5,492)		12/08/25 08/12/24 04/01/25	!
03/10/21 05591RAC8 - B 01/05/22 06051GFF1 - B		0.000% 0.000% 3.458%	1.090%	1.020% 5.010% 4.700%	39,292 120,000 260,000	39,291 127,691 277,644	38,989 118,540 253,267		2 1,200 2,647	(302) (9,151) (24,377)		01/25/24 04/01/24 03/15/25	4
04/22/21 06051GJR1 - B 03/12/21 06406RAN7 - B	ank of America Corp Notes  Bank Of NY Mellon Corp Notes  ank of NY Mellon Corp Notes	0.976% 0.000% 0.850%	0.980% 0.970%	4.020% 4.870% 4.730%	140,000 135,000 370,000	140,000 138,443 369,760	130,679 125,438 345,254		262 402 577	(9,321) (13,005) (24,505)		04/22/25 04/24/25 10/25/24	8
04/26/22 06406RBC0 - B 07/15/20 09661RAD3 - B	ank of NY Mellon Corporate Notes MWOT 2020-A A3 Notes	3.350% 0.480%	3.360% 6 0.480%	4.800% 1.270%	325,000 30,021	324,955 30,018	314,774 29,597		1,996 2	(10,180) (422)		04/25/25 10/25/24	8
08/10/22 1403GAD6 - CC	CA State Dept Water Reservoir Water T DPar 2022-2 A3 Notes	4.140%	0.410% 4.140%	1.460% 4.910% 4.240%	136,446 40,000 170,000	136,432 40,000 169,988	133,414 38,403 166,086		8 14 277	(3,018) (1,597) (3,901)		12/26/24 12/01/23 05/17/27	1,!
11/30/21 14041NFY2 - C 03/30/22 14041NFZ9 - C 04/21/21 14314QAC8 - C	omet 2022-A A1 Notes	1.040% 2.800% 0.520%	2.800%	2.850% 3.860% 1.750%	305,000 425,000 130,037	304,958 424,968 130,009	284,782 407,563 125,163		141 529 30	(20,176) (17,405) (4,846)		11/16/26 03/15/27 02/17/26	1,!
07/22/20 14315FAD9 - C 01/22/20 14315XAC2 - C 10/21/20 14316HAC6 - C	armx 2020-3 A3 Notes armax Auto Owner Trust	0.620% 1.890% 0.500%	0.620% 1.890%	1.410% 2.520% 1.560%	50,459 47,307 91,490	50,450 47,298 91,469	49,591 46,741 88,996		14 40 20	(859) (557) (2,474)		03/17/25 12/15/24 08/15/25	-
01/27/21 14316NAC3 - C 07/28/21 14317DAC4 - C	Carmx 2021-1 A3 Notes Carmx 2021-3 A3	0.340% 0.550%	0.340% 0.550%	1.550% 2.020%	66,786 345,000	66,773 344,943	64,460 328,116		10 84	(2,313) (16,828)		12/15/25 06/15/26	1,:
	Carmx 2022-3 A3 Notes aterpillar Financal Services Notes	3.490% 3.970% 0.450%	3.970% 0.500%	4.220% 4.710% 4.860%	220,000 210,000 280,000	219,967 209,995 279,625	213,949 203,961 263,684		341 371 154	(6,017) (6,034) (15,941)		02/16/27 04/15/27 05/17/24	1,!
05/03/22 17252MAP5 - 0 10/08/20 172967HT1 - 0	itigroup Corp Notes	3.450% 3.750%	3.460% 6 0.850%	4.660% 4.900% 4.920%	145,000 115,000 180,000	144,825 114,975 198,936	141,418 111,349 177,066		2,043 661 281	(3,406) (3,626) (21,870)		08/12/25 05/01/25 06/16/24	
	Citigroup Corpe Notes Citigroup Inc Corporate Notes Colgate Palmolive Corporate Notes	0.981% 0.000% 3.100%	2.010%	3.900% 4.570% 4.460%	95,000 65,000 55,000	95,000 65,000 54,949	88,858 60,285 53,160		155 567 673	(6,142) (4,715) (1,789)		05/01/25 01/25/26 08/15/25	1,
05/11/20 20030NCRO - C 12/03/21 20030NCRO - C 06/11/20 20772KJV2 - C	Comcast Notes Comcast Corp Notes	0.370% 3.700% 2.000%	1.200% 1.130%	4.950% 4.950% 4.980%	175,000 150,000 15,000	191,707 158,990 15,090	172,294 147,681 14,781		1,367 1,172 150	(19,413) (11,309) (309)		04/15/24 04/15/24 07/01/23	
01/12/22 21688AAS1 - C 08/19/22 22536AZR8 - C	ooporatieve Rabobank Corporate Note redit Agricole CIB NY CD	0.000% 4.100%	1.480% 4.070%	4.860% 4.050%	420,000 405,000	418,736 405,000	392,072 405,000		2,743 6,227	(26,664)		01/10/25 08/16/24	
06/10/21 24422EVQ9 - J	ohn Deere Capital Corp Notes ohn Deere Corporate Notes	0.000% 0.000% 0.450%	0.480% 0.490%	5.150% 4.890% 4.820%	420,000 220,000 65,000	420,000 219,844 64,919	415,945 210,147 61,101		1,996 451 20	(4,055) (9,697) (3,817)		03/17/23 01/17/24 06/07/24	
	ohn Deere Capital Corporate Notes ohn Deere Capital Corporate Notes DCENT 2022-A3 A3 Notes	0.625% 3.400% 3.560%	3.410%	4.820% 4.740% 4.310%	45,000 65,000 345,000	44,971 64,985 344,957	41,961 63,013 334,382		87 153 546	(3,010) (1,972) (10,575)		09/10/24 06/06/25 07/15/27	:
	xxon Mobil Corporate Notes I State Board of Admin Taxable Revenue ord0 2022-A A3 Notes	2.709% e B 1.258% 1.290%	1.260%	4.860% 4.950% 2.770%	190,000 135,000 140,000	189,204 135,000 139,983	181,628 123,387 135,764		1,644 849 181	(7,575) (11,613) (4,219)		03/06/25 07/01/25 06/15/16	!
02/22/21 34532NAC9 - F 01/25/21 34532QAC2 - F	ord0 2021-A A3 Notes ORDL 2021-A A3 Notes	0.300% 0.260%	0.300% 0.260%	1.580% 0.420%	137,944 17,344	137,933 17,342	133,404 17,314		18 2	(4,529) (29)		08/15/25 02/15/24	
10/21/21 362554AC1 - G 09/29/20 362569AC9 - G 04/13/22 362585AC2 - G	MALT 2020-3 A3 MCar 2022-2 A3 Notes	0.680% 0.450% 3.100%	0.450% 3.100%	2.330% 0.680% 3.890%	135,000 770 140,000	134,997 (0) 139,971	127,110 - 133,186		38 - 80	(7,886) 0 (6,785)		09/16/26 08/21/23 02/16/27	1,!
01/15/20 36258NAC6 - G 08/20/20 362590AC5 - G 10/14/20 36260KAC8 - G	MCAR 2020-3 A3 Notes	1.840% 0.450% 0.380%	0.430%	2.290% 1.470% 1.400%	20,448 91,961 54,095	20,443 92,807 54,084	20,295 90,589 52,673		16 17 9	(148) (2,218) (1,411)		09/16/24 04/16/25 08/18/25	8
01/20/21 36261LAC5 - G 02/24/21 36261RAC2 - G 07/21/21 380140AC7 - G	MALT 2021-1 A3 Notes	0.350% 0.260% 0.480%	0.260%	1.620% 0.960% 1.860%	72,863 65,825 215,000	72,851 65,818 214,987	70,331 65,303 205,082		11 5 43	(2,521) (515) (9,905)		10/16/25 02/20/24 06/16/26	
05/26/21 380144AC9 - G 01/19/22 380146AC4 - G		0.340% 0.000% 3.850%	1.260%	1.220% 2.720% 5.050%	150,867 120,000 100,000	150,843 119,990 106,362	149,032 113,561 98,261		16 63 1,850	(1,811) (6,428) (8,101)		05/20/24 11/16/26 07/08/24	1,4
03/08/21 38141GXZ2 - G	ioldman Sachs Group Notes ISBC USA Inc Corporate Notes	0.000% 3.064% 2.350%	0.670% 3.750%	1.650% 5.260% 1.960%	135,000 400,000 9,062	135,000 399,984 9,060	133,452 391,932 9,047		285 1,542	(1,548) (8,052)		03/08/24 05/24/24 10/15/24	
04/28/22 41284YAD8 - H 09/19/22 437076CR1 - H	IDMOT 2022-A A3 Notes Iome Depot Notes	3.606% 4.000%	3.060% 4.010%	3.790% 4.580%	225,000 45,000	224,963 44,984	218,721 44,335		306 510	(13) (6,241) (649)		02/15/27 09/15/25	1,!
03/28/22 437076MC2 - I 05/26/21 43811JAC1 - H 09/29/20 43813KAC6 - H		2.700% 0.640% 0.370%	0.330%	4.710% 1.700% 1.610%	40,000 202,188 115,363	39,930 202,180 115,346	38,271 195,069 112,823		228 30 15	(1,659) (7,111) (2,523)		04/15/25 08/15/25 10/18/24	9
02/26/20 43813RAC1 - H 02/23/22 43815BAC4 - H 11/24/21 43815GAC3 - H	IAROT 2022-1 A3 Notes	1.610% 1.880% 0.880%	1.880%	2.290% 3.640% 2.620%	67,186 265,000 160,000	67,173 264,960 159,966	66,593 250,174 151,847		30 221 39	(579) (14,786) (8,119)		04/21/24 05/15/26 01/21/26	1,3
03/09/21 438516CBQ-H 02/25/22 440452AG5-H	Honeywell Corp Notes Hormel Food Corporate Notes	0.000% 0.650% 0.380%	0.910% 1.980%	4.670% 4.940%	135,000 215,000	137,433 208,694	124,865 202,444		152 109	(12,568) (6,250)		06/01/25 06/03/24	
10/28/20 44891RAC4 - H 01/20/21 44891TAC0 - H 06/16/21 44891VAC5 - H	ALST 2021-1A A3 Notes IALST 2021-B A3 Notes	0.330% 0.330%	0.330% 0.330%	1.510% 0.910% 1.370%	134,304 33,759 215,000	134,273 33,755 214,968	130,755 33,557 211,754		23 5 32	(3,519) (199) (3,213)		05/15/25 01/16/24 06/17/24	:
03/16/22 448977AD0 - H 07/22/20 44933FAC0 - H 04/28/21 44933LAC7 - H	art 2020-B A3 Notes	2.220% 0.480% 0.380%	0.480%	3.560% 1.190% 1.620%	315,000 57,095 107,456	314,988 57,084 107,445	300,017 56,307 103,928		311 12 18	(14,971) (777) (3,517)		10/15/26 12/16/24 09/15/25	-
09/22/21 44933MAC5 - I 04/06/22 458140AS9 - Ir 10/05/20 458140BD1 - Ir	ntel Corporate Notes	0.380% 3.700% 2.875%	2.950%	2.010% 4.700% 4.920%	225,000 75,000 150,000	224,980 76,760 162,380	218,831 73,188 146,000		38 1,172 599	(6,149) (3,572) (16,380)		09/16/24 07/29/25 05/11/24	
	ntel Corporate Notes nter-American Development Bank Note nternational Bank Recon & Developme		0.520%	4.600% 4.650% 4.730%	185,000 1,095,000 380,000	190,382 1,094,190 379,183	180,331 1,020,348 365,184		1,677 1,490 98	(10,050) (73,841) (13,999)		03/25/25 09/23/24 11/24/23	(
08/06/20 459200HU8 - I 07/27/22 459200KS9 - IE	BM Corp Notes BM Corp Corporate Notes	3.625% 4.000%	0.470% 4.000%	5.360% 4.680%	250,000 130,000	277,440 130,000	245,349 127,885		3,499 2,224	(32,091) (2,115)		02/12/24 07/27/25	4
09/16/20 46647PBS4 - JI 02/16/21 46647PBY1 - JI	P Morgan Chase & Co. Notes	3.220% 0.653% 0.563%	0.650% 0.560%	4.630% 3.020% 3.380%	140,000 60,000 170,000	148,505 60,000 170,000	135,963 57,653 160,245		1,503 114 359	(12,542) (2,347) (9,755)		03/01/25 09/16/24 02/16/25	-
	PMorgan Corp Notes P Morgan Stanley Corp Notes PMorgan Chase Corporate Notes	0.824% 2.595% 4.080%	2.600%	3.760% 4.620% 5.080%	155,000 110,000 205,000	155,000 110,000 205,000	144,551 103,537 198,811		106 1,007 1,510	(10,449) (6,463) (6,189)		06/01/25 02/24/26 04/26/26	1,:
04/14/21 50017TAC5 - K 03/23/22 50117EAC8 - K 07/28/21 50117XAE2 - K	COT 2021-1A A3 Notes COT 2022-1A A3 Notes	0.620% 2.670% 0.560%	2.670%	2.490% 4.160% 2.870%	185,000 220,000 155,000	184,962 219,969 154,994	176,217 208,505 145,131		51 261 39	(8,745) (11,463) (9,863)		08/15/25 10/15/26 11/17/25	1,
12/05/22 53522KAB9 - L 10/24/22 539830BU2 - L	inde Inc. Corporate Notes ockheed Martin Corporate Notes os Angeles CCD CA Taxable Go Bond	4.700% 4.950% 0.440%	4.740% 5.050%	4.580% 4.690% 5.540%	415,000 85,000 135,000	414,552 84,758 135,000	416,308 85,559 131,084		1,409 783 250	1,756 801 (3,916)		12/05/25 10/15/25 08/01/23	1,( 1,(
09/23/20 58769EAC2 - M 01/27/21 58770GAC4 - M	1BALT 2020-B A3 ИBALT 2021-A A3 Notes	0.400% 0.250%	0.400% 0.250%	0.610% 1.250%	8,968 42,860	8,967 42,855	8,951 42,417		2 5	(16) (437)		11/15/23 01/16/24	:
	1N St Taxable Go Bonds Morgan Stanley Corp Notes	2.750% 0.400% 3.875%	0.370% 0.870%	4.820% 4.660% 5.230%	130,000 335,000 170,000	139,027 335,261 187,881	124,651 326,833 167,057		1,400 558 1,135	(14,377) (8,429) (20,823)		02/10/25 08/01/23 04/29/24	:
06/09/22 63254ABD9 - N 02/07/22 63743HFC1 - N	Morgan Stanley Corporate Notes National Australia Corporate Notes National Rural Util Coop Corporate Note	ı	3.500% 1.880%	4.730% 4.880% 5.060%	165,000 290,000 110,000	165,000 290,000 109,997	155,027 280,879 103,084		1,603 620 825	(9,973) (9,121) (6,913)		02/18/26 06/09/25 02/07/25	
09/14/21 641062AU8 - N	ational Rural Util Coop Corporate Note Nestle Holdings Corporate Notes Nestle Holding Corporate Notes	0.606% 4.000%	0.610%	5.100% 4.870% 4.640%	60,000 300,000 150,000	59,984 300,000 149,951	57,743 279,312 147,565		92 540 1,800	(2,241) (20,688) (2,385)		06/15/25 09/14/24 09/12/25	
02/04/21 646140DN0 - N 12/23/20 650036DR4 - N	NJ TPK Auth B Taxable Municipal Notes NY State Urban Development Taxable Bo NY State Urban Development Taxable Bo	0.897% onc 0.480%	0.900% 0.480%	4.920% 4.530% 4.840%	115,000 120,000 375,000	115,000 120,000 375,000	106,268 118,994 356,633		516 170 685	(8,732) (1,006) (18,368)		01/01/25 03/15/23 03/15/24	
06/30/20 65479CAD0 - N 09/29/20 65480EAD3 - N	NAROT 2020-B A3 Halt 2020-B A3	0.550% 0.430%	0.550% 0.430%	1.190% 0.570%	47,487 978	47,486 978	47,021 977		12 0	(464) (1)		07/15/24 10/16/23	:
	ordea Bank New York CD AACAR Financial Corporate Notes	4.460% 5.530% 0.500%	5.530% 6 0.520%	4.770% 5.960% 5.000%	255,000 535,000 145,000	254,947 535,000 144,922	251,894 529,071 135,027		505 4,767 286	(3,053) (5,929) (9,895)		05/17/27 11/03/25 08/09/24	1,0
03/09/21 713448CT3 - P	ACCAR Financial Corporate Notes epsi Corporate Notes oche Holdings Corporate Notes	0.900% 0.000% 2.132%	1.020%	4.660% 4.650% 4.670%	275,000 130,000 460,000	274,984 139,100 460,000	256,811 124,600 435,882		364 606 3,024	(18,173) (14,500) (24,118)		11/08/24 04/03/25 03/10/25	;
03/18/21 808513BN4 - 0 02/22/22 857477BM4 - 9	Charles Schwab Corp Notes State Street Corporate Notes tate Street Corporate Notes	0.750% 2.901% 1.746%	0.770% 2.380%	4.880% 4.570% 4.020%	175,000 360,000 125,000	174,913 367,247 125,000	166,566 342,016 116,788		376 2,640 879	(8,346) (25,231) (8,212)		03/18/24 03/30/26 02/06/26	1,:
11/04/22 857477BX0 - S 11/22/22 58768PAC8 - N	tate Street Corporate Notes //BART 2022-1 A3 Notes	5.751% 5.100%	5.750% 5.210%	5.000% 5.010%	85,000 470,000	85,000 469,907	87,205 473,840		774 1,088	2,205 3,933		11/04/26 08/16/27	1,
11/29/21 87612EBD7 - T 03/10/22 87612EBL9 - Ta	arget Corporate Notes	4.000% 3.500% 2.250%	1.040% 2.230%	5.050% 4.940% 4.710%	200,000 180,000 190,000	207,844 191,275 190,093	195,433 176,301 179,959		1,333 3,150 903	(12,411) (14,974) (10,135)		05/01/25 07/01/24 04/15/25	
03/07/22 88579YBH3 - 3 04/06/22 88579YBH3 - 3	exas Instruments Corporate Notes M Company Corporate Notes M Company Corporate Notes	4.700% 2.000% 2.000%	2.130% 2.850%	4.760% 4.700% 4.700%	60,000 190,000 165,000	59,973 189,305 161,156	59,937 179,740 156,090		337 1,446 1,256	(36) (9,565) (5,066)		11/18/24 02/14/25 02/14/25	
10/31/22 89115B6K1 - T 02/11/20 89232HAC9 - T	oronto Dominion CD	5.600% 1.660% 0.450%	5.580% 1.660%	5.590% 2.090% 4.900%	550,000 77,242 280,000	550,000 77,236 279,983	549,757 76,792 267,618		5,304 57 595	(243) (445) (12,366)		10/27/25 05/15/24 01/11/24	1,
	byota Motor Credit Corporate Notes AOT 2020-D A3 Notes	0.625% 0.350% 0.440%	0.640% 0.350%	4.830% 1.510% 1.320%	140,000 47,354 77,514	139,934 42,802 77,508	130,486 41,816 76,302		263 7 15	(9,448) (986) (1,207)		09/13/24 01/15/25 10/15/24	
04/21/21 89238EAC0 - TA 04/13/22 89238FAD5 - TA	AOT 2021-A A3 Notes AOT 2022-B A3 Notes	0.390% 2.930%	0.390% 2.930%	1.440% 3.870%	110,392 165,000	114,923 164,996	113,368 159,628		14 215	(1,555) (5,368)		04/22/24 09/15/26	1,
05/26/22 90327QD89 - U 03/03/22 904764AX5 - U	•	4.260% 3.375% 2.600%	3.490% 1.830%	4.840% 5.060% 4.820%	80,000 285,000 135,000	80,000 284,068 137,214	78,486 274,513 131,128		1,448 1,603 546	(1,514) (9,555) (6,086)		07/28/26 05/01/25 05/05/24	
	Inilever Capital Corp Notes Inited Health Group Notes ZOT 2020-A A1A	0.626% 0.550% 0.470%	0.590%	4.630% 4.920% 1.200%	100,000 190,000 160,089	100,000 189,802 160,056	93,838 179,096 157,619		242 134 23	(6,162) (10,706) (2,436)		08/12/24 05/15/24 02/20/25	:
08/12/20 92290BAA9 - V 01/29/20 92348TAA2 - V 12/13/21 92868KAC7 - V 12/03/20 92868VAC3 - V	ZOT 2020-A A1A alet 2021-1 A3 Notes	1.850% 1.020% 0.750%	1.850% 1.020%	2.150% 2.550%	21,258 215,000 37,614	21,255 214,992 37,606	21,159 204,053 37,363		12 67	(2,436) (97) (10,938) (244)		07/20/24 06/22/26 01/22/24	1,3
	Walmart Corporate Notes	0.750% 3.900% 0.630%	3.930%	1.020% 4.450% 1.600%	37,614 215,000 35,170	37,606 214,850 35,168	37,363 212,041 34,378		2,609 10	(244) (2,808) (790)		01/22/24 09/09/25 05/15/25	
I	Sub-Tota	als	1.991%	4.208%	28,013,665	28,208,425	26,998,632	PFM	113,247	(1,209,793) 2	6.5% 30%		
		1	1.871%	4.365%	55,678,289	55,872,773	53,457,567	PFM	217,210	1	2.4%	T	
TOTAL PFM  ADRE DAM MWD MANA  OTHER CASH & INVESTI			2.173%	2.173% 0.000%	24,967,351 -	24,967,351	24,967,351	LAIF BNY Bank Stmt.	15,000 X	0	4.5% 30,000,000 0.0% na		
ADRE DAM MWD MANA	und 009 COP funds)		0.000% 0.000% 0.150%	0.000% 0.150%	542,591 8,291,271	542,591 8,291,271	542,591 8,291,271	Bank Stmt.	x x		0.5%     20%       8.1%     20%		
ADRE DAM MWD MANA OTHER CASH & INVESTO Local Agency Investment Fu Bank of NY Trustee (2004/20 US Bank - Money Market Calif. Bank & Trust Money N Checking, Park Checking, Pe	und 009 COP funds) Market & Savings		0.000%	0.000%		-	-			0 0 1			
ADRE DAM MWD MANA OTHER CASH & INVESTM Local Agency Investment Fu Bank of NY Trustee (2004/20 US Bank - Money Market Calif. Bank & Trust Money M Checking, Park Checking, Pe	und DO9 COP funds)  Market & Savings  Petty Cash & Other Cash  RE DAM MANAGED		0.000% 0.150% 0.015%	0.000% 0.150% 0.015% 1.149%	8,291,271 14,696,391 48,497,604	8,291,271 14,696,391	8,291,271 14,696,391	Bank Stmt.	x x	0 0 1 - 4	8.1% 20% 4.4%		
ADRE DAM MWD MANA OTHER CASH & INVESTO Local Agency Investment Fu Bank of NY Trustee (2004/20 US Bank - Money Market Calif. Bank & Trust Money N Checking, Park Checking, Pe TOTAL PADR  OTAL CASH & INVESTME	und DO9 COP funds)  Market & Savings Etty Cash & Other Cash  RE DAM MANAGED  OP funds) Construction Fund OP funds) Debt Reserve Fund		0.000% 0.150% 0.015% 1.149%	0.000% 0.150% 0.015% 1.149%	8,291,271 14,696,391 48,497,604	8,291,271 14,696,391 48,497,604	8,291,271 14,696,391 48,497,604	Bank Stmt.	x x 15,000	- 10 0 0 1 0 1 0 0	8.1% 20% 4.4% 7.6%		

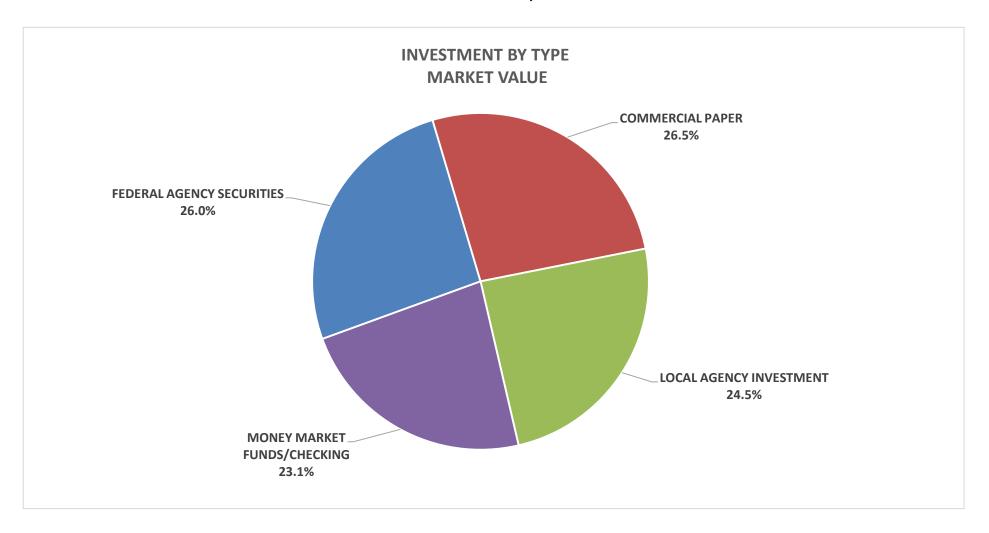
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## **CASH AND INVESTMENT SUMMARY (Total)**

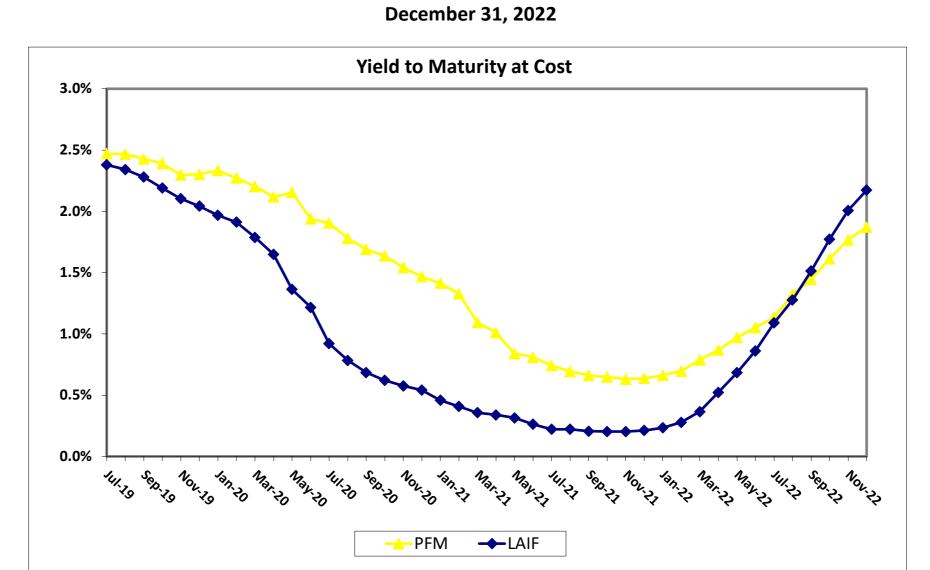
December 31, 2022



# CASH AND INVESTMENT SUMMARY (excluding COP Funds) December 31, 2022

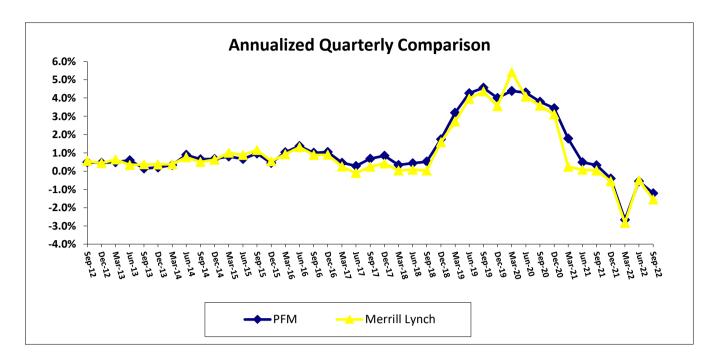


# MAJOR INVESTMENT YIELD COMPARISONS



Month-Year	L. A.	I. F.	P.F	. м.
	BALANCE	INTEREST	BALANCE	INTEREST
		Yield at Cost		Yield at Cost
Jul-19	24,147,700	2.379%	53,463,523	2.470%
Aug-19	24,147,700	2.341%	53,800,684	2.467%
Sep-19	24,147,700	2.280%	53,748,236	2.428%
Oct-19	24,296,442	2.190%	54,529,591	2.391%
Nov-19	24,296,442	2.103%	53,950,559	2.296%
Dec-19	24,296,442	2.043%	53,751,689	2.302%
Jan-20	24,436,019	1.967%	54,346,404	2.332%
Feb-20	24,436,019	1.912%	54,731,432	2.272%
Mar-20	24,436,019	1.787%	54,773,424	2.203%
Apr-20	24,559,001	1.648%	55,444,872	2.118%
May-20	24,559,001	1.363%	55,484,963	2.154%
Jun-20	24,559,001	1.217%	55,699,351	1.938%
Jul-20	24,648,612	0.920%	55,910,230	1.904%
Aug-20	24,648,612	0.784%	55,861,808	1.780%
Sep-20	24,648,612	0.685%	55,865,333	1.689%
Oct-20	24,700,953	0.620%	55,918,641	1.636%
Nov-20	24,700,953	0.576%	55,972,540	1.542%
Dec-20	24,700,953	0.540%	55,979,563	1.467%
Jan-21	24,740,008	0.458%	55,998,783	1.414%
Feb-21	24,740,008	0.407%	56,100,840	1.326%
Mar-21	24,740,008	0.357%	55,950,614	1.093%
Apr-21	24,767,036	0.339%	56,083,434	1.010%
May-21	24,767,036	0.315%	56,208,844	0.839%
Jun-21	24,769,091	0.262%	56,084,221	0.810%
Jul-21	24,787,258	0.221%	56,237,330	0.742%
Aug-21	24,787,258	0.221%	55,972,110	0.694%
Sep-21	24,787,258	0.206%	56,196,707	0.661%
Oct-21	24,802,351	0.203%	55,952,540	0.648%
Nov-21	24,802,351	0.203%	55,773,046	0.631%
Dec-21	24,802,351	0.212%	55,671,686	0.638%
Jan-22	24,816,630	0.234%	55,594,357	0.661%
Feb-22	24,816,630	0.278%	54,741,282	0.697%
Mar-22	24,816,630	0.365%	54,577,141	0.787%
Apr-22	24,836,186	0.523%	54,337,062	0.868%
May-22	24,836,186	0.684%	54,857,020	0.971%
Jun-22	24,516,431	0.861%	53,951,123	1.051%
Jul-22	24,882,685	1.090%	54,453,919	1.136%
Aug-22	24,882,685	1.276%	54,114,841	1.322%
Sep-22	24,882,685	1.513%	53,295,823	1.445%
Oct-22	24,882,083	1.772%	53,404,302	1.612%
Nov-22	24,967,351	2.007%	54,010,736	1.768%
Dec-22	24,967,351	2.173%	53,457,567	1.871%

PFM Performance vs Merrill Lynch 1 to 3 Yr Treasury Index **December 31, 2022** 



As of	PFM	Merrill Lynch				
Quarter	12 Month Return	12 Month Return				
Ending						
Sep-12	0.49%	0.56%				
Dec-12	0.46%	0.43%				
Mar-13	0.48%	0.64%				
Jun-13	0.60%	0.33%				
Sep-13	0.14%	0.37%				
Dec-13	0.20%	0.36%				
Mar-14	0.33%	0.38%				
Jun-14	0.89%	0.76%				
Sep-14	0.65%	0.50%				
Dec-14	0.66%	0.62%				
Mar-15	0.80%	1.00%				
Jun-15	0.67%	0.88%				
Sep-15	0.96%	1.16%				
Dec-15	0.45%	0.54%				
Mar-16	1.03%	0.92%				
Jun-16	1.37%	1.31%				
Sep-16	1.00%	0.88%				
Dec-16	1.05%	0.89%				
Mar-17	0.46%	0.25%				
Jun-17	0.28%	-0.11%				
Sep-17	0.68%	0.24%				
Dec-17	0.84%	0.42%				
Mar-18	0.33%	0.03%				
Jun-18	0.43%	0.08%				
Sep-18	0.52%	0.04%				
Dec-18	1.75%	1.58%				
Mar-19	3.20%	2.72%				
Jun-19	4.26%	3.96%				
Sep-19	4.56%	4.36%				
Dec-19	4.00%	3.55%				
Mar-20	4.39%	5.42%				
Jun-20	4.30%	4.07%				
Sep-20	3.80%	3.58%				
Dec-20	3.44%	3.10%				
Mar-21	1.78%	0.24%				
Jun-21	0.49%	0.07%				
Sep-21	0.32%	0.03%				
Dec-21	-0.41%	-0.55%				
Mar-22	-2.67%	-2.84%				
Jun-22	-0.55%	-0.50%				
Sep-22	-1.21%	-1.56%				
Dec-22	N/A	N/A				

Note: These percentages include the yield at cost and current market gain (or loss) so results

can be significantly higher or lower than the yield at cost due to volatile market behavior.

Information Not Available

December 31, 2022

## I. California Bank Loan Financial Requirements:

	<b>Minimum Required</b>	Dece	ember 31, 2022	<b>Meets Loan</b>
				Requirement
(a) Minimum DSC Ratio				
Operating Income before interest, depreciation & amortization		\$	30,866,400	
Annual Debt Service		\$	4,313,906	
	1.5 to 1		7.2 to 1	YES
(d) Maximum Total Debt to Tangible Net Worth Ratio				
Total Liabilities		\$	102,684,809	
Total Fund Equity (Assets - Liabilities)		\$	333,840,420	
	.5 to 1		0.3 to 1	YES
(e) Minimum Cash and Investments				
Current Cash & Investments	\$ 7,500,000	\$	88,980,659	YES

NOTE: Interest Rate on CB&T \$5,000,000 loan is based on 61% of the prime rate. Interest rate for the current month is 2.135%. (Current balance is \$0)

## **II.** Certificate of Participation (COP) Rate Covenant Ratio Requirements:

## (a) "District Net Revenues" / (Annual Installment Payments + Debt Service on Parity Debt)

	<b>Minumum Required</b>	Dece	mber 31, 2022	<b>Meets COP</b>
				Requirement
District Net Revenues (as defined in Official Statement)		\$	13,613,173	
Annual Installment Payments+Debt Service on Parity Debt		\$	2,156,953	
Resulting Ratio (minimum must be met on annual basis)	1.2 to 1		6.3 to 1	YES

## (b) "District Net Revenues" - (Rate Stabilization and Capital Repl Funds) / (Annual Installment Payments + Debt Service on Parity Debt)

Minimum Required		er 31, 2022	Meets COP
			Requirement
Ş	\$	13,065,695	
Ç	\$	2,156,953	
5 to 1	(	5.06 to 1	YES
	5 to 1	\$ \$	\$ 13,065,695 \$ 2,156,953

## (c) "Water System Net Revenues" / (Annual Installment Payments on Water System Debt + Debt Service on Water System Parity Debt)

	Minimum Required	Minimum Required December 31, 2022		
				Requirement
Water System Net Revenues (as defined in Official Statement)		\$	6,700,687	
Annual Installment Payments+Debt Service on Parity Debt (WATER SYSTEI	M ONLY)	\$	1,709,243	
Resulting Ratio (minimum must be met on annual basis)	1.00		3.92	YES

## **GLOSSARY OF TERMS**

#### **AGENCIES**:

Debt instrument(s) issued by US Government agencies, departments, and government-sponsored corporations. Some agencies have a direct government guarantee, others have an implied government guarantee. All agency securities are of the highest credit quality.

#### **AMORTIZED COST**:

The original cost of the principal adjusted for the periodic reduction of any discount or premium from the purchase date until the date of the report.

#### **BANKERS ACCEPTANCE**:

This is an investment instrument issued by a bank, guaranteeing the payment of a customer's drafts for a stated amount for a specified period. It substitutes the bank's credit for the buyer and eliminates the seller's risk. This security is created out of a trade transaction.

#### **BOOK VALUE**:

The amount paid for the security inclusive of any accrued interest and premium/discount, and inclusive of any amortized premium/discount. A security that has a book value in excess of face value was purchased with accrued interest or at a premium; thus, the yield-to-maturity on the security will be the same as or less than the stated rate. A security that has a book value less than face value was purchased at a discount; thus, the yield to maturity will always be in excess of the stated rate.

#### **CERTIFICATES OF DEPOSIT:**

A security instrument representing specific cash deposits in commercial banks, having varying maturities and yields based on size and maturity. This security has pooled collateral pledged against the deposit.

#### **COMMERCIAL PAPER:**

Primarily used by large corporations to finance receivables. Commercial paper is a short term, unsecured promissory discount note that usually pays interest at maturity.

#### COUPON:

The interest rate on a debt security that an issuer promises to pay.

### **DAYS TO MATURITY:**

The number of days remaining from the reporting date until the maturity of the security on a weighted average basis.

#### **DURATION:**

A measure of the sensitivity of a security's price to a change in the market value. Values from 1.0 to 3.0 are considered conservative. For example, a portfolio with a duration of 1.5 would increase 1.5% for every 1% decrease in market.

#### **MARKET % OF PORTFOLIO:**

The percentage of each security type as compared to total investments.

#### **MARKET VALUE:**

The current market value of the security. This is based on the price a security can be traded in the market at the close of the month.

#### **MATURITY DATE:**

The date in which the security matures. With managed pool accounts and passbook/checking accounts there are no maturity dates as these accounts are ongoing.

## **NEGOTIABLE CERTIFICATES OF DEPOSIT:**

Securities that are issued by major international and domestic banks and are similar to certificates of deposits purchased at a local bank; however, unlike collateralized certificates of deposit they are liquid with an active secondary market for strong issuers.

#### **PAR VALUE:**

The stated maturity value of a security or remaining face amount.

#### **PURCHASE DATE:**

The day in which the security was delivered to the Authority's safekeeping account.

#### **TREASURY BILL:**

Obligations issued by the United States Treasury with a maturity of under one year and having virtually no risk.

#### TREASURY NOTE:

Obligations issued by the United States Treasury with a maturity ranging from one to ten years, paying interest semiannually and having virtually no risk.

#### **UNREAL G/L ON BOOK:**

The unrealized gain or loss on book is the difference between the amortized cost of the security as of the report date and the market value.

#### YTM AT COST:

The yield to maturity at cost is the rate of return based on the original cost, the annual interest receipts, maturity value and the time period from purchase date to maturity.

#### YTM AT MARKET:

The yield to maturity at market is the rate of return based on the current market value, the annual interest receipts, the maturity value and the time period remaining until maturity.