



AGENDA

18700 Ward St.
Fountain Valley, CA 92708
(714) 378-3200

ADMINISTRATION/FINANCE ISSUES COMMITTEE
MEETING WITH BOARD OF DIRECTORS*
ORANGE COUNTY WATER DISTRICT
Thursday, August 14, 2025, 12:00 p.m. – Conference Room C-2

*The OCWD Administration and Finance Issues Committee meeting is noticed as a joint meeting with the Board of Directors for the purpose of strict compliance with the Brown Act and it provides an opportunity for all Directors to hear presentations and participate in discussions. Directors receive no additional compensation or stipend as a result of simultaneously convening this meeting. Items recommended for approval at this meeting will be placed on the **August 20** Board meeting Agenda for approval.

This meeting will be held in person. As a convenience for the public, the meeting may also be accessed by Zoom Webinar and will be available by either computer or telephone audio as indicated below. Because this is an in-person meeting and the Zoom component is not required, but rather is being offered as a convenience, if there are any technical issues during the meeting, this meeting will continue and will not be suspended.

Computer Audio: Join the Zoom meeting by clicking on the following link:

<https://ocwd.zoom.us/j/84653737407>

Meeting ID: 846 5373 7407

Telephone Audio: (213) 338 8477

Teleconference Site:

10382 Bonnie Drive, Garden Grove
303 W. Commonwealth, Fullerton
20 Civic Center, Santa Ana
1454 Madison Street, Tustin
1010 S Coast Hwy 101, Encinitas

3, Place du Général Kœnig Paris, Île-de-France, 75017 France

* Members of the public may attend and participate at all locations.

ROLL CALL

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

RECOMMENDATION: Adopt resolution determining need to take immediate action on item(s) and that the need for action came to the attention of the District subsequent to the posting of the Agenda (requires two-thirds vote of the Board members present, or, if less than two-thirds of the members are present, a unanimous vote of those members present.)

VISITOR PARTICIPATION

Time has been reserved at this point in the agenda for persons wishing to comment for up to three minutes to the Board of Directors on any item that is not listed on the agenda, but within the subject matter jurisdiction of the District. By law, the Board of Directors is prohibited from taking action on such public comments. As appropriate, matters raised in these public comments will be referred to District staff or placed on the agenda of an upcoming Board meeting.

At this time, members of the public may also offer public comment for up to three minutes on any item on the Consent Calendar. While members of the public may not remove an item from the Consent Calendar for separate discussion, a Director may do so at the request of a member of the public.

CONSENT CALENDAR (ITEMS NO. 1 – 8)

All matters on the Consent Calendar are to be approved by one motion, without separate discussion on these items, unless a Board member or District staff request that specific items be removed from the Consent Calendar for separate consideration.

1. MINUTES OF ADMINISTRATION/FINANCE COMMITTEE MEETING HELD JULY 10, 2025

RECOMMENDATION: Approve minutes as presented

2. MONTHLY CASH CONTROL REPORTS

RECOMMENDATION: Agendize for August 20 Board meeting: Receive and file Summary Cash and Cash Equivalents Control Reports dated July 31, 2025

3. INVESTMENT PORTFOLIO HOLDINGS REPORTS

RECOMMENDATION: Agendize for August 20 Board meeting: Receive and file the Investment Portfolio Holdings Reports dated July 31, 2025

4. ADVANCED WATER TREATMENT TEXTBOOK

RECOMMENDATION: Agendize for August 20 Board meeting: Authorize the General Manager to support the Advanced Water Treatment Textbook development project in the amount of \$10,000

5. AMENDMENT NO. 2 TO AGREEMENT 1561 WITH TUCKER ELLIS FOR LEGAL OVERSIGHT AND CEQA SUPPORT SERVICES

RECOMMENDATION: Agendize for August 20 Board meeting: Authorize issuance of Amendment No. 2 to Agreement No. 1561 with Tucker Ellis LLP for an amount not to exceed \$200,000 to continue providing legal oversight services in the PFAS and South Basin litigations and CEQA support services for the South Basin Groundwater Protection Project

6. PURCHASE F-150 TRUCK FROM FAIRWAY FORD TO REPLACE HYDROGEOLOGY DEPARTMENT VEHICLE A-66

RECOMMENDATION: Agendize for August 20 Board meeting: Authorize issuance of a Purchase Order to Fairway Ford for an amount not to exceed \$53,729.08, and place vehicle A-66 on the surplus equipment list when the new truck is delivered

7. SERRANO WATER DISTRICT (SWD) NEW WELL CONSTRUCTION LOAN AGREEMENT

RECOMMENDATION: Agendize for August 20 Board meeting: Approve the New Well Construction Loan Agreement with SWD

8. OFFICE CUBICLE ADDITION AND UPDATE FOR WATER QUALITY OFFICE AREA

RECOMMENDATION: Agendize for August 20 Board meeting: Authorize issuance of Purchase Order to People Space for \$23,664.51 for purchase of the additional office cubicles and labor for proper installation

END OF CONSENT CALENDAR

MATTER FOR CONSIDERATION

9. ACTUARIAL VALUATION OF RETIREE MEDICAL INSURANCE BENEFIT PLAN UPDATE

RECOMMENDATION: Agendize for August 20 Board meeting: Receive and file the Orange County Water District actuarial report dated July 30, 2025, with a measurement date as of June 30, 2024

INFORMATIONAL ITEM

10. MONTHLY CASH DISBURSEMENTS REPORT

CHAIR DIRECTION AS TO ITEMS IF ANY TO BE AGENDIZED AS MATTERS FOR CONSIDERATION AT THE AUGUST 20 BOARD MEETING

DIRECTORS' ANNOUNCEMENTS/REPORTS

GENERAL MANAGER'S ANNOUNCEMENTS/REPORTS

ADJOURNMENT

ADMINISTRATION AND FINANCE ISSUES COMMITTEE MEMBERS

Committee Members

Roger Yoh – Chair
Valerie Amezcua – Vice Chair
Dina Nguyen
Fred Jung
Cathy Green

Alternates

Erik Weigand
Van Tran
Natalie Meeks
Steve Sheldon
Denis Bilodeau

In accordance with the requirements of California Government Code Section 54954.2, this agenda has been posted at the guard shack entrance and in the main lobby of the Orange County Water District, 18700 Ward Street, Fountain Valley, CA and on the OCWD website not less than 72 hours prior to the meeting date and time above. All written materials relating to each agenda item are available for public inspection in the office of the District Secretary. Backup material for the Agenda is available at the District offices for public review and can be viewed online at the District's website: www.ocwd.com

Pursuant to the Americans with Disabilities Act, persons with a disability who require a disability-related modification or accommodation in order to participate in a meeting, including auxiliary aids or services, may request such modification or accommodation from the District Secretary at (714) 378-3234, by email at cfuller@ocwd.com by fax at (714) 378-3373. Notification 24 hours prior to the meeting will enable District staff to make reasonable arrangements to assure accessibility to the meeting.

As a general rule, agenda reports or other written documentation has been prepared or organized with respect to each item of business listed on the agenda and can be reviewed at www.ocwd.com. Copies of these materials and other disclosable public records distributed to all or a majority of the members of the Board of Directors in connection with an open session agenda item are also on file with and available for inspection at the Office of the District Secretary, 18700 Ward Street, Fountain Valley, California, during regular business hours, 8:00 am to 5:00 pm, Monday through Friday. If such writings are distributed to members of the Board of Directors on the day of a Board meeting, the writings will be available at the entrance to the Board of Directors meeting room at the Orange County Water District office.

MINUTES OF BOARD OF DIRECTORS MEETING
ADMINISTRATION AND FINANCE ISSUES COMMITTEE
ORANGE COUNTY WATER DISTRICT
Thursday, July 10, 2025 @ 12:00 p.m.

Director Yoh called the Administration and Finance Issues Committee meeting to order at 12:00 p.m. in Conference Room C-2 in Fountain Valley, CA. Public access was also provided via Zoom webinar. The Secretary called the roll and reported a quorum as follows:

Committee Members

Roger Yoh
Valerie Amezcua
Dina Nguyen arrived 12:15 p.m.
Fred Jung
Cathy Green

Alternates

Erik Weigand
Van Tran
Natalie Meeks (absent)
Steve Sheldon (absent)
Denis Bilodeau

OCWD staff

John Kennedy – General Manager
Randy Fick – Treasurer/CFO
Chris Olsen – Executive Director of Engineering
Mehul Patel – Executive Director of Operations
Ben Smith – Director of Recharge
Stephanie Dosier – Director of Human Resources
Jeremy Jungreis – General Counsel
Leticia Villarreal – Assistant District Secretary

CONSENT CALENDAR

The Consent Calendar was approved upon motion by Director Amezcua, seconded by Director Green and carried [5-0] as follows:

Ayes: Yoh, Amezcua, Jung, Green, Weigand

1. Minutes of Previous Meeting

The minutes of the Administration/Finance Issues Committee meeting held June 12, 2025, were approved as presented.

2. Monthly Cash Control Reports

Recommended by Committee for approval at July 16 Board meeting: Receive and file Summary Cash and Cash Equivalents Control Reports dated June 30, 2025.

3. Investment Portfolio Holdings Report

Recommended by Committee for approval at July 16 Board meeting: Receive and file the Investment Portfolio Holdings Reports dated June 30, 2025.

4. Agreement to Lillestrand Leadership Consulting for Staff Leadership Development

Recommended by Committee for approval at July 16 Board meeting: Approve and authorize execution of Agreement to Lillestrand Leadership Consulting for an amount not to exceed \$36,850 for staff leadership development.

5. Renewed Membership Participation in the National Water Research Institute (NWRI)

Recommended by Committee for approval at July 16 Board meeting: Approve and authorize continued membership participation in and authorize payment of 2025-26 membership fee in the amount of \$50,000.

6. Purchase F-150 Truck from Villa Ford of Orange to Replace T-132

Recommended by Committee for approval at July 16 Board meeting: Authorize issuance of Purchase Order to Villa Ford of Orange for \$56,920 to purchase an F-150 Truck, and place T-132 on the surplus equipment list when the new truck is delivered.

7. Purchase F-150 Truck from Villa Ford of Orange to Replace T-138

Recommended by Committee for approval at July 16 Board meeting: Authorize issuance of Purchase Order to Villa Ford of Orange for \$62,287 to purchase an F-150 Truck, place T-138 on the surplus equipment list when the new truck is delivered and authorize additional funds in the amount of \$8,000 for R&R account R25037.

8. Purchase F-150 Truck from Villa Ford of Orange to Replace T-143

Recommended by Committee for approval at July 16 Board meeting: Authorize issuance of Purchase Order to Villa Ford of Orange for \$56,920 to purchase an F-150 Truck, and place T-143 on the surplus equipment list when the new truck is delivered.

9. Purchase Mobile Lift System from Ari Phoenix

Recommended by Committee for approval at July 16 Board meeting: Authorize issuance of Purchase Order to ARI Phoenix for \$80,000 to purchase mobile lift system.

10. Limited-Term Employment Agreement for Postdoctoral Research Associate

Recommended by Committee for approval at July 16 Board meeting: Approve and authorize execution of Limited-Term Employment Agreement for Postdoctoral Research Associate Yue (Sophie) Sun for a one-year period commencing August 11, 2025.

11. Surplus of Research & Development Tools, Information Service Workstations, and Heavy-Duty Equipment

Recommended by Committee for approval at July 16 Board meeting: Declare items on Surplus List as of July 1, 2025, surplus and authorize the sale and disposal thereof.

12. Splan Software

Recommended by Committee for approval at July 16 Board meeting: Authorize amendment to Agreement 1725 to SPLAN for the amount of \$845 to integrate Single Sign On (SSO) into the security software.

MATTER FOR CONSIDERATION

13. Purchase Imperial Headgates Bypass Flow Meters

Director of Recharge Ben Smith shared with the committee that the Imperial Headgates play a vital role in managing the District's Santa Ana River water rights, storm capture and baseflow operations. He stated the Imperial Headgates site has three flowmeters, one for diverted flows, two for bypass flows. He reported that the bypass flowmeters are failing and require replacement to maintain accuracy and operational efficiency. He stated the Rittmeyer Open Channel Ultrasonic Flowmeter has performed exceptionally well at other District locations and has demonstrated durability in challenging water conditions, providing accurate measurements across a wide range of flows.

Upon Motion by Director Amezcua, seconded by Director Green, and carried [5-0], the Committee Recommended that the Board at its July 16 Board meeting: Authorize issuance of Purchase Order to Accurate Measurement Systems for \$204,095 to purchase new Imperial Headgates Bypass Flow Meters and authorize additional funds in the amount of \$10,000 for R&R account R25051.

Ayes: Yoh, Amezcua, Nguyen, Jung, Green

INFORMATIONAL ITEM

14. Monthly Cash Disbursements Report

There was no discussion of this item.

CHAIR DIRECTION AS TO WHICH ITEMS, IF ANY TO BE AGENDIZED AS MATTERS FOR CONSIDERATION AT JULY 16 BOARD MEETING

It was agreed to place all items on the Consent Calendar for the July 16 Board meeting.

ADJOURNMENT

There being no further business, the meeting was adjourned at 12:26 p.m.

Roger Yoh, Chair

AGENDA ITEM SUBMITTAL

Meeting Date: August 14, 2025

To: Administration/Finance Issues Cte.
Board of Directors

From: John Kennedy

Staff Contact: R. Fick/D. Miller

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Funding Source: N/A

Program/Line-Item No.: N/A

General Counsel Approval: N/A

Engineers Report: N/A

CEQA Compliance: N/A

Subject: MONTHLY CASH CONTROL REPORTS

SUMMARY

The following monthly financial information is provided in the staff report.

Attachments:

- Summary Cash and Cash Equivalent Control Reports
- Summary of Reserves
- Summary Sources and Disbursements
- Sources of Funds
- Disbursement of Funds

RECOMMENDATION

Agendize for August 20 Board meeting: Receive and file Summary Cash and Cash Equivalents Control Reports dated July 31, 2025.

PRIOR RELEVANT BOARD ACTIONS

Monthly

**ORANGE COUNTY WATER DISTRICT
SUMMARY OF CASH AND CASH EQUIVALENTS CONTROL REPORT
FOR THE PERIOD ENDED
July 31, 2025**

TAB NO.	CASH AND CASH EQUIVALENTS	UNRESTRICTED	RESTRICTED	TOTAL
A	CASH ON HAND	2,700	-	2,700
B	CASH IN BANKS Wells Fargo Checking	13,771,099	-	13,771,099
	US Bank Sweep	86,012	-	86,012
C	LAIF (Local Agency Investment Fund)	48,873,306	10,386,291	59,259,597
	Raymond James - Enhanced Savings Program	5,478,381	-	5,478,381
D	Revenue COP's - Payment/Interest Funds	-	3,764	3,764
	2019A GWRSE Project Fund	-	210	210
	2021A PFAS Project Fund	-	4,834	4,834
E	INVESTMENTS US Bank Investments (USBI)	361,694,401	-	361,694,401
	Swap Value Collateral (CITI Bank)	-	-	-
GRAND TOTALS →		429,905,900	10,395,099	440,300,999

- A Petty Cash - held at the following District offices: Fountain Valley (\$1,700) and FHQ (\$1,000)
- B District's Checking Accounts
- C District's Money Market Accounts
- D Trust Debt Service Accounts
- E Custodial Investment Accounts - Managed in house

ORANGE COUNTY WATER DISTRICT

RESERVES

For the Year to Date Period Ended July 31, 2025

(Unaudited/Preliminary)

	Beginning Year Balance	Ending Balance As of 07/31/25	Reserve Policy
Operating Reserves			
Replacement and Refurbishment Fund	142,774,555	142,774,555	135,113,000 (1)
Emergency Response Fund (formerly Toxic Clean Up Reserve)	4,000,000	4,000,000	4,000,000 (2)
G.W. Contamination Clean-up Funds (*)	27,252,543	27,252,543	27,252,543
Contingency Reserve	3,000,000	3,000,000	3,000,000 (3)
Water Reserve Fund	13,480,725	16,904,592	0 (4)
Paygo Fund	70,166,676	76,696,429	76,696,429 (5)
SRF Loan Reserve	2,037,351	2,037,351	2,037,351 (6)
Operating Reserve (15% of Op. Budget)	28,249,368	29,998,369	29,998,369 (8)
Operating Fund	60,310,583	127,242,061	77,226,068 (9)
Total - Operating Reserves	351,271,802	429,905,900	355,323,759
Restricted Reserves			
SWAP - Collateral Pledged	0	0	0 (10)
G.W. Contamination Clean-up Funds (*)	9,782,314	9,782,314	9,782,314
Environmental Remediation Fund	595,114	603,977	3,528,000 (7)
GWRSFE Project Fund	209	210	210
2021A PFAS Project Fund	0	4,834	4,834
Debt Payment Fund	3,751	3,764	3,764
Total Restricted Reserves	10,381,388	10,395,099	13,319,122
Total Reserves	361,653,190	440,300,999	368,642,881

- (1) Per Reserve Policy, projected Replacement & Refurbishment (R&R) cost as defined by District's R&R model.
- (2) Ensure adequate funds are available to contain and clean up catastrophic releases of chemicals or other substances that may contaminate the surface water or groundwater of the basin.
- (3) Set by the District Act to provide for expenditures that have not been anticipated in the annual budget.
- (4) The maximum upper limit is enough funds to purchase 50% of water needed to have an accumulated basin overdraft of 175,000 a.f. currently projected at \$0 (\$1,091/a.f. x 50% x (113,000/a.f. projected overdraft as of June 30, 2025 - 175,000/a.f. optimum overdraft)
- (5) Per Paygo budget transfer and drawdown from GWRSFE WIFIA short-term note.
- (6) Debt service reserve of \$2,037,351 or one years payment a requirement for the Fletcher Basin, La Palma Basin, Mid Basin and Alamitos SRF loans.
- (7) The Environmental Remediation Fund, for Prado shooting range, includes remediation and funding plans with a 30-year term expiring on April 30, 2047 initially set-up with an amount of \$4,000 per month and increasing \$400 per month annually.
- (8) The Operating Reserve Fund is established by the District Act and set at 15% of the operating budget.
- (9) Per the Reserve Policy, the District shall maintain a minimum of six months of annual General Fund and Debt Service budgeted appropriations currently \$109,945,000 General Fund and \$44,507,135 Debt Service.
- (10) The District is required to post collateral should the Swap value exceed the \$15 million threshold.

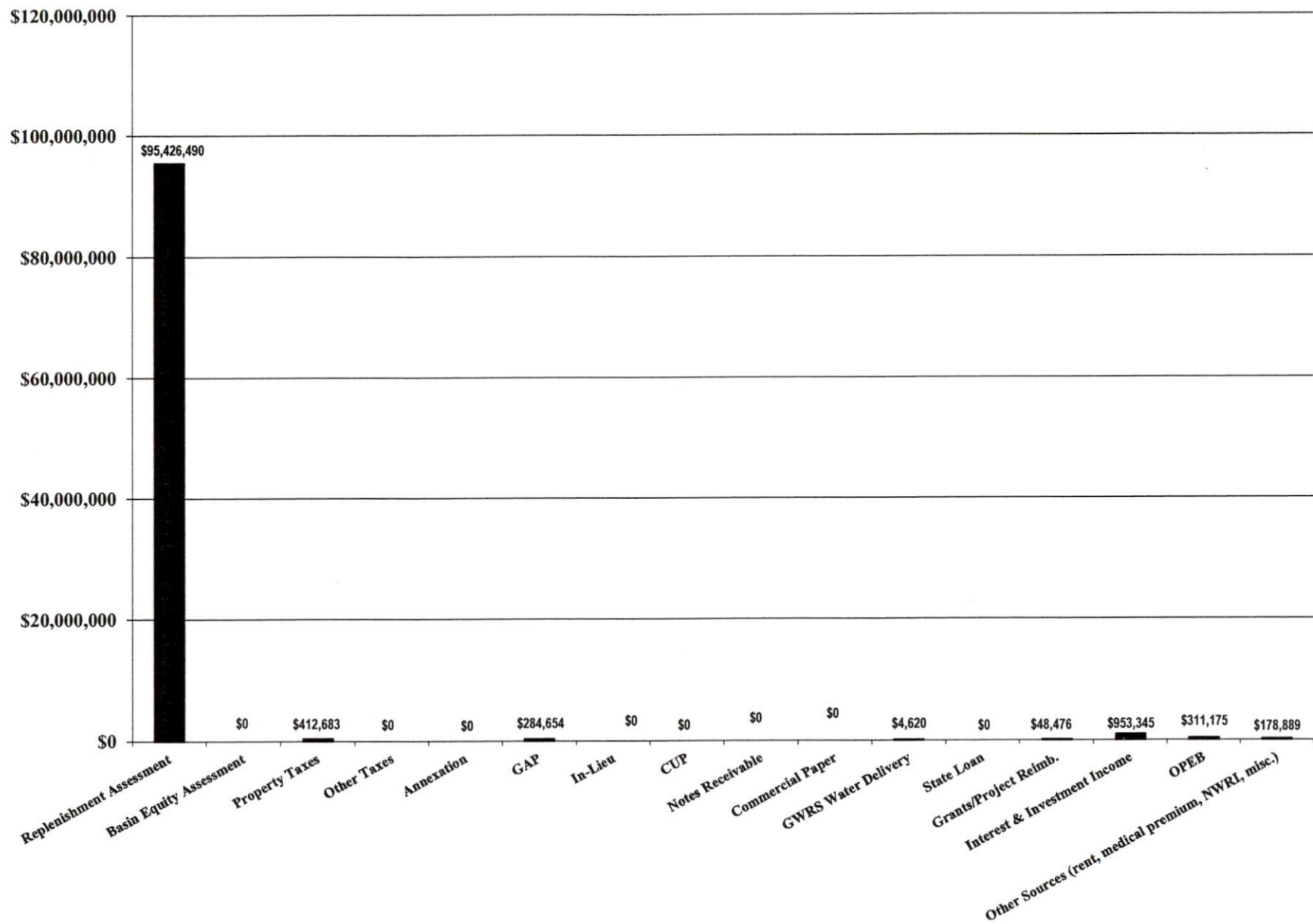
(*) Detail available with Finance Department.

ORANGE COUNTY WATER DISTRICT
SUMMARY SOURCES AND DISBURSEMENTS
YEAR TO DATE AS OF JULY 31, 2025

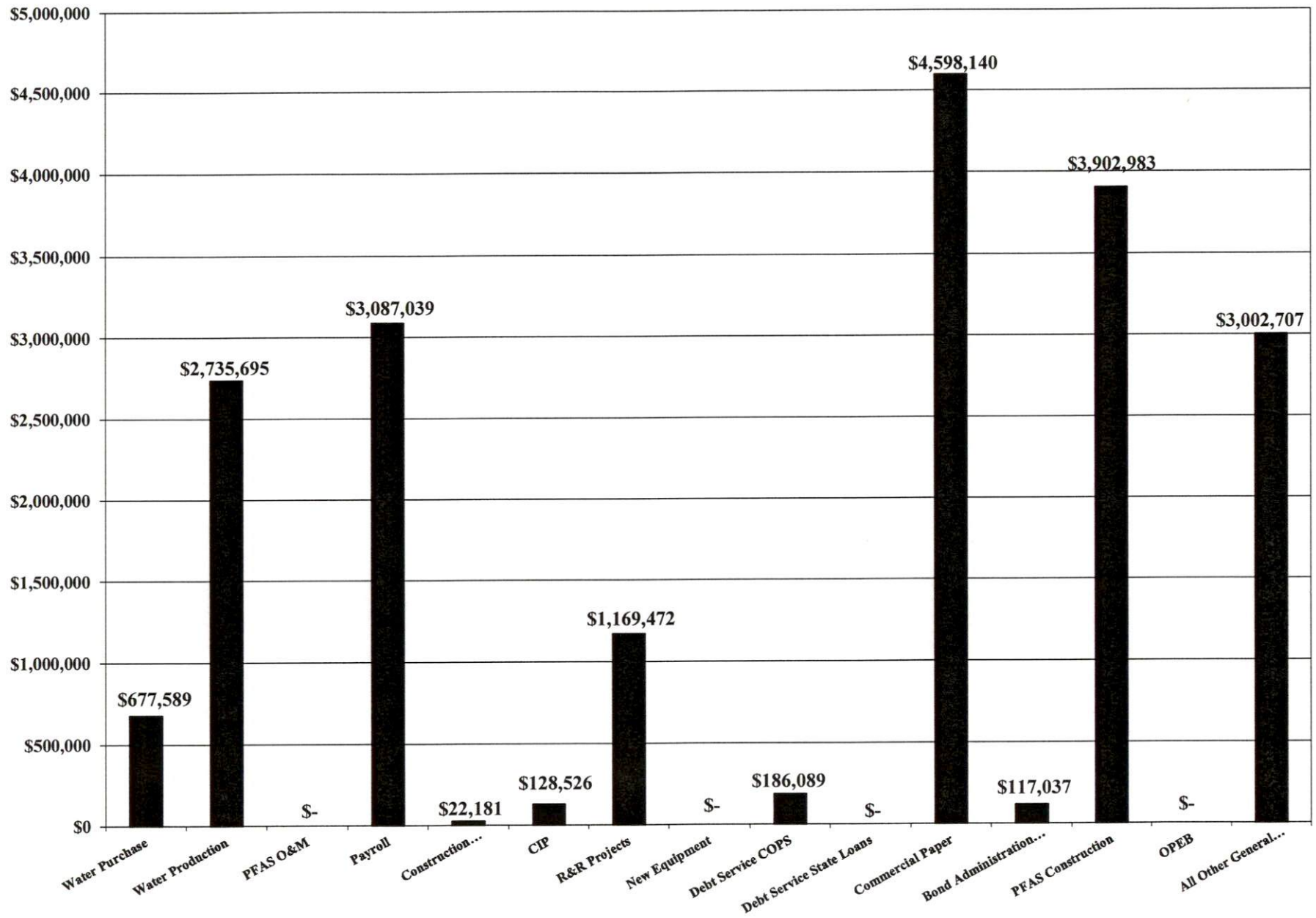
F	Sources (Cash basis)	July	August	September	October	November	December	January	February	March	April	May	June	YTD
	Replenishment Assessment	95,426,490												95,426,490
	Basin Equity Assessment	-												-
	Property Taxes	412,683												412,683
	Other Taxes	-												-
	Annexation	-												-
	GAP	284,654												284,654
	In-Lieu	-												-
	CUP	-												-
	Notes Receivable	-												-
	Commercial Paper	-												-
	GWRS Water Delivery	4,620												4,620
	State Loan	-												-
	Grants/Project Reimb.	48,476												48,476
	Interest & Investment Income	953,345												953,345
	OPEB	311,175												311,175
	Other Sources (rent, medical premium, NWRI, misc.)	178,889												178,889
	Total Sources	97,620,333	-	-	-	-	-	-	-	-	-	-	-	97,620,333
F-1	Disbursements (Cash basis)													
	Water Purchase	677,589												677,589
	Water Production	2,735,695												2,735,695
	PFAS O&M	-												-
	Payroll	3,087,039												3,087,039
	Construction (GWRSFE)	22,181												22,181
	CIP	128,526												128,526
	R&R Projects	1,169,472												1,169,472
	New Equipment	-												-
	Debt Service COPS	186,089												186,089
	Debt Service State Loans	-												-
	Commercial Paper	4,598,140												4,598,140
	Bond Administration Cost	117,037												117,037
	PFAS Construction	3,902,983												3,902,983
	OPEB	-												-
	All Other General Fund Disbursemen	3,002,707												3,002,707
	Total Disbursements	19,627,459	-	-	-	-	-	-	-	-	-	-	-	19,627,459

Note: Sources and Uses of district funds reflect both operating and capital funds. Operating funds consist of annual operating revenues or cash reserves.

**Orange County Water District
Sources of Funds
for the Year to Date Period Ended July 31, 2025**



**Orange County Water District
Disbursement of Funds
for the Year to Date Period Ended July 31, 2025**



AGENDA ITEM SUBMITTAL

Meeting Date: August 14, 2025

To: Administration/Finance Issues Cte.
Board of Directors

From: John Kennedy

Staff Contact: R. Fick/D. Miller

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Funding Source: N/A

Program/Line Item No: N/A

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

Subject: INVESTMENT PORTFOLIO HOLDINGS REPORTS

SUMMARY

The District's monthly Investment Portfolio Holdings Report is provided for Committee review.

Attachment: Investment Portfolio Holdings Reports dated July 31, 2025.

RECOMMENDATION

Agendize for August 20 Board meeting: Receive and file the Investment Portfolio Holdings Reports dated July 31, 2025.

BACKGROUND/ANALYSIS

The Investment Portfolio Holdings Report is a list of each of the District's fixed income investments and provides the market value at the end of each month. All securities within the District's Investment Portfolio are in compliance with the District's Statement of Investment Policy. The District's portfolio maturities provide cash liquidity sufficient to meet the District's projected six-month expenditures (as required by Government Code Section 53646).

Highlights of the current and previous report:

Description	Prior Month	Current Month
SWAP Value (in Citi's favor)	\$4,481,352	\$4,027,710
Required Collateral	None	None
Duration/Maturity	515 Days or 1.41 years	619 Days or 1.70 years
Rate of Return/Yield	3.334%	3.513%

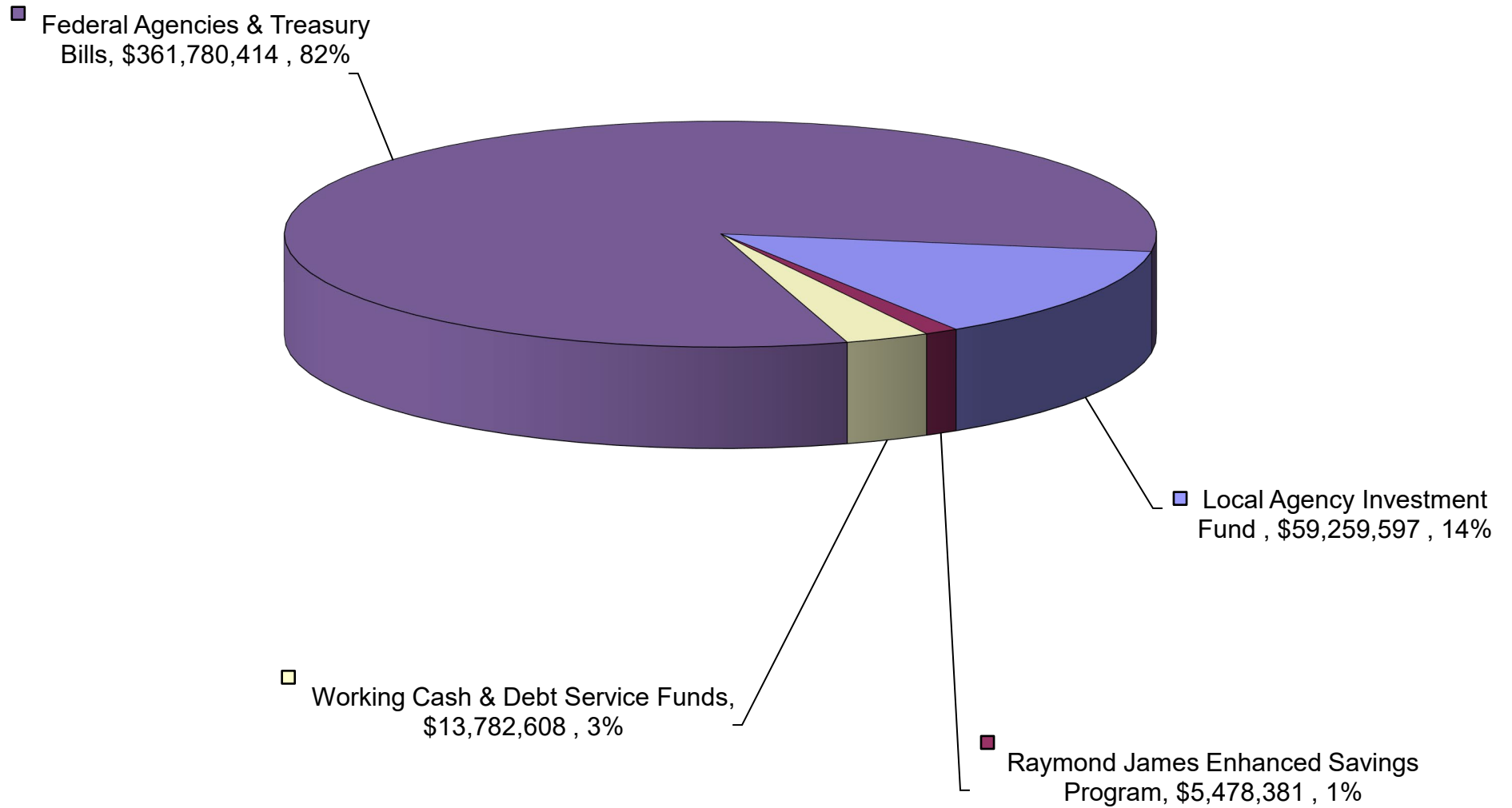
- The yield on the one-year Treasury note as of the month end is at 4.10%; two-year at 3.94% and the five-year at 3.96%. The last Federal Open Market committee (FOMC) meeting was held on July 29-30, 2025. The FOMC maintained the Federal fund benchmark interest rate to a range of 4.25% to 4.50%. This is the rate prime banks lend to each other.

**Orange County Water District
Investment Portfolio Holdings Report**

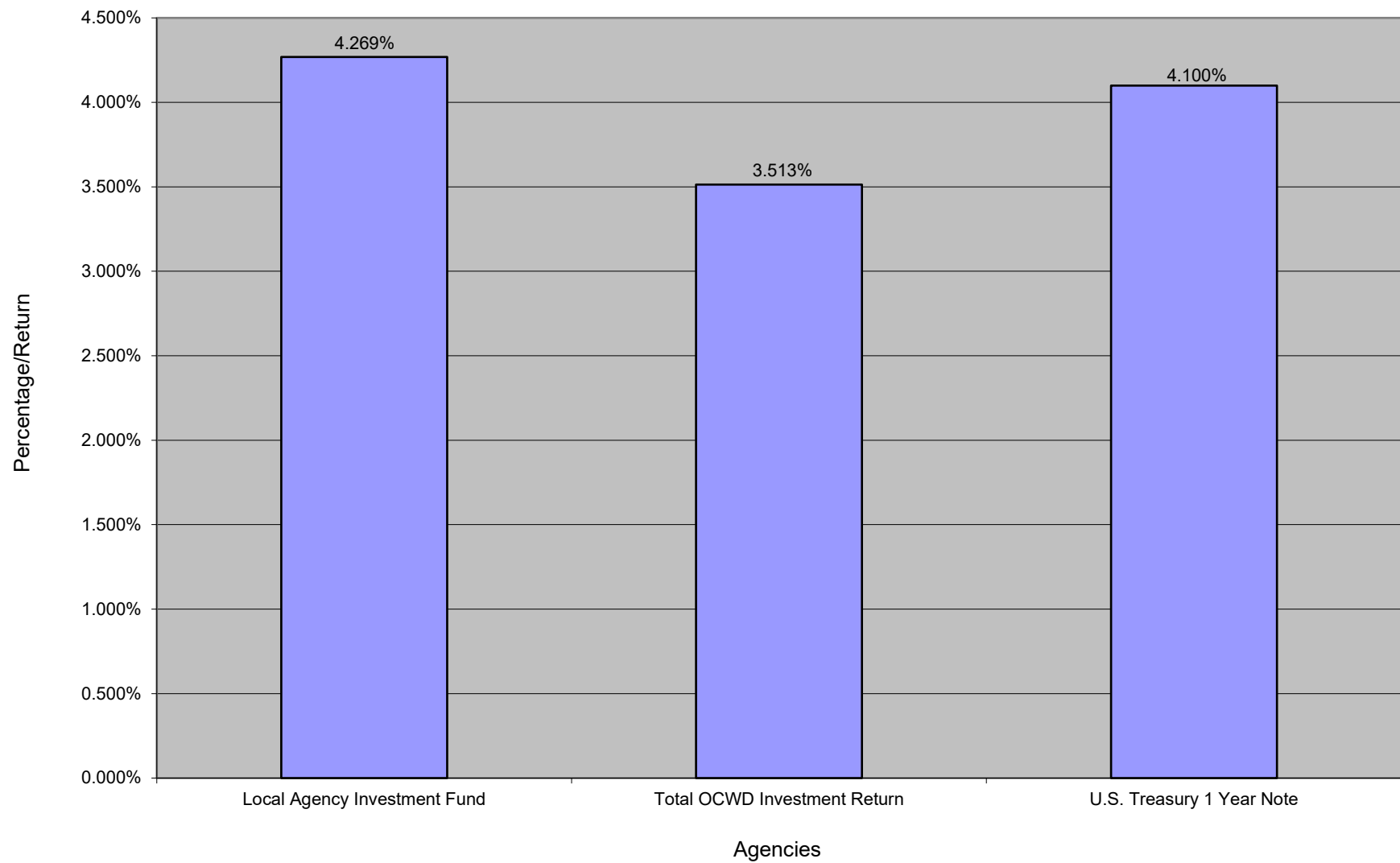
07/31/25

TRADE DATE	PURCHASE DATE	NEXT CALL DATE	MATURITY DATE	RATING	INVESTMENT TYPE	INSTITUTION OR ISSUER	PAR AMOUNT	DISC RATE OR COUPON	YIELD TO MATURITY	ORIGINAL COST	MARKET VALUE 7/31/2025	PORTFOLIO %	CUSIP NUMBER
<u>Investment Pools</u>													
Local Agency Investment Fund (LAIF)						State of California Treasury	\$59,259,597	(Jun rate)	4.269%	(1)	\$59,259,597	\$59,259,597	13.89%
<u>Enhanced Savings Program</u>													
Enhanced Savings Program						Raymond James	\$5,478,381	4.000%	4.000%		\$5,478,381	\$5,478,381	1.28%
<u>Federal Agencies / SWEEP Treasury</u>													
09/16/24	09/16/24	09/04/25	09/04/25	AA+/Aaa	Treasury Bill	United States Government	\$5,400,000	3.770%	3.932%		\$5,200,379	\$5,378,184	912797MH7
10/08/24	10/08/24	08/15/25	08/15/25	AA+/Aaa	Treasury Bill	United States Government	\$12,600,000	4.201%	4.201%		\$12,369,656	\$12,587,904	912828K74
12/16/24	12/16/24	11/28/25	11/28/25	AA+/Aaa	Treasury Bill	United States Government	\$5,203,000	4.032%	4.211%		\$5,000,791	\$5,130,574	912797NL7
12/26/24	12/26/24	08/07/25	08/07/25	AA+/Aaa	Treasury Bill	United States Government	\$10,769,000	4.025%	4.170%		\$10,499,286	\$10,761,354	912797MG9
01/30/25	01/30/25	01/22/26	01/22/26	AA+/Aaa	Treasury Bill	United States Government	\$5,204,000	3.960%	4.137%		\$4,999,639	\$5,099,920	912797PD3
01/14/25	01/14/25	10/31/26	10/31/26	AA+/Aaa	Treasury Bill Note	United States Government	\$5,723,000	4.125%	4.348%		\$5,700,868	\$5,722,542	91282CL58
01/14 & 01/28/25	01/14 & 01/29/25	11/15/26	11/15/26	AA+/Aaa	Treasury Bill Note	United States Government	\$10,791,000	4.625%	4.340%		\$10,857,294	\$10,860,602	91282CJH8
01/29/25	01/30/25	08/15/26	08/15/26	AA+/Aaa	Treasury Bill Note	United States Government	\$4,890,000	4.375%	4.205%		\$4,902,225	\$4,900,660	91282CHJ8
01/29/25	01/30/25	05/15/27	05/15/27	AA+/Aaa	Treasury Bill Note	United States Government	\$4,924,000	4.500%	4.219%		\$4,953,621	\$4,967,085	91282CKR1
02/20/25	02/20/25	07/31/27	07/31/27	AA+/Aaa	Treasury Bill Note	United States Government	\$4,125,000	4.210%	4.210%		\$3,986,410	\$4,030,744	91282CFB2
02/20/25	02/20/25	02/15/27	02/15/27	AA+/Aaa	Treasury Bill Note	United States Government	\$5,100,000	4.203%	4.203%		\$5,092,466	\$5,106,987	91282CKA8
First American Treasury Obligations Sweep							\$86,012	4.160%	4.160%		\$86,012	\$86,012	17.50%
07/24/25	07/28/25	01/28/26	07/28/28	AA+/Aaa	FNMA - qtrly call on/after 01/28/26	Fannie Mae	\$5,000,000	4.500%	4.500%		\$5,000,000	\$4,996,400	3136GAL72
07/24/25	07/28/25	06/09/26	06/09/28	AA+/Aaa	FNMA	Fannie Mae	\$4,200,000	4.300%	4.140%		\$4,205,460	\$4,195,674	3136GAJ34
07/24/25	07/29/25	01/29/29	01/29/29	AA+/Aaa	FNMA	Fannie Mae	\$5,000,000	4.500%	4.500%		\$5,000,000	\$4,997,900	3136GAKX6
05/19/21	06/03/21	06/03/26	06/03/26	AA+/Aaa	FNMA - qtrly call on/after 01/30/26	Fannie Mae	\$5,000,000	4.730%	4.730%		\$5,000,000	\$5,001,300	3136GAL64
07/29/25	07/30/25	01/30/26	07/30/30	AA+/Aaa	FNMA - qtrly call on/after 01/30/26	Fannie Mae	\$5,000,000	4.670%	4.670%		\$5,000,000	\$4,990,400	3136GALG2
11/10 & 11/17/20	11/24/20	11/24/25	11/24/25	AA+/Aaa	FHLB	Federal Home Loan Bank - Step	\$6,000,000	3.000%	0.706%		\$6,000,000	\$5,972,460	3130AKFY7
11/18/20	12/17/20	09/17/25	12/17/25	AA+/Aaa	FHLB - qtrly call on/after 09/17/25	Federal Home Loan Bank - Step	\$3,000,000	4.000%	0.918%		\$3,000,000	\$2,994,930	3130AKGT7
01/19/21	01/28/21	12/15/25	12/15/25	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$3,000,000	0.700%	0.596%		\$3,000,000	\$2,960,550	3130AKTL0
01/11/21	01/13/21	09/30/25	12/30/25	AA+/Aaa	FHLB - qtrly call on/after 09/30/25	Federal Home Loan Bank - Step	\$3,000,000	3.000%	0.806%		\$3,000,000	\$2,982,600	3130AKLV6
01/11/21	01/12/21	10/27/25	01/27/26	AA+/Aaa	FHLB - qtrly call on/after 10/27/25	Federal Home Loan Bank - Step	\$4,000,000	1.000%	0.618%		\$3,996,000	\$3,934,480	3130AKP42
01/11/21	01/28/21	01/28/26	01/28/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,000,000	0.700%	0.606%		\$5,000,000	\$4,913,000	3130AKQA7
02/19/21	02/22/21	02/17/26	02/17/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$3,000,000	0.650%	0.581%		\$2,989,500	\$2,941,320	3130AL4V3
02/09/21	02/26/21	08/26/25	02/26/26	AA+/Aaa	FHLB - qtrly call on/after 08/26/25	Federal Home Loan Bank - Step	\$3,000,000	0.875%	0.624%		\$3,000,000	\$2,943,930	3130AL6L3
03/15/21	03/16/21	08/11/25	02/11/26	AA+/Aaa	FHLB - qtrly call on/after 08/11/25	Federal Home Loan Bank - Bullet	\$6,000,000	0.580%	0.872%		\$5,916,000	\$5,880,660	3130AKXB7
03/02/21	03/23/21	04/30/26	04/30/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Step	\$6,000,000	1.200%	0.893%		\$6,000,000	\$5,873,220	3130ALJK1
04/14/21	04/30/21	04/30/26	04/30/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Step	\$1,636,364	1.750%	1.242%		\$1,636,364	\$1,605,715	3130AMK45
04/27 & 05/05/21	04/30 & 05/07/21	04/28/26	04/28/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$11,900,000	1.150%	1.022%		\$11,900,000	\$11,624,158	3130AMCW0
05/11/21	05/17/21	05/15/26	05/15/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$12,000,000	1.220%	0.963%		\$12,000,000	\$11,712,480	3130AMJ78
05/12/21	05/27/21	05/27/26	05/27/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Step	\$3,000,000	1.700%	1.091%		\$3,000,000	\$2,942,970	3130AMG22
05/13/21	05/27/21	05/27/26	05/27/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$3,000,000	1.300%	1.036%		\$3,000,000	\$2,929,980	3130AMKC5
05/17/21	05/27/21	05/27/26	05/27/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Step	\$3,000,000	1.500%	1.119%		\$3,000,000	\$2,935,740	3130AML34
05/18/21	05/27/21	05/27/26	05/27/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Step	\$3,000,000	1.750%	1.113%		\$3,000,000	\$2,941,980	3130AML91
05/19/21	06/03/21	06/03/26	06/03/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,000,000	1.100%	1.013%		\$5,000,000	\$4,872,700	3130AMNS7
05/19/21	06/03/21	06/03/26	06/03/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,000,000	1.150%	1.031%		\$5,000,000	\$4,874,550	3130AMN24
05/19/21	06/03/21	06/03/26	06/03/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Step	\$5,000,000	1.125%	0.987%		\$5,000,000	\$4,874,900	3130AMN40
06/28/21	07/12/21	10/21/25	07/21/26	AA+/Aaa	FHLB - qtrly call on/after 10/21/25	Federal Home Loan Bank - Step	\$4,000,000	1.400%	1.115%		\$4,000,000	\$3,894,600	3130AN3X6
07/12/21	07/28/21	07/28/26	07/28/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$3,000,000	1.000%	0.896%		\$3,000,000	\$2,907,900	3130ANAT5
07/26/21	07/28/21	07/28/26	07/28/26	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$10,000,000	1.000%	0.920%		\$10,000,000	\$9,693,000	3130ANGD6
01/28/25	01/30/25	01/28/26	01/28/28	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,000,000	4.500%	4.500%		\$5,000,000	\$4,990,150	3130B4TN1
01/31/25	01/31/25	01/30/26	01/30/29	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$4,990,000	5.000%	4.777%		\$5,000,729	\$4,994,391	3130B4ND9
01/31/25	01/31/25	03/06/26	03/06/28	AA+/Aaa	FHLB - qtrly call on/after 03/06/26	Federal Home Loan Bank - Bullet	\$4,890,000	4.800%	4.367%		\$4,912,250	\$4,897,482	3130B0EE5
04/03/25	04/03/25	03/26/30	03/26/30	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$4,500,000	4.500%	5.217%		\$4,500,000	\$4,495,500	3130B9KK3
04/23/25	04/24/25	10/24/25	04/24/30	AA+/Aaa	FHLB - qtrly call on/after 10/24/25	Federal Home Loan Bank - Bullet	\$3,200,000	4.750%	4.750%		\$3,200,000	\$3,193,728	3130B5ZF8
05/07/25	05/07/25	05/07/30	05/07/30	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,000,000	4.250%	5.379%		\$5,000,000	\$4,993,950	3130B6CM6
05/16/25	05/16/25	05/13/30	05/13/30	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,000,000	4.500%	4.557%		\$4,987,500	\$5,001,200	3130B6GN0
05/28/25	05/28/25	10/25/25	04/25/28	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$357,500	4.650%	4.656%		\$357,429	\$357,300	3130B6Z11
07/08/25	07/11/25	10/06/25	01/06/27	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,000,000	4.350%	4.350%		\$5,000,000	\$4,997,800	3130B6ZH2
07/08/25	07/16/25	07/16/30	07/16/30	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,000,000	4.700%	4.700%		\$5,000,000	\$4,989,900	3130B6XF8
07/16/25	07/16/25	10/10/25	07/10/29	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,200,000	4.550%	4.559%		\$5,198,180	\$5,192,876	3130B6WF9
07/15/25	07/17/25	10/15/25	01/15/27	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,000,000	4.400%	4.400%		\$5,000,000	\$4,996,700	3130B74U6
07/24/25	07/28/25	04/21/26	04/21/28	AA+/Aaa	FHLB	Federal Home Loan Bank - Bullet	\$5,765,000	4.250%	4.252%		\$5,765,000	\$5,755,891	3130B76R0
07/29/25	07/30/25	10/14/25	07/14/27	AA+/Aaa	FHLB - monthly call on/after 10/14/25	Federal Home Loan Bank - Bullet	\$4,925,000	4.350%	4.347%		\$4,925,000	\$4,901,951	3130B7AB0
07/30/25	07/31/25	10/22/25	10/22/27	AA+/Aaa	FHLB - monthly call on/after 10/22/25	Federal Home Loan Bank - Bullet	\$5,195,000	4.375%	4.372%		\$5,195,000	\$5,191,156	3130B77M0
10/10/24	10/10/24	10/09/25	10/09/25	AA+/Aaa	FHLB	Federal Home Loan Bank - Disc	\$2,085,000	4.020%	4.204%		\$2,000,252	\$2,067,799	313385MT0
11/18/24	11/18/24	08/26/25	08/26/25	AA+/Aaa	FHLB	Federal Home Loan Bank - Disc	\$5,479,000	4.165%	4.332%		\$5,300,877	\$5,462,234	313385KK3
12/12/24	12/12/24	10/07/25	10/07/25	AA+/Aaa	FHLB	Federal Home Loan Bank - Disc	\$4,241,000	4.000%	4.161%		\$4,100,105	\$4,206,987	313385MR4
01/28/25	01/29/25	01/28/28	01/28/28	AA+/Aaa	FFCB	Federal Farm Credit Bank - Bullet	\$5,000,000	4.250%	4.244%		\$5,000,850	\$5,024,800	3133ERZ46
05/14/25	05/15/25	08/14/25	05/14/29	AA+/Aaa	FFCB	Federal Farm Credit Bank - Bullet	\$5,505,000	4.730%	4.758%		\$5,499,495	\$5,501,367	3133ETGK7
06/10/25	06/10/25	08/22/25	05/22/28	AA+/Aaa	FFCB	Federal Farm Credit Bank - Bullet	\$5,238,000	4.670%	4.659%		\$5,238,000	\$5,235,171	3133ETHL4
07/02/25	07/03/25	01/02/30	01/02/30	AA+/Aaa	FFCB	Federal Farm Credit Bank - Bullet	\$5,250,000	4.500%	4.500%		\$5,250,000	\$5,255,250	3133ETNA1
07/24/25	07/28/25	07/28/28	07/28/28	AA+/Aaa	FFCB	Federal Farm Credit Bank - Bullet	\$5,000,000	4.230%	4.230%		\$5,000,000	\$4,995,050	6.10% 3133ETRC3
03/13/25	03/13/25	11/19/25	02/19/30	AA+/Aaa	FHLMC	Freddie Mac	\$9,256,000	5.000%	4.560%		\$9,283,675	\$9,271,087	3134HA6K4
03/06/25	03/06/25	03/06/30	03/06/30	AA+/Aaa	FHLMC	Freddie Mac	\$2,550,000	4.500%	4.517%		\$2,548,088	\$2,544,798	

OCWD - Investment Portfolio as of July 31, 2025

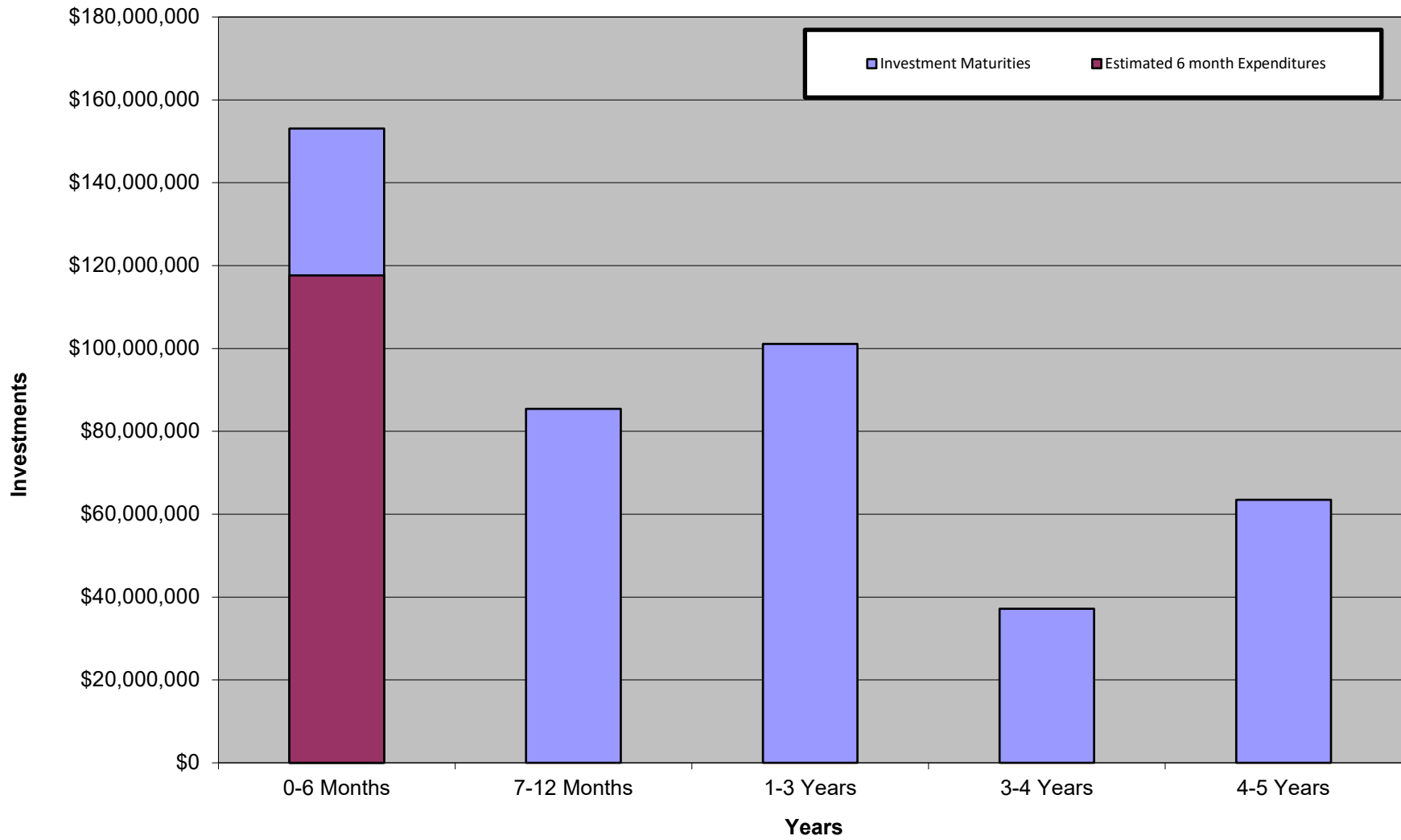


OCWD - Investment Return Comparision for the Month Ended 07/31/25



Note: LAIF rate is as of June 30, 2025.

**OCWD - Investment Maturities
as of July 31, 2025**



AGENDA ITEM SUBMITTAL

Meeting Date: August 14, 2025

To: Administration/Finance Issues Cte.
Board of Directors

From: John Kennedy

Staff Contact: M. Patel/J. Dadakis

Budgeted: No

Budgeted Amount: N/A

Cost Estimate: \$10,000

Funding Source: General Fund

Program/ Line Item No.:

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

Subject: ADVANCED WATER TREATMENT TEXTBOOK

SUMMARY

The California-Nevada Section of the American Water Works Association (AWWA) is developing a comprehensive textbook and study materials to help operators prepare for the Advanced Water Treatment Operator (AWTO) certification exam. The AWTO certification was established to address concerns by the California Division of Drinking Water about operator training for Advanced Water Treatment (AWT) plant operations and has included the requirement for AWTO certification for operators in some indirect potable reuse (IPR) facilities and for all future direct potable reuse (DPR) projects. To address a lack of study materials for the AWTO certification exam, a fund-raising campaign is underway to help develop an AWT textbook.

Attachment: AWT Education Fundraising News Release

RECOMMENDATION

Agendize for August 20 Board meeting: Authorize the General Manager to support the Advanced Water Treatment Textbook development project in the amount of \$10,000.

BACKGROUND/ANALYSIS

Support of AWT textbook development is worthwhile considering regulatory requirements for GWRS and other reuse facilities to have all or a portion of their licensed operators to obtain the AWTO certification. In 2019, the CA/NV section of the American Water Works Association (AWWA) and the California Water Environment Association (CWEA) introduced a new Advanced Water Treatment Operator (AWTO) Certification. According to recent changes to our Division of Drinking Water (DDW) and Regional Water Quality Control Board (RWQCB) operating permit for the Groundwater Replenishment System (GWRS), we are required to ensure that certain positions within the plant hold this certification by January 2026. Having an AWT textbook would be a valuable resource for OCWD operators in obtaining an AWTO certification. The attached news release gives several reasons for the need to develop the AWT textbook and study materials.

The proposed AWT textbook is being developed by the California-Nevada section of the AWWA. OCWD and other experts in the reuse field would be involved in the review and help with development of the textbook. The primary authors of the textbook include Sue Mosburg (Executive Director of California-Nevada AWWA Section), Jenna Bland (California-Nevada AWWA Section Director of Finance & Education), Troy Walke (Hazen), and Rosemary Smud (Carollo). The fundraising goal for completion of the textbook and related study materials is \$500,000. To date, \$200,000 has been raised and the goal of \$50,000 is set for the Orange County and Inland Empire region. Contributions to date are from the following agencies.

- **Central Contra Costa Sanitary District**
- **Helix Water District**
- **Inland Empire Utilities Agency**
- **Las Virgenes Municipal Water District**
- **Los Angeles County Sanitation Districts**
- **Los Angeles Department of Water and Power**
- **Metropolitan Water District of Southern California**
- **Padre Dam Municipal Water District**

Staff are proposing a financial contribution from OCWD in the amount of \$10,000 as well as in-kind contribution in the form of technical review of the study materials being developed.

PRIOR RELEVANT BOARD ACTIONS

June 30, 2025

Contact:

Alec Mackie

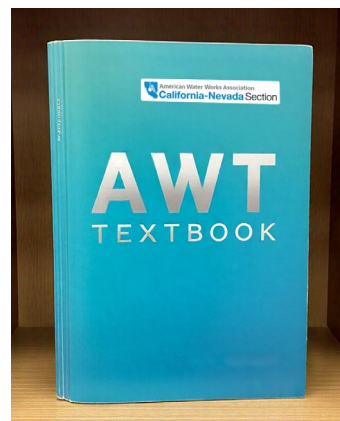
Contract Project Coordinator for CA-NV AWWA

818.261.3399, WaterWorksHere@gmail.com

Nation's First Advanced Water Treatment Textbook for Operators is Underway as the California-Nevada Section of AWWA Kicks-Off New Project

In a historic first, the California-Nevada Section of AWWA is assembling a project team and engaging agencies to develop the first comprehensive textbook and study materials to help operators prepare for the Advanced Water Treatment Operator (AWTO®) certification exam.

Operators frequently rely on textbooks to prepare for exams; however, one does not currently exist for AWT. There is a growing number of advanced water treatment facilities nationwide, offering operators a chance to move up and advance their career if they can get certified.



“We have received multiple, urgent requests from operators and agencies for an Advanced Water Treatment textbook and study materials,” said Sue Mosburg, Executive Director of CA-NV AWWA. “The Section’s Governing Board agreed this is a priority and approved developing and funding a project team. I know we can get this done successfully with strong involvement from California and Nevada’s water agencies, firms, manufacturers, and our fellow associations.”

The project team includes:

- Sue Mosburg, Executive Director
- Jenna Bland, Director of Finance & Education
- Troy Walker, Project Manager, Hazen
- Rosemary Smud, Governing Board Member, Carollo

One of the key drivers for the AWT education project is California’s Director Potable Reuse (DPR) regulations issued in October 2024. California’s water agencies need to quickly train and empower thousands of experienced water and wastewater operators with the skills and knowledge needed to safely and reliably operate advanced facilities. These operators must take

and pass the Advanced Water Treatment Operator Certification Grade 3 (AWT3) exam provided by the CA-NV AWWA and the California Water Environment Association (CWEA).

Reasons CA-NV AWWA is initiating the AWT education project:

- Currently **there is no AWT textbook available** to educate operators.
- **15 Advanced Water Treatment Facilities (AWTF)** are operating or under construction in California and over **80 AWTFs are planned nationwide**.
- There are currently **260 AWT-certified operators**, and we're aiming to expand the operator talent pool to **1,000 AWTO certified professionals** over the next two years.
- Advanced treatment is **the most complex and challenging training topic** within our profession and requires frequent updates as technology and regulations change.

To jumpstart the project, water and wastewater agencies have provided significant financial and in-kind contributions to support the project team, including:

- **Central Contra Costa Sanitary District**
- **Helix Water District**
- **Inland Empire Utilities Agency**
- **Las Virgenes Municipal Water District**
- **Los Angeles County Sanitation Districts**
- **Los Angeles Department of Water and Power**
- **Metropolitan Water District of Southern California**
- **Padre Dam Municipal Water District**

In addition, four leading organizations have endorsed the project:

- **California's State Water Board, Division of Drinking Water**
- **California Municipal Utilities Association**
- **Office of Water Programs, Sacramento State University**
- **WaterReuse California**

The team has set a project fundraising goal of \$500,000 to complete the textbook and related study materials. The textbook is planned to be published in May 2026.

Agencies and firms in California and Nevada are urged to get involved and lend your support to this critical and fast-moving project. To learn more, please contact fundraising coordinator **Alec Mackie** at waterworkshere@gmail.com or call **818.261.3399**.

ABOUT US

The California - Nevada Section of the American Water Works Association (CA-NV AWWA) is a non-profit association, whose mission is to lead, educate and serve the water community. AWWA is the largest worldwide nonprofit, scientific, and educational association dedicated to providing solutions to manage the world's most important resource: water.

Since 1920, CA-NV AWWA members and volunteers have positively impacted the industry with their commitment and dedication. CA-NV AWWA unites and educates the larger community of water systems, consultants, manufacturers, commercial businesses, academia, regulators, etc. who provide safe and reliable water in a manner that ensures public health while also providing safe and sufficient water for all. For more information on the California-Nevada Section of AWWA, or to become a member, visit www.ca-nv-awwa.org.

###

Sidebar 1 - Quotes from project supporters

Comments from Supporters of the CA-NV AWWA AWT Education Project	
<p>“California has developed and adopted comprehensive and sophisticated direct potable reuse regulations covering the necessary monitoring and operational controls to effectively treat wastewater for potable use. We now need to train a corps of operators who are prepared and ready to take on this challenge from day one!”</p> <p>- Darrin Polhemus, P.E. Deputy Director, Division of Drinking Water State Water Resources Control Board</p>	<p>“This project is vital because the current demand for an AWT operator training book is low and production costs are high. Given the specialized audience, recovering development costs will take time.”</p> <p>- Dr. Akram Botrous Executive Director Office of Water Programs (OWP) California State University, Sacramento</p>
<p>“Workforce challenges are at the top of the list for many water utilities, and this is even more true for advanced water treatment operators. We urgently need to train more of these individuals to ensure a sustainable water supply for all Californians.”</p> <p>- Danielle Blacet-Hyden Executive Director California Municipal Utilities Association</p>	

AGENDA ITEM SUBMITTAL

Meeting Date: August 14, 2025

To: Administration/Finance Issues Cte.
Board of Directors

From: John Kennedy

Staff Contact: R. Herndon

Budgeted: Yes

Budgeted Amount: \$100,000 (FY25-26)

Cost Estimate: \$200,000 (incl. FY26-27)

Funding Source: General Fund

Program/Line Item No.: 1075.53005.2003,
1075.53005.9976, and 1075.53005.9986

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

**Subject: AMENDMENT NO. 2 TO AGREEMENT 1561 WITH TUCKER ELLIS FOR
LEGAL OVERSIGHT AND CEQA SUPPORT SERVICES**

SUMMARY

The firm of Tucker Ellis (with which Connor Fletcher & Hedenkamp merged in 2023) has nearly reached its authorized expenditures for legal oversight services in the PFAS and South Basin litigations and CEQA support services for the South Basin Groundwater Protection Project. Staff recommend increasing Tucker Ellis' authorization for these services in the amount of \$200,000 to cover anticipated expenditures for FY25-26 and FY26-27.

RECOMMENDATIONS

Agendize for August 20 Board meeting: Authorize issuance of Amendment No. 2 to Agreement No. 1561 with Tucker Ellis LLP for an amount not to exceed \$200,000 to continue providing legal oversight services in the PFAS and South Basin litigations and CEQA support services for the South Basin Groundwater Protection Project.

BACKGROUND INFORMATION

The Board appointed attorney Doug Hedenkamp to assume the role of oversight counsel in the PFAS and South Basin litigations following Ed Connor's retirement at the end of 2023. Mr. Hedenkamp also serves as one of OCWD's representatives on the PFAS Plaintiffs' Steering Committee and Executive Committee. Tucker Ellis also provides CEQA legal support in connection with the South Basin Groundwater Protection Project. The June 4, 2025, Board action approving the South Basin Interim Remedial Action Plan included certifying a programmatic EIR, and future proposed project actions will likely require subsequent environmental evaluations and support services from Tucker Ellis.

To continue the aforementioned services through FY26-27, staff request an increase of \$200,000 in expenditure authorization for Tucker Ellis. Half of this amount is budgeted in FY25-26, with the remainder proposed to be budgeted in 26-27.

PRIOR RELEVANT BOARD ACTIONS

5/15/24 24-5-51: Authorize issuance of Amendment No. 1 to Agreement No. 1561 with Tucker Ellis LLP for an amount not to exceed \$100,000 to continue providing legal

oversight services in the PFAS and South Basin litigations and CEQA support services for the South Basin Groundwater Protection Project.

9/20/23 (Closed Session): Authorize legal services agreement with Tucker Ellis LLP for \$140,000 for legal oversight services for the South Basin and PFAS litigation and legal support services for the South Basin CEQA documentation; approve Doug Hedenkamp to serve as the District's oversight counsel in the South Basin and PFAS litigations upon Ed Connor's retirement; and appoint Doug Hedenkamp to serve as a District representative on the PFAS Plaintiffs Steering Committee and Executive Committee upon Ed Connor's retirement.

8/5/20 R20-8-93: Authorize General Manager to execute an Engagement Agreement with Connor Fletcher & Hedenkamp to provide special oversight counsel services regarding PFAS litigation with a not-to-exceed budget of \$150,000

6/3/20 M20-60: Ratify Board President's recommendations for OCWD's representatives to the PFAS Steering and Executive Committees

7/19/17 R17-7-96: Authorize Amendment No. 2 to Retainer Agreement with Connor, Fletcher & Hedenkamp LLP

8/20/14 (Closed Session): Authorize Amendment No. 1 to Retainer Agreement with Connor, Fletcher & Hedenkamp LLP

2010: Authorize execution of Retainer Agreement with the law firm of Connor, Fletcher & Hedenkamp LLP

AGENDA ITEM SUBMITTAL

Meeting Date: August 14, 2025

To: Administration/Finance Issues Cte.
Board of Directors

From: John Kennedy

Staff Contact: R.Herndon/D.Field

Budgeted: Yes

Budgeted Amount: \$70,000

Cost Estimate: \$53,729

Funding Source: R&R

Program/ Line Item No.: R25050

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

**Subject: PURCHASE F-150 TRUCK FROM FAIRWAY FORD TO REPLACE
HYDROGEOLOGY DEPARTMENT VEHICLE A-66**

SUMMARY

Staff recommends that the District surplus the Hydrogeology Department's vehicle A-66, a 24-year-old Chevy Suburban with 110,000 miles, and replace it with an F-150 Super Crew Cab truck. The proposed replacement vehicle will be used for field work such as water level monitoring routes, transportation during well drilling and maintenance jobs, and towing trailers.

Attachments: Quotes for a 2025 F150 Super Crew Cab

RECOMMENDATION

Agendize for August 20 Board meeting: Authorize issuance of a Purchase Order to Fairway Ford for an amount not to exceed \$53,729.08, and place vehicle A-66 on the surplus equipment list when the new truck is delivered.

BACKGROUND/ANALYSIS

Vehicle A-66 is a Chevy Suburban purchased 24 years ago. The four-wheel drive vehicle has been used extensively for field work, e.g., water level monitoring routes, transportation during well drilling and maintenance jobs, and towing of various trailers including a pipe trailer, 500-gallon water trailer, and well video trailer. This vehicle has approximately 110,000 miles on it, and some parts for this vehicle are no longer manufactured and must be purchased on eBay and other sources. Staff believe the Suburban has reached the end of its useful life and recommends that the vehicle be replaced and surplused.

The District's Purchasing Department solicited quotes from three Ford dealers, and the following quotes were received:

Vendor	Quote (including tax)
Fairway Ford	\$53,729.08
Villa Ford	\$54,327.15
Huntington Beach Ford	\$55,395.61

Staff recommend issuance of a Purchase Order to Fairway Ford for an amount not to exceed \$53,729.08 for an F150 truck. After receiving the vehicle, staff will purchase and install safety lights through separate vendors.

PRIOR RELEVANT BOARD ACTIONS

None



Preview Order 0090 - W1L - 4x4 XL SuperCrew: Order Summary Time of Preview: 07/07/2025 14:28:47 Receipt: NA

Dealership Name: Fairway Ford

Sales Code : F71009

Dealer Rep.	Amy Bronson	Type	Fleet	Vehicle Line	F-150	Order Code	0090
Customer Name	OCWD	Priority Code	J3	Model Year	2025	Price Level	565

DESCRIPTION	MSRP	DESCRIPTION	MSRP
F150 4X4 SUPERCREW XL - 145	\$47980	JOB #2 ORDER	\$0
145 INCH WHEELBASE	\$0	FRONT LICENSE PLATE BRACKET	\$0
TOTAL BASE VEHICLE	\$47980	SKID PLATES	\$160
OXFORD WHITE	\$0	50 STATE EMISSIONS	\$0
VINYL 40/20/40 FRONT SEAT	\$0	TOW/HAUL PACKAGE	\$1010
MEDIUM DARK SLATE	\$0	.INTEGRATED TRAILER BRAKE CONT	\$0
EQUIPMENT GROUP 103A	\$1195	EXTENDED RANGE 36GAL FUEL TANK	\$0
.XL SERIES	\$0	PRICE CONCESSION INDICATOR	\$0
.LED FOG LAMPS	\$0	REMARKS TRAILER	\$0
.17" SILVER PAINTED ALUMINUM	\$0	ALUMINUM TOOLBOX-BRIGHT *ACCY	\$1040
.CHROME FRONT/REAR BUMPERS	\$0	BEDLINER-TOUGHBED SPRAYIN*ACCY	\$625
.PRIVACY GLASS W/REAR DEFROSTER	\$0	SPECIAL DEALER ACCOUNT ADJUSTM	\$0
3.5L V6 ECOBOOST	\$2220	SPECIAL FLEET ACCOUNT CREDIT	\$0
ELEC TEN-SPEED AUTO TRANS	\$0	FUEL CHARGE	\$0
.265/70R 17 BSW ALL-TERRAIN	\$0	NET INVOICE FLEET OPTION (B4A)	\$0
3.55 ELECTRONIC LOCK RR AXLE	\$0	PRICED DORA	\$0
7100# GVWR PACKAGE	\$0	ADVERTISING ASSESSMENT	\$0
CA NEW MTR VEHICLE BOARD FEES	\$0	DESTINATION & DELIVERY	\$2195
FORD FLEET SPECIAL ADJUSTMENT	\$0		

TOTAL BASE AND OPTIONS
DISCOUNTS
TOTAL

* INCLUDES (4) KEYS *

SALES PRICE \$49,398⁰⁰
8.75% SALES TAX \$4322³³

CAL. TIRE FEE \$875

DMV % EXEMPT

TOTAL \$53,729⁰⁸ EACH.

MSRP
\$56425
NA
\$56425

Customer Name:

Customer Email:



Preview Order W514 - W1L - 4x4 XL SuperCrew: Order Summary Time of Preview: 07/08/2025 08:36:58 Receipt: 7/8/2025

Dealership Name: Villa Ford of Orange

Sales Code : F71053

Dealer Rep.	Toreno Winn	Type	Fleet	Vehicle Line	F-150	Order Code	W514
Customer Name	ORANGE COUNTY	Priority Code	J3	Model Year	2025	Price Level	565

DESCRIPTION	MSRP	DESCRIPTION	MSRP
F150 4X4 SUPERCREW XL - 145	\$47980	JOB #2 ORDER	\$0
145 INCH WHEELBASE	\$0	FRONT LICENSE PLATE BRACKET	\$0
TOTAL BASE VEHICLE	\$47980	SKID PLATES	\$160
OXFORD WHITE	\$0	50 STATE EMISSIONS	\$0
VINYL 40/20/40 FRONT SEAT	\$0	TOW/HAUL PACKAGE	\$1010
MEDIUM DARK SLATE	\$0	.INTEGRATED TRAILER BRAKE CONT	\$0
EQUIPMENT GROUP 103A	\$1195	EXTENDED RANGE 36GAL FUEL TANK	\$0
.XL SERIES	\$0	PRICE CONCESSION INDICATOR	\$0
.LED FOG LAMPS	\$0	REMARKS TRAILER	\$0
.17" SILVER PAINTED ALUMINUM	\$0	ALUMINUM TOOLBOX-BRIGHT *ACCY	\$1040
.CHROME FRONT/REAR BUMPERS	\$0	BEDLINER-TOUGHBED SPRAYIN*ACCY	\$625
.PRIVACY GLASS W/REAR DEFROSTER	\$0	SPECIAL DEALER ACCOUNT ADJUSTM	\$0
3.5L V6 ECOBOOST	\$2220	SPECIAL FLEET ACCOUNT CREDIT	\$0
ELEC TEN-SPEED AUTO TRANS	\$0	FUEL CHARGE	\$0
.265/70R 17 BSW ALL-TERRAIN	\$0	NET INVOICE FLEET OPTION (B4A)	\$0
3.55 ELECTRONIC LOCK RR AXLE	\$0	PRICED DORA	\$0
7100# GVWR PACKAGE	\$0	ADVERTISING ASSESSMENT	\$0
CA NEW MTR VEHICLE BOARD FEES	\$0	DESTINATION & DELIVERY	\$2195
FORD FLEET SPECIAL ADJUSTMENT	\$0		

2 Additional Keys Programmed.

TOTAL BASE AND OPTIONS
DISCOUNTS
TOTAL

MSRP
\$56425
NA
\$56425

ORDERING FIN: QK769 END USER FIN: QK769

INCENTIVES

Acc. Code ID :10 Contract/Ref # :09-139S Bid Date :08/26/24State : CA

DISCOUNTS:
\$-2600.00

\$ 49956.⁰⁰
TAX \$ 4371.¹⁵ (8.75%)
Total \$ 54327.¹⁵

Customer Name:

Customer Email:



Preview Order 0000 - W1L - 4x4 XL SuperCrew: Order Summary Time of Preview: 07/07/2025 10:18:24 Receipt: NA

Dealership Name: Huntington Beach Ford

Sales Code : F71093

Dealer Rep.	AARON PROTZMANN	Type	Fleet	Vehicle Line	F-150	Order Code	0000
Customer Name	Orange County Water Dist.	Priority Code	J3	Model Year	2025	Price Level	565

DESCRIPTION	MSRP	DESCRIPTION	MSRP
F150 4X4 SUPERCREW XL - 145	\$47980	FORD FLEET SPECIAL ADJUSTMENT	\$0
145 INCH WHEELBASE	\$0	FLEET ADVERTISING CREDIT	\$0
OXFORD WHITE	\$0	JOB #2 ORDER	\$0
VINYL 40/20/40 FRONT SEAT	\$0	FRONT LICENSE PLATE BRACKET	\$0
MEDIUM DARK SLATE	\$0	SKID PLATES	\$160
EQUIPMENT GROUP 103A	\$1195	50 STATE EMISSIONS	\$0
.XL SERIES	\$0	TOW/HAUL PACKAGE	\$1010
.LED FOG LAMPS	\$0	.INTEGRATED TRAILER BRAKE CONT	\$0
.17" SILVER PAINTED ALUMINUM	\$0	EXTENDED RANGE 36GAL FUEL TANK	\$0
.CHROME FRONT/REAR BUMPERS	\$0	BEDLINER-TOUGHBED SPRAYIN*ACCY	\$625
.PRIVACY GLASS W/REAR DEFROSTER	\$0	SPECIAL DEALER ACCOUNT ADJUSTM	\$0
3.5L V6 ECOBOOST	\$2220	FUEL CHARGE	\$0
ELEC TEN-SPEED AUTO TRANS	\$0	NATIONAL FLEET INCENTIVE (56M)	\$0
.265/70R 17 BSW ALL-TERRAIN	\$0	NET INVOICE FLEET OPTION (B4A)	\$0
3.55 ELECTRONIC LOCK RR AXLE	\$0	PRICED DORA	\$0
7100# GVWR PACKAGE	\$0	ADVERTISING ASSESSMENT	\$0
CA NEW MTR VEHICLE BOARD FEES	\$0	DESTINATION & DELIVERY	\$2195
TOTAL BASE AND OPTIONS			MSRP \$55385
DISCOUNTS			NA
TOTAL			\$55385

Your price with toolbox included
\$ 50,938.49 + Tax & fees.

ORDERING FIN: QK769 END USER FIN: QK769

Customer Name:
Customer Address:

Customer Email:

Customer Phone:

AGENDA ITEM SUBMITTAL

Meeting Date: August 14, 2025

To: Administration/Finance Issues Cte.
Board of Directors

From: John Kennedy

Staff Contact: R. Fick/C. Olsen

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Funding Source: N/A

Program/ Line Item No. N/A

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

Subject: SERRANO WATER DISTRICT NEW WELL CONSTRUCTION LOAN AGREEMENT

SUMMARY

At the November 15, 2024, the Board approved the Producers Well Construction Loan Program draft template Agreement. The Serrano Water District (SWD) has submitted an application and requests to be part of the loan program for \$8 million. Staff recommends approving the agreement with SWD.

Attachment: SWD New Well Construction Loan Application

RECOMMENDATION

Agendize for August 20 Board meeting: Approve the New Well Construction Loan Agreement with SWD.

BACKGROUND/ANALYSIS

The Producers Well Construction Loan Program template Agreement was approved by the Board on November 15, 2024. It is a template agreement with the understanding that each Producer requesting to be part of the loan program may be slightly different and each Producer submits an application which is included in the Agreement.

The first approved well loan agreement was with the City of Seal Beach in February 2025 and the second approved loan agreement was with Santa Ana in May 2025. This third application is for a new production well referred to as Well 6 and will be located on SWD's property and connected to their existing PFAS treatment plant.

On May 8, 2025, SWD hired Civiltech Engineering Inc. to prepare the well drilling plan, design the well house, yard piping, and related appurtenances, provide support during well drilling and construction, and prepare the CEQA and NEPA documentation. Well 6 is expected to yield approximately 2,800 acre-feet per year which will enhance water system reliability and resiliency and fully utilize the existing PFAS treatment system.

SWD's loan request is for \$8 million over a 20-year term. Staff recommends approving and executing the loan Agreement for the Well 6 work. Once the loan Agreement is

executed, the interest rate will be locked and then staff will amortize the loan at substantial completion of the project. This loan will be partially funded from existing reserves and also by the District's PAYGO program.

PRIOR RELEVANT BOARD ACTIONS

5/21/25: Approve the New Well Construction Loan Agreement with Santa Ana.

2/19/25: Approve the Agreement with the City of Seal Beach.

11/20/24: Approve the Producers Well Construction Loan Program draft template Agreement.

9/18/24, R24-9-121: Implement a Producers Well Construction Loan Program and authorize legal counsel to prepare an appropriate agreement

7/17/24, M24-73: Direct staff to proceed with Producer discussions regarding a possible Producers well construction loan program.

SWD

EXHIBIT "A"

PROGRAM AWARD CRITERIA AND APPLICATION

I. Overall Criteria for Funding Producer Well Construction Projects:

- a. Highest Priority to Significant New Production Capacity that the Producer Intends to Use as a Primary Source of Supply: Preference will generally be given by OCWD to well construction projects that produce new production capacity as a primary source of supply (rather than serving primarily as a back-up well). Projects that a Producer demonstrates will meaningfully increase the amount of groundwater the Producer can safely and reliably produce from the Basin will generally receive the highest priority.
- b. New Wells Preferred: Addition of new wells, rather than replacement of existing wells, is generally preferred by OCWD absent evidence that an existing well is failing and the proposed replacement well will have significantly greater production capacity than the well that will be replaced.
- c. Timeliness of application: OCWD will generally give priority to the earliest complete applications received, but reserves the right to prioritize later received applications where strong justification exists for such re-prioritization based upon the other criteria identified herein.
- d. Shovel Ready: Is the Project shovel ready and has the Producer demonstrated that the Project can obtain required permits and approvals in a reasonable period of time?
- e. PFAS: Will the Project require OCWD to expend additional funds on PFAS treatment after well construction is complete?
- f. Cost: Projects that are of lower cost to the District, thereby allowing for the District to potentially fund more well projects for more Producers, may receive priority over Projects that are of higher cost to the District.
- g. Participation in the Program Is not an Entitlement, and Shall Be Within the Sole Discretion of the OCWD Board:
 - i. Producer applicants must agree to sign the template loan agreement provided herein, in substantially the form provided herein, or as amended by mutual agreement in writing between the Parties. Requests for other than minor modifications to the template loan agreement will not be considered by OCWD and may preclude the Producer from participating in the Program.

- ii. OCWD may, from time to time, develop such other criteria as the OCWD Board may direct, particularly where funds are insufficient to fund all complete applications for the Program.
- iii. The Program is entirely at the discretion of OCWD and creates no legal entitlement of any kind until such time as a loan Agreement is executed by OCWD and a Producer. Funding of the Program in any given year is at the sole discretion of the OCWD Board of Directors, and OCWD reserves the right to refuse to fund any or all proposed projects, in its sole and absolute discretion.

II. Applicant's Information

A. Legal Name of Agency: Serrano Water District

B. Mailing Address: 18021 Lincoln St. Villa Park, CA 92861

C. Applicant's Authorized Representative(s):

Name: Jerry Vilander Phone: 714 538-0079

Title: General Manager Email: jerryv@serranowater.org

Address: Same

III. Project Information

A. Well Designation: well to Local Reliability and PFAS treatment Maximization Project

B. Location (attach map(s) to indicate agency boundary and proposed new well location)

C. Estimated size of proposed facilities:

1. Well Capacity: 3000 gpm
2. Casing diameter: 20 inches
3. Casing depth: 740 feet
4. Length of distribution pipeline: 1000 feet
5. Targeted perforated intervals: 310-720 feet below ground surface
6. Treatment requirement (if any): utilize existing PFAS system
7. Other: maximize PFAS treatment system

D. Project Schedule

Beginning

Ending

E. What is the expected life of the project?

Design	<u>5/25</u>	<u>3/26</u>
Construction	<u>5/26</u>	<u>10/27</u>
Operation	<u>11/27</u>	

IV. Preliminary Design

A. Has a preliminary design/hydrogeology report been initiated or completed?

Yes ☐ No ☒ If yes, please submit copies with your application.

B. What percent of preliminary design activities are completed? 0

C. Estimated date of completion of preliminary design: 8/25

D. Method for compliance with California Environmental Quality Act (CEQA)?

Categorically Exempt ☐ Negative Declaration ☒

E. Estimated date of CEQA compliance? 0425

F. Please list all required permits (including discharge requirements) and expected dates of receipt:

Type Permit/Agency	Expected Date of Receipt
DDW / Warner	7/25
NPDES / discharge	7/25
SWAP	7/25
DWSAP	7/25
City	8/25

V. Technical Information

A. Provide a brief description of the possible water quality problems at the proposed well site: PFAS (will be treated)

B. Do you have adequate data to determine the quality of the groundwater? Yes ☒ No ☐ Date expected:

C. Do you have adequate data to determine the aquifer transmissivity in the vicinity of the proposed well site?

Yes ☒ No ☐ Date expected:

VI. Financial Information

A. Estimated project capital cost: \$ 9,000,000

B. Estimated amount of OCWD funds requested:
\$ 8,000,000

Cost Classification	OCWD Share (\$)	Applicant's Share (\$)	Total (\$)
Preliminary Design/Hydrogeology	\$ 500,000	0	\$ 500,000
Final Design	\$ 500,000	0	\$ 500,000
Construction	\$ 7,000,000	\$ 1,000,000	\$ 8,000,000
Other (Land, right-of-way, etc.)	0		
Total Capital Cost	\$ 8,000,000	\$ 1,000,000	\$ 9,000,000

C. Current capacity (acre-feet/year) to produce groundwater in relation to the total annual water demand (acre-feet/year): 1600

D. Projected capacity following completion of this project: 2800

Fund Repayment

Request term of repayment (the maximum term is 20 years): 20

Applicant Authorization

Submit a certified copy of resolution adopted by the governing body of the agency authorizing this applicant to the Orange County Water District Well Construction Program.

Send completed application to:

colsen@ocwd.com or by mail to:
Orange County Water District
P.O. Box 8300
Fountain Valley, CA 92728-8300
Attn: Chris Olsen, P.E., Executive Director

Certification

I/We certify that this application is complete and technically correct and that OCWD will rely on the information provided herein in determining eligibility for the Program.

Jerry Vilander 
Authorized Representative (print and sign)

4/1/2025
Date

Registered Engineer (print and sign)

Date

AGENDA ITEM SUBMITTAL

Meeting Date: August 14, 2025

To: Administration/Finance Issues Cte.
Board of Directors

From: Patrick Versluis

Staff Contact: P. Versluis / J. Dadakis

Budgeted: Yes

Budgeted Amount: \$20,000

Cost Estimate: \$23,664.51

Funding Source: General Fund

Program/Line Item No. 1036.51501.9900

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

**Subject: OFFICE CUBICLE ADDITION AND UPDATE FOR WATER QUALITY
OFFICE AREA**

SUMMARY

The Water Quality Department seeks to reconfigure its office layout to create an improved working environment within its existing space. The changes will add one workspace along with added cubicle wall height and sliding doors to multiple adjacent workspaces. These improvements will reduce externally transmitted noise, minimize disruptions, and increase office privacy.

Attachments:

- Project Quote from People Space, dated August 1, 2025
- Project Drawing Cutsheet and Component Plan

RECOMMENDATION

Agendize for August 20 Board meeting: Authorize issuance of Purchase Order to People Space for \$23,664.51 for purchase of the additional office cubicles and labor for proper installation.

BACKGROUND/ANALYSIS

The Water Quality Department currently has 13 employees and one intern working primarily in cubicles on the second floor of the District's Philip L. Anthony Water Quality Assurance Laboratory building. This fall the Water Quality Department will hire a new employee within existing District headcount to address its increased workload, driven largely by current and future PFAS Treatment system monitoring obligations for the Groundwater Producers.

The department needs an additional cubicle workspace for the new employee. Space can be created by converting an existing separate open table workspace currently used by the department intern. At the same time, additional height and sliding doors would be added to existing office cubicles in the same area to help reduce noise levels, which have increased over the past several years with staff participating in an increased number of virtual meetings.

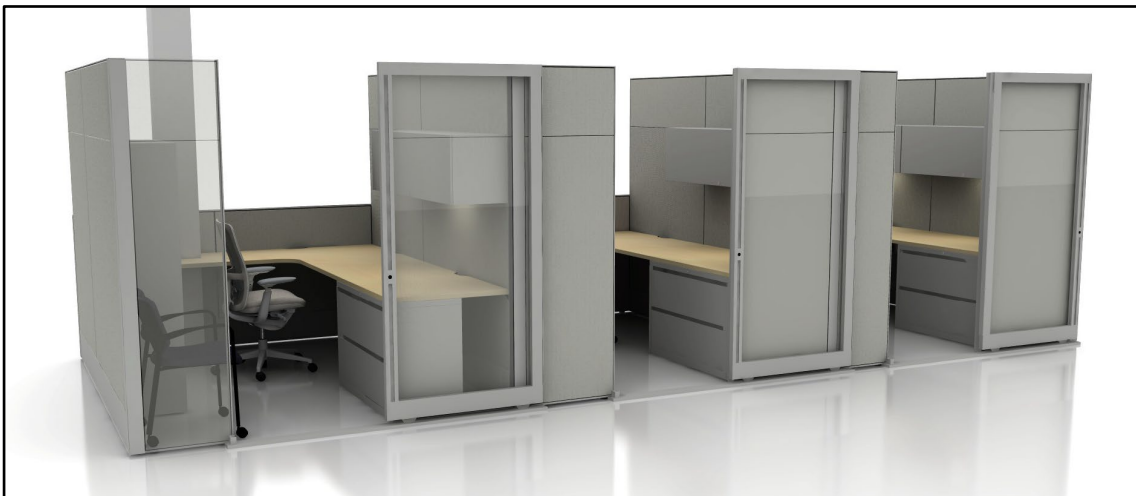
The Water Quality Department worked with the Purchasing Department to contact multiple vendors for assistance in designing and obtaining cost estimates on the cubicle addition and update project. Three companies visited the District to assess the office area and provided quotes meeting the project specifications (Table 1).

Table 1: Responsive Vendor Quotes

Vendor	Description	Material	Labor and Design	Delivery	Taxes	Grand Total
People Space	Option 1- 82" H Sliding Doors w/ 16" Stackers	\$15,325.85	\$6,676.00	N/A	\$1,662.66	\$23,664.51
Consolidated Office Systems	Option 1- 82" H No Doors w/ 24" Stackers	\$21,698.00	\$3,575.00	N/A	\$1,898.58	\$27,171.58
Consolidated Office Systems	Option 2- 82" H Sliding Doors (No Stackers)	\$22,425.48	\$3,575.00	N/A	\$1,962.23	\$27,962.71
People Space	Option 1- 82" H Sliding Doors w/ 16" Stackers	\$18,969.44	\$6,676.00	N/A	\$2,978.75	\$28,624.19
Consolidated Office Systems	Option 4- 82" H Swing Doors w/ 24" Stackers	\$27,236.31	\$3,575.00	N/A	\$2,383.18	\$33,194.49
People Space	Option 2- 90" H Swing Doors w/ 16" Stackers	\$24,889.77	\$6,676.00	N/A	\$3,833.64	\$35,399.41
Arnold's Office Furniture	82.5" H Swing Doors (No Overhead Storage)	\$29,285.00	\$3,500.00	\$985.00	\$2,562.44	\$36,332.44

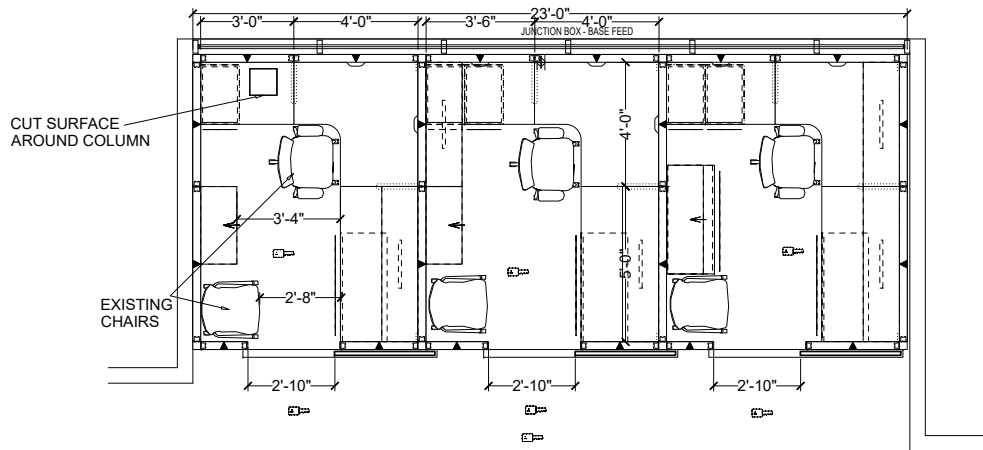
Staff recommend contracting with People Space to complete the Water Quality Department office cubicle addition and update project. The People Space design and quote included all of the necessary components for the cubicle addition and update at the lowest cost. People Space has provided good customer service and communication along with high quality design details during the quotation process. The total purchase price provided by People Space is \$23,664.51.

Figure 2 – Proposed Design for Future Water Quality Office Cubicles



PRIOR RELEVANT BOARD ACTION(S): None

RECONFIG PLAN SLIDING OPT1



42"H & 66"H COMPOSE PANELS
66"/16"H STACK-ON
82"H SLIDING DOORS - LOCKING & CLEAR

peoplespace

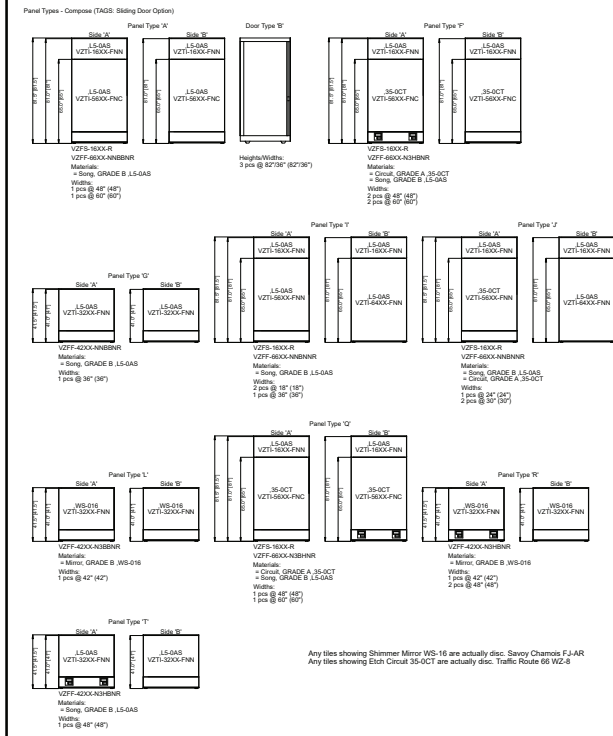
1700 Wilshire Blvd. Suite 200 | Irvine, CA 92614
Tel: 949-255-1847
4415 Corporate Center, Suite 200 | Los Angeles, CA 90011
Tel: 310-455-1847
821 2nd Avenue, Suite 400 | Seattle, WA 98104
Tel: 206-455-1847
811 4th Avenue, 4th Floor | Portland, OR 97204
Tel: 503-555-1847
1735 Technology Drive, Suite 100 | San Jose, CA 95130
Tel: 408-333-1847
Creating Spaces for People to Thrive


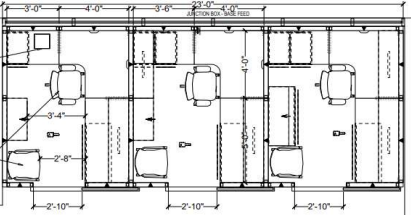
EST50305 Orange County Water District
DRAWING CUTSHEET

DATE	APPROVED BY:	DATE	REVISION	DATE	INITIALS	DATE	INITIALS	DATE	INITIALS
8/1/2025	Dante Anderson	1/4" = 1'-0"	EST50305, Orange County Water District, 073025.ctb.dwg	07/03/25	DA	07/16/25	DA	07/29/25	DA
				08/01/25	DA	08/01/25	DA	08/01/25	DA
								08/01/25	XX

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EST50305.ctb.dwg, 8/1/2025, 1:4"=1'-0", Dante Anderson, Orange County Water District, 073025.ctb.dwg

[illegible][illegible]

Sliding Door Option		Qty.	Unit Price	Ext. Price
 	Sliding Doors 42"H & 66"H Compose Panels 66"/16"H Stack Ons 82"H Sliding Doors (Clear) New Exterior Panel Fabric: Classic Song New Interior Panel Fabric: Classic Song (WS 1) WS 1: New Worksurfaces and Panels	1	\$13,556.79	\$13,556.79
	WS 1: (1) 2H x 42" W Lateral File B/B/F Pedestal	1 1	\$577.99 \$274.04	\$577.99 \$274.04
Sliding Door Option TOTAL				\$14,408.82
FURNITURE SUBTOTAL				\$14,408.82
Estimated Installation - Non Union & Regular Hours				\$3,676.00
Estimated Freight				N/A
Estimated Tariff Surcharge				\$917.03
SUBTOTAL				\$19,001.85
Orange County Tax Rate			8.75%	\$1,662.66
Estimated Design Services				\$2,500.00
Estimated Project Management Services				\$500.00
GRAND TOTAL				\$23,664.51



BUDGETARY PRICING RESPONSE FOR

OCWD

Option 1

Point of Contact:

PAULA RAY

PRAY@peoplespace.com

M: 949.697.8714

Orange County HQ | Downtown LA | Seattle | Portland

8/1/2025

Pricing Valid for 30 Days

Unless otherwise noted on proposal; 50% deposit is required for order placement, 40% due upon shipment, and 10% due upon completion of installation. 1 1/2% service fee per month will be assessed on past due balances. Revisions, returns, and or cancellation of orders are subject to policy and charges outlined by the applicable product manufacturer. Installation & delivery performed during normal business hours unless otherwise stated in proposal verbiage. PeopleSpace requires access to a dock and elevator and space to be free and clear of other trades. Trip charges will apply for multiple deliveries. Storage fees will be assessed on orders requiring storage at PeopleSpace facility beyond two weeks. Any additional labor, technical design services, installation services, project management, product damage, or storage incurred by PS due to other trades in project space, delays or damages caused by client or other trades, multiple deliveries, change orders, or client change requests will be billed to client at PS standard rates. Acceptance of this proposal indicates acceptance of these and supplemental attachment of PeopleSpace Terms and Conditions.

Signature _____ Date _____

AGENDA ITEM SUBMITTAL

Meeting Date: August 14, 2025
To: Administration/Finance Issues Cte.
Board of Directors
From: John Kennedy
Staff Contact: R. Fick/M. Ochoa/ S. Dosier
Budgeted: N/A
Budgeted Amount: N/A
Cost Estimate: N/A
Funding Source: N/A
Program/Line-Item No. N/A
General Counsel Approval: N/A
Engineers/Feasibility Report: N/A
CEQA Compliance: N/A

**Subject: ACTUARIAL VALUATION OF RETIREE MEDICAL INSURANCE
BENEFIT PLAN UPDATE**

SUMMARY

The actuarial valuation of the retiree medical insurance benefit plan has been updated as of June 30, 2024, by the District's actuary, Foster & Foster. The net Other Post-Employment Benefits (OPEB) liability decreased from \$406,472 at 98.5% funded to an asset of \$1,833,640 at 106.3% funded as of June 30, 2024. Drew Ballard, Senior Consulting Actuary from Foster & Foster, will present the actuarial valuation.

Attachments:

- June 30, 2024, Orange County Water District Retiree Healthcare Plan Actuarial Valuation report by Foster & Foster dated July 30, 2025.
- Presentation by Foster & Foster.

RECOMMENDATION

Agendize for August 20 Board meeting: Receive and file the Orange County Water District actuarial report dated July 30, 2025, with a measurement date as of June 30, 2024.

DISCUSSION/ANALYSIS

The draft June 30, 2024, Orange County Water District Retiree Healthcare Plan Actuarial Valuation report has been updated by Foster & Foster on July 30, 2025. The net OPEB liability has decreased from \$406,472 to an asset of \$1,833,640.

	June 30, 2024	June 30, 2025
	Measurement Date	Measurement Date
	06/30/23	06/30/24
Total OPEB Liability	\$ 27,756,335	\$ 28,934,945
Fiduciary Net Position	27,349,863	30,768,585
Net OPEB (Liability)	\$ (406,472)	\$ 1,833,640
Funded Status	98.5%	106.3%

The table below reflects the changes in the Total OPEB Liability and Fiduciary Net Position (Trust) from June 30, 2024 (measurement date June 30, 2023) to June 30, 2025 (measurement date June 30, 2024):

	Total OPEB Liability	Fiduciary Net Position	Net OPEB Liability
Balance at 06/30/2024 (06/30/23 measurement date)	\$ 27,756,335	\$ 27,349,863	\$ 406,472
Changes for the year:			
Service Cost	671,645	-	671,645
Interest	1,603,095	-	1,603,095
Contributions by employer	-	833,000	(833,000)
Net investment income	-	3,726,071	(3,726,071)
Benefit payments	(1,096,130)	(1,096,130)	-
Administrative expense	-	(44,219)	44,219
Total Net Changes	\$ 1,178,610	\$ 3,418,722	\$ (2,240,112)
Balance at 6/30/2025 (06/30/24 measurement date)	\$ 28,934,945	\$ 30,768,585	\$ (1,833,640)

PRIOR RELEVANT BOARD ACTION(S)

08/20/2024 M24-83 - Receive and file the Orange County Water District actuarial report dated June 30, 2024, with a measurement date as of June 30, 2023.

08/16/2023 M23-94 – Receive and file the Orange County Water District actuarial report dated June 30, 2023, with a measurement date as of June 30, 2022.

08/17/2022 M22-82 - Receive and file the June 30, 2021 Orange County Water District Retiree Healthcare Plan Actuarial Valuation report.

08/18/2021 M21-91 - Receive and file the Orange County Water District actuarial report dated July 30, 2021, with a measurement date as of June 30, 2020.

8/19/2020 M20-92 - The June 30, 2019 Orange County Water District Retiree Healthcare Plan Actuarial Valuation report is hereby received and filed.

08/21/2019 M19-117 - Receive and file the Orange County Water District actuarial report dated July 31, 2019, with a measurement date as of June 30, 2018

08/15/2018 M18-103 - Receive and file the Orange County Water District actuarial report dated July 31, 2018, with a valuation date as of June 30, 2017

07/18/2018 M18-86 - Receive and file June 30, 2017, Retiree Healthcare Plan Actuarial Valuation report is hereby received and filed.

02/21/2018 M18-20 - Authorize the addition of \$13,500 to the Human Resources General Fund budget for the Governmental Accounting Standards Board (GASB) Actuarial Study

11/18/2015 M15-168 - Receive and File the Governmental Accounting Standards Board (GASB) Statement 45 actuarial valuation of the district's retiree medical insurance benefits dated July 1, 2015



Orange County Water District Retiree Healthcare Plan



June 30, 2025 GASBS 75 Accounting Information As of Measurement Date June 30, 2024 Based on the June 30, 2023 Actuarial Valuation

Drew Ballard, FSA, EA, MAAA
Matthew Childs
Foster & Foster, Inc.

July 30, 2025

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Applicable Dates

Applicable Dates and Periods

	Fiscal Year Ended June 30, 2025
■ Measurement date	June 30, 2024
■ Measurement period	July 1, 2023 to June 30, 2024
■ Actuarial valuation date	June 30, 2023

Update procedures were used to roll forward the Total OPEB Liability from the valuation date (June 30, 2023) to the measurement date (June 30, 2024).



July 30, 2025

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GASBS 75

Orange County Water District

Note Disclosures

Plan Information

	Fiscal Year Ended June 30, 2025
■ Plan type	Agent Multiple Employer
■ OPEB trust	Yes
■ Special funding situation	No
■ Nonemployer contributing entities	No



July 30, 2025

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GASBS 75

Orange County Water District

Note Disclosures

Expected Long-Term Rate of Return

	Target Allocation PARS-Balanced	Expected Real Rate of Return
■ Asset Class Component		
● Global Equity	60%	4.56%
● Fixed Income	35%	0.78%
● Cash	5%	(0.50%)
■ Assumed Long-Term Rate of Inflation		2.50%
■ Expected Long-Term Net Rate of Return, Rounded		5.75%

The long-term expected real rates of return are presented as geometric means.



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Orange County Water District

Note Disclosures

Covered Participants*

At June 30, 2024, the measurement date, the following numbers of participants were covered by the benefit terms:

	Number of Covered Participants
■ Inactives currently receiving benefits	115
■ Inactives entitled to but not yet receiving benefits	-
■ Active employees	221
■ Total	336

* As reported by the District.



July 30, 2025

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Orange County Water District

Note Disclosures

Net OPEB Liability/(Asset)

	Fiscal Year Ended	
	6/30/24	6/30/25
	Measurement Date 6/30/23	Measurement Date 6/30/24
■ Total OPEB Liability (TOL)	\$ 27,756,335	\$ 28,934,945
■ Fiduciary Net Position (FNP)*	27,349,863	30,768,585
■ Net OPEB Liability (NOL)	406,472	(1,833,640)
■ Funded status (FNP/TOL)	98.5%	106.3%

* Asset information is from PARS' "Public Agencies Post-Retirement Health Care Plan Trust Schedule of Changes in Fiduciary Net Position by Account" (audited asset statement) for the year ended June 30, 2024.



July 30, 2025

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Orange County Water District

Note Disclosures

Changes in Net OPEB Liability/(Asset)

	Total OPEB Liability	Fiduciary Net Position	Net OPEB Liability
■ Balance at 6/30/24 (6/30/23 measurement date)	\$27,756,335	\$27,349,863	\$ 406,472
■ Changes for the year			
● Service Cost	671,645	-	671,645
● Interest	1,603,095	-	1,603,095
● Changes of benefit terms	-	-	-
● Actual vs. expected experience	-	-	-
● Assumption changes	-	-	-
● Contributions - employer*	-	833,000	(833,000)
● Contributions - employee	-	-	-
● Net investment income	-	3,726,071	(3,726,071)
● Benefit payments*	(1,096,130)	(1,096,130)	-
● Administrative expenses	-	(44,219)	44,219
■ Net Changes	1,178,610	3,418,722	(2,240,112)
■ Balance at 6/30/25 (6/30/24 measurement date)	\$28,934,945	\$30,768,585	\$ (1,833,640)

* See the measurement period column on page 20 for details.



July 30, 2025

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Orange County Water District

Note Disclosures

Sensitivity of Net OPEB Liability/(Asset)

■ Changes in the Discount Rate

	Discount Rate		
	1% Decrease (4.75%)	Current Rate (5.75%)	1% Increase (6.75%)
■ Net OPEB Liability	\$ 1,764,021	\$ (1,833,640)	\$ (4,853,399)

■ Changes in the Healthcare Trend Rate

	Healthcare Trend Rate		
	1% Decrease	Current Trend	1% Increase
■ Net OPEB Liability	\$ (5,443,160)	\$ (1,833,640)	\$ 2,560,782



July 30, 2025

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GASBS 75

Orange County Water District

Note Disclosures

OPEB Expense/(Income) for Fiscal Year

	2024/25
	Measurement Period 2023/24
■ OPEB Expense/(Income)*	\$ (1,015,398)

* See page 26 for OPEB expense/(income) detail, which is not a required disclosure.



July 30, 2025

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GASBS 75

Orange County Water District

Note Disclosures

Deferred Outflows/Inflows Balances at June 30, 2025

	June 30, 2025	
	Deferred Outflows of Resources	Deferred Inflows of Resources
■ Differences between expected and actual experience	\$ -	\$ 4,992,918
■ Changes in assumptions	2,125,616	191,185
■ Net difference between projected and actual earnings on plan investments*	-	933,923
■ Employer contributions made subsequent to the measurement date**	958,000	-
■ Total	3,083,616	6,118,026

* Deferred Inflows and Outflows combined for footnote disclosure.

** See page 20 for details.



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GASBS 75

Orange County Water District

Note Disclosures

Recognition of Deferred Outflows and Inflows of Resources in Future OPEB Expense

FYE June 30	Deferred Outflows/(Inflows) of Resources
■ 2026	\$ (1,914,353)
■ 2027	(519,159)
■ 2028	(1,407,809)
■ 2029	(245,297)
■ 2030	94,208
■ Thereafter	-



July 30, 2025

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Orange County Water District

Note Disclosures

Significant Actuarial Assumptions Used for Total OPEB Liability

Actuarial Assumption	June 30, 2024 Measurement Date
■ Actuarial Valuation Date	■ June 30, 2023
■ Contribution Policy	■ District contributes full ADC
■ Discount Rate and Long-Term Expected Rate of Return on Assets	■ 5.75% at June 30, 2024 ■ 5.75% at June 30, 2023 ■ Expected District contributions projected to keep sufficient plan assets to pay all benefits from trust
■ General Inflation	■ 2.50% annually
■ Mortality, Retirement, Disability, Termination	■ CalPERS 2000-2019 Experience Study
■ Mortality Improvement	■ Mortality projected fully generational with Scale MP-2021



July 30, 2025

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GASBS 75

Orange County Water District

Note Disclosures

Significant Actuarial Assumptions Used for Total OPEB Liability

Actuarial Assumption	June 30, 2024 Measurement Date
■ Salary Increases	■ Aggregate - 2.75% annually ■ Merit - CalPERS 2000-2019 Experience Study
■ Medical Trend	■ Non-Medicare - 8.50% for 2025, decreasing to an ultimate rate of 3.45% in 2076 ■ Medicare (Non-Kaiser) - 7.50% for 2025, decreasing to an ultimate rate of 3.45% in 2076 ■ Medicare (Kaiser) - 6.25% for 2025, decreasing to an ultimate rate of 3.45% in 2076
■ Healthcare Participation for Future Retirees	■ 100%



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GASBS 75

Orange County Water District

Note Disclosures

Changes Since June 30, 2023 Measurement Date

	June 30, 2024 Measurement Date
■ Changes of assumptions	■ None
■ Changes of benefit terms	■ None
■ Events subsequent to June 30, 2024 measurement date and before June 30, 2025	■ None



July 30, 2025

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Orange County Water District

Required Supplementary Information

Schedule of Changes in Net OPEB Liability/(Asset) and Related Ratios

	2024/25
	Measurement Period 2023/24
■ Changes in Total OPEB Liability	
● Service Cost	\$ 671,645
● Interest	1,603,095
● Changes of benefit terms	-
● Actual vs. expected experience	-
● Assumption changes	-
● Benefit payments	(1,096,130)
■ Net Changes	1,178,610
■ Total OPEB Liability (beginning of year)	27,756,335
■ Total OPEB Liability (end of year)	28,934,945



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GASBS 75

Orange County Water District

Required Supplementary Information

Schedule of Changes in Net OPEB Liability/(Asset) and Related Ratios

	2024/25
	Measurement Period 2023/24
■ Changes in Plan Fiduciary Net Position	
● Contributions - employer	\$ 833,000
● Contributions - employee	-
● Net investment income	3,726,071
● Benefit payments	(1,096,130)
● Administrative expenses	(44,219)
● Other changes	-
● Net Changes	3,418,722
■ Plan Fiduciary Net Position (beginning of year)	27,349,863
■ Plan Fiduciary Net Position (end of year)	30,768,585



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GASBS 75

Orange County Water District

Required Supplementary Information

Schedule of Changes in Net OPEB Liability/(Asset) and Related Ratios

	2024/25
	Measurement Date 6/30/24
■ Net OPEB Liability/(Asset)	\$ (1,833,640)
■ Fiduciary Net Position as a percentage of the Total OPEB Liability	106.3%
■ Covered employee payroll*	27,814,403
■ Net OPEB Liability as a percentage of covered employee payroll	-6.6%

* For the 12-month period ended on June 30, 2024 (Measurement Date).
As reported by the District.



July 30, 2025

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Orange County Water District

Required Supplementary Information

Schedule of Employer Contributions

	Fiscal Year 2024/25
■ Actuarially Determined Contribution (ADC)	\$ 684,000
■ Contributions in relation to the actuarially determined contribution*	958,000
■ Contribution deficiency/(excess)	(274,000)
■ Covered employee payroll**	29,471,494
■ Contributions as a percentage of covered employee payroll	3.3%

* See page 20 for details.

** For the 12-month period ended on June 30, 2025 (fiscal year end).

As reported by the District.



July 30, 2025

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GASBS 75

Orange County Water District

Required Supplementary Information

Notes to Schedule of Employer Contribution Methods and Assumptions for 2024/25 Actuarially Determined Contribution

■ Valuation Date	■ June 30, 2023
■ Actuarial Cost Method	■ Entry Age Normal, Level % of pay
■ Amortization Method	■ Level dollar over closed 18-year period
■ Asset Valuation Method	■ Investment gains and losses spread over 5-year closed period
■ Discount Rate	■ 5.75%
■ General Inflation	■ 2.50%
■ Medical Trend	■ Non-Medicare - 8.50% for 2025, decreasing to an ultimate rate of 3.45% in 2076 ■ Medicare (Non-Kaiser) - 7.50% for 2025, decreasing to an ultimate rate of 3.45% in 2076 ■ Medicare (Kaiser) - 6.25% for 2025, decreasing to an ultimate rate of 3.45% in 2076
■ Mortality	■ CalPERS 2000-2019 Experience Study
■ Mortality Improvement	■ Mortality projected fully generational with Scale MP-2021



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Orange County Water District

Actuarial Certification

This report presents the Orange County Water District Retiree Healthcare Plan 2024/25 disclosure under Governmental Accounting Standards Board Statement No. 75 (GASBS 75). This report may not be appropriate for other purposes, although it may be useful to the District for the Plan's financial management.

This report is based on information provided by the District which we relied on and did not audit. Additional information on the actuarial valuation can be found in the June 30, 2023 actuarial valuation report.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as: plan experience differing from that anticipated by the assumptions; changes in assumptions; changes expected as part of the natural progression of the plan; and changes in plan provisions or applicable law. Actuarial models necessarily rely on the use of estimates and are sensitive to changes. Small variations in estimates may lead to significant changes in actuarial measurements. Due to the limited scope of this assignment, we did not perform an analysis of the potential range of such measurements.

The Journal Entries in this report are provided for the District's convenience and are not an actuarial communication. Therefore, this actuarial certification does not apply to the Journal Entries.

To the best of my knowledge, this report is complete and accurate and has been conducted using generally accepted actuarial principles and practices and complies with applicable Actuarial Standards of Practice. Additionally, in my opinion, actuarial methods and assumptions comply with GASBS 75. As the actuary, I have recommended the assumptions used in this report, and I believe they are reasonable. As a member of the American Academy of Actuaries meeting the Academy Qualification Standards, I certify the actuarial results and opinions herein.

Respectfully submitted,



Drew Ballard, FSA, EA, MAAA
Foster & Foster, Inc.
July 30, 2025



July 30, 2025

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Orange County Water District

Supporting Calculations

Employer Contributions

	Measurement Period	Measurement Date to FYE	Prior Measurement Date to Prior FYE*
	7/1/23 to 6/30/24	7/1/24 to 6/30/25	Same as Measurement Period
■ Cash benefit payments	\$ 903,130	\$ 1,123,916	\$ 903,130
■ Implicit subsidy benefit payments	193,000	318,000	193,000
■ Total benefit payments	1,096,130	1,441,916	1,096,130
■ Benefit payments reimbursed from trust	(903,130)	(1,123,916)	(903,130)
■ Benefit payments paid outside of trust	193,000	318,000	193,000
■ Non-trust admin expenses	-	-	-
■ Non-trust admin expenses reimbursed from trust	-	-	-
■ Trust contributions	640,000	640,000	640,000
■ Total employer contributions	833,000	958,000	833,000

Measurement period (7/1/23 to 6/30/24): \$833,000

Fiscal year (7/1/24 to 6/30/25): \$958,000

* Note: District's prior financial report included \$929,249 as the deferred outflow for contributions after the measurement date.



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Orange County Water District

Supporting Calculations

Average of the Expected Remaining Service Lives

As of July 1, 2023 (beginning of the measurement period):

Valuation Date	Total expected remaining service lives*	Covered participants*	Average of the expected remaining service lives as of valuation date	Average of the expected remaining service lives as of 7/1/23 (not less than 1 yr)
6/30/23	1,937.1 years	309	6.3 years	6.3 years

* Participants with no liability excluded for the purpose of calculating the average.



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Orange County Water District

Supporting Calculations

Recognition of Deferred Outflows/Inflows at June 30, 2025 Differences between Expected and Actual Experience

Fiscal Year	Initial Amt	Initial Recog Period	Amount Recognized in OPEB Expense for FY							Deferred Balances June 30, 2025	
			24/25	25/26	26/27	27/28	28/29	29/30	30/31+	Outflows	(Inflows)
19/20	(3,470,681)	7.0	(495,812)	(495,809)	-	-	-	-	-	-	(495,809)
20/21	-	-	-	-	-	-	-	-	-	-	-
21/22	(9,049,031)	6.9	(1,311,454)	(1,311,454)	(1,311,454)	(1,180,307)	-	-	-	-	(3,803,215)
22/23	-	-	-	-	-	-	-	-	-	-	-
23/24	(1,002,290)	6.5	(154,198)	(154,198)	(154,198)	(154,198)	(154,198)	(77,102)	-	-	(693,894)
24/25	-	-	-	-	-	-	-	-	-	-	-
Total			(1,961,464)	(1,961,461)	(1,465,652)	(1,334,505)	(154,198)	(77,102)	-	-	(4,992,918)



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Orange County Water District

Supporting Calculations

Recognition of Deferred Outflows/Inflows at June 30, 2025 Changes of Assumptions

Fiscal Year	Initial Amt	Initial Recog Period	Amount Recognized in OPEB Expense for FY							Deferred Balances June 30, 2025	
			24/25	25/26	26/27	27/28	28/29	29/30	30/31+	Outflows	(Inflows)
19/20	(218,193)	7.0	(31,170)	(31,173)	-	-	-	-	-	-	(31,173)
20/21	(581,102)	6.9	(84,218)	(84,218)	(75,794)	-	-	-	-	-	(160,012)
21/22	1,389,150	6.9	201,326	201,326	201,326	181,194	-	-	-	583,846	-
22/23	-	-	-	-	-	-	-	-	-	-	-
23/24	2,227,000	6.5	342,615	342,615	342,615	342,615	342,615	171,310	-	1,541,770	-
24/25	-	-	-	-	-	-	-	-	-	-	-
Total			428,553	428,550	468,147	523,809	342,615	171,310	-	2,125,616	(191,185)



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Orange County Water District

Supporting Calculations

Recognition of Deferred Outflows/Inflows at June 30, 2025 Projected Versus Actual Earnings on Investments

Fiscal Year	Initial Amt	Initial Recog Period	Amount Recognized in OPEB Expense for FY							Deferred Balances June 30, 2025	
			24/25	25/26	26/27	27/28	28/29	29/30	30/31+	Outflows	(Inflows)
20/21	687,507	5.0	137,503	-	-	-	-	-	-	-	-
21/22	(4,298,943)	5.0	(859,789)	(859,787)	-	-	-	-	-	-	(859,787)
22/23	5,377,291	5.0	1,075,458	1,075,458	1,075,459	-	-	-	-	2,150,917	-
23/24	(817,000)	5.0	(163,400)	(163,400)	(163,400)	(163,400)	-	-	-	-	(490,200)
24/25	(2,168,566)	5.0	(433,713)	(433,713)	(433,713)	(433,713)	(433,714)	-	-	-	(1,734,853)
Total			(243,941)	(381,442)	478,346	(597,113)	(433,714)	-	-	2,150,917	(3,084,840)
Net Deferred Outflows/(Inflows)										-	(933,923)

Calculation of initial amount for 2024/25 (2023/24 measurement period):

Projected earnings on investments of \$1,557,505 (page 27), less

Actual earnings on investments of \$3,726,071 (net investment income, page 15)



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Orange County Water District

Supporting Calculations

Recognition of Deferred Outflows/Inflows in Future OPEB Expense

	25/26	26/27	27/28	28/29	29/30	Thereafter 30/31+
■ Differences between Expected and Actual Experience	(1,961,461)	(1,465,652)	(1,334,505)	(154,198)	(77,102)	-
■ Changes of Assumptions	428,550	468,147	523,809	342,615	171,310	-
■ Projected Versus Actual Earnings on Investments	(381,442)	478,346	(597,113)	(433,714)	-	-
■ Total	(1,914,353)	(519,159)	(1,407,809)	(245,297)	94,208	-



July 30, 2025

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GASBS 75

Orange County Water District

Supporting Calculations

Components of GASBS 75 OPEB Expense

	2024/25
	Measurement Period 2023/24
■ Service Cost	\$ 671,645
■ Interest on Total OPEB Liability	1,603,095
■ Projected earnings on investments	(1,557,505)
■ Employee contributions	-
■ Administrative expense	44,219
■ Changes of benefit terms	-
■ Recognition of deferred outflows/(inflows)	
● Experience	(1,961,464)
● Assumptions	428,553
● Asset returns	(243,941)
■ OPEB Expense/(Income)	(1,015,398)



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Orange County Water District

Supporting Calculations

Components of GASBS 75 OPEB Expense* **Calculation of Projected Earnings on Investments** **2023/24 Measurement Period**

	Dollar Amount	Expected Return	Portion of Year	Projected Earnings
■ Fiduciary Net Position (beginning of year)	\$ 27,349,863	5.75%	100%	\$ 1,572,617
■ Employer contributions	640,000	5.75%	40%	14,720
■ Employee contributions	-	5.75%	0%	-
■ Disbursements	(903,130)	5.75%	55%	(28,561)
■ Administrative expenses	(44,219)	5.75%	50%	(1,271)
■ Projected earnings				<u>1,557,505</u>

* The items on this page reflect trust activity only.



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Orange County Water District

Supporting Calculations

Components of GASBS 75 OPEB Expense **Calculation of Interest on Total OPEB Liability** **2023/24 Measurement Period**

	Dollar Amount	Discount Rate	Portion of Year	Interest
■ Total OPEB Liability	\$ 27,756,335	5.75%	100%	\$ 1,595,989
■ Service Cost	671,645	5.75%	100%	38,620
■ Changes of benefit terms	-	5.75%	0%	-
■ Experience	-	5.75%	0%	-
■ Assumption changes	-	5.75%	0%	-
■ Benefit payments	(1,096,130)	5.75%	50%	(31,514)
■ Total interest				<u>1,603,095</u>



July 30, 2025

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Orange County Water District

Supporting Calculations

GASBS 75 Balance Equation

	Fiscal Year Ended	
	6/30/24	6/30/25
	Measurement Date 6/30/23	Measurement Date 6/30/24
■ Total OPEB Liability	\$ 27,756,335	\$ 28,934,945
■ Fiduciary Net Position	27,349,863	30,768,585
■ Net OPEB Liability/(Asset)	406,472	(1,833,640)
■ Deferred inflows of resources	7,260,955	6,118,026
■ Deferred (outflows) of resources	(3,660,259)	(2,125,616)
■ Balance Sheet	4,007,168	2,158,770

Check:

■ Balance Sheet 6/30/24	\$ 4,007,168
● OPEB Expense/(Income)	(1,015,398)
● Employer Contributions*	(833,000)
■ Balance Sheet 6/30/25	2,158,770

* See the measurement period column on page 20 for details.



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Orange County Water District

Supporting Calculations

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Orange County Water District

Journal Entries

Employer Contributions

The entries below assume cash benefit payments, Trust contributions, and administrative expenses have been charged to OPEB Expense when paid, and that no accounting entries have been made for the current year implicit subsidy payment, which is recorded as a reduction to active employee health care costs. See page 20 for details.

Following records the impact of employer contributions as deferred outflows of resources and as a reduction to Net OPEB Liability.

	Debit	(Credit)
■ Net OPEB Liability - (for contributions paid 7/1/23 to 6/30/24)	\$ 833,000	\$ -
■ Deferred Outflow - 7/1/23 to 6/30/24 contributions	-	(833,000)
■ Deferred Outflow - 7/1/24 to 6/30/25 contributions	958,000	-
■ Active employee health care costs - (implicit subsidy payments 7/1/24 to 6/30/25)	-	(318,000)
■ OPEB Expense - (for contributions paid 7/1/24 to 6/30/25)	-	(640,000)
<i>Check</i>	<i>1,791,000</i>	<i>(1,791,000)</i>



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Orange County Water District

Journal Entries

Summary Journal Entries - OPEB Expense

Following records the impact of current year OPEB expense

	Debit	(Credit)
■ Deferred Outflows*	\$ -	\$ (1,534,643)
■ Deferred Inflows**	2,076,852	(933,923)
■ OPEB Expense/Credit	-	(1,015,398)
■ Net OPEB Liability	1,407,112	-

Check *3,483,964* *(3,483,964)*

* See page 34 ('Subtotal' row) for details.

** See page 35 for details.



July 30, 2025

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Orange County Water District

Journal Entries

Ending Balances at June 30, 2025

	Debit	(Credit)
■ Deferral: Differences between expected and actual experience	\$ -	\$ (4,992,918)
■ Deferral: Changes of assumptions	2,125,616	(191,185)
■ Deferral: Net differences between projected and actual earnings on plan investments	-	(933,923)
■ Total deferred outflow/inflow	2,125,616	(6,118,026)
■ Net OPEB Liability (NOL)	1,833,640	-
■ Contributions after the Measurement Date	958,000	-
■ Net Impact	1,200,770	-

Check: 6,118,026 (6,118,026)

■ Total OPEB expense/(income) for FYE 2025	-	(1,015,398)
--------------------------------------------	---	-------------



July 30, 2025

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GASBS 75

Orange County Water District

Journal Entries

Reconciliation of Deferred Outflows

Detail for page 32

Deferred Outflows	Opening Balance - Debit	Journal Entry - Debit	Journal Entry - (Credit)	Ending Balance - Debit
■ Differences between actual and expected experience	\$ -	\$ -	\$ -	\$ -
■ Change in assumptions	2,669,557	-	(543,941)	2,125,616
■ Differences between projected and actual earnings on plan investments	990,702	-	(990,702)	-
■ Subtotal - actuarial deferrals	3,660,259	-	(1,534,643)	2,125,616
■ Contributions after the Measurement Date	833,000	958,000	(833,000)	958,000
■ Total Deferred Outflows	4,493,259	958,000	(2,367,643)	3,083,616



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Journal Entries

Reconciliation of Deferred Inflows

Detail for page 32

Deferred Inflows	Opening Balance - (Credit)	Journal Entry- (Credit)	Journal Entry - Debit	Ending Balance - (Credit)
■ Differences between actual and expected experience	\$ (6,954,382)	\$ -	\$ 1,961,464	\$ (4,992,918)
■ Change in assumptions	(306,573)	-	115,388	(191,185)
■ Differences between projected and actual earnings on plan investments	-	(933,923)	-	(933,923)
■ Total Deferred (Inflows)	(7,260,955)	(933,923)	2,076,852	(6,118,026)



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Journal Entries

Reconciliation of Deferred Outflows/(Inflows)

Summary of Balances

	Fiscal Year Ended	
	6/30/24	6/30/25
	Measurement Date 6/30/23	Measurement Date 6/30/24
■ Total OPEB (Liability)	\$ (27,756,335)	\$ (28,934,945)
■ Fiduciary Net Position	27,349,863	30,768,585
■ Net OPEB (Liability)/Asset	(406,472)	1,833,640
■ Deferred (inflows) of resources	(7,260,955)	(6,118,026)
■ Deferred outflows of resources	4,493,259	3,083,616
■ Balance Sheet Impact	(3,174,168)	(1,200,770)

Deferred Outflows include contributions after the measurement date.



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