



# AGENDA

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

## REGULAR MEETING BOARD OF DIRECTORS ORANGE COUNTY WATER DISTRICT Wednesday, July 16, 2025 – 5:30 p.m. – Boardroom

**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: Please click the link below to join the Zoom webinar:

<https://ocwd.zoom.us/j/87881361298>

Telephone Audio: (213) 338 8477

Meeting ID: 878 8136 1298

### Teleconference Sites:

10382 Bonnie Drive, Garden Grove

20 Civic Center, Santa Ana

1454 Madison Street, Tustin

303 W. Commonwealth Ave., Fullerton

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

### PLEDGE OF ALLEGIANCE

### ROLL CALL

### EMPLOYEE OF THE QUARTER AWARD TO PRINCIPAL ENGINEER LO TAN

### 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 – 26)**

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. APPROVAL OF CASH DISBURSEMENTS**

RECOMMENDATION: Ratify/authorize payment of bills

### **2. MINUTES OF BOARD OF DIRECTORS MEETING HELD JUNE 18 AND JULY 2, 2025**

RECOMMENDATION: Approve as presented

### **3. AGREEMENT TO ONESOURCE DISTRIBUTORS TO CONVERT SIX MEDIUM VOLTAGE VARIABLE FREQUENCY DRIVES FROM OBSOLETE CLASSIC SERIES TO SUPPORTED FORGE SERIES**

RECOMMENDATION: Approve an agreement with OneSource Distributors in the amount of \$634,736 for services and hardware to upgrade six VFD units at the AWPf to current, supported models

### **4. BRUCE DOSIER PROFESSIONAL SERVICES AGREEMENT**

RECOMMENDATION: Authorize execution of a professional services agreement with Bruce Dosier for up to \$10,000 at a rate of \$200 per hour

## **ITEMS RECOMMENDED FOR APPROVAL AT PROPERTY COMMITTEE MEETING HELD JUNE 27 (ITEM NOS. 5- 7)**

### **5. AMENDMENT TO DUCK HUNTING LEASE WITH PRADO BASIN DUCK CLUB**

RECOMMENDATION: Approve and authorize execution of Amendment Twenty to the lease with Prado Basin Duck Club to extend the duck hunting concession on District property in the Prado Basin for the 2025-26 season, with a new expiration date of June 30, 2026

### **6. LICENSE AGREEMENT WITH USACE FOR INSTALLATION OF WATER LEVEL SENSORS/DATALOGGERS IN THE PRADO BASIN**

RECOMMENDATION: Authorize the General Manager to execute a 5-year license agreement with USACE for datalogger installation in the Prado Basin

### **7. AMENDMENT TO DUCK HUNTING LEASE AND CONSENT TO PRADO POND MAINTENANCE WITH ELAINE RAAHAUGE D.B.A. MIKE RAAHAUGE'S SHOOTING ENTERPRISES**

RECOMMENDATION: Approve and authorize execution of Amendment Twenty-Four to Lease and Consent to Prado Pond Maintenance with Elaine Raahauge, d.b.a. Mike Raahauge Shooting Enterprises (MRSE) to extend the duck hunting concession on District property in the Prado Basin for the 2025-26 season, with a new expiration date of June 30, 2026 and allows MRSE to perform maintenance on the Prado Ponds

**ITEMS RECOMMENDED FOR APPROVAL AT WATER ISSUES COMMITTEE MEETING  
HELD JULY 9 (ITEMS NO. 8–14)**

8. AUTHORIZE AMENDMENT NO. 1 TO SANTA ANA WATERSHED ASSOCIATION  
AGREEMENT NO. 1369

RECOMMENDATION: Authorize Amendment No. 1 to Agreement No. 1369 to fund continued  
Arundo removal efforts for an amount of \$100,000

9. AMENDMENT NO. 5 TO AGREEMENT WITH TETRA TECH FOR SANTIAGO PUMP STATION  
MODIFICATIONS PROJECT DESIGN AND CONSTRUCTION SUPPORT SERVICES AND  
NOTICE INVITING BIDS

RECOMMENDATION: 1) Authorize Amendment No. 5 to Agreement No. 1336 with Tetra Tech  
for an amount not to exceed \$150,000 for additional design services  
for the Santiago Pump Station Modifications Project Design and  
Construction Support Services; and

2) Authorize publication of Notice Inviting Bids for Contract No. SB-  
2025-2, Santiago Pump Station Modifications

10. RATIFICATION OF ACCESS AGREEMENTS FOR EXISTING MONITORING WELL SITES  
FOR FIRST HALF OF 2025

RECOMMENDATION: Ratify execution of well access agreements issued to OCWD for the  
period of January 1 through June 30, 2025 for a total cost of \$13,923

11. PURCHASE ORDERS TO AB SCIEX LLC FOR MULTI-YEAR SERVICE SUPPORT  
AGREEMENTS TO COVER LAB LIQUID CHROMATOGRAPH / MASS SPECTROMETERS

RECOMMENDATION: Authorize issuance of Purchase Order to SCIEX in the amount of  
\$151,736 for support service agreements for FY25-26, up to \$155,529  
for FY26-27, and up to \$159,417 for FY27-28

12. REQUEST FOR PROPOSALS FOR INJECTION WELL REDEVELOPMENT SERVICES

RECOMMENDATION: Authorize issuance of a Request for Proposals for services to  
redevelop Talbert Barrier and Mid-Basin Injection Wells

13. AGREEMENT TO YELLOW JACKET DRILLING, INC. FOR SOIL BORINGS AT ANAHEIM  
LAKE (IFQ-24-002)

RECOMMENDATION: Authorize issuance of a Service Agreement with Yellow Jacket Drilling,  
Inc. to drill soil borings at Anaheim Lake using the sonic drilling method  
for an amount not to exceed \$62,000

14. AUTHORIZE AGREEMENT WITH HAZEN AND SAWYER FOR DEVELOPMENT OF POWER  
BI DASHBOARD FOR GWRS REVERSE OSMOSIS FACILITY TRAINS A, B, AND C

RECOMMENDATION: Authorize issuance of an agreement with Hazen and Sawyer in the  
amount of \$60,000 for development of a Power BI dashboard to  
support monitoring and analysis of membrane system performance in  
RO Trains A, B, and C.

**ITEMS RECOMMENDED FOR APPROVAL AT ADMINISTRATION FINANCE COMMITTEE  
MEETING HELD JULY 10 (ITEMS NO. 15- 26)**

15. MONTHLY CASH CONTROL REPORTS

RECOMMENDATION: Receive and file Summary Cash and Cash Equivalents Control Reports dated June 30, 2025

16. INVESTMENT PORTFOLIO HOLDINGS REPORTS

RECOMMENDATION: Receive and file the Investment Portfolio Holdings Reports dated June 30, 2025

17. AGREEMENT TO LILLESTRAND LEADERSHIP CONSULTING FOR STAFF LEADERSHIP DEVELOPMENT

RECOMMENDATION: Approve and authorize execution of Agreement to Lillestrand Leadership Consulting for an amount not to exceed \$36,850 for staff leadership development

18. RENEWED MEMBERSHIP PARTICIPATION IN THE NATIONAL WATER RESEARCH INSTITUTE (NWRI)

RECOMMENDATION: Approve and authorize continued membership participation in and authorize payment of 2025-26 membership fee in the amount of \$50,000

19. PURCHASE F-150 TRUCK FROM VILLA FORD OF ORANGE TO REPLACE T-132

RECOMMENDATION: 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

20. PURCHASE F-150 TRUCK FROM VILLA FORD OF ORANGE TO REPLACE T-138

RECOMMENDATION: 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

21. PURCHASE F-150 TRUCK FROM VILLA FORD OF ORANGE TO REPLACE T-143

RECOMMENDATION: 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

22. PURCHASE MOBILE LIFT SYSTEM FROM ARI PHOENIX

RECOMMENDATION: Authorize issuance of Purchase Order to ARI Phoenix for \$80,000 to purchase mobile lift system

23. LIMITED-TERM EMPLOYMENT AGREEMENT FOR POSTDOCTORAL RESEARCH ASSOCIATE

RECOMMENDATION: 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

24. SURPLUS OF RESEARCH & DEVELOPMENT TOOLS, INFORMATION SERVICE WORKSTATIONS, AND HEAVY-DUTY EQUIPMENT

RECOMMENDATION: Declare items on Surplus List as of July 1, 2025, surplus and authorize the sale and disposal thereof

25. SPLAN SOFTWARE

RECOMMENDATION: Authorize amendment to Agreement 1725 to SPLAN for the amount of \$845 to integrate Single Sign On (SSO) into the security software

26. PURCHASE IMPERIAL HEADGATES BYPASS FLOW METERS

RECOMMENDATION: 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

**INFORMATIONAL ITEMS**

27. SAWPA UPDATE

28. WATER RESOURCES REPORT

29. COMMITTEE/CONFERENCE/MEETING REPORTS

- ▶ June 27 - Property Management Committee (Chair Sheldon)
- ▶ July 09 - Water Issues Committee (Chair Green)
- ▶ July 10 - Administration and Finance Issues Committee (Chair Yoh)
  
- ▶ Reports on Committees/Conferences/Meetings Attended at District Expense (at which a quorum of the Board was present)

30. VERBAL REPORTS

- PRESIDENT'S REPORT
- GENERAL MANAGER'S REPORT
- DIRECTORS' REPORTS
- GENERAL COUNSEL REPORT

**RECESS TO CLOSED SESSION**

- **CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION, [Government Code Section 54956.9 (a),(d) – OCWD v. Sabic et al. (South Basin)]**
- **CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION, [Government Code Section 54956.9 (a),(d) – OCWD v. Sanmina et al (South Basin)]**
- **CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION, [Government Code Section 54956.9(a),(d)] – OCWD v. 3M Company et al.**

- **CONFERENCE WITH LABOR NEGOTIATORS – [Government Code Section 54957.6]**  
OCWD designated representative: Stephanie Dosier, Employee Organization: Orange County Employee Association

## **RECONVENE IN OPEN SESSION**

## **ADJOURNMENT**

Agenda Posting: In accordance with the requirements of California Government Code Section 54954.2, this agenda has been posted in the main lobby of the Orange County Water District, 18700 Ward Street, Fountain Valley, CA and on the OCWD website: [www.ocwd.com](http://www.ocwd.com) 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 Assistant 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](http://www.ocwd.com).

Accommodations to the Disabled: 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 or by email at [cfuller@ocwd.com](mailto:cfuller@ocwd.com). Notification 24 hours prior to the meeting will enable District staff to make reasonable arrangements to assure accessibility to the meeting.

Availability of Agenda Material: As a general rule, agenda reports or other written documentation that has been prepared or organized with respect to each item of business listed on the agenda can be reviewed at [www.ocwd.com](http://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 a.m. to 5:00 p.m., 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.



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 16, 2025

**To:** Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Ochoa

**Budgeted:** N/A

**Budgeted Amount:**

**Cost Estimate** \$10,373,539.62

**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: APPROVAL OF CASH DISBURSEMENTS**

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### SUMMARY

For the period of June 26, 2025 through July 9, 2025, including manual checks and wire transfers, staff is presenting cash disbursements totaling \$10,373,539.62

Accounts Payable:	
06/26/2025 - 07/02/2025	\$ 6,762,481.68
07/03/2025 - 07/09/2025	\$ 1,677,020.29
Payroll	\$ 1,934,037.65
<b>Total Disbursements</b>	<b>\$ 10,373,539.62</b>

### RECOMMENDATION

Ratify/Authorize payment of bills

### PRIOR RELEVANT BOARD ACTION(S)

Semi-monthly

# Orange County Water District

## Check Register

Begin Date: 2025-06-26

End Date: 2025-07-02

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
804150	2025-07-02	ALTA FOODCRAFT	Inv# 12527888	BPO FIRST AID & COFFEE	\$552.94		
804150	2025-07-02	ALTA FOODCRAFT	Inv# 12527889	BPO FIRST AID & COFFEE	\$407.71		
804150	2025-07-02	ALTA FOODCRAFT	Inv# 12528340	BPO FIRST AID & COFFEE	\$102.90		
Total for Check:		804150				\$1,063.55	\$1,063.55
804151	2025-07-02	WESTAIR GASES & EQUIPMENT	Inv# 0012042131	Lab-argon	\$1,265.08		
804151	2025-07-02	WESTAIR GASES & EQUIPMENT	Inv# 0012042131	haz.mtl, frt, fuel surcharge	\$59.11		
804151	2025-07-02	WESTAIR GASES & EQUIPMENT	Inv# 0012042874	Lab-helium,nitrogen	\$1,724.96		
804151	2025-07-02	WESTAIR GASES & EQUIPMENT	Inv# 0012042874	haz.mtl, frt, fuel surcharge	\$59.12		
Total for Check:		804151				\$3,108.27	\$3,108.27
Run Date: 7/1/2025					\$4,171.82	\$4,171.82	

# Orange County Water District

## Check Register

**Begin Date:** 2025-06-26

**End Date:** 2025-07-02

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
121481	2025-01-08	AVTECH SOFTWARE, INC.	Inv# INV3020347594	Replacement Sensor for Lab	(\$19.65)		
121481	2025-01-08	AVTECH SOFTWARE, INC.	Inv# INV3020347594	Replacement Sensor for Lab	(\$249.00)		
<b>Total for Check:</b>		121481				(\$268.65)	\$268.65
122783	2025-04-09	Ramirez, Adrian	Inv# MARCH 2025 EXPENSES		(\$31.22)		
122783	2025-04-09	Ramirez, Adrian	Inv# MARCH 2025 EXPENSES		(\$47.53)		
<b>Total for Check:</b>		122783				(\$78.75)	\$78.75
123910	2025-06-25	PACIFIC ADVANCED CIVIL ENGINEERING, INC	Inv# 10343	thru 5/31 PFAS GSWC wo#1	(\$6,692.00)		
123910	2025-06-25	PACIFIC ADVANCED CIVIL ENGINEERING, INC	Inv# 10344	thru 5/31 PFAS GSWC wo#2	(\$11,692.00)		
<b>Total for Check:</b>		123910				(\$18,384.00)	\$18,384.00
123921	2025-06-25	RBA BUILDERS LLC	Inv# PA4-251601	Prog.Pmt#4 LAB-2024-1	(\$31,818.80)		
123921	2025-06-25	RBA BUILDERS LLC	Inv# PA4-251601	Prog.Pmt#4 LAB-2024-1	(\$121,105.90)		
<b>Total for Check:</b>		123921				(\$152,924.70)	\$152,924.70
123943	2025-07-02	ACCO ENGINEERED SYSTEMS	Inv# 151118	540 AC1 Repair	\$3,186.00		
123943	2025-07-02	ACCO ENGINEERED SYSTEMS	Inv# 151118	540 AC1 Repair	\$1,769.36		
123943	2025-07-02	ACCO ENGINEERED SYSTEMS	Inv# 151118	Discount	(\$99.11)		
<b>Total for Check:</b>		123943				\$4,856.25	\$4,856.25
123944	2025-07-02	ALTERNATIVE HOSE, INC.	Inv# 6117327	BPO HOSES	\$344.54		
123944	2025-07-02	ALTERNATIVE HOSE, INC.	Inv# 6117387	BPO HOSES	\$226.74		
<b>Total for Check:</b>		123944				\$571.28	\$571.28
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 11KR-9M4N-CJ93	12ft x 18ft US Flag	\$1,040.73		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 11KR-9M4N-CJ93	Handling	\$15.00		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 13KT-9VY1-7J9Q		\$71.55		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 13KT-9VY1-7J9Q		\$15.44		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 14KP-XTCN-6WJG	heat illness	\$96.91		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 14KP-XTCN-6WJG	heat illness	\$10.85		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 14XH-LHHX-77W3	12ft x 18ft US Flag	\$298.51		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 14XH-LHHX-77W3	12ft x 18ft US Flag	\$80.52		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 16DL-MV1Y-DGCD		\$72.86		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 16DL-MV1Y-DGCD		\$24.30		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 1N4G-TMMY-J6HM	Misc. items for tours and nest	\$213.33		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 1RMM-4QPK-7XN7	Generated by reorder 5/28/25 1	\$206.25		

# Orange County Water District

## Check Register

**Begin Date:** 2025-06-26

**End Date:** 2025-07-02

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 1YNH-J6WR-V6FC	Air Purifier Filter Linda K.	\$27.18		
123946	2025-07-02	AMAZON CAPITAL SERVICES, INC	Inv# 1N4G-TMMY-J6HM	Misc. items for tours and nest	\$6.00		
<b>Total for Check:</b>		123946				\$2,179.43	\$2,179.43
123947	2025-07-02	AMAZON WEB SERVICES INC	Inv# 2191812353	R&D CLOUD ACCOUNT	\$99.29		
123947	2025-07-02	AMAZON WEB SERVICES INC	Inv# 2191812353	R&D CLOUD ACCOUNT	\$27.35		
123947	2025-07-02	AMAZON WEB SERVICES INC	Inv# 2191812353	R&D CLOUD ACCOUNT	\$13.40		
<b>Total for Check:</b>		123947				\$140.04	\$140.04
123948	2025-07-02	ANAHEIM, CITY OF	Inv# 110202002_20250617	05/14/2025 to 06/13/2025	\$43.96		
123948	2025-07-02	ANAHEIM, CITY OF	Inv# 151869000_20250617	05/14/2025 to 06/13/2025	\$57.86		
123948	2025-07-02	ANAHEIM, CITY OF	Inv# 151942300_20250617	05/13/2025 - 06/12/2025	\$46.89		
<b>Total for Check:</b>		123948				\$148.71	\$148.71
123949	2025-07-02	AT & T	Inv# 714 974-3616_20250611	06/11/2025 - 07/10/2025	\$92.67		
<b>Total for Check:</b>		123949				\$92.67	\$92.67
123950	2025-07-02	AT & T	Inv# 000023643446	05/17/2025 - 06/16/2025	\$440.02		
<b>Total for Check:</b>		123950				\$440.02	\$440.02
123951	2025-07-02	AVIVA ENERGY CORP.	Inv# 8-1284 1633		\$1,667.00		
<b>Total for Check:</b>		123951				\$1,667.00	\$1,667.00
123952	2025-07-02	AVTECH SOFTWARE, INC.	Inv# INV3020347594	Replacement Sensor for Lab	\$249.00		
123952	2025-07-02	AVTECH SOFTWARE, INC.	Inv# INV3020347594	Replacement Sensor for Lab	\$19.65		
<b>Total for Check:</b>		123952				\$268.65	\$268.65
123953	2025-07-02	Almario, Fernando	Inv# JAN-JUL25 PHONE STIPENDS	1/20-7/19/25	\$240.00		
<b>Total for Check:</b>		123953	phone stipends			\$240.00	\$240.00
123954	2025-07-02	B & M LAWN & GARDEN CENTER	Inv# 683380		\$1,346.86		
<b>Total for Check:</b>		123954				\$1,346.86	\$1,346.86
123955	2025-07-02	BANK OF AMERICA, N.A.	Inv# 681759180135PCM	04/01/25 - 06/30/25	\$96,694.62		
<b>Total for Check:</b>		123955				\$96,694.62	\$96,694.62
123956	2025-07-02	BAY ALARM COMPANY	Inv# 22244942 1529		\$1,194.72		
<b>Total for Check:</b>		123956				\$1,194.72	\$1,194.72
123957	2025-07-02	BERMUDEZ, JACOB	Inv# APRIL 9, 2025 SWRCB CERTI	4/9 SWRCB Grade	\$203.00		
<b>Total for Check:</b>		123957	V certificatio			\$203.00	\$203.00
123958	2025-07-02	BPS SUPPLY GROUP	Inv# S3223880.003	Generated by reorder 5/5/25 9:	\$4,264.33		

# Orange County Water District

## Check Register

**Begin Date:** 2025-06-26

**End Date:** 2025-07-02

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
123958	2025-07-02	BPS SUPPLY GROUP	Inv# S3223880.003	Discount	(\$78.42)		
		<b>Total for Check:</b>	123958			\$4,185.91	\$4,185.91
123959	2025-07-02	BRENNTAG PACIFIC INC.	Inv# BPI528340	6/26 39760 lb h.peroxide	\$9,940.00		
123959	2025-07-02	BRENNTAG PACIFIC INC.	Inv# BPI528340	discount	(\$198.80)		
123959	2025-07-02	BRENNTAG PACIFIC INC.	Inv# BPI529225	6/30 11.1955 ton caustic soda	\$8,839.13		
123959	2025-07-02	BRENNTAG PACIFIC INC.	Inv# BPI529225	carbon emission	\$167.93		
123959	2025-07-02	BRENNTAG PACIFIC INC.	Inv# BPI529225	superfund tax	\$8.98		
123959	2025-07-02	BRENNTAG PACIFIC INC.	Inv# BPI529225	discount	(\$180.32)		
123959	2025-07-02	BRENNTAG PACIFIC INC.	Inv# BPI529226	6/30 43920 lb citric acid	\$30,472.79		
123959	2025-07-02	BRENNTAG PACIFIC INC.	Inv# BPI529226	discount	(\$609.46)		
		<b>Total for Check:</b>	123959			\$48,440.25	\$48,440.25
123960	2025-07-02	CALIAGUA INC	Inv# 08 SA-2023-1	Prog.Pmt#8 SA-2023-1	\$105,716.00		
123960	2025-07-02	CALIAGUA INC	Inv# 08 SA-2023-1	Prog.Pmt#8 SA-2023-1	\$65,550.00		
123960	2025-07-02	CALIAGUA INC	Inv# 28	Prog.Pmt#28 TUS-2022-1	\$54,150.00		
		<b>Total for Check:</b>	123960			\$225,416.00	\$225,416.00
123961	2025-07-02	PACIFIC PREMIER BANK	Inv# ESC 20230117-2773 RET#28 TUS-2022-1	Ret#28 Caliagua	\$2,850.00		
		<b>Total for Check:</b>	123961			\$2,850.00	\$2,850.00
123962	2025-07-02	PACIFIC PREMIER BANK	Inv# ESC 20240924-4103 RET#8 SA-2023-1	Ret#8 Caliagua	\$5,564.00		
123962	2025-07-02	PACIFIC PREMIER BANK	Inv# ESC 20240924-4103 RET#8 SA-2023-1	Ret#8 Caliagua	\$3,450.00		
		<b>Total for Check:</b>	123962			\$9,014.00	\$9,014.00
123963	2025-07-02	CITY OF FOUNTAIN VALLEY	Inv# 25-270568	Incident No V2502212	\$705.59		
		<b>Total for Check:</b>	123963			\$705.59	\$705.59
123964	2025-07-02	CITY OF HUNTINGTON BEACH	Inv# 5386189_20250625	05/19/2025 - 06/19/2025	\$47.78		
		<b>Total for Check:</b>	123964			\$47.78	\$47.78
123965	2025-07-02	CITY OF ORANGE	Inv# 00030145-00_20250625	04/23/2025 - 06/24/2025	\$175.04		
123965	2025-07-02	CITY OF ORANGE	Inv# 00038354-00_20250625	04/23/2025 - 06/24/2025	\$491.13		
		<b>Total for Check:</b>	123965			\$666.17	\$666.17
123966	2025-07-02	COMPSYCH CORPORATION	Inv# 25070992	District EAP Program for ee's	\$1,512.00		
		<b>Total for Check:</b>	123966			\$1,512.00	\$1,512.00
123967	2025-07-02	COUNTY OF ORANGE	Inv# Z2555617	FE25-0116 Permit Fee	\$663.00		

# Orange County Water District

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
123967	2025-07-02	COUNTY OF ORANGE	Inv# Z2555619	Issuance/Permit Fee 4/1-5/31	\$1,692.00		
		<b>Total for Check:</b>	123967			\$2,355.00	\$2,355.00
123968	2025-07-02	CUMMINS CAL PACIFIC LLC.	Inv# X9-250330016	Generator Load Test Maintenanc	\$2,421.00		
123968	2025-07-02	CUMMINS CAL PACIFIC LLC.	Inv# X9-250330018	Generator Load Test Maintenanc	\$1,397.00		
		<b>Total for Check:</b>	123968			\$3,818.00	\$3,818.00
123969	2025-07-02	CWEA	Inv# RAMON C. CERT RENEWAL	CERT RENEWAL	\$106.00		
		<b>Total for Check:</b>	123969			\$106.00	\$106.00
123970	2025-07-02	DDB ENGINEERING, INC.	Inv# IN202534	May25 GWRS 2024 REPORT	\$10,340.00		
		<b>Total for Check:</b>	123970			\$10,340.00	\$10,340.00
123971	2025-07-02	DIAMOND ENVIRONMENTAL SERVICES	Inv# 0006284192	PORTA POTTY	\$252.84		
123971	2025-07-02	DIAMOND ENVIRONMENTAL SERVICES	Inv# 0006284192	PORTA POTTY	\$93.08		
		<b>Total for Check:</b>	123971			\$345.92	\$345.92
123972	2025-07-02	Davidson, Scott	Inv# JAN-JUL25 PHONE STIPENDS	1/17-7/16/25 phone stipends	\$240.00		
		<b>Total for Check:</b>	123972			\$240.00	\$240.00
123973	2025-07-02	EMERSON LLLP	Inv# 30987890	Generated by reorder 5/20/25 1	\$2,825.15		
123973	2025-07-02	EMERSON LLLP	Inv# 30987890	Generated by reorder 5/20/25 1	\$152.56		
123973	2025-07-02	EMERSON LLLP	Inv# 30987890	Freight & Handling	\$11.81		
123973	2025-07-02	EMERSON LLLP	Inv# 30989545	Generated by reorder 5/20/25 9	\$5,911.69		
123973	2025-07-02	EMERSON LLLP	Inv# 30989545	Generated by reorder 5/20/25 9	\$5,459.69		
123973	2025-07-02	EMERSON LLLP	Inv# 30989545	Generated by reorder 5/20/25 9	\$614.06		
123973	2025-07-02	EMERSON LLLP	Inv# 30989545	Freight and handling	\$12.44		
		<b>Total for Check:</b>	123973			\$14,987.40	\$14,987.40
123974	2025-07-02	ENDRESS + HAUSER, INC.	Inv# 6002704365	Generated by reorder 4/10/25 1	\$1,935.58		
123974	2025-07-02	ENDRESS + HAUSER, INC.	Inv# 6002704365	Logistics srvc supply chain su	\$131.20		
		<b>Total for Check:</b>	123974			\$2,066.78	\$2,066.78
123975	2025-07-02	ENGINEERING ANALYTICS, INC	Inv# 25-0501	thru 5/30 SBGPP FS	\$865.21		
123975	2025-07-02	ENGINEERING ANALYTICS, INC	Inv# 25-0501	thru 5/30 SBGPP FS	\$862.11		
		<b>Total for Check:</b>	123975			\$1,727.32	\$1,727.32
123976	2025-07-02	ENS RESOURCES, INC.	Inv# 3879	May25 legis.support/D.C.	\$8,000.00		
		<b>Total for Check:</b>	123976			\$8,000.00	\$8,000.00

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123977	2025-07-02	ESGUERRA, LAURENCE	Inv# LICENSE, PHONE STIPEND	license, phone stipends	\$420.00		
<b>Total for Check: 123977</b>						\$420.00	\$420.00
123978	2025-07-02	EVOQUA WATER TECHNOLOGIES, LLC	Inv# 907063167	Generated by reorder 4/24/25 6	\$32,298.75		
123978	2025-07-02	EVOQUA WATER TECHNOLOGIES, LLC	Inv# 907063167	Freight	\$2,673.22		
123978	2025-07-02	EVOQUA WATER TECHNOLOGIES, LLC	Inv# 907064203	BPO TANK RENTAL SYSTEM	\$234.00		
<b>Total for Check: 123978</b>						\$35,205.97	\$35,205.97
123979	2025-07-02	EXCELSIOR ELEVATOR	Inv# 36975	BPO ELEVATOR SERVICE	\$616.67		
123979	2025-07-02	EXCELSIOR ELEVATOR	Inv# 36975	BPO ELEVATOR SERVICE	\$166.66		
123979	2025-07-02	EXCELSIOR ELEVATOR	Inv# 36975	Discount	(\$23.50)		
<b>Total for Check: 123979</b>						\$759.83	\$759.83
123980	2025-07-02	FACTORY MOTOR PARTS	Inv# 101-525091		\$86.12		
123980	2025-07-02	FACTORY MOTOR PARTS	Inv# 101-525091		\$44.91		
123980	2025-07-02	FACTORY MOTOR PARTS	Inv# 101-525091		\$33.87		
123980	2025-07-02	FACTORY MOTOR PARTS	Inv# 12-6607907	BPO AUTO PARTS	\$90.96		
123980	2025-07-02	FACTORY MOTOR PARTS	Inv# 164-410316	credit	(\$229.88)		
123980	2025-07-02	FACTORY MOTOR PARTS	Inv# 164-411997	BPO AUTO PARTS	\$106.26		
123980	2025-07-02	FACTORY MOTOR PARTS	Inv# 7-4418917	Generated by reorder 5/28/25 1	\$60.94		
123980	2025-07-02	FACTORY MOTOR PARTS	Inv# 7-4418917	Freight	\$11.88		
<b>Total for Check: 123980</b>						\$205.06	\$205.06
123981	2025-07-02	FEDERAL EXPRESS CORPORATION	Inv# 8-907-74711	Package Delivery	\$108.51		
<b>Total for Check: 123981</b>						\$108.51	\$108.51
123982	2025-07-02	FIELDMAN, ROLAPP & ASSOCIATES	Inv# 30892	1601	\$7,500.00		
<b>Total for Check: 123982</b>						\$7,500.00	\$7,500.00
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1078366	Lab supplies	\$77.45		
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1111367	Lab supplies	\$331.19		
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1111368		\$4,866.71		
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1144346	Lab supplies	\$341.85		
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1175929	Lab supplies	\$281.45		
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1175929	Lab supplies	\$232.74		

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123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1175929	Lab supplies	\$142.38		
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1175930	Original Invoice 1111367	(\$331.19)		
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1204505	L-Ascorbic Acid 100g	\$331.19		
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1204506	Lab supplies	\$60.37		
123984	2025-07-02	FISHER SCIENTIFIC CO.	Inv# 1204506	Lab supplies	\$17.06		
<b>Total for Check:</b>		123984				\$6,351.20	\$6,351.20
123985	2025-07-02	FOUNTAIN VALLEY, CITY OF	Inv# 8157-238000-13_20250624	04/13/25 to 06/15/25	\$759.84		
123985	2025-07-02	FOUNTAIN VALLEY, CITY OF	Inv# 8157-238500-03_20250624	04/13/25 to 06/15/25	\$373.00		
123985	2025-07-02	FOUNTAIN VALLEY, CITY OF	Inv# 8166-100000-01_20250624	04/13/25 to 06/15/25	\$11,429.56		
123985	2025-07-02	FOUNTAIN VALLEY, CITY OF	Inv# 8166-300500-01_20250624	04/13/25 to 06/15/25	\$24,174.64		
<b>Total for Check:</b>		123985				\$36,737.04	\$36,737.04
123986	2025-07-02	FRONTIER COMMUNICATIONS	Inv# 209-150-2229_20250616	06/16/2025 - 07/15/2025	\$80.49		
<b>Total for Check:</b>		123986				\$80.49	\$378.44
123987	2025-07-02	FRONTIER COMMUNICATIONS	Inv# 714-965-1308_20250622	06/22/2025 - 07/21/2025	\$297.95		
<b>Total for Check:</b>		123987				\$297.95	\$378.44
123988	2025-07-02	FUTURE INDUSTRIAL TECHNOLOGY INC.	Inv# 22991	invoice for training	\$1,100.00		
<b>Total for Check:</b>		123988				\$1,100.00	\$1,100.00
123989	2025-07-02	Field, David M.	Inv# DEC24-JUN25 PHONE STIPEND		\$240.00		
			12/14/24-6/13/25 phone stipend				
<b>Total for Check:</b>		123989				\$240.00	\$240.00
123990	2025-07-02	G-FORCE OFF ROAD	Inv# 1617	T-172 Suspension repair	\$3,419.22		
123990	2025-07-02	G-FORCE OFF ROAD	Inv# 1617	T-172 Suspension repair	\$850.00		
<b>Total for Check:</b>		123990				\$4,269.22	\$4,269.22
123991	2025-07-02	GANAHL LUMBER COMPANY	Inv# 030869868	BPO LUMBER SUPPLIES	\$9.54		
<b>Total for Check:</b>		123991				\$9.54	\$9.54
123992	2025-07-02	GEIGER	Inv# 9219.83	BLACK FRONT BLUE ARMS OCWD	\$2,726.36		
123992	2025-07-02	GEIGER	Inv# 9219.83	WHITE FRONT BLUE ARMS OCWD	\$2,489.29		
123992	2025-07-02	GEIGER	Inv# 9219.83	WHITE FRONT BLUE ARMS OCWD	\$1,659.53		
123992	2025-07-02	GEIGER	Inv# 9219.83	BLACK FRONT BLUE ARMS OCWD	\$1,422.45		
123992	2025-07-02	GEIGER	Inv# 9219.83	Shipping and Handling	\$922.20		
123992	2025-07-02	GEIGER	Inv# 9219.83	Discount	(\$76.30)		
<b>Total for Check:</b>		123992				\$9,143.53	\$9,143.53

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123994	2025-07-02	GRAINGER INC.	Inv# 9527995964	BPO INDUSTRIAL SUPPLIES	\$25.14		
123994	2025-07-02	GRAINGER INC.	Inv# 9528029482		\$2,095.18		
123994	2025-07-02	GRAINGER INC.	Inv# 9528029482		\$610.74		
123994	2025-07-02	GRAINGER INC.	Inv# 9528029482		\$136.26		
123994	2025-07-02	GRAINGER INC.	Inv# 9528062517	BPO INDUSTRIAL SUPPLIES	\$313.08		
123994	2025-07-02	GRAINGER INC.	Inv# 9528321673	Generated by reorder 5/28/25 7	\$52.98		
123994	2025-07-02	GRAINGER INC.	Inv# 9529653108	BPO INDUSTRIAL SUPPLIES	\$4.92		
123994	2025-07-02	GRAINGER INC.	Inv# 9529653116	Generated by reorder 5/28/25 1	\$41.22		
123994	2025-07-02	GRAINGER INC.	Inv# 9529748650	Generated by reorder 5/28/25 1	\$28.38		
123994	2025-07-02	GRAINGER INC.	Inv# 9529748650	Generated by reorder 5/28/25 1	\$14.03		
123994	2025-07-02	GRAINGER INC.	Inv# 9529748668	Generated by reorder 5/28/25 1	\$116.31		
123994	2025-07-02	GRAINGER INC.	Inv# 9529748668	Generated by reorder 5/28/25 1	\$44.80		
123994	2025-07-02	GRAINGER INC.	Inv# 9529748668	Generated by reorder 5/28/25 1	\$39.17		
123994	2025-07-02	GRAINGER INC.	Inv# 9529748668	Generated by reorder 5/28/25 1	\$36.20		
123994	2025-07-02	GRAINGER INC.	Inv# 9530179549	BPO INDUSTRIAL SUPPLIES	\$37.01		
123994	2025-07-02	GRAINGER INC.	Inv# 9530662676		\$900.32		
123994	2025-07-02	GRAINGER INC.	Inv# 9532439891	BPO INDUSTRIAL SUPPLIES	\$10.47		
<b>Total for Check:</b>		123994				\$4,506.21	\$4,506.21
123995	2025-07-02	HI STANDARD AUTOMOTIVE, LLC	Inv# 30341	RO: T-149 AND T-137 RICHIE O.	\$1,614.94		
<b>Total for Check:</b>		123995				\$1,614.94	\$1,614.94
123996	2025-07-02	HOLE PRODUCTS	Inv# SI-4HPU035247	Replace monitoring well vault	\$252.30		
123996	2025-07-02	HOLE PRODUCTS	Inv# SI-4HPU035247	Replace monitoring well vault	\$2,392.50		
<b>Total for Check:</b>		123996				\$2,644.80	\$2,644.80
123997	2025-07-02	HOME DEPOT CREDIT SERVICES	Inv# 4021626	BPO INDUSTRIAL SUPPLIES	\$268.57		
123997	2025-07-02	HOME DEPOT CREDIT SERVICES	Inv# 4622353	BPO INDUSTRIAL SUPPLIES	\$20.95		
123997	2025-07-02	HOME DEPOT CREDIT SERVICES	Inv# 7253202	credit for inv 2033803	(\$37.68)		
123997	2025-07-02	HOME DEPOT CREDIT SERVICES	Inv# 8370013	BPO INDUSTRIAL SUPPLIES	\$180.05		
123997	2025-07-02	HOME DEPOT CREDIT SERVICES	Inv# 8370014	BPO INDUSTRIAL SUPPLIES	\$291.10		
123997	2025-07-02	HOME DEPOT CREDIT SERVICES	Inv# 8524028	BPO INDUSTRIAL SUPPLIES	\$103.38		
<b>Total for Check:</b>		123997				\$826.37	\$826.37
123998	2025-07-02	HORIBA INSTRUMENTS, INC	Inv# 5104750046	HORIBA - Ammonia,	\$137.03		
			JHAMMERSMITH				

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123998	2025-07-02	HORIBA INSTRUMENTS, INC	Inv# 5104750277	HORIBA - Ammonia,	\$913.50		
			JHAMMERSMITH				
123998	2025-07-02	HORIBA INSTRUMENTS, INC	Inv# 5104750277	HORIBA - Ammonia,	\$913.50		
			JHAMMERSMITH				
123998	2025-07-02	HORIBA INSTRUMENTS, INC	Inv# 5104750277	HORIBA - Ammonia,	\$913.50		
			JHAMMERSMITH				
123998	2025-07-02	HORIBA INSTRUMENTS, INC	Inv# 5104750277	Total Freight Charge	\$23.62		
<b>Total for Check:</b>		123998				\$2,901.15	\$2,901.15
123999	2025-07-02	ICE QUBE, INC.	Inv# 127563	Generated by reorder 5/16/25 1	\$6,174.83		
123999	2025-07-02	ICE QUBE, INC.	Inv# 127563	Freight	\$442.70		
<b>Total for Check:</b>		123999				\$6,617.53	\$6,617.53
124000	2025-07-02	INDUSTRIAL METAL SUPPLY CO.	Inv# 2961731	Steel Tubing Valve JIM SMITH	\$797.57		
124000	2025-07-02	INDUSTRIAL METAL SUPPLY CO.	Inv# 2961731	Discount	(\$7.33)		
<b>Total for Check:</b>		124000				\$790.24	\$790.24
124001	2025-07-02	IRVINE RANCH WATER DISTRICT	Inv# 61801	PFAS reimb #01	\$316,188.67		
<b>Total for Check:</b>		124001				\$316,188.67	\$316,188.67
124002	2025-07-02	JAY'S CATERING	Inv# E294388	FESTIVAL - COFFEE FOR VOL./PRS	\$1,139.60		
124002	2025-07-02	JAY'S CATERING	Inv# E294394	FESTIVAL - COFFEE FOR VOL./PRS	\$1,280.80		
<b>Total for Check:</b>		124002				\$2,420.40	\$2,420.40
124003	2025-07-02	Jahaziel Esparza	Inv# FEB-JUL25 PHONE STIPENDS	2/18-7/17/25	\$200.00		
			phone stipends				
<b>Total for Check:</b>		124003				\$200.00	\$200.00
124004	2025-07-02	KLIR INC	Inv# INV-0212	1627	\$65,000.00		
<b>Total for Check:</b>		124004				\$65,000.00	\$65,000.00
124005	2025-07-02	Kira Erquiaga	Inv# NOV24-JUN25 PHONE STIPEND	11/27/24-6/26/25	\$280.00		
			phone stipend				
<b>Total for Check:</b>		124005				\$280.00	\$280.00
124006	2025-07-02	L.A. COUNTY DEPT. PUBLIC WORKS	Inv# SA250000420	Alamitos FY24-25 1st billing	\$610,250.00		
<b>Total for Check:</b>		124006				\$610,250.00	\$610,250.00
124007	2025-07-02	MANHATTAN STITCHING COMPANY INC	Inv# 109067	RE-ORDER FESTIVAL T.SHRTS	\$2,155.00		
<b>Total for Check:</b>		124007				\$2,155.00	\$2,155.00
124008	2025-07-02	MCFADDEN-DALE HARDWARE CO.	Inv# 5800715	BPO INDUSTRIAL SUPPLIES	\$501.43		
124008	2025-07-02	MCFADDEN-DALE HARDWARE CO.	Inv# 5800715	Discount	(\$13.96)		

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124008	2025-07-02	MCFADDEN-DALE HARDWARE CO.	Inv# 5800725	BPO INDUSTRIAL SUPPLIES	\$447.59		
124008	2025-07-02	MCFADDEN-DALE HARDWARE CO.	Inv# 5800725	Discount	(\$12.46)		
124008	2025-07-02	MCFADDEN-DALE HARDWARE CO.	Inv# 5800845	BPO INDUSTRIAL SUPPLIES	\$22.63		
124008	2025-07-02	MCFADDEN-DALE HARDWARE CO.	Inv# 5800845	Discount	(\$0.63)		
124008	2025-07-02	MCFADDEN-DALE HARDWARE CO.	Inv# 5804795	Discount	(\$0.29)		
124008	2025-07-02	MCFADDEN-DALE HARDWARE CO.	Inv# 5804795	BPO INDUSTRIAL SUPPLIES	\$10.24		
<b>Total for Check: 124008</b>						<b>\$954.55</b>	<b>\$954.55</b>
124009	2025-07-02	MCMaster-CARR SUPPLY COMPANY	Inv# 47332895	BPO INDUSTRIAL SUPPLIES	\$112.03		
124009	2025-07-02	MCMaster-CARR SUPPLY COMPANY	Inv# 47332895	Discount	(\$2.24)		
124009	2025-07-02	MCMaster-CARR SUPPLY COMPANY	Inv# 47521025	BPO INDUSTRIAL SUPPLIES	\$53.86		
124009	2025-07-02	MCMaster-CARR SUPPLY COMPANY	Inv# 47521025	Shipping	\$9.42		
124009	2025-07-02	MCMaster-CARR SUPPLY COMPANY	Inv# 47521025	Discount	(\$1.08)		
124009	2025-07-02	MCMaster-CARR SUPPLY COMPANY	Inv# 47645186	Lab supplies	\$100.21		
124009	2025-07-02	MCMaster-CARR SUPPLY COMPANY	Inv# 47645186	Lab supplies	\$87.76		
124009	2025-07-02	MCMaster-CARR SUPPLY COMPANY	Inv# 47645186	Shipping	\$21.70		
124009	2025-07-02	MCMaster-CARR SUPPLY COMPANY	Inv# 47645186	Discount	(\$3.76)		
<b>Total for Check: 124009</b>						<b>\$377.90</b>	<b>\$377.90</b>
124010	2025-07-02	MINUTEMAN PRESS COSTA MESA	Inv# 26915	IRWD PFAS BANNER	\$99.70		
<b>Total for Check: 124010</b>						<b>\$99.70</b>	<b>\$99.70</b>
124011	2025-07-02	MYBINDING, LLC	Inv# SI3033656	Generated by reorder 5/5/25 8:	\$29.24		
<b>Total for Check: 124011</b>						<b>\$29.24</b>	<b>\$29.24</b>
124012	2025-07-02	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 756684	BPO AUTO PARTS	\$99.33		
124012	2025-07-02	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 756684	BPO AUTO PARTS	\$19.47		
124012	2025-07-02	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 756684	PURCHASE DISCOUNTS	(\$2.38)		

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<b>Total for Check:</b>		124012				\$116.42	\$116.42
124013	2025-07-02	NIEVES LANDSCAPE, INC.	Inv# 81641	INSTALL MULCH AT WARNER	\$8,400.00		
<b>Total for Check:</b>		124013				\$8,400.00	\$8,400.00
124014	2025-07-02	ODP BUSINESS SOLUTIONS LLC	Inv# 428278337001		\$46.04		
124014	2025-07-02	ODP BUSINESS SOLUTIONS LLC	Inv# 428278337001		\$4.31		
124014	2025-07-02	ODP BUSINESS SOLUTIONS LLC	Inv# 428278337001		\$3.96		
<b>Total for Check:</b>		124014				\$54.31	\$54.31
124015	2025-07-02	ONESOURCE DISTRIBUTORS INC.	Inv# S007954948.001	Generated by reorder 5/22/25 8	\$145.19		
124015	2025-07-02	ONESOURCE DISTRIBUTORS INC.	Inv# S007954948.001	Generated by reorder 5/22/25 8	\$145.19		
124015	2025-07-02	ONESOURCE DISTRIBUTORS INC.	Inv# S007954948.001	Purchase Discounts	(\$2.67)		
<b>Total for Check:</b>		124015				\$287.71	\$287.71
124016	2025-07-02	ORANGE COUNTY DEPARTMENT OF EDUCATION	Inv# 94UI2849	1675	\$10,725.00		
<b>Total for Check:</b>		124016				\$10,725.00	\$10,725.00
124017	2025-07-02	OSCAR'S LOCK & SAFE	Inv# 29204	SUPPLY OF STEEL ALLOY LOCKS	\$782.02		
124017	2025-07-02	OSCAR'S LOCK & SAFE	Inv# 29204	SUPPLY OF STEEL ALLOY LOCKS	\$20.00		
<b>Total for Check:</b>		124017				\$802.02	\$802.02
124018	2025-07-02	PACIFIC ADVANCED CIVIL ENGINEERING, INC	Inv# 10343	thru 5/31 PFAS GSWC wo#1	\$6,692.00		
124018	2025-07-02	PACIFIC ADVANCED CIVIL ENGINEERING, INC	Inv# 10344	thru 5/31 PFAS GSWC wo#2	\$11,692.00		
<b>Total for Check:</b>		124018				\$18,384.00	\$18,384.00
124019	2025-07-02	PACWEST SECURITY SERVICES	Inv# OC40026	5/26-6/1 extra security	\$120.39		
<b>Total for Check:</b>		124019				\$120.39	\$120.39
124020	2025-07-02	PHENOVA INC	Inv# 216285	Lab Standards	\$214.89		
124020	2025-07-02	PHENOVA INC	Inv# 216285	Lab Standards	\$189.44		
124020	2025-07-02	PHENOVA INC	Inv# 216285	Total Freight	\$42.19		
124020	2025-07-02	PHENOVA INC	Inv# 216285	Handling	\$12.00		
<b>Total for Check:</b>		124020				\$458.52	\$458.52
124021	2025-07-02	PREMIER STAINLESS PRODUCTS LLC	Inv# 17078	ROP GASKET REPLACEMENTS	\$8,440.63		
124021	2025-07-02	PREMIER STAINLESS PRODUCTS LLC	Inv# 17078	FREIGHT	\$100.00		
<b>Total for Check:</b>		124021				\$8,540.63	\$8,540.63

# Orange County Water District

## Check Register

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
124022	2025-07-02	PUMPING SOLUTIONS, INC.	Inv# 55214397	Generated by reorder 5/20/25 2	\$1,111.43		
124022	2025-07-02	PUMPING SOLUTIONS, INC.	Inv# 55214397	Packaging/Handling	\$43.23		
<b>Total for Check:</b>		124022				\$1,154.66	\$1,154.66
124023	2025-07-02	PURCOR PEST SOLUTIONS	Inv# 12703680	BPO RODENT CONTROL	\$165.00		
124023	2025-07-02	PURCOR PEST SOLUTIONS	Inv# 12703680	BPO RODENT CONTROL	\$20.00		
<b>Total for Check:</b>		124023				\$185.00	\$185.00
124024	2025-07-02	QUADIENT LEASING USA, INC.	Inv# Q1884987	Mail Machine Lease	\$1,096.38		
<b>Total for Check:</b>		124024				\$1,096.38	\$1,096.38
124026	2025-07-02	QUINN COMPANY	Inv# PC830435523	BPO EQUIPMENT & SUPPLIES	\$98.71		
124026	2025-07-02	QUINN COMPANY	Inv# PC830435524		\$67.72		
124026	2025-07-02	QUINN COMPANY	Inv# PC830435524		\$67.20		
124026	2025-07-02	QUINN COMPANY	Inv# PC830435524		\$44.30		
124026	2025-07-02	QUINN COMPANY	Inv# PC830435524		\$38.85		
124026	2025-07-02	QUINN COMPANY	Inv# PC830435524		\$33.03		
124026	2025-07-02	QUINN COMPANY	Inv# PC830435524		\$32.16		
124026	2025-07-02	QUINN COMPANY	Inv# PC830435524		\$25.55		
124026	2025-07-02	QUINN COMPANY	Inv# PC830435524		\$17.97		
124026	2025-07-02	QUINN COMPANY	Inv# PCA00500285	BPO EQUIPMENT & SUPPLIES	\$53.21		
124026	2025-07-02	QUINN COMPANY	Inv# PCA00500285	HOSE ASSY CHG	\$26.94		
<b>Total for Check:</b>		124026				\$505.64	\$505.64
124027	2025-07-02	POWERPLAN OIB	Inv# P1419235	Generated by reorder 5/28/25 1	\$53.27		
124027	2025-07-02	POWERPLAN OIB	Inv# P1419235	Generated by reorder 5/28/25 1	\$40.31		
124027	2025-07-02	POWERPLAN OIB	Inv# P1419235	Ship/Handling	\$16.27		
<b>Total for Check:</b>		124027				\$109.85	\$109.85
124028	2025-07-02	RADWELL INTERNATIONAL INC.	Inv# 35450748		\$378.46		
124028	2025-07-02	RADWELL INTERNATIONAL INC.	Inv# 35450748		\$20.86		
124028	2025-07-02	RADWELL INTERNATIONAL INC.	Inv# 35450748		\$16.31		
<b>Total for Check:</b>		124028				\$415.63	\$415.63
124029	2025-07-02	RBA BUILDERS LLC	Inv# PA4-251601	Prog.Pmt#4 LAB-2024-1	\$121,105.90		
124029	2025-07-02	RBA BUILDERS LLC	Inv# PA4-251601	Prog.Pmt#4 LAB-2024-1	\$31,818.80		
<b>Total for Check:</b>		124029				\$152,924.70	\$152,924.70
124030	2025-07-02	RED WING SHOE CO. INC.	Inv# 789-1-82142	BPO WORK BOOTS	\$200.00		

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
<b>Total for Check:</b>		124030				\$200.00	\$200.00
124031	2025-07-02	Ramirez, Adrian	Inv# MARCH 2025 EXPENSES		\$47.53		
124031	2025-07-02	Ramirez, Adrian	Inv# MARCH 2025 EXPENSES		\$31.22		
<b>Total for Check:</b>		124031				\$78.75	\$78.75
124032	2025-07-02	SANTA ANA WATERSHED ASSOCIATION	Inv# 2025-55	1715	\$9,704.59		
<b>Total for Check:</b>		124032				\$9,704.59	\$9,704.59
124033	2025-07-02	SC FUELS	Inv# IN-0000153486	BPO RED DIESEL	\$3,312.60		
124033	2025-07-02	SC FUELS	Inv# IN-0000153486	PURCHASE DISCOUNTS	(\$27.93)		
<b>Total for Check:</b>		124033				\$3,284.67	\$3,284.67
124034	2025-07-02	SEPARATION PROCESSES, INC.	Inv# 11562	May25 Ops support	\$18,807.19		
<b>Total for Check:</b>		124034				\$18,807.19	\$18,807.19
124035	2025-07-02	SMBC C/O CITIBANK, NA NEW YORK	Inv# 7740	May- June2025 LG/MIS/NY 088214	\$61,718.22		
<b>Total for Check:</b>		124035				\$61,718.22	\$61,718.22
124036	2025-07-02	SOCIAL AND ENVIRONMENTAL ENTREPRENEURS	Inv# 0000319	CaDC membership FY25-26	\$17,000.00		
<b>Total for Check:</b>		124036				\$17,000.00	\$17,000.00
124037	2025-07-02	STAPLES ADVANTAGE	Inv# 6034063865		\$70.09		
<b>Total for Check:</b>		124037				\$70.09	\$70.09
124038	2025-07-02	T-MOBILE	Inv# 200737250_20250623	05/21/2025 - 06/20/2025	\$35.23		
<b>Total for Check:</b>		124038				\$35.23	\$35.23
124039	2025-07-02	TETRA TECH, INC.	Inv# 52419748	thru 3/28 Santiago Pump Statio	\$1,410.00		
124039	2025-07-02	TETRA TECH, INC.	Inv# 52419762	thru 3/28 T.Barrier I24 & I25	\$3,187.50		
124039	2025-07-02	TETRA TECH, INC.	Inv# 52427206	thru 4/25 Santiago Pump Stat	\$1,782.50		
124039	2025-07-02	TETRA TECH, INC.	Inv# 52427224	thru 4/25 T.Barrier I24 & I25	\$3,230.00		
124039	2025-07-02	TETRA TECH, INC.	Inv# 52427246	thru 4/25 PFAS Orange 28 wo#7	\$3,529.50		
<b>Total for Check:</b>		124039				\$13,139.50	\$13,139.50
124040	2025-07-02	TRAJAN SCIENTIFIC AMERICAS INC.	Inv# 10137411	Lab supplies	\$33.48		
124040	2025-07-02	TRAJAN SCIENTIFIC AMERICAS INC.	Inv# 10137411	Shipping Charge	\$23.97		
<b>Total for Check:</b>		124040				\$57.45	\$57.45
124041	2025-07-02	TROJAN TECHNOLOGIES CORP	Inv# 20050001236	Generated by reorder 2/13/25 7	\$48,184.78		

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
<b>Total for Check:</b>		124041				\$48,184.78	\$48,184.78
124042	2025-07-02	Tan, Lo	Inv# APRIL-JUNE 2025 PHONE STI	stipend	\$105.00		
124042	2025-07-02	Tan, Lo	Inv# MAY-JUN25 TRAVELS	May-June 2025 travels	\$68.60		
<b>Total for Check:</b>		124042				\$173.60	\$173.60
124043	2025-07-02	U-LINE	Inv# 193710246	EHC for Dave Field	\$46.89		
124043	2025-07-02	U-LINE	Inv# 193710246	EHC for Dave Field	\$16.13		
<b>Total for Check:</b>		124043				\$63.02	\$63.02
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2190352887	1557	\$329.07		
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2190352887	1557	\$8.01		
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2190354093	1557	\$54.25		
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2190354094	1557	\$16.77		
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2190354095	1557	\$280.79		
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2190354096	1557	\$10.78		
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2190354097	1557	\$446.90		
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2190354098	1557	\$118.80		
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2190354099	1557	\$27.72		
124044	2025-07-02	UNIFIRST CORPORATION	Inv# 2200272915	1557	\$49.86		
<b>Total for Check:</b>		124044				\$1,342.95	\$1,342.95
124045	2025-07-02	UNIVAR SOLUTIONS USA	Inv# 53118806	6/25 23.48 ton sulfuric acid	\$5,541.28		
124045	2025-07-02	UNIVAR SOLUTIONS USA	Inv# 53118806	discount	(\$110.83)		
124045	2025-07-02	UNIVAR SOLUTIONS USA	Inv# 53118808	6/25 23.48 ton sulfuric acid	\$5,541.28		
124045	2025-07-02	UNIVAR SOLUTIONS USA	Inv# 53118808	discount	(\$110.83)		
<b>Total for Check:</b>		124045				\$10,860.90	\$10,860.90
124046	2025-07-02	UTILIQUEST LLC	Inv# 343199-Q	5/25-31 screen/mark pipes	\$1,115.28		
124046	2025-07-02	UTILIQUEST LLC	Inv# 343199-Q	5/25-31 screen/mark pipes	\$79.74		
124046	2025-07-02	UTILIQUEST LLC	Inv# 343199-Q	5/25-31 screen/mark pipes	\$13.19		
124046	2025-07-02	UTILIQUEST LLC	Inv# 343199-Q	5/25-31 screen/mark pipes	\$650.58		
<b>Total for Check:</b>		124046				\$1,858.79	\$1,858.79
124047	2025-07-02	VERIZON WIRELESS	Inv# 6116233820	05/17/2025 - 06/16/2025	\$2,154.42		
<b>Total for Check:</b>		124047				\$2,154.42	\$2,154.42
124048	2025-07-02	VWR INTERNATIONAL LLC	Inv# 8819180963		\$224.00		
<b>Total for Check:</b>		124048				\$224.00	\$224.00

# Orange County Water District

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124049	2025-07-02	WASTE MANAGEMENT CORPORATE SERVICES INC	Inv# 1184113-4946-7	07/01/2025 - 07/31/2025	\$336.99		
<b>Total for Check:</b>		124049				\$336.99	\$336.99
124050	2025-07-02	WATER QUALITY & TREATMENT SOLUTIONS INC	Inv# 25-3890	thru 5/31 WRF PFAS TC	\$2,000.00		
<b>Total for Check:</b>		124050				\$2,000.00	\$2,000.00
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971038	6/16 4822 gal hypochlorite	\$8,303.00		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971038	CA mill	\$203.42		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971038	discount	(\$166.06)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971039	6/16 4477 gal hypochlorite	\$7,708.95		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971039	CA mill	\$188.87		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971039	discount	(\$154.18)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971040	6/16 4853 gal hypochlorite	\$8,356.38		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971040	CA mill	\$204.73		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971040	discount	(\$167.13)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971041	6/16 4782 gal hypochlorite	\$8,234.13		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971041	CA mill	\$201.74		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971041	discount	(\$164.68)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971134	6/17 4822 gal hypochlorite	\$8,303.00		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971134	CA mill	\$203.42		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971134	discount	(\$166.06)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971135	6/17 4836 gal hypochlorite	\$8,327.11		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971135	CA mill	\$204.01		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971135	discount	(\$166.54)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971136	6/17 4859 gal hypochlorite	\$8,366.71		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971136	CA mill	\$204.98		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971136	discount	(\$167.33)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971137	6/17 4838 gal hypochlorite	\$8,330.56		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971137	CA mill	\$204.10		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971137	discount	(\$166.61)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971335	6/19 4808 gal hypochlorite	\$8,278.90		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971335	CA mill	\$202.83		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971336	6/19 4911 gal hypochlorite	\$8,456.25		

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978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971336	CA mill	\$207.18		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971336	discount	(\$169.12)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971337	6/19 4735 gal hypochlorite	\$8,153.20		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971337	CA mill	\$199.75		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971337	discount	(\$163.06)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971338	6/19 4924 gal hypochlorite	\$8,478.64		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971338	CA mill	\$207.73		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971338	discount	(\$169.57)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971458	6/20 4889 gal hypochlorite	\$8,418.37		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971458	CA mill	\$206.25		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971458	discount	(\$168.37)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971459	6/20 4984 gal hypochlorite	\$8,581.95		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971459	CA mill	\$210.26		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971459	discount	(\$171.64)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971469	6/20 4933 gal hypochlorite	\$8,494.13		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971469	CA mill	\$208.11		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971469	discount	(\$169.88)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971470	6/20 4927 gal hypochlorite	\$8,483.80		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971470	CA mill	\$207.85		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971470	discount	(\$169.68)		
978806	2025-06-26	JCI JONES CHEMICAL, INC	Inv# 971335	discount	(\$165.58)		
<b>Total for Check:</b>		978806				\$133,874.82	\$0.00
978807	2025-06-27	WELLS FARGO BANK	Inv# JUN 30 2025 PR 13-1 6911	JUN 30, 2025 PR 13-1	\$318,001.04		
<b>Total for Check:</b>		978807				\$318,001.04	\$19,286.79
978808	2025-06-27	WELLS FARGO BANK	Inv# JUNE 30 2025 PR13-1 6527	JUNE 30 2025	\$20,264.73		
<b>Total for Check:</b>		978808				\$20,264.73	\$19,286.79
978809	2025-06-30	FIDELITY INVESTMENTS	Inv# JUNE 30, 2025 401A 89137	Jun 30, 25 PR#13-1	\$81,325.16		
<b>Total for Check:</b>		978809				\$81,325.16	\$88,535.22
978810	2025-06-30	FIDELITY INVESTMENTS	Inv# JUNE 30 2025 PR 13-1 457B	JUNE 30, 2025 PR	\$27,970.04		
<b>Total for Check:</b>		978810				\$27,970.04	\$33,952.59

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978811	2025-06-30	WELLS FARGO BANK	Inv# JULY 01, 2025 ID6911 #6911	July 01, 2025 DPR#07	\$19,286.79		
<b>Total for Check:</b>		978811				\$19,286.79	\$19,286.79
978812	2025-07-01	FIDELITY INVESTMENTS	Inv# JULY 1 2025 DPR07 457B 457B	JULY 1 2025 DPR07	\$5,982.55		
<b>Total for Check:</b>		978812				\$5,982.55	\$33,952.59
978813	2025-07-01	FIDELITY INVESTMENTS	Inv# JULY 1,2025 DPR07 401A 401A	JULY 1,2025 DPR07	\$7,210.06		
<b>Total for Check:</b>		978813				\$7,210.06	\$88,535.22
978814	2025-06-04	U.S. BANK NA	Inv# COP 2003A INT 05.07-06.03 05.07.-06.03.25	COP 2003A INT	\$141,907.36		
<b>Total for Check:</b>		978814				\$141,907.36	\$146,388.64
978815	2025-07-02	CITIBANK NA NEW YORK, ABA	Inv# 2007B SWAP PMT 6.4-7.2.25 06/04-07/02/25	2007B Swap Pmnt	\$11,088.65		
<b>Total for Check:</b>		978815				\$11,088.65	\$11,088.65
978816	2025-07-02	U.S. BANK NA	Inv# COP 2003A INT 06.04-07.01 6.4-7.1.25	COP 2003A Interests	\$146,388.64		
<b>Total for Check:</b>		978816				\$146,388.64	\$146,388.64
978817	2025-07-02	U.S. BANK TRUST	Inv# COMM PPR TAX EXEMPT 07/02 EXEMPT 68427MQK2	COMM PPR TAX	\$4,500,000.00		
<b>Total for Check:</b>		978817				\$4,500,000.00	\$4,533,978.08
978818	2025-07-02	U.S. BANK TRUST	Inv# COMM PPR TAX EX INT PMT25 EXEMPT 68427MQK2	COMM PPR TAX	\$33,978.08		
<b>Total for Check:</b>		978818				\$33,978.08	\$4,533,978.08
<b>Run Date:</b> 7/1/2025					<b>\$7,238,350.23</b>	<b>\$7,238,350.23</b>	

# Orange County Water District

## Check Register

**Begin Date:** 2025-07-03

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
124051	2025-07-09	ACWA JPIA	Inv# 706424	August 2025 Health Insurance	\$555,794.51		
		<b>Total for Check:</b>	124051			\$555,794.51	\$555,794.51
124052	2025-07-09	AGILENT TECHNOLOGIES, INC.	Inv# 130254494	Lab supplies	\$65.24		
124052	2025-07-09	AGILENT TECHNOLOGIES, INC.	Inv# 130254494	SHIPPING / HANDLING	\$3.56		
124052	2025-07-09	AGILENT TECHNOLOGIES, INC.	Inv# 130255620	Lab supplies	\$169.22		
124052	2025-07-09	AGILENT TECHNOLOGIES, INC.	Inv# 130255620	SHIPPING / HANDLING	\$4.44		
		<b>Total for Check:</b>	124052			\$242.46	\$242.46
124053	2025-07-09	AKESO OCCUPATIONAL HEALTH	Inv# EM015598	DOT	\$105.00		
124053	2025-07-09	AKESO OCCUPATIONAL HEALTH	Inv# EM016419	DOT	\$105.00		
		<b>Total for Check:</b>	124053			\$210.00	\$210.00
124054	2025-07-09	ALTERNATIVE HOSE, INC.	Inv# 6118014	BPO HOSES	\$43.70		
		<b>Total for Check:</b>	124054			\$43.70	\$614.98
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1H4H-K3KF-LPNJ	ERT	\$582.12		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1QC1-C46V-WLXX		\$65.24		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1TXF-WC17-MYMH	Toyota Forklift Keys	\$7.50		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1VMF-YRCT-JP3Y	FIELD WORK PROTECTION	\$32.63		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1VMF-YRCT-JP3Y	FIELD WORK PROTECTION	\$27.16		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1VMF-YRCT-JP3Y	FIELD WORK PROTECTION	\$27.15		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1VMF-YRCT-JP3Y	FIELD WORK PROTECTION	\$24.22		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1VMF-YRCT-JP3Y	FIELD WORK PROTECTION	\$18.49		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1VMF-YRCT-JP3Y	FIELD WORK PROTECTION	\$17.55		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1WNQ-DD3W-Q9PC	PURCHASE RAFFLE DRUM	\$162.01		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1WNQ-DD3W-Q9PC	PURCHASE RAFFLE DRUM	\$119.60		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1WNQ-DD3W-Q9PC	PURCHASE RAFFLE DRUM	\$78.23		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1WNQ-DD3W-Q9PC	PURCHASE RAFFLE DRUM	\$77.22		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1WNQ-DD3W-Q9PC	PURCHASE RAFFLE DRUM	\$73.47		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1WNQ-DD3W-Q9PC	PURCHASE RAFFLE DRUM	\$29.04		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1WNQ-DD3W-Q9PC	PURCHASE RAFFLE DRUM	\$18.58		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1WNQ-DD3W-Q9PC	PURCHASE RAFFLE DRUM	\$10.10		
124056	2025-07-09	AMAZON CAPITAL SERVICES, INC	Inv# 1WNQ-DD3W-Q9PC	PURCHASE RAFFLE DRUM	\$7.03		
		<b>Total for Check:</b>	124056			\$1,377.34	\$3,556.77
124057	2025-07-09	AQUAVEO	Inv# 62486	1704	\$7,200.00		

# Orange County Water District

## Check Register

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
<b>Total for Check:</b>		124057				\$7,200.00	\$7,200.00
124058	2025-07-09	ASBURY ENVIRONMENTAL SERVICES	Inv# I500-01228586	BPO USED OIL	\$8.00		
<b>Total for Check:</b>		124058				\$8.00	\$8.00
124059	2025-07-09	AVIVA ENERGY CORP.	Inv# 8-1226	1633	\$1,667.00		
124059	2025-07-09	AVIVA ENERGY CORP.	Inv# 8-1251	1633	\$1,667.00		
124059	2025-07-09	AVIVA ENERGY CORP.	Inv# 8-1252	1633	\$1,667.00		
124059	2025-07-09	AVIVA ENERGY CORP.	Inv# 8-1274	1633	\$1,667.00		
<b>Total for Check:</b>		124059				\$6,668.00	\$8,335.00
124060	2025-07-09	B & M LAWN & GARDEN CENTER	Inv# 684001		\$51.70		
<b>Total for Check:</b>		124060				\$51.70	\$1,398.56
124061	2025-07-09	BC2 ENVIRONMENTAL, LLC	Inv# 25-31105	1598 AM-21 & 21A destruction	\$13,000.00		
<b>Total for Check:</b>		124061				\$13,000.00	\$13,000.00
124062	2025-07-09	BLUETRITON BRANDS INC	Inv# 05F8710113299	Prado BPO for Water Delivery	\$216.64		
<b>Total for Check:</b>		124062				\$216.64	\$216.64
124063	2025-07-09	BPS SUPPLY GROUP	Inv# S3231706.001	Generated by reorder 6/24/25 2	\$415.36		
124063	2025-07-09	BPS SUPPLY GROUP	Inv# S3231706.001	Inbound Freight	\$40.35		
124063	2025-07-09	BPS SUPPLY GROUP	Inv# S3231706.001	Shipping	\$11.22		
124063	2025-07-09	BPS SUPPLY GROUP	Inv# S3231706.001	Handling	\$4.35		
124063	2025-07-09	BPS SUPPLY GROUP	Inv# S3231706.001	Discount	(\$8.38)		
<b>Total for Check:</b>		124063				\$462.90	\$4,648.81
124064	2025-07-09	BRENNTAG PACIFIC INC.	Inv# BPI530423	7/7 43690 lb citric acid	\$30,313.21		
124064	2025-07-09	BRENNTAG PACIFIC INC.	Inv# BPI530423	discount	(\$606.26)		
<b>Total for Check:</b>		124064				\$29,706.95	\$78,147.20
124065	2025-07-09	BUTIER ENGINEERING, INC.	Inv# OCWD 1558 018	5/1-30 PFAS TUS-2022-1	\$46,805.75		
<b>Total for Check:</b>		124065				\$46,805.75	\$46,805.75
124066	2025-07-09	Bouley, Ryan	Inv# DEC24-JUN25 PHONE STIPEND		\$240.00		
			12/11/24-6/10/25 phone stipend				
<b>Total for Check:</b>		124066				\$240.00	\$240.00
124067	2025-07-09	CALTROL INC.	Inv# CD99229286	Quarterly Vibration Program -	\$2,760.00		
<b>Total for Check:</b>		124067				\$2,760.00	\$2,760.00
124068	2025-07-09	CAMBRIDGE ISOTOPE LABORATORIES	Inv# SI-00040908	Lab supplies	\$1,631.25		

# Orange County Water District

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**Begin Date:** 2025-07-03

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
124068	2025-07-09	CAMBRIDGE ISOTOPE LABORATORIES	Inv# SI-00040908	Shipping and Handling	\$38.97		
		<b>Total for Check:</b> 124068				\$1,670.22	\$1,670.22
124069	2025-07-09	CEL ANALYTICAL INC	Inv# 250528-6335		\$65.00		
124069	2025-07-09	CEL ANALYTICAL INC	Inv# 250612-6387	WQ ANALYSIS	\$250.00		
124069	2025-07-09	CEL ANALYTICAL INC	Inv# 250612-6387	WQ ANALYSIS	\$170.00		
		<b>Total for Check:</b> 124069				\$485.00	\$485.00
124070	2025-07-09	COLE-PARMER INSTRUMENT CO.	Inv# 4015017	Lab supplies	\$102.55		
124070	2025-07-09	COLE-PARMER INSTRUMENT CO.	Inv# 4015017	Freight	\$16.68		
		<b>Total for Check:</b> 124070				\$119.23	\$119.23
124071	2025-07-09	CONSTELLATION NEWENERGY INC.	Inv# 71032356401	05/21/2025 to 06/20/2025	\$8,245.53		
		<b>Total for Check:</b> 124071				\$8,245.53	\$8,245.53
124072	2025-07-09	COUNTY OF ORANGE	Inv# GA25260060	FY 2025-2026 Allocation	\$51,380.70		
		<b>Total for Check:</b> 124072				\$51,380.70	\$51,380.70
124073	2025-07-09	COUNTY OF ORANGE TREASURER-TAX COLLECTOR	Inv# PW250718	Agreement # D07-006 FY 24-25	\$47,165.14		
		<b>Total for Check:</b> 124073				\$47,165.14	\$47,165.14
124074	2025-07-09	CS-AMSCO	Inv# 031120	Actuator repair for 36" valve	\$471.95		
124074	2025-07-09	CS-AMSCO	Inv# 031120	Freight	\$18.65		
		<b>Total for Check:</b> 124074				\$490.60	\$490.60
124075	2025-07-09	DLT SOLUTIONS LLC	Inv# S1698634	Rewew Toad for Oracle SW	\$255.35		
		<b>Total for Check:</b> 124075				\$255.35	\$255.35
124076	2025-07-09	Daniel Park	Inv# JUL24-JUN25 PHONE STIPEND	7/1/24-6/30/25	\$480.00		
		<b>Total for Check:</b> 124076	phone stipends			\$480.00	\$480.00
124077	2025-07-09	ELEMENTAL SCIENTIFIC, INC	Inv# ES1183899	Lab supplies	\$657.94		
124077	2025-07-09	ELEMENTAL SCIENTIFIC, INC	Inv# ES1183899	Shipping charge	\$16.00		
124077	2025-07-09	ELEMENTAL SCIENTIFIC, INC	Inv# ESI181188	credit for inv ES1179493	(\$980.00)		
124077	2025-07-09	ELEMENTAL SCIENTIFIC, INC	Inv# ESI182239	Lab supplies	\$870.00		
124077	2025-07-09	ELEMENTAL SCIENTIFIC, INC	Inv# ESI182239	Shipping	\$16.00		
		<b>Total for Check:</b> 124077				\$579.94	\$579.94
124078	2025-07-09	ENVIRONMENTAL EXPRESS	Inv# 1000830377	Lab supplies	\$170.52		
124078	2025-07-09	ENVIRONMENTAL EXPRESS	Inv# 1000830377	Freight	\$18.78		

# Orange County Water District

## Check Register

**Begin Date:** 2025-07-03

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
<b>Total for Check:</b>		124078				\$189.30	\$189.30
124079	2025-07-09	ENVIRONMENTAL RESOURCE CENTER	Inv# 16166	Class invoice	\$380.00		
124079	2025-07-09	ENVIRONMENTAL RESOURCE CENTER	Inv# 16166	Class invoice	\$190.00		
<b>Total for Check:</b>		124079				\$570.00	\$570.00
124080	2025-07-09	ES OPCO USA LLC	Inv# CINV105167471	HERBICIDE WEED KILLER	\$849.67		
124080	2025-07-09	ES OPCO USA LLC	Inv# CINV105167471	HERBICIDE WEED KILLER	\$328.00		
124080	2025-07-09	ES OPCO USA LLC	Inv# CINV105167471	HERBICIDE WEED KILLER	\$240.07		
124080	2025-07-09	ES OPCO USA LLC	Inv# CINV105167471	HERBICIDE WEED KILLER	\$35.88		
<b>Total for Check:</b>		124080				\$1,453.62	\$1,453.62
124081	2025-07-09	EVOQUA WATER TECHNOLOGIES, LLC	Inv# 907068741		\$3,308.18		
<b>Total for Check:</b>		124081				\$3,308.18	\$38,514.15
124082	2025-07-09	EYEWASH DIRECT	Inv# CKSTN-UZP1938	Generated by reorder 6/2/25 3:	\$3,947.17		
<b>Total for Check:</b>		124082				\$3,947.17	\$3,947.17
124083	2025-07-09	FACTORY MOTOR PARTS	Inv# 12-6619738	Generated by reorder 6/4/25 10	\$56.87		
124083	2025-07-09	FACTORY MOTOR PARTS	Inv# 12-6619738	Generated by reorder 6/4/25 10	\$47.46		
<b>Total for Check:</b>		124083				\$104.33	\$309.39
124084	2025-07-09	FEDERAL EXPRESS CORPORATION	Inv# 8-907-74710	Package Delivery	\$155.56		
124084	2025-07-09	FEDERAL EXPRESS CORPORATION	Inv# 8-914-90739	Package Delivery	\$128.13		
124084	2025-07-09	FEDERAL EXPRESS CORPORATION	Inv# 8-914-90740	Package Delivery	\$88.50		
<b>Total for Check:</b>		124084				\$372.19	\$480.70
124085	2025-07-09	FIRE SPRINKLER INSPECTIONS, INC	Inv# 25-56	BPO FIRE SPRINKLER SERVICE	\$2,375.00		
<b>Total for Check:</b>		124085				\$2,375.00	\$2,375.00
124086	2025-07-09	FIRST AMERICAN ADMINISTRATORS, INC.	Inv# 1000804026	RX Glasses	\$581.88		
<b>Total for Check:</b>		124086				\$581.88	\$581.88
124087	2025-07-09	FISHER SCIENTIFIC CO.	Inv# 1236980	Lab supplies	\$422.44		
124087	2025-07-09	FISHER SCIENTIFIC CO.	Inv# 1236980	Lab supplies	\$173.94		
124087	2025-07-09	FISHER SCIENTIFIC CO.	Inv# 1236980	Lab supplies	\$99.41		

# Orange County Water District

## Check Register

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
124087	2025-07-09	FISHER SCIENTIFIC CO.	Inv# 1236981	Lab supplies	\$129.50		
124087	2025-07-09	FISHER SCIENTIFIC CO.	Inv# 1236982	Lab supplies	\$58.91		
124087	2025-07-09	FISHER SCIENTIFIC CO.	Inv# 1236983	Lab supplies	\$34.83		
124087	2025-07-09	FISHER SCIENTIFIC CO.	Inv# 1336909		\$119.12		
<b>Total for Check:</b>		124087				\$1,038.15	\$7,389.35
124088	2025-07-09	FRONTIER COMMUNICATIONS	Inv# 323-171-0001_20250626	06/26/2025 - 07/25/2025	\$555.00		
<b>Total for Check:</b>		124088				\$555.00	\$933.44
124089	2025-07-09	FRUIT GROWERS LABORATORY INC	Inv# 503864A	BPO RADIOACTIVITY ANAYLSIS	\$498.00		
124089	2025-07-09	FRUIT GROWERS LABORATORY INC	Inv# 503864A	BPO RADIOACTIVITY ANAYLSIS	\$121.00		
124089	2025-07-09	FRUIT GROWERS LABORATORY INC	Inv# 506601A	BPO RADIOACTIVITY ANAYLSIS	\$344.00		
124089	2025-07-09	FRUIT GROWERS LABORATORY INC	Inv# 506602A	BPO RADIOACTIVITY ANAYLSIS	\$567.00		
124089	2025-07-09	FRUIT GROWERS LABORATORY INC	Inv# 506604A	BPO RADIOACTIVITY ANAYLSIS	\$286.00		
124089	2025-07-09	FRUIT GROWERS LABORATORY INC	Inv# 507181A	BPO RADIOACTIVITY ANAYLSIS	\$71.00		
124089	2025-07-09	FRUIT GROWERS LABORATORY INC	Inv# 507182A	BPO RADIOACTIVITY ANAYLSIS	\$286.00		
<b>Total for Check:</b>		124089				\$2,173.00	\$2,173.00
124090	2025-07-09	G-FORCE OFF ROAD	Inv# 1618	T-172 Suspension repair	\$3,419.22		
124090	2025-07-09	G-FORCE OFF ROAD	Inv# 1618	T-172 Suspension repair	\$850.00		
<b>Total for Check:</b>		124090				\$4,269.22	\$8,538.44
124093	2025-07-09	GRAINGER INC.	Inv# 9535208830	I&E Shop Lockout Hasp, HAMMER	\$299.58		
124093	2025-07-09	GRAINGER INC.	Inv# 9535454400		\$111.19		
124093	2025-07-09	GRAINGER INC.	Inv# 9535454400		\$51.79		
124093	2025-07-09	GRAINGER INC.	Inv# 9535454400		\$13.48		
124093	2025-07-09	GRAINGER INC.	Inv# 9535454418	BPO INDUSTRIAL SUPPLIES	\$64.83		
124093	2025-07-09	GRAINGER INC.	Inv# 9536612477	BPO INDUSTRIAL SUPPLIES	\$183.36		
124093	2025-07-09	GRAINGER INC.	Inv# 9536818561	BPO INDUSTRIAL SUPPLIES	\$183.36		
124093	2025-07-09	GRAINGER INC.	Inv# 9537172513	Lab supplies	\$23.17		
124093	2025-07-09	GRAINGER INC.	Inv# 9537172513	Lab supplies	\$10.40		
124093	2025-07-09	GRAINGER INC.	Inv# 9537485055	Generated by reorder 6/4/25 10	\$445.32		

# Orange County Water District

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
124093	2025-07-09	GRAINGER INC.	Inv# 9537485055	Generated by reorder 6/4/25 10	\$360.43		
124093	2025-07-09	GRAINGER INC.	Inv# 9537485055	Generated by reorder 6/4/25 10	\$123.63		
124093	2025-07-09	GRAINGER INC.	Inv# 9537485055	Generated by reorder 6/4/25 10	\$115.46		
124093	2025-07-09	GRAINGER INC.	Inv# 9537485055	Generated by reorder 6/4/25 10	\$100.82		
124093	2025-07-09	GRAINGER INC.	Inv# 9537485055	Generated by reorder 6/4/25 10	\$35.21		
124093	2025-07-09	GRAINGER INC.	Inv# 9537485055	Generated by reorder 6/4/25 10	\$28.51		
124093	2025-07-09	GRAINGER INC.	Inv# 9537485055	Generated by reorder 6/4/25 10	\$27.21		
124093	2025-07-09	GRAINGER INC.	Inv# 9537634777	BPO INDUSTRIAL SUPPLIES	\$325.62		
124093	2025-07-09	GRAINGER INC.	Inv# 9538098097	Generated by reorder 6/4/25 10	\$183.99		
124093	2025-07-09	GRAINGER INC.	Inv# 9538811390	BPO INDUSTRIAL SUPPLIES	\$1,616.25		
124093	2025-07-09	GRAINGER INC.	Inv# 9538811390	BPO INDUSTRIAL SUPPLIES	\$99.41		
124093	2025-07-09	GRAINGER INC.	Inv# 9539093642	Generated by reorder 6/3/25 9:	\$2,425.12		
124093	2025-07-09	GRAINGER INC.	Inv# 9539093642	Generated by reorder 6/3/25 9:	\$170.90		
124093	2025-07-09	GRAINGER INC.	Inv# 9539093659		\$259.17		
124093	2025-07-09	GRAINGER INC.	Inv# 9539093659		\$237.64		
124093	2025-07-09	GRAINGER INC.	Inv# 9539093659		\$73.95		
124093	2025-07-09	GRAINGER INC.	Inv# 9539093659		\$65.38		
124093	2025-07-09	GRAINGER INC.	Inv# 9539093659		\$36.98		
124093	2025-07-09	GRAINGER INC.	Inv# 9544935258		(\$2,303.75)		
<b>Total for Check:</b>		124093				\$5,368.41	\$9,874.62
124094	2025-07-09	GSI ENVIRONMENTAL INC.	Inv# 44819	thru 5/31 land subsidence eval	\$829.73		
<b>Total for Check:</b>		124094				\$829.73	\$829.73
124095	2025-07-09	HAMILTON COMPANY	Inv# INV-280207	Lab supplies	\$182.70		
124095	2025-07-09	HAMILTON COMPANY	Inv# INV-280207	Freight	\$11.16		
124095	2025-07-09	HAMILTON COMPANY	Inv# INV-280207	Handling	\$1.24		
124095	2025-07-09	HAMILTON COMPANY	Inv# INV-280686	Lab supplies	\$57.96		
124095	2025-07-09	HAMILTON COMPANY	Inv# INV-280686	Freight	\$11.16		
124095	2025-07-09	HAMILTON COMPANY	Inv# INV-280686	Handling	\$1.24		
<b>Total for Check:</b>		124095				\$265.46	\$265.46
124096	2025-07-09	HB DIGITAL ARTS & BLUEPRINT	Inv# INV-134548	PRINT PLANS JOHN B.	\$46.69		
<b>Total for Check:</b>		124096				\$46.69	\$46.69
124097	2025-07-09	HOME DEPOT CREDIT SERVICES	Inv# 0613611	BPO INDUSTRIAL SUPPLIES	\$337.68		

# Orange County Water District

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124097	2025-07-09	HOME DEPOT CREDIT SERVICES	Inv# 0613612	BPO INDUSTRIAL SUPPLIES	\$58.11		
124097	2025-07-09	HOME DEPOT CREDIT SERVICES	Inv# 2271266	BPO INDUSTRIAL SUPPLIES	\$339.78		
124097	2025-07-09	HOME DEPOT CREDIT SERVICES	Inv# 2302726	BPO INDUSTRIAL SUPPLIES	\$210.00		
124097	2025-07-09	HOME DEPOT CREDIT SERVICES	Inv# 5614663	BPO INDUSTRIAL SUPPLIES	\$74.20		
124097	2025-07-09	HOME DEPOT CREDIT SERVICES	Inv# 7276969	BPO INDUSTRIAL SUPPLIES	\$76.72		
124097	2025-07-09	HOME DEPOT CREDIT SERVICES	Inv# 7512065	BPO INDUSTRIAL SUPPLIES	\$13.58		
<b>Total for Check:</b>		124097				\$1,110.07	\$1,936.44
124098	2025-07-09	ICE QUBE, INC.	Inv# 127716	Top Mount ICE QUBE Cool HAMMER	\$3,005.85		
124098	2025-07-09	ICE QUBE, INC.	Inv# 127716	Freight	\$345.95		
<b>Total for Check:</b>		124098				\$3,351.80	\$9,969.33
124099	2025-07-09	INNOVATIVE CONSTRUCTION SOLUTIONS	Inv# 22-1012-24	Prog.Pmt#18 IRWD-2021-01	\$66,785.00		
124099	2025-07-09	INNOVATIVE CONSTRUCTION SOLUTIONS	Inv# 22-1012-24	Prog.Pmt#18 IRWD-2021-01	\$32,685.99		
124099	2025-07-09	INNOVATIVE CONSTRUCTION SOLUTIONS	Inv# 22-1291-01	Prog.Pmt#1 FUL-2022-2	\$43,700.00		
<b>Total for Check:</b>		124099				\$143,170.99	\$143,170.99
124100	2025-07-09	INSIGHT PUBLIC SECTOR, INC	Inv# 1101283126		\$2,760.61		
124100	2025-07-09	INSIGHT PUBLIC SECTOR, INC	Inv# 1101283126		\$86.23		
<b>Total for Check:</b>		124100				\$2,846.84	\$2,846.84
124101	2025-07-09	IRVINE PIPE & SUPPLY CO	Inv# S121050554.001	CIP REPAIR IN RO YADI	\$3,557.33		
124101	2025-07-09	IRVINE PIPE & SUPPLY CO	Inv# S121050554.001	CIP REPAIR IN RO YADI	\$1,359.97		
124101	2025-07-09	IRVINE PIPE & SUPPLY CO	Inv# S121050554.001	CIP REPAIR IN RO YADI	\$1,348.11		
124101	2025-07-09	IRVINE PIPE & SUPPLY CO	Inv# S121050554.001	CIP REPAIR IN RO YADI	\$168.06		
124101	2025-07-09	IRVINE PIPE & SUPPLY CO	Inv# S121050554.001	Discount	(\$118.32)		
124101	2025-07-09	IRVINE PIPE & SUPPLY CO	Inv# S121050554.003	Credit for PO 523588 Line 5	(\$1,209.98)		
124101	2025-07-09	IRVINE PIPE & SUPPLY CO	Inv# S121069145.001		\$1,120.74		
124101	2025-07-09	IRVINE PIPE & SUPPLY CO	Inv# S121069145.003		(\$1,120.74)		
<b>Total for Check:</b>		124101				\$5,105.17	\$5,105.17
124102	2025-07-09	JPMS LLC CASH MANAGEMENT	Inv# 455899-1	Cusip 68427M 4/01-6/30/2025	\$364.62		
<b>Total for Check:</b>		124102				\$364.62	\$364.62
124103	2025-07-09	KENNEDY/JENKS CONSULTANTS, INC.	Inv# 180706	thru 5/23 PFAS Orange wo#1	\$5,183.75		
<b>Total for Check:</b>		124103				\$5,183.75	\$5,183.75

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
124104	2025-07-09	KLEINFELDER, INC.	Inv# 001537344	May25 PFAS removal	\$14,960.00		
		<b>Total for Check:</b>	124104			\$14,960.00	\$14,960.00
124105	2025-07-09	LANCE, SOLL & LUNGHARD, LLP	Inv# 69345	FY24-25 audit	\$737.00		
124105	2025-07-09	LANCE, SOLL & LUNGHARD, LLP	Inv# 69345	FY24-25 audit	\$258.00		
124105	2025-07-09	LANCE, SOLL & LUNGHARD, LLP	Inv# 69345	FY24-25 audit	\$241.00		
		<b>Total for Check:</b>	124105			\$1,236.00	\$1,236.00
124106	2025-07-09	LHOIST NORTH AMERICA	Inv# 1102511298	6/9 lime(2) 25.17 & 26.14 tons	\$22,995.09		
124106	2025-07-09	LHOIST NORTH AMERICA	Inv# 1102511471	6/11 lime(2) 24.96 & 24.22	\$22,040.52		
		<b>Total for Check:</b>	124106			\$45,035.61	\$45,035.61
124107	2025-07-09	LIEBERT CASSIDY WHITMORE	Inv# 296056	May25 OCEA negotiation	\$540.00		
		<b>Total for Check:</b>	124107			\$540.00	\$540.00
124108	2025-07-09	LILLESTRAND LEADERSHIP CONSULTING	Inv# 8159	Jul24 pre-plan'g/setup of agmt	\$1,800.00		
124108	2025-07-09	LILLESTRAND LEADERSHIP CONSULTING	Inv# 8160	6/5 leadership consulting	\$450.00		
		<b>Total for Check:</b>	124108			\$2,250.00	\$2,250.00
124109	2025-07-09	Leever, William	Inv# JAN-JUN25 PHONE STIPENDS	1/27-6/26/25	\$200.00		
124109	2025-07-09	Leever, William	Inv# JULY 3, 2025 LICENSE	7/3/25 professional license	\$180.00		
		<b>Total for Check:</b>	124109			\$380.00	\$380.00
124110	2025-07-09	M R DRILLING	Inv# 14571	Prog.Pmt#1 GBM-2024-3	\$69,646.40		
		<b>Total for Check:</b>	124110			\$69,646.40	\$69,646.40
124111	2025-07-09	MCFADDEN-DALE HARDWARE CO.	Inv# 580692/5	BPO INDUSTRIAL SUPPLIES	\$142.23		
124111	2025-07-09	MCFADDEN-DALE HARDWARE CO.	Inv# 580692/5	Discount	(\$3.96)		
		<b>Total for Check:</b>	124111			\$138.27	\$1,092.82
124112	2025-07-09	MCMaster-CARR SUPPLY COMPANY	Inv# 48236970	Lab supplies	\$179.76		
124112	2025-07-09	MCMaster-CARR SUPPLY COMPANY	Inv# 48236970	Shipping	\$8.90		
124112	2025-07-09	MCMaster-CARR SUPPLY COMPANY	Inv# 48236970	Discount	(\$3.60)		
		<b>Total for Check:</b>	124112			\$185.06	\$562.96
124113	2025-07-09	METTLER-TOLEDO	Inv# 655410418	Lab maintenance	\$267.09		
		<b>Total for Check:</b>	124113			\$267.09	\$267.09

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
124114	2025-07-09	MKN	Inv# 1336	thru 5/30 Anahem valve	\$17,464.50		
		<b>Total for Check:</b>	124114			\$17,464.50	\$17,464.50
124115	2025-07-09	MUNICIPAL WATER DISTRICT OF OC	Inv# 11817	May 2025 water deliveries	\$125,055.27		
		<b>Total for Check:</b>	124115			\$125,055.27	\$125,055.27
124116	2025-07-09	NAPA AUTO PARTS	Inv# 151370 CREDIT	Credit for Inv 151370	(\$35.94)		
124116	2025-07-09	NAPA AUTO PARTS	Inv# 153323	BPO TRUCK PARTS	\$29.67		
124116	2025-07-09	NAPA AUTO PARTS	Inv# 154577	BPO TRUCK PARTS	\$174.50		
		<b>Total for Check:</b>	124116			\$168.23	\$168.23
124117	2025-07-09	NIEVES LANDSCAPE, INC.	Inv# 81551	1645	\$8,670.00		
124117	2025-07-09	NIEVES LANDSCAPE, INC.	Inv# 81551	1645	\$695.00		
124117	2025-07-09	NIEVES LANDSCAPE, INC.	Inv# 81713	INSTALL MULCH AT WARNER	\$1,680.00		
		<b>Total for Check:</b>	124117			\$11,045.00	\$19,445.00
124118	2025-07-09	NORTHWEST MOSQUITO AND VECTOR	Inv# 1708	BPO FOR MOSQUITO CONTROL	\$3.76		
		<b>Total for Check:</b>	124118			\$3.76	\$3.76
124119	2025-07-09	ODP BUSINESS SOLUTIONS LLC	Inv# 429628924001		\$206.17		
124119	2025-07-09	ODP BUSINESS SOLUTIONS LLC	Inv# 429628924001		\$65.41		
		<b>Total for Check:</b>	124119			\$271.58	\$325.89
124120	2025-07-09	ONESOURCE DISTRIBUTORS INC.	Inv# S007954948.002	Generated by reorder 5/22/25 8	\$12,705.14		
124120	2025-07-09	ONESOURCE DISTRIBUTORS INC.	Inv# S007954948.002	Purchase Discounts	(\$116.83)		
		<b>Total for Check:</b>	124120			\$12,588.31	\$12,876.02
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$399.07		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$391.50		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$341.65		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$263.79		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	Shipping Cost	\$260.00		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$85.70		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$75.06		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$72.56		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$46.61		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$43.68		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$30.18		

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124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$17.15		
124122	2025-07-09	PACWEST AIR FILTER LLC	Inv# 149975-1	HVAC Filters JSMITH	\$1,110.23		
<b>Total for Check:</b>		124122				\$3,137.18	\$3,137.18
124123	2025-07-09	PAPER RECYCLING & SHREDDING SPECIALIST	Inv# 603798	ON-SITE SHREDDING	\$288.00		
<b>Total for Check:</b>		124123				\$288.00	\$288.00
124124	2025-07-09	PARKHOUSE TIRE, INC.	Inv# 1020295423	TIRES FOR T-134 LANDSCPE TRUCK	\$937.43		
124124	2025-07-09	PARKHOUSE TIRE, INC.	Inv# 1020295423	TIRES FOR T-134 LANDSCPE TRUCK	\$7.00		
<b>Total for Check:</b>		124124				\$944.43	\$944.43
124125	2025-07-09	PHENOVA INC	Inv# 216818	Lab supplies	\$164.70		
124125	2025-07-09	PHENOVA INC	Inv# 216818	Lab supplies	\$75.64		
124125	2025-07-09	PHENOVA INC	Inv# 216818	Lab supplies	\$58.67		
124125	2025-07-09	PHENOVA INC	Inv# 216818	Total freight	\$37.32		
124125	2025-07-09	PHENOVA INC	Inv# 216818	Handling	\$12.00		
<b>Total for Check:</b>		124125				\$348.33	\$806.85
124126	2025-07-09	PIKE, JAMES EDWIN	Inv# 322	Jun25 Prado vireo	\$15,171.00		
<b>Total for Check:</b>		124126				\$15,171.00	\$15,171.00
124127	2025-07-09	Parmar, Prem	Inv# JAN-JUL25 PHONE STIPENDS	1/14-7/13/25 phone stipends	\$240.00		
<b>Total for Check:</b>		124127				\$240.00	\$240.00
124128	2025-07-09	Plumlee, Megan	Inv# JUNE 9-11, 2025 TRAVEL	6/9-11 Denver, CO AWWA ACE	\$1,578.96		
<b>Total for Check:</b>		124128				\$1,578.96	\$1,578.96
124129	2025-07-09	QUINN COMPANY	Inv# PC830435726	Generated by reorder 6/4/25 10	\$764.94		
124129	2025-07-09	QUINN COMPANY	Inv# PC830435726	Generated by reorder 6/4/25 10	\$94.45		
124129	2025-07-09	QUINN COMPANY	Inv# PC830435726	Generated by reorder 6/4/25 10	\$80.31		
124129	2025-07-09	QUINN COMPANY	Inv# PC830435726	Generated by reorder 6/4/25 10	\$64.98		
124129	2025-07-09	QUINN COMPANY	Inv# PC830435726	Generated by reorder 6/4/25 10	\$50.32		
124129	2025-07-09	QUINN COMPANY	Inv# PC830435726	Generated by reorder 6/4/25 10	\$35.87		
124129	2025-07-09	QUINN COMPANY	Inv# PC830435726	Generated by reorder 6/4/25 10	\$27.90		
<b>Total for Check:</b>		124129				\$1,118.77	\$1,624.41
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$1,089.58		

# Orange County Water District

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	Freight In	\$86.03		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$80.81		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$58.06		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$34.27		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$28.25		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$20.66		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$13.57		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$10.79		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$8.86		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$7.98		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472035	RT-56 HX-10 mower repair	\$4.11		
124131	2025-07-09	POWERPLAN OIB	Inv# P1472135	BPO HEAVY EQUIPMENT SUPPLIES	\$1,151.64		
124131	2025-07-09	POWERPLAN OIB	Inv# P1471935	BPO HEAVY EQUIPMENT SUPPLIES	\$551.78		
		<b>Total for Check:</b>	124131			\$3,146.39	\$3,256.24
124132	2025-07-09	RED WING SHOE CO. INC.	Inv# 854-1-67942	BPO WORK BOOTS	\$189.09		
124132	2025-07-09	RED WING SHOE CO. INC.	Inv# 932-1-15200	BPO WORK BOOTS	\$200.00		
		<b>Total for Check:</b>	124132			\$389.09	\$589.09
124133	2025-07-09	RUTAN & TUCKER, LLP	Inv# 1030875	May25 legal/General Matters	\$2,801.40		
124133	2025-07-09	RUTAN & TUCKER, LLP	Inv# 1030876	May25 legal/Water Resources	\$1,836.00		
124133	2025-07-09	RUTAN & TUCKER, LLP	Inv# 1030877	May25 legal/Property Mgmt	\$828.00		
124133	2025-07-09	RUTAN & TUCKER, LLP	Inv# 1030878	May25 legal/Admin Matters	\$9,396.00		
124133	2025-07-09	RUTAN & TUCKER, LLP	Inv# 1030879	May25 legal/Reclaim.Wtr.BPP	\$36.00		
124133	2025-07-09	RUTAN & TUCKER, LLP	Inv# 1030881	May25 legal/PFAS	\$1,656.00		
		<b>Total for Check:</b>	124133			\$16,553.40	\$16,553.40
124134	2025-07-09	SAN JOAQUIN TRACTOR CO.	Inv# 84914W	DRIVELINE FOR RT-31	\$2,693.75		
124134	2025-07-09	SAN JOAQUIN TRACTOR CO.	Inv# 84914W	Freight Incoming	\$141.09		
		<b>Total for Check:</b>	124134			\$2,834.84	\$2,834.84
124135	2025-07-09	SCHEEVEL ENGINEERING, LLC	Inv# 1659	agmt 1679 May25 SAR	\$18,900.00		
		<b>Total for Check:</b>	124135			\$18,900.00	\$18,900.00
124136	2025-07-09	SOUTHERN CALIFORNIA EDISON CO.	Inv# 700306425771_20250701		\$44,175.51		
124136	2025-07-09	SOUTHERN CALIFORNIA EDISON CO.	Inv# 700546365072_20250627		\$43,227.99		

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
<b>Total for Check:</b>		124136				\$87,403.50	\$87,403.50
124137	2025-07-09	SOUTHERN CALIFORNIA SALINITY COALITION	Inv# 2025-1056	SCSC Membership FY25-26	\$10,000.00		
<b>Total for Check:</b>		124137				\$10,000.00	\$10,000.00
124138	2025-07-09	STAPLES ADVANTAGE	Inv# 6034497328		\$65.46		
124138	2025-07-09	STAPLES ADVANTAGE	Inv# 6034497328		\$27.61		
124138	2025-07-09	STAPLES ADVANTAGE	Inv# 6034497329	Generated by reorder 6/5/25 2:	\$314.76		
124138	2025-07-09	STAPLES ADVANTAGE	Inv# 6034497329	Generated by reorder 6/5/25 2:	\$186.49		
124138	2025-07-09	STAPLES ADVANTAGE	Inv# 6034497329	Generated by reorder 6/5/25 2:	\$66.21		
124138	2025-07-09	STAPLES ADVANTAGE	Inv# 6034497329	Generated by reorder 6/5/25 2:	\$186.49		
<b>Total for Check:</b>		124138				\$847.02	\$917.11
124139	2025-07-09	TAB ANSWER NETWORK CALL CENTER	Inv# 1505406262025	Acct Number 15054	\$95.03		
<b>Total for Check:</b>		124139				\$95.03	\$95.03
124140	2025-07-09	TAIT ENVIRONMENTAL	Inv# 964740	Monthly underground storage ta	\$315.00		
<b>Total for Check:</b>		124140				\$315.00	\$315.00
124141	2025-07-09	TETRA TECH, INC.	Inv# 52438298	thru 5/23 PFAS F.Kim.2 wo#5A	\$9,359.50		
124141	2025-07-09	TETRA TECH, INC.	Inv# 52438300	thru 5/23 PFAS GSWC wo#6	\$6,696.50		
124141	2025-07-09	TETRA TECH, INC.	Inv# 52438304	thru 5/23 PFAS Fullerton wo#1	\$60,821.50		
<b>Total for Check:</b>		124141				\$76,877.50	\$90,017.00
124142	2025-07-09	SoCalGas	Inv# 04440929000_20250707	06/03/2025 - 07/02/2025	\$295.14		
124142	2025-07-09	SoCalGas	Inv# 05070929004_20250707	06/03/2025 - 07/02/2025	\$160.41		
124142	2025-07-09	SoCalGas	Inv# 11375833040_20250707	06/03/2025 - 07/02/2025	\$4,808.74		
<b>Total for Check:</b>		124142				\$5,264.29	\$5,264.29
124143	2025-07-09	THE ROVISYS COMPANY	Inv# 103286	1646	\$1,470.50		
<b>Total for Check:</b>		124143				\$1,470.50	\$1,470.50
124144	2025-07-09	TRAJAN SCIENTIFIC AMERICAS INC.	Inv# 10138156	Lab supplies	\$1,332.73		
124144	2025-07-09	TRAJAN SCIENTIFIC AMERICAS INC.	Inv# 10138156	Shipping Charge	\$23.98		
<b>Total for Check:</b>		124144				\$1,356.71	\$1,414.16
124145	2025-07-09	TREE OF LIFE NURSERY	Inv# 80138	Nursery Supplies	\$463.33		
124145	2025-07-09	TREE OF LIFE NURSERY	Inv# 80138	Nursery Supplies	\$148.15		
124145	2025-07-09	TREE OF LIFE NURSERY	Inv# 80138	Nursery Supplies	\$88.90		

# Orange County Water District

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
<b>Total for Check:</b>		124145				\$700.38	\$700.38
124146	2025-07-09	U.S. BANK	Inv# 14826487	US BANK FEES MAY2025	\$1,219.67		
124146	2025-07-09	U.S. BANK	Inv# 7799704	Comm Paper Admin Fees	\$2,079.20		
<b>Total for Check:</b>		124146				\$3,298.87	\$3,298.87
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2190356451	1557	\$283.23		
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2190356451	1557	\$8.01		
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2190357182	1557	\$54.25		
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2190357184	1557	\$16.77		
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2190357190	1557	\$280.79		
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2190357193	1557	\$10.78		
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2190357199	1557	\$446.90		
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2190357203	1557	\$118.80		
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2190357205	1557	\$27.72		
124147	2025-07-09	UNIFIRST CORPORATION	Inv# 2200275706	1557	\$49.86		
<b>Total for Check:</b>		124147				\$1,297.11	\$2,640.06
124148	2025-07-09	UNIVAR SOLUTIONS USA	Inv# 53142205	7/2 22.415 ton sulfuric acid	\$5,469.26		
124148	2025-07-09	UNIVAR SOLUTIONS USA	Inv# 53142205	discount	(\$109.39)		
124148	2025-07-09	UNIVAR SOLUTIONS USA	Inv# 53142206	7/2 22.847 ton sulfuric acid	\$5,574.67		
124148	2025-07-09	UNIVAR SOLUTIONS USA	Inv# 53142206	discount	(\$111.49)		
<b>Total for Check:</b>		124148				\$10,823.05	\$21,683.95
124149	2025-07-09	UNIVERSITY OF CALIFORNIA, IRVINE	Inv# 27738262	Samples to UCI Genomics Hub	\$62.94		
<b>Total for Check:</b>		124149				\$62.94	\$62.94
124150	2025-07-09	USA BLUEBOOK	Inv# INV00734158	Lab supplies	\$1,442.03		
124150	2025-07-09	USA BLUEBOOK	Inv# INV00735650	Lab supplies	\$1,442.03		
<b>Total for Check:</b>		124150				\$2,884.06	\$2,884.06
124151	2025-07-09	UTILIQUEST LLC	Inv# 343381-Q	6/1-7 screen/mark pipes	\$1,260.27		
124151	2025-07-09	UTILIQUEST LLC	Inv# 343381-Q	6/1-7 screen/mark pipes	\$735.15		
124151	2025-07-09	UTILIQUEST LLC	Inv# 343381-Q	6/1-7 screen/mark pipes	\$90.11		
124151	2025-07-09	UTILIQUEST LLC	Inv# 343381-Q	6/1-7 screen/mark pipes	\$14.91		
<b>Total for Check:</b>		124151				\$2,100.44	\$3,959.23
124152	2025-07-09	VELODYNE	Inv# 0000028272001555	Generated by reorder 4/3/25	\$3,331.45		

# Orange County Water District

## Check Register

**Begin Date:** 2025-07-03

**End Date:** 2025-07-09

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
124152	2025-07-09	VELODYNE	Inv# 0000028272001555	Freight Charge	\$16.37		
<b>Total for Check:</b> 124152						\$3,347.82	\$3,347.82
124153	2025-07-09	VWR INTERNATIONAL LLC	Inv# 8819213796	Generated by reorder 5/22/25 8	\$3,230.01		
124153	2025-07-09	VWR INTERNATIONAL LLC	Inv# 8819240646		\$269.86		
<b>Total for Check:</b> 124153						\$3,499.87	\$3,723.87
124154	2025-07-09	W. A. RASIC CONSTRUCTION COMPANY, INC.	Inv# 345822-2	wo#11 R&R water vault	\$1,728.45		
<b>Total for Check:</b> 124154						\$1,728.45	\$1,728.45
124155	2025-07-09	YOURMEMBERSHIP.COM	Inv# R72696096	Job Posting	\$199.00		
<b>Total for Check:</b> 124155						\$199.00	\$199.00
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971557	6/23 4838 gal hypochlorite	\$8,330.55		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971557	CA mill	\$204.10		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971557	discount	(\$166.61)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971558	6/23 4798 gal hypochlorite	\$8,261.68		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971558	CA mill	\$202.41		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971558	discount	(\$165.23)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971559	6/23 4865 gal hypochlorite	\$8,377.04		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971559	CA mill	\$205.24		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971559	discount	(\$167.54)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971571A	6/23 4838 gal hypochlorite	\$8,330.55		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971571A	CA mill	\$204.10		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971571A	discount	(\$166.61)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971644	6/24 4899 gal hypochlorite	\$8,435.59		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971644	CA mill	\$206.67		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971644	discount	(\$168.71)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971645	6/24 4594 gal hypochlorite	\$7,910.41		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971645	CA mill	\$193.81		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971645	discount	(\$158.21)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971646	CA mill	\$206.08		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971646	discount	(\$168.23)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971647	6/24 4848 gal hypochlorite	\$8,347.77		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971647	CA mill	\$204.52		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971647	discount	(\$166.96)		

# Orange County Water District

## Check Register

**Begin Date:** 2025-07-03

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971905	6/26 4877 gal hypochlorite	\$8,397.71		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971905	CA mill	\$205.74		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971905	discount	(\$167.95)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971907	6/26 4865 gal hypochlorite	\$8,377.05		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971907	CA mill	\$205.24		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971907	discount	(\$167.54)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971908	6/26 4032 gal hypochlorite	\$6,942.70		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971908	CA mill	\$170.10		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971908	discount	(\$138.85)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971929	6/26 5042 gal hypochlorite	\$8,681.82		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971929	CA mill	\$212.70		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971929	discount	(\$173.64)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971930	6/26 4816 gal hypochlorite	\$8,292.67		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971930	CA mill	\$203.17		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971930	discount	(\$165.85)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971937	6/26 5040 gal hypochlorite	\$8,678.38		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971937	CA mill	\$212.62		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971937	discount	(\$173.57)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 972046	6/27 5000 gal hypochlorite	\$8,609.50		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 972046	CA mill	\$210.93		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 972046	discount	(\$172.19)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 972047	6/27 4844 gal hypochlorite	\$8,340.88		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 972047	CA mill	\$204.35		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 972047	discount	(\$166.82)		
978819	2025-07-03	JCI JONES CHEMICAL, INC	Inv# 971646	6/24 4885 gal hypochlorite	\$8,411.48		
<b>Total for Check:</b>		978819				\$133,323.05	\$133,323.05
978820	2025-07-03	Kira Erquiaga	Inv# CK 2391	Final PR CK 2391	\$3,873.87		
<b>Total for Check:</b>		978820				\$3,873.87	\$9,363.06
978821	2025-07-03	Kira Erquiaga	Inv# CK 2392	Final PR CK 2392	\$5,209.19		
<b>Total for Check:</b>		978821				\$5,209.19	\$9,363.06
978822	2025-07-09	FIDELITY INVESTMENTS	Inv# JULY 9 2025 401A	PR14 July 9, 2025 401A	\$267,694.58		
<b>Total for Check:</b>		978822				\$267,694.58	\$356,229.80

# Orange County Water District

## Check Register

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### Accounts Payable Check Register Presented for Board Ratification and/or Approval

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
978823	2025-07-09	FIDELITY INVESTMENTS	Inv# JULY 9 2025 PR 14 457B 457B	JULY 9 2025 PR 14	\$104,089.50		
Total for Check:		978823				\$104,089.50	\$138,042.09
978824	2025-07-08	WELLS FARGO BANK	Inv# JULY 08, 2025 ID6911	July 08, 2025 PR#14 #6911	\$1,026,623.55		
Total for Check:		978824				\$1,026,623.55	\$1,092,416.93
978825	2025-07-08	WELLS FARGO BANK	Inv# JULY 08, 2025 GARN C-REG Garn C-Reg	PR12 July 8,25 6911	\$388.32		
Total for Check:		978825				\$388.32	\$1,092,416.93
978826	2025-07-08	WELLS FARGO BANK	Inv# JULY 08, 2025 GARN ABF ABF ID6911	JULY 08, 2025 GARN	\$1,801.84		
Total for Check:		978826				\$1,801.84	\$1,092,416.93
978827	2025-07-08	WELLS FARGO BANK	Inv# JULY 8 2025 PR14 6527	JULY 8 2025 PR14 6527	\$44,316.43		
Total for Check:		978827				\$44,316.43	\$1,092,416.93
Run Date: 7/9/2025					\$3,131,017.57	\$3,131,017.57	



MINUTES OF MEETING  
BOARD OF DIRECTORS, ORANGE COUNTY WATER DISTRICT  
June 18, 2025, 5:30 p.m.

President Bilodeau called to order the June 18, 2025 regular meeting of the Orange County Water District Board of Directors at 5:30 p.m. Following the Pledge of Allegiance to the Flag, the District Secretary called the roll and reported a quorum as follows. Public access was also provided via Zoom webinar.

Directors

Valerie Amezcua (arrived 5:45 p.m.)  
Denis Bilodeau  
Cathy Green  
Fred Jung  
Dina Nguyen  
Natalie Meeks  
Stephen Sheldon (absent)  
Van Tran (absent)  
Erik Weigand  
Roger Yoh

Staff

John Kennedy, General Manager  
Jeremy Jungreis, General Counsel  
Christina Fuller, District Secretary

VISITOR PARTICIPATION

There were no visitors wishing to address the Board this evening.

CONSENT CALENDAR

General Manager John Kennedy stated that Item No. 6, *Award Contract No. FV-2024-1 Annex Building Roof Replacement Project*, was being removed from the Consent calendar and will be placed on a future agenda. The remainder of the Consent Calendar was approved upon motion by Director Green, seconded by Director Jung and carried [7-0] as follows:

Ayes: Bilodeau, Green, Jung, Meeks, Nguyen, Weigand, Yoh

Absent: Amezcua, Sheldon, Tran

1. Approval of Cash Disbursements

MOTION NO. 25-58  
APPROVING CASH DISBURSEMENTS

Payment of bills for the period of May 29, 2025 through June 11, 2025 in the total amount of \$4,789,454.82 is ratified and approved.

2. Minutes of Board of Directors Meeting held May 21 and June 4, 2025

MOTION NO. 25-59  
APPROVING MINUTES OF BOARD OF DIRECTORS MEETINGS

The Minutes of the Board of Directors meetings held May 21 and June 4, 2025 are hereby approved as presented.

ITEMS RECOMMENDED FOR APPROVAL AT WATER ISSUES COMMITTEE MEETING HELD JUNE 11

3. Award Contract No. GA-2024-1 GAP Process Building Exterior Stair Replacement Project to Vicon Enterprise
- 

RESOLUTION NO. 25-6-90  
APPROVING AGREEMENT TO VICON ENTERPRISE FOR CONTRACT GA-2024-1 GAP PROCESS BUILDING EXTERIOR STAIR REPLACEMENT PROJECT

WHEREAS, a Notice Inviting Bids for GAP Process Building Exterior Stair Replacement Project, Contract No. GA-2024-1, was published in The Orange County Register on April 17, 2025; and

WHEREAS, the following bids were received and opened on May 22, 2025:

Vicon Enterprise	\$470,000
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WHEREAS, the District staff recommends awarding the contract to Vicon Enterprise, in the amount of \$470,000; and establishing a total project budget of \$535,050;

WHEREAS, the Water Issues Committee of this Board recommends issuance of Amendment 1 to Agreement No. 1507 with Scheevel Engineering to provide construction phase services in the amount of \$22,800;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby resolve as follows:

Section 1: The Affidavit of Publication of Notice Inviting Bids for Contract No. GA-2024-1 is received and filed.

Section 2: The lowest responsive bid of Vicon Enterprise, in the amount of \$470,000 is accepted and all other bids are rejected.

Section 3: Issuance of Addendum No. 1 for construction phase services is ratified.

Section 4: GAP Process Building Exterior Stair Replacement Project budget in the amount of \$535,050 is hereby established.

4. Contract No. LAB-2024-1: Change Order Ratification and Budget Increase

RESOLUTION NO. 25-6-91  
APPROVING CHANGE ORDER AND BUDGET INCREASE FOR CONTRACT NO. LAB-2024-1

RESOLVED, that an increase to the project budget by \$50,000 for a total project budget in the amount of \$1,175,000 and issuance of Change Order No. 1 is ratified.

5. Contract No. SA-2025-1 City of Santa Ana PFAS Treatment at John Garthe Reservoir Notice Inviting Bids and Request for Proposals for Construction Management
- 

RESOLUTION NO. 25-6-92  
AUTHORIZING PUBLICATION OF NOTICE INVITING BIDS FOR CONTRACT NO. SA-2025-1  
AND AUTHORIZING ISSUANCE OF A REQUEST FOR PROPOSALS FOR CONSTRUCTION  
MANAGEMENT SERVICES

WHEREAS, the final plans and specifications for the City of Santa Ana PFAS Treatment at John Garthe Reservoir Project (Project) are nearing completion; and

WHEREAS, staff recommends authorizing issuance of a Notice Inviting Bids for the construction contract and authorizing issuance of a Request for Proposal for a construction management firm to oversee construction and perform inspection services.

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby resolve as follows:

Section 1: Issuance of a Request for Proposals (RFP) is authorized for Construction Management Services for the City of Santa Ana PFAS Treatment at John Garthe Reservoir Project.

Section 2: Publication of a Notice Inviting Bids is authorized for Construction Management Services for the City of Santa Ana PFAS Treatment at John Garthe Reservoir Project.

6. Award Contract No. FV-2024-1 Annex Building Roof Replacement Project to C.I. Services

This item was removed from tonight's Consent Calendar by General Manager John Kennedy. He advised that the item will be placed on a future Board meeting agenda.

7. Anaheim Lake Valve Vault Project: Request for Proposals for Construction Management and Inspection Services
- 

RESOLUTION NO. 25-6-93  
AUTHORIZING ISSUANCE OF REQUEST FOR PROPOSALS (RFP) FOR CONSTRUCTION  
MANAGEMENT AND INSPECTION SERVICES

Issuance of RFP for Construction Management and Inspection Services for Contract No. A-2025-1, Anaheim Valve Vault Project is hereby authorized.

8. Adoption of the Orange County Regional Water and Wastewater Multi- Jurisdictional Hazard Mitigation Plan for 2025
- 

RESOLUTION NO. 25-6-94

APPROVING AND ADOPTING THE REVISED ORANGE COUNTY REGIONAL WATER AND  
WASTEWATER MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN

The revised Orange County Regional Water and Wastewater Multi-Jurisdictional Hazard Mitigation Plan for 2025 is hereby approved and adopted.

9. Fullerton Main Plant (Wells 5, 6 & 8) and Well 7A PFAS Water Treatment Plant Engineer's Report; Categorical Exemption, Contract No. Ful-2025-1 Notice Inviting Bids, and Authorization to Reimburse City of Fullerton for Well 7A PFAS Water Treatment Project
- 

RESOLUTION NO. 25-6-95

AUTHORIZING FILING OF A CATEGORICAL EXEMPTION FOR FULLERTON MAIN PLANT  
(WELLS 5, 6 & 8) AND WELL 7A PFAS WATER TREATMENT PLANT, APPROVING THE  
ENGINEERS REPORT, AUTHORIZING PUBLICATION OF NOTICE INVITING BIDS AND  
AUTHORIZING REIMBURSEMENT TO CITY OF FULLERTON

WHEREAS, the District staff has advised that the plans and specifications for the City of Fullerton Main Plant (Wells 5, 6 & 8) PFAS Water Treatment Plant are complete.

WHEREAS, the City of Fullerton is expanding the existing Main Plant PFAS treatment system to accommodate treatment of their new Well 7A.

WHEREAS, the Water Issues Committee of this Board recommends filing of a Categorical Exemption for the project in accordance with the California Environmental Quality Act (CEQA); and approving the Engineer's report for the City of Fullerton Main Plant (Wells 5, 6 & 8) and Well 7A PFAS Water Treatment Projects;

WHEREAS, the Water Issues Committee of this Board further recommends issuing a Notice Inviting Bids for Contract Number FUL-2025-1 Main Plant (Wells 5, 6 & 8), and authorizing reimbursement to the City of Fullerton for the Main Plant PFAS treatment system expansion associated with Well 7A.

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby resolve as follows:

Section 1: The Engineer's Report for the City of Fullerton Main Plant (Wells 5, 6 & 8) and Well 7A PFAS Water Treatment Projects is hereby approved and the project is deemed feasible, necessary and beneficial to the lands of the District.

Section 2: Filing of a Categorical Exemption for the City of Fullerton Main Plant (Wells 5, 6 & 8) in compliance with the California Environmental Quality Act (CEQA) guidelines.

Section 3: Publication of Notice Inviting Bids is authorized for Contract No. FUL-2025-1, Fullerton Main Plant (Wells 5, 6 & 8) PFAS Water Treatment Plant.

Section 4: Reimbursement to the City of Fullerton for constructing the Main Plant Well 7A PFAS Water Treatment Project in an amount not to exceed \$750,000 is authorized.

10. Amendment to ABM Electrical Power Services, LLC Agreement Number 1586 for Field Headquarters Site Wide Electrical Maintenance and Testing

RESOLUTION NO. 25-6-96  
AUTHORIZING ISSUANCE OF AMENDMENT NO. 1 TO ABM ELECTRICAL POWER SERVICES, LLC FOR SERVICES TO INSPECT, CLEAN, TEST AND CERTIFY 12 SITES' POWER DISTRIBUTION EQUIPMENT

Issuance of Amendment No. 1 to ABM Electrical Power Services, LLC in the amount of \$4,260 for services to inspect, clean, test and certify 12 sites' power distribution equipment and increase agreement 1586 total cost to \$58,620 is authorized.

11. Award Contract No. GWRS-2025-2 Microfiltration West Basement Acoustic Panel Project to Pacific Sound Control

RESOLUTION NO. 25-6-97  
AWARDING CONTRACT NO. GWRS-2025-2 MICROFILTRATION WEST BASEMENT ACOUSTIC PANEL PROJECT TO PACIFIC SOUND CONTROL

WHEREAS, a Notice Inviting Bids for Contract No. GWRS-2025-2, for the Microfiltration West Basement Acoustic Panel Project was published in The Orange County Register on February 27, 2025; and

WHEREAS, the following bids were received and opened on May 6, 2025:

Pacific Sound Control	\$519,628
Innovative Construction Solutions	\$628,500
Vicon Enterprise	\$750,000

WHEREAS, Addenda No. 1 – 2 were issued to provide responses to potential bidder's questions and extend the advertising periods revisions to the technical specifications and to extend the advertising period an additional two weeks.

WHEREAS, the Water Issues Committee of this Board recommends establishing a total project budget of \$675,000.

WHEREAS, the Water Issues Committee of this Board further recommends awarding the contract to Pacific Sound Control in the amount of \$519,628;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby resolve as follows:

Section 1: The Affidavit of Publication of Notice Inviting Bids for Contract No. GWRS-2025-2 is received and filed.

Section 2: Issuance of Addenda 1-2 are hereby ratified.

Section 3: Issuance of a services agreement to Pacific Sound Control in the amount of \$519,628 is hereby authorized and all other bids are rejected.

Section 4: The Microfiltration West Basement Acoustic Panel Project budget in the amount of \$675,000 is hereby established.

12. Project Funding Agreement with the Water Research Foundation for Pilot Study on PFAS Treatment

RESOLUTION NO. 25-6-98

AUTHORIZING AGREEMENT WITH THE WATER RESEARCH FOUNDATION (WRF) FOR THE STUDY TITLED “ESTIMATING PFAS USING TOTAL FLUORINE METHODS IN INFLUENT AND EFFLUENTS FROM A PILOT-SCALE ADSORPTION SYSTEM

WHEREAS, the District has been awarded \$300,000 in grant funding through the Water Research Foundation’s (WRF) 2024 Tailored Collaboration Program for a project titled “Estimating Per- and Polyfluoroalkyl Substances (PFAS) Using Total Fluorine Methods in Influent and Effluent from a Pilot-Scale Adsorption System.”

WHEREAS, the grant includes a \$150,000 funding match from WRF, \$50,000 in cash co-funding from Tucson Water, and a \$100,000 cash contribution from the District.

WHEREAS, the funding will support a combination of District staff labor, advanced analytical laboratory services, and subawards to project partners, including Kleinfelder for technical advisory support and a subcontractor for regeneration of spent ion exchange (IX) resins.

WHEREAS, the Water Issues Committee of this Board recommends authorizing \$100,000 pre-payment to WRF for study co-funding (District cash contribution) and authorizing contractor agreements with Kleinfelder for an amount not to exceed \$18,000 and regeneration subcontract for an amount not to exceed \$20,000.

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby resolve as follows:

Section 1: Agreement with The Water Research Foundation in the amount of \$300,000 for the study titled “Estimating PFAS using total fluorine methods in influent and effluents from a pilot-scale adsorption system” is hereby authorized.

Section 2: Pre-payment of \$100,000 to WRF for study co-funding (District cash contribution) is authorized.

Section 3: Contractor agreements with Kleinfelder for an amount not to exceed \$18,000 and regeneration subcontract for an amount not to exceed \$20,000 are hereby authorized.

13. Authorize Issuance of Request for Proposals for Flow Reversal Reverse Osmosis Retrofit Constructability Study
- 

RESOLUTION NO. 25-6-99  
AUTHORIZING ISSUANCE OF REQUEST FOR PROPOSALS FOR THE FLOW REVERSAL  
REVERSE OSMOSIS RETROFIT CONSTRUCTABILITY STUDY

Issuance of a Request for Proposals (RFP) is authorized for the Flow Reversal Reverse Osmosis Retrofit Constructability Study.

ITEMS RECOMMENDED FOR APPROVAL AT ADMINISTRATION FINANCE COMMITTEE  
MEETING HELD JUNE 12

14. Monthly Cash Control Report

MOTION NO. 25-60  
RECEIVING AND FILING THE MONTHLY CASH CONTROL REPORTS

The Summary Cash and Cash Equivalents Control Reports dated May 31, 2025 are hereby received and filed.

15. Investment Portfolio Holdings Reports

MOTION NO. 25-61  
RECEIVING AND FILING INVESTMENT PORTFOLIO HOLDINGS REPORTS

The Investment Portfolio Holdings Reports dated May 31, 2025 are hereby received and filed.

16. Small Utility Enterprise Agreement Annual Subscription (SUEA) with Environmental Systems Research Institute, Inc. (ESRI) for Geographic Information System (GIS) Software
- 

RESOLUTION NO. 25-6-100  
AUTHORIZING PURCHASE OF GEOGRAPHIC INFORMATION SYSTEM (GIS) SOFTWARE  
SUBSCRIPTION FROM ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE, INC. (ESRI)  
AND AUTHORIZING THE GENERAL MANAGER TO EXECUTE CORRESPONDING  
AGREEMENTS WITH ESRI

WHEREAS, the District staff uses Environmental Systems Research Institute, Inc. (ESRI) Geographic Information System (GIS) Software to provide mapping and presentation information for District reports,

public outreach, groundwater modeling, spatial analysis, data collection and other key informational uses; and

WHEREAS, the Administration and Finance Issues Committee of this Board has recommended acquiring GIS software subscription from ESRI under ESRI's Small Utility Enterprise Agreement (SUEA) in the amount of \$180,900 (\$60,300 per year) for a three-year period commencing July 29, 2025 locking in the cost for a three-year period without annual increases.

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve the purchase of Geographic Information System (GIS) software subscription as described herein; and authorize the General Manager to execute corresponding agreements with ESRI.

17. Award of Chemical Contracts for Water Treatment Systems

RESOLUTION NO. 25-6-101  
APPROVING CHEMICAL CONTRACTS FOR WATER TREATMENT SYSTEMS

WHEREAS, the Administration and Finance Issues Committee of this Board has recommended issuance of the following Agreements to vendors for the purchase of water treatment chemicals:

- 1) Lhoist North America for supply and delivery of hydrated lime, at \$458.66/ton to commence on July 1, 2025, for a period of one year;
- 2) Univar USA, Inc. for supply and delivery of hydrogen peroxide, at \$485/ton with a 2% 10 net 30 term discount, to commence on July 1, 2025, for a period of one year with the option to renew for an additional one year;
- 3) Brenntag Pacific for supply and delivery of caustic soda, at \$828/ton with a 2% 10 net 30 term discount, to commence on July 1, 2025, for a period of one year with the option to renew for an additional one year;
- 4) JCI Jones Chemicals, Inc. for supply and delivery of sodium hypochlorite, at \$1.695/gallon with a 2% 10 net 30 term discount, to commence on July 1, 2025, for a period of one year with the option to renew for an additional one year;
- 5) Univar USA, Inc. for supply and delivery of sulfuric acid, at \$244/ton with a 2% 10 net 30 term discount, to commence on July 1, 2025, for a period of one year, with the option to renew for an additional one year; and
- 6) Brenntag Pacific for supply and delivery of citric acid, at \$1,268/ton with a 2% 10 net 30 term discount, to commence on July 1, 2025, for a period of one year with the option to renew for an additional one year

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve the Agreements for the aforementioned chemical contracts as outlined herein are approved; and, upon approval as to form by District General Counsel, execution of the contracts accordingly by the District officers is authorized.

18. Coalition for Environmental Protection, Restoration and Development (CEPRD) Regional Reliability & Sustainability Project
- 

RESOLUTION NO. 25-6-102

AUTHORIZING THE GENERAL MANAGER TO SUPPORT THE CEPRD REGIONAL RELIABILITY  
AND SUSTAINABILITY PROJECT

RESOLVED, that the General Manager is hereby authorized to support the CEPRD Regional Reliability and Sustainability Project in the amount of \$25,000.

19. Pension Plan Audit Reports for OCWD 401(a) Money Purchase Retirement Plan and 457(b) Deferred Compensation Plan
- 

MOTION NO. 25-62

RECEIVING AND FILING PENSION PLAN AUDIT REPORTS FOR 401(A) MONEY PURCHASE  
PLAN AND 457(B) DEFERRED COMPENSATION PLAN

The 401(a) Money Purchase Plan Audit Report and the 457(b) Deferred Compensation Plan Audit Report prepared by Lance Soll & Lunghard LLP for the period ending December 31, 2024 are hereby received and filed.

20. Pre-Audit Meeting with Auditors for Compliance with Auditing Standards Board

MOTION NO. 25-63

ASSIGNING DIRECTORS TO MEET WITH AUDITORS

Directors Amezcua, Jung and Weigand are hereby selected to attend a pre-audit meeting after the August 2025 Administration/Finance Issues Committee meeting for compliance with Auditing Standards Board, Standard No. 114.

MATTERS FOR CONSIDERATION

21. Renewal of 2025-26 Tax and Revenue Anticipation Notes

General Manager John Kennedy recalled that this item was presented to the June Administration & Finance Committee and requires the full Board's consideration.

Upon motion by Director Green, seconded by Director Yoh, the following resolution was unanimously carried [7-0].

Ayes: Bilodeau, Green, Jung, Meeks, Nguyen, Weigand, Yoh  
Absent: Amezcua, Tran, Sheldon

RESOLUTION NO. 25-6-104

AUTHORIZING THE EXECUTION AND DELIVERY OF TAX AND  
REVENUE ANTICIPATION NOTES TO SUPPORT THE EXISTING  
ORANGE COUNTY WATER DISTRICT COMMERCIAL PAPER  
PROGRAM

WHEREAS, the Board of Directors of the Orange County Water District (the "District"), a political subdivision duly organized and existing under and pursuant to the Constitution and laws of the State of California (the "State"), has entered into a commercial paper program through the OCWD Public Facilities Corporation (the "Corporation"); and

WHEREAS, to implement the commercial paper program, the Board of Directors of the Corporation has adopted a resolution (the "Corporation Resolution") providing for the execution and delivery of Orange County Water District Commercial Paper Notes (the "Commercial Paper Notes"); and

WHEREAS, in order to secure the Commercial Paper Notes, the District has issued tax and revenue anticipation notes in the aggregate principal amount of \$70,000,000 (the "Prior Notes"), pursuant to Article 7.6 (commencing with Section 53850) of Chapter 4, Part 1, Division 2, Title 5 of the California Government Code for the fiscal year ending June 30, 2025; and

WHEREAS, in order to continue the commercial paper program relating to the fiscal year ending June 30, 2026, it is desirable to issue tax and revenue anticipation notes to replace the Prior Notes.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE ORANGE COUNTY WATER DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Definitions. Unless the context otherwise requires, the terms defined in this Section shall have the meanings herein specified.

"Authorizing Law" means Article 7.6, Chapter 4, Part 1, Division 2, Title 5 of the California Government Code. "Code" means the Internal Revenue Code of 1986, as amended, and the Regulations promulgated thereunder. "Commercial Paper Notes" means Certificates issued pursuant to Resolution No. C-94-4-12 of the Corporation, adopted on April 20, 1994. "Corporation" means the OCWD Public Facilities Corporation. "District" means the Orange County Water District. "Indenture" means the Indenture of Trust, dated as of November 1, 2019, by and between the District and U.S. Bank Trust Company, National Association, as successor to MUFG Union Bank, N.A., as amended and supplemented from time to time. "Net Revenues" means Net Revenues as defined in the Indenture. "Parity Obligations" means Bonds and Contracts, as defined in the Indenture. "Regulations" means the income tax regulations promulgated or proposed by the Department of the Treasury pursuant to the Code from time to time, including temporary regulations, to the extent applicable. "Tax-Exempt Note" means the Orange County Water District 2025-26 Tax-Exempt Tax and Revenue Anticipation Note to be issued hereunder. "Trustee" means U.S. Bank National Association, and any successor thereto.

Section 2: Issuance of the Tax-Exempt Note; Amount: Terms: Interest Rate: Place of Payment.

Pursuant to the Authorizing Law, the Tax-Exempt Note shall be issued in an aggregate principal amount of

up to \$70,000,000 which, when added to the interest payable thereon, will not exceed 85 percent of the estimated amount of the then uncollected taxes, income, revenue, cash receipts, and other moneys of the District which will be available for the payment of the Commercial Paper Notes and the interest thereon. A certificate of the Chief Financial Officer certifying to such effect, in the form attached hereto as "Exhibit B," shall be completed by the Chief Financial Officer on or prior and as a condition to, the delivery of the Tax-Exempt Note. The Tax-Exempt Note shall be designated "Orange County Water District 2025-26 Tax-Exempt Tax and Revenue Anticipation Note" and shall be dated the date of issuance thereof. The Tax-Exempt Note shall be payable at the office of the District at such times and in such amounts as set forth in the Tax-Exempt Note. The Tax-Exempt Note shall mature and be payable no later than 15 months after their dates of issuance. The Tax-Exempt Note shall bear a rate of interest which shall be determined on a daily basis and shall be a rate which when multiplied by the principal amount of such Tax-Exempt Note outstanding on such day will be equal to interest accruing with respect to the respective Commercial Paper Notes outstanding on such day and shall be payable in accordance with the form of the Tax-Exempt Note. The Tax-Exempt Note shall be prepayable in whole or in part on any day on which the Corporation notifies the District that principal with respect to the Tax-Exempt Note is due and payable and that the District declines to cause an additional the Tax-Exempt Note to be sold to repay such maturing the Tax-Exempt Note.

Section 3. Execution of the Tax-Exempt Note. The President, First Vice President or Second Vice President is hereby authorized and directed to sign the Tax-Exempt Note, by such officer's manual, printed, lithographed or facsimile signatures.

Section 4. Form of the Tax-Exempt Note. The Tax-Exempt Note shall be issued in substantially the form set forth in "Exhibit A" attached hereto and incorporated herein and may be issued in typewritten form.

Section 5. Tax-Exempt Note Non-Callable. The Tax-Exempt Note are not subject to call and redemption prior to the maturity date thereof, except as set forth in Section 2 hereof.

Section 6. Security for the Tax-Exempt Note; Pledge of Net Revenues. As security for the payment of the principal of and interest on the Tax-Exempt Note, the District hereby pledges the Net Revenues of the District on a parity with payment of Parity Obligations of the District. The District hereby acknowledges that the Tax-Exempt Note shall constitute "Bonds" for purposes of the Indenture.

Section 7. Good Faith Estimates. The Board of Directors acknowledges that the good faith estimates required by Section 5852.1 of the California Government Code are disclosed in an attachment to the staff report and are available to the public at the meeting at which this resolution is approved.

Section 8. Certified Copies. The District Secretary shall provide a certified copy of this document to the Chief Financial Officer who shall take such action as shall be necessary to assure compliance by the District with the terms and conditions hereof. The District Secretary shall further provide a certified copy of this document to the Trustee.

Section 9. Cancellation of Prior Notes. The Tax-Exempt Note shall be executed and delivered simultaneously with the cancellation of the existing Prior Notes.

Section 10. Other Actions. Each of the President, First Vice President, Second Vice President, the Chief Financial Officer and any other proper officer of the District, acting singly, are hereby authorized and directed to execute and deliver any and all documents and instruments, including the certifications to be made by the District to the United States Environmental Protection Agency ("USEPA") pursuant to the loan agreements between the USEPA and the District, and to do and cause to be done any and all acts and things necessary or proper for carrying out the transactions contemplated by this resolution, and such actions previously taken by any such officers are hereby ratified, confirmed and approved.

Section 11. Effective Date. This resolution shall take effect immediately.

22. Prado Basin Short-Term Sediment Removal Compliance, Contract No. PB-2025-1 Notice Inviting Bids, Authorize Request for Proposals for Construction Management Services, and Authorize Amendment No. 2 for Sediment Removal Monitoring

---

Principal Engineer Alex Waite stated that the final plans, specifications, and monitoring program for the Prado Basin Short-Term Sediment Removal Compliance Project, a regulatory-required project, are nearing completion. He presented short term sediment removal obligations, opportunities and strategies. He advised that staff have identified 100,000 cubic yards of sediment available for removal this year from the existing Sediment Management Demonstration Project sand trap that can be beneficially used immediately, and a construction project is necessary to achieve this initial phase. He further advised that due to the limited time available for sediment removal activities within biologically sensitive habitat, staff recommends issuing a Request for Proposals (RFP) for a construction management firm to oversee construction and perform inspections throughout the project. Executive Director Lisa Haney provided an update on long term strategies.

Upon motion by Director Green, seconded by Director Yoh, the following resolution was unanimously carried [8-0].

Ayes: Amezcua, Bilodeau, Green, Jung, Meeks, Nguyen, Weigand, Yoh

Absent: Tran, Sheldon

RESOLUTION NO. 25-6-105

AUTHORIZING PUBLICATION OF NOTICE INVITING BIDS AND ISSUANCE OF A REQUEST FOR PROPOSALS FOR CONTRACT NO. PB-2025-1, PRADO BASIN SHORT-TERM SEDIMENT REMOVAL COMPLIANCE PROJECT – PHASE I. AND AUTHORIZING AMENDMENT NO. 2

WHEREAS, the final plans, specifications, and monitoring program for the Prado Basin Short-Term Sediment Removal Compliance Project, a regulatory-required project, are nearing completion;

WHEREAS, staff have identified 100,000 cubic yards of sediment available for removal this year from the existing Sediment Management Demonstration Project sand trap that can be beneficially used immediately, and a construction project is necessary to achieve this initial phase;

WHEREAS, staff recommends issuing a Notice Inviting Bids for Contract Number PB-2025-1 Prado Basin Short-Term Sediment Removal Compliance Project – Phase I, authorizing issuance of a Request for Proposals for construction management services, and authorizing Amendment No. 2 to Agreement No. 1607 for an amount not to exceed \$312,700 and extend contract term to June 30, 2027 with Scheevel Engineering to implement the sediment removal monitoring program.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of Orange County Water District.

Section 1: Publication of Notice Inviting Bids for Contract No. PB-2025-1, Prado Basin Short-Term Sediment Removal Compliance Project – Phase I is hereby authorized.

Section 2: Issuance of a Request for Proposals for Construction Management Services for the Prado Basin Short-Term Sediment Removal Compliance Project – Phase I is hereby approved.

Section 3: Issuance of Amendment No. 2 is authorized as outline herein.

#### INFORMATIONAL ITEMS

##### 23. Public Affairs Outreach Report

President Bilodeau stated the update was provided at the June Communications and Legislative Committee.

##### 24. SAWPA Update

Director Bilodeau provided an update on recent SAWPA activities.

##### 25. Water Resources Report

General Manager John Kennedy stated the report was in the packet.

##### 26. Committee/Conference/Meeting Reports

The Board reported on attendance at the following Committee meetings, noting the Action Agendas were included in tonight's Board packet.

June 5 – Communications and Legislative Committee

June 11 – Water Issues Committee

June 12– Administration and Finance Issues Committee

##### 31. Verbal Reports

There were no verbal reports this evening.

There being no further business to come before the Board, the meeting adjourned at 5:55 p.m.

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Christina Fuller, District Secretary

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Denis Bilodeau, President

MINUTES OF MEETING  
BOARD OF DIRECTORS, ORANGE COUNTY WATER DISTRICT  
July 2, 2025, 5:30 p.m.

President Bilodeau called to order the July 2, 2025 regular meeting of the Orange County Water District Board of Directors at 5:30 p.m. Following the Pledge of Allegiance to the Flag, the District Secretary called the roll as follows. Public access was also provided via Zoom webinar.

Directors

Valerie Amezcua  
Denis Bilodeau  
Cathy Green  
Fred Jung  
Dina Nguyen  
Natalie Meeks (arrived @ 5:35 p.m.)  
Stephen Sheldon  
Van Tran  
Erik Weigand  
Roger Yoh

Staff

John Kennedy, General Manager  
Jeremy Jungreis, General Counsel  
Christina Fuller, District Secretary

VISITOR PARTICIPATION

There were no visitors wishing to address the Board this evening.

CONSENT CALENDAR

The Consent Calendar was approved upon motion by Director Green, seconded by Director Yoh and carried [9-0] as follows:

Ayes: Amezcua, Bilodeau, Green, Jung, Nguyen, Sheldon, Tran, Weigand, Yoh

Absent: Meeks

1. Approval of Cash Disbursements

MOTION NO. 25-64  
APPROVING CASH DISBURSEMENTS

Payment of bills for the period of June 12, 2025 through June 25, 2025 in the total amount of \$8,538,163.28 is ratified and approved.

2. Authorize Agreements for On-Call Environmental Services

RESOLUTION NO. 25-7-106  
AUTHORIZING ON-CALL ENVIRONMENTAL SERVICE AGREEMENTS

RESOLVED, that on-call environmental service agreements with Environmental Science Associates, PSOMAS, Helix Environmental Planning, Chamber Group and Rincon are hereby authorized.

3. Award Contract No. FV-2024-1 Annex Building Roof Replacement Project to Best Contracting Services
- 

RESOLUTION NO. 25-7-107  
APPROVING AGREEMENT TO BEST CONTRACTING SERVICES INC, FOR ANNEX BUILDING  
ROOF REPLACEMENT PROJECT

WHEREAS, a Notice Inviting Bids for Contract FV-2024-1 Annex Building Roof Replacement Project, was published in The Orange County Register on April 17, 2025; and

WHEREAS, the following bids were received and opened on May 22, 2025:

C.I. Services, Inc.	\$ 168,000
Best Contracting Services	\$ 192,848
AME Builders	\$ 222,600
Southland Roofing Company	\$ 224,000
Chapman Coast Roof Company	\$ 231,314
McDonnel Roofing, Inc.	\$ 243,675
Ranger Roofing and Solar	\$ 251,670

WHEREAS, Addendum No. 1 was issued May 8, 2025, to provide responses to potential bidder's questions;

WHEREAS, C.I Services, Inc. (CIS) submitted the apparent lowest bid; however, CIS's bid contained an error that included incorrectly filling out the Bid Documents;

WHEREAS, the error in the CIS bid is significant and therefore the bid is non-responsive and is recommended to be rejected.

WHEREAS, the District staff recommends awarding the contract to Best Contracting Services Inc, in the amount of \$192,848;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby resolve as follows:

Section 1: The Affidavit of Publication of Notice Inviting Bids for Contract No. FV-2024-1 is received and filed.

Section 2: C.I. Services, Inc. bid is rejected as non-responsive.

Section 3: The responsive bid of Best Contracting Services Inc, in the amount of \$192,848 is accepted and all other bids are rejected.

Section 4: Issuance of Addendum No. 1 to provide responses to potential bidder's questions is ratified.

Section 5: The Annex Building Roof Replacement Project budget in the amount of \$203,448 is hereby established.

## INFORMATIONAL ITEMS

### 4. Update on Research & Development Activities

Director of Research Megan Plumlee provided an update on three current projects.

### 5. SAWPA Update

Director Bilodeau provided an update on recent activities.

### 6. Committee/Conference/Meeting Reports

There were no verbal reports this evening.

### 7. Verbal Reports

President Bilodeau appointed the following Directors to the GWRS tour ad hoc committee: Weigand, Jung, Bilodeau, Green and Yoh.

## ADJOURNMENT

There being no further business to come before the Board, the meeting adjourned at 6:12 p.m.

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Christina Fuller, District Secretary

---

Denis Bilodeau, President



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 16, 2025

**To:** Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Patel/R. Raley

**Budgeted:** Yes

**Budgeted Amount:** \$ 650,000

**Cost Estimate:** \$ 634,736

**Funding Source:** R&R

**Program/ Line Item No.:** R25008

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: AGREEMENT TO ONESOURCE DISTRIBUTORS TO CONVERT SIX MEDIUM VOLTAGE VARIABLE FREQUENCY DRIVES FROM OBSOLETE CLASSIC SERIES TO SUPPORTED FORGE SERIES**

---

### SUMMARY

The District operates the Groundwater Replenishment System (GWRS) Advanced Water Purification Facility (AWPF), which relies on numerous medium voltage Variable Frequency Drives (VFDs) for efficient pump motor operation. Many of these VFDs are legacy units from the facility's initial buildout and are now obsolete, with no further support or parts availability.

Attachment: OneSource Distributors Proposal #30487357.2 dated October 29, 2024

### RECOMMENDATION

Approve an agreement with OneSource Distributors in the amount of \$634,736 for services and hardware to upgrade six VFD units at the AWPF to current, supported models.

### BACKGROUND & ANALYSIS

The original VFDs installed during AWPF Phase 1 are no longer supported by the manufacturer due to technology evolution. Rockwell Automation's newer PowerFlex 7000 Medium Voltage Drives with ForGe control provide significant enhancements, including:

- Improved diagnostics and maintenance
- Enhanced HMI (Human Machine Interface) with a new 10" eHIM screen
- 56% increased control board reliability
- Fewer required spare parts
- Enhanced functionality and communication protocols
- Integrated Black Box diagnostic tool

To minimize operational disruption and manage costs, the District plans to upgrade twenty eight VFDs over five years, completing up to six per year. These twenty eight VFDs are for the six reverse osmosis transfer pumps, six product water pumps, four barrier water

pumps, and fifteen original RO units' high pressure feed pumps. The other remaining large vertical turbine pumps using medium voltage VFDs were installed during the initial and final expansion of the GWRS and do not contain obsolete components.

For year one (fiscal year 2025-26), the upgrade is for the following six VFD units: SNs: 7005083-031-04, 7005083-033-04, 7005083-035-04, 7005083-021-04, 7005083-023-04, 7005083-025-04. This includes VFD upgrades for three of six 1,250 horsepower reverse osmosis transfer pumps and three of five 2,250 horsepower product water pumps. Staff intends to retain obsolete components removed from these six VFDs as potential spares for the remaining twenty two legacy VFDs since those won't receive upgrades until in future years.

Upgrading these VFDs ensures ongoing system reliability, access to technical support, and spare parts availability which is essential for maintaining AWPf production. This project is budgeted in the fiscal year 2025-26 refurbishment and replacement budget in the amount of \$650,000. The quotation to perform the work from the VFD manufacturer's authorized representative One Source Distributors is in the amount of \$634,736. This cost includes parts and labor to install the upgraded components. The required VFD upgrades to replace obsolete components can only be done by the original VFD manufacturer. In this case One Source Distributors is the official service representative authorized by the original VFD manufacturer (Rockwell Automation) to supply and install the Forge series updated components. Staff intends to budget for upgrades to the remaining twenty two VFDs over the subsequent four fiscal years using R&R funding.

#### **PRIOR RELEVANT BOARD ACTION(S)**

N/A

# Powerflex 7000 Classic Upgrade

## FIXED PRICE PROPOSAL

Orange County Water District  
Fountain Valley, CA

**30487357.2**  
**October 29th, 2024**

**Presented to:**

Orange County Water District  
18700 Ward St  
Fountain Valley, CA 92708  
United States of America

**Proposed by:**

Onesource Distributor Inc  
4278 N Harbor Blvd  
Fullerton, CA 92835-1017  
United States of America

Rockwell Automation Inc.  
1201 South Second Street  
Milwaukee, WI 53204  
United States

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**Services**

**Revision History**

Date:	Description of change:	Edited by:	Revision:
September 13 <sup>th</sup> , 2024	None, Original Document	Hugo Soto	30487357.2
October 29 <sup>th</sup> , 2024	Invoicing Milestones Update	Hugo Soto	30487357.2

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## 1 Rockwell Automation Statement of Work<sup>1</sup>

This Rockwell Automation Classic Upgrade proposal is offered to Onesource Distributor Inc for resale to Orange County Water District ("Customer").

### 1.1 Powerflex 7000 Classic Upgrade Solution Statement of Work Summary

Evolving technology resulted in development of newer control topology for Powerflex 7000 Medium Voltage Drives. The newest generation of Rockwell Automation Medium Voltage Drives are equipped with ForGe control and include all the features of the existing Classic control, with the following enhancements:

- Improved diagnostic and maintenance
- New eHIM 10" screen HMI
- 56% higher reliability of control boards
- Improved functionality & performance with a 56% reliability increase over Classic platform
- Addition of a Black Box which is a valuable troubleshooting and diagnostic tool
- Fewer control board spare parts
- Various communication protocols are supported

Rockwell Automation will provide pricing for the following solutions:

1. Conversion from Classic to ForGe control platform
2. Upgrade of existing PanelView 550 to eHIM Human Machine Interface
3. Upgrade existing 825P motor protection relay to SEL 710

#### 1.1.1 Basis for Statement of Work

The following details the information used as a basis for this Statement of Work:

- Request from Orange County Water District to Rockwell Automation Inc.
- Medium Voltage Equipment under serial numbers:
  - 7005083-031-04
  - 7005083-033-04
  - 7005083-035-04
  - 7005083-021-04
  - 7005083-023-04
  - 7005083-025-04

#### 1.1.2 Solution Description

The solution provided will be based on Rockwell Automation's standard system and services deliverables.

Rockwell Automation will provide offsite and onsite engineering as well as the required hardware to convert [6]-six Powerflex 7000 Medium Voltage Drive(s) from Classic to ForGe control platform; such conversion includes a PanelView upgrade from PanelView 550 to eHim Human Machine Interface.

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<sup>1</sup> Allen-Bradley, FactoryTalk, LifecycleIQ Services, and Rockwell Automation are trademarks of Rockwell Automation, Inc. Any Rockwell Automation software or hardware not mentioned here is also a trademark, registered or otherwise, of Rockwell Automation, Inc. PTC and ThingWorx are trademarks or registered trademarks of PTC Inc. or its subsidiaries in the U.S. and in other countries. Trademarks not belonging to Rockwell Automation are the property of their respective companies.

Rockwell Automation will convert existing Medium Voltage Powerflex 7000 drive(s) with Classic control to the latest ForGe control topology.

This Classic Upgrade provides replacement to:

- control boards
- control power supplies
- metering components

This upgrade enables the Medium Voltage Powerflex 7000 Drive with Ethernet capability via an Interface Board. This board allows the user to acquire all necessary executable tools, documentation, and reports required to commission, troubleshoot, and maintain the drive.

This solution also includes conversion of obsolete PanelView 550 hardware to latest eHIM Human Machine Interface. This provides customer with enhanced user experience and simplified operation control. The new eHIM Human Machine Interface provides the following enhancement:

- 10-inch color touch screen.
- Built-in PDF viewer function to access project-specific customer documentation such as Electrical and Dimensional drawings, User manuals, etc.
- Real-time graphic of four Analog meters.
- Easier and quicker access to Variable Frequency Drive (VFD) parameters and firmware.

To ensure effective onsite implementation, a Project Manager will be assigned to act as a single point of contact and manage activities for the duration of the project.

#### **1.1.2.1 Length of onsite services**

Classic Upgrade for [6]-six Powerflex 7000 Medium Voltage Drive SN 7005083-031-04, 7005083-033-04, 7005083-035-04, 7005083-021-04, 7005083-023-04, 7005083-025-04

- Duration of this activity is up to (5) consecutive standard days followed by two (2) consecutive non-standard days, per drive.
- A standard day is defined as Monday through Friday between the hours of 7:00 a.m. and 6.00 p.m. local time (excluding Rockwell Automation observed holidays), up to ten (10) hours per day.
- One weekend is included.
- One Rockwell Automation Field Service Engineer is included per drive.
- Travel and Expenses are included.
- Should extra time be required, this will be addressed via the Documented Change Request (DCR) process.
- Re-commissioning of the Drive is included

825P to SEL710 MPR Upgrade for [6]-six Powerflex 7000 Medium Voltage Drive SN 7005083-031-04, 7005083-033-04, 7005083-035-04, 7005083-021-04, 7005083-023-04, 7005083-025-04

- Duration of this activity is up to (2) consecutive standard days, per drive.
- A standard day is defined as Monday through Friday between the hours of 7:00 a.m. and 6.00 p.m. local time (excluding Rockwell Automation observed holidays and weekends), up to ten (10) hours per day.
- One Rockwell Automation Field Service Engineer is included per drive.
- Travel and Expenses are included.
- Should extra time be required, this will be addressed via the Documented Change Request (DCR) process.

### 1.1.2.2 Equipment

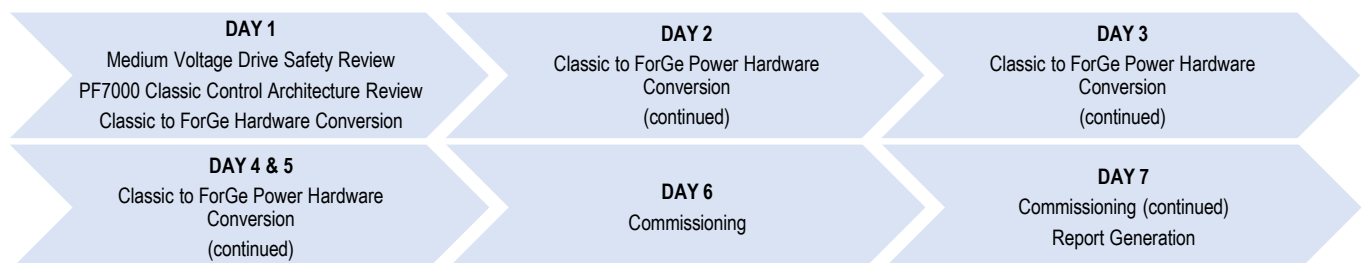
The following equipment is included in this Statement of Work.

<b>Deliverable</b>	[6]-Six Powerflex 7000 Classic to Forge Upgrade	
<b>Product ID</b>	<b>Product Description</b>	
1	Retro kit, eHIM HMI terminal,	
2	PowerFlex Net Interface Board	
3	Low voltage door adapter plate	
4	Low panel assembly	
5	Low voltage control tub supplies	
6	Fiber optic board kit	
7	Input scaling resistors	
8	Output scaling resistors	
9	Communication adapter for DPI protocol	
10	Temperature feedback board	
11	EMI filter	
12	Voltage metering assembly	
13	Analog control board	
14	Drive process module	
15	External digital I/O board	
16	AC/DC power supply	
17	DC/DC power supply assembly	
18	DC fail kit for power supply	
19	Miscellaneous (terminal blocks, control wires, mounting brackets, connectors, etc.)	
<b>Deliverable</b>	[6]-Six Powerflex 7000 825P MPR Upgrade	
<b>Product ID</b>	<b>Product Description</b>	
1	SEL 710 Motor Protection Relays	
2	Current Test Blocks	
3	Pilot lights & push buttons	
4	Custom made low voltage adaptor plates	

Please Note: This equipment list should NOT be considered a complete bill of materials.

### 1.1.2.3 Classic Upgrade – Estimated Timeline

Below is a timeline for a single PF7000 Medium Voltage Drive:



### 1.1.2.4 System Documentation

Rockwell Automation will provide the following in soft copy:

- Finalized electrical and dimensional drawings will be provided 4 weeks after onsite implementation.
- Rockwell Automation field service report will be provided 4 weeks after completion of onsite implementation.

- Powerflex 7000 commissioning report will be provided 4 weeks after completion of onsite completion.
- Updated spare parts list will be provided 4 weeks after onsite implementation.

### 1.1.3 Services

#### 1.1.3.1 Services Scheduling

Subject to a six (6) week notice of Customer's requested service date, Rockwell Automation will utilize a qualified Field Service Professional ("FSP") located closest to the customer work site. If Customer provides less than the previously stated advance notice, and a local qualified FSP is unavailable for the requested on-site date, Rockwell Automation will offer Customer the option to:

- 1) wait until the locally qualified FSP is available, or
- 2) schedule an alternative out-of-region resource, which may result in additional travel charges

#### 1.1.3.2 Services Not Covered

The following items are **NOT** included in this Statement of Work.

- Removal of, or protection from, hazardous materials.
- Electrical, structural, civil, piping, or mechanical designs and installation outside of statement of work
- Site assistance during installation outside of statement of work
- No approval drawings or approval cycle included
- Supply or modification of network media between enclosures, buildings and process areas
- Any modifications to conduit and/or wiring that extends outside the Rockwell Automation structure detailed in this Statement of Work
- Connections to 3rd party equipment
- Field modifications upgrades or engineering changes outside of statement of work
- Formal operator, maintenance, or electrical training
- Dispose of coolant if required
- User manuals, product specification/certification documents
- Freight
- Quarantine time
- Standby / Holdover Rate (also considered waiting or on-call time): Applies to non-productive time spent at the customer's request or due to circumstances beyond Rockwell Automation's control due to job site conditions. It will be invoiced at the rate schedule that is applicable for the time of day and day of the service.
- Update of DeltaV EDS for drive control

## 1.2 Customer Responsibilities

### 1.2.1 Documentation Requirements

General:

- Orange County Water District shall have the Medium Voltage equipment unpowered and ready for each service to be executed
  - A clear path to the equipment with no obstructions
- Orange County Water District shall provide detailed pictures of the existing Medium Voltage equipment (current installation)
- Orange County Water District shall ensure all permits are in place upon arrival of the Rockwell Automation Field Service representative

- Orange County Water District shall provide drawings (updated with the latest changes to the equipment).
- Orange County Water District shall provide detailed photos of the existing drives at site
- Orange County Water District shall assign an employee to help the Rockwell Automation Field Service Engineer during the whole conversion period

This proposal assumes existing Powerflex 7000 drive(s) are functional. A Classic upgrade is not intended to solve any existing or underlying issues due to aging equipment, nor should it replace regular preventative maintenance activities.

Note: If Customer documents are not delivered by the required date, the Documented Change Request (DCR) Process will be followed to address any resulting delays.

### 1.2.2 Single Point of Contact

Customer will designate a representative that is authorized to act on the Customer's behalf with respect to this project. This representative should have a working knowledge of the machinery and process and be available to Rockwell Automation personnel during working hours.

### 1.2.3 Maintenance, Electrical, and Operations Staff

Customer will provide appropriate personnel knowledgeable in the process, operation, and control system supplied to assist Rockwell Automation personnel.

### 1.2.4 Access to the System

Customer will make the applicable processes and/or systems available to Rockwell Automation personnel during the mutually agreed upon schedule for services and equipment implementation as described in this Statement of Work.

## 1.3 Assumptions, Clarifications, and Exceptions

The following assumptions, clarifications, and exceptions have been made by Rockwell Automation in the development of this Statement of Work:

Reference	Assumptions (A), Clarifications (C), and Exceptions (E)
A1	<b>Safety.</b> All aspects of mechanical, electrical, and process safety are responsibilities of Customer.
A2	<b>Mechanical Designs and Services.</b> All electrical, structural, civil, piping, or mechanical designs and services are to be managed by Customer and their selected contractor(s) unless otherwise specified in this Statement of Work.
C1	<b>Quotation Scope.</b> This quotation includes only the hardware and services that are specified in the Statement of Work.
C2	<b>Documentation.</b> All project and system documentation will be in English and furnished in electronic format unless otherwise stated. Translation into other languages is not included in this Statement of Work.
C3	<b>Network Wiring.</b> Rockwell Automation is not responsible for the supply or modification of network media and wiring between enclosures, buildings, and process areas.
C4	<b>System Performance and Design.</b> Rockwell Automation is a manufacturer of industrial control equipment that is component parts on machines or manufacturing systems designed by others. As the provider of control equipment or engineering services related to that equipment, Rockwell Automation's description of responsibility is limited to the individual controls of the system only. The overall performance and overall design of the machine or manufacturing system, including safety features and failure modes, are the responsibility of others and are not included in Rockwell Automation's Statement of Work. The services provided by Rockwell Automation are not the services of an Engineer of Record or Professional Engineer.

Reference	Assumptions (A), Clarifications (C), and Exceptions (E)
C5	<b>RoHS.</b> Customer supplied/specified products will meet all applicable material restrictions as defined in RoHS. If it does not, Customer will notify Rockwell Automation prior to shipment of the Customer supplied/specified products to Rockwell Automation. Customer will indemnify Rockwell Automation against any claim arising out of Rockwell Automation's use of Customer supplied/specified products.
C6	<b>Hazardous Materials.</b> Rockwell Automation is not responsible for the removal of or protection from hazardous materials.
C7	<b>Existing Devices.</b> Customer represents that any existing operator, machine-mounted, or field devices that are in use or are to be reused are in good working order and will be repaired or replaced by Customer when required. Repair and/or replacement of damaged devices is not included in Rockwell Automation's Statement of Work.
C8	<b>Existing Equipment.</b> Rockwell Automation is not responsible for electrical/mechanical adjustments, or changes/replacements to existing equipment required for advancing the process into a production status. This includes system performance consulting and support of equipment supplied by others that affects the performance of Rockwell Automation supplied equipment.
C9	<b>Rigging and Handling.</b> Rigging and handling to receive, store, move and set the Rockwell Automation supplied equipment is the responsibility of Customer. The equipment will be stored at Customer's facility in a mutually agreed upon area. A secure and dry area is required.
C10	<b>Installation Services.</b> Demolition, installation, and wiring services are not included in this Statement of Work. Rockwell Automation Installation Services can be offered upon request at an additional expense.
C11	<b>Optional Services.</b> Extended warranties, additional training, additional engineering support, and other services are available upon request and are not included in this Statement of Work.
C12	<b>Spare Parts.</b> Spare parts are not included in this Statement of Work.
C13	<b>Documented Change Request (DCR) Process.</b> Changes to this scope of work requested by Customer throughout the duration of the project will be identified and communicated through project management at Rockwell Automation. Estimates for the material costs, labor, and schedule impacts will be prepared when a change in scope is identified. Refer to the change provision of the Terms and Conditions of Sale referenced in this Statement of Work.
C14	<b>Customer or Site-Specific Requirements.</b> This Statement of Work does not include Customer specific requirements or on-site activities such as Customer or site-specific safety training, background checks, COVID-related testing or vaccinations, international work visas, and copies of expense receipts. Rockwell Automation must be made aware of any such requirements prior to contract award. Costs for associated time and expenses incurred while complying with such requirements will be at Customer expense.
C15	<b>On-site Working Hours.</b> Standard Rockwell Automation working hours are Monday through Friday, 8:00 AM to 6:00 PM (first 8 hours/day). Hours not included in the scope of this Statement of Work and worked outside the standard working hours will be billed as follows: <ul style="list-style-type: none"> <li>1.5 Times Standard Rate - Saturdays and any hours exceeding eight (8) on a weekday or performed outside the standard working hours</li> <li>2.0 Times Standard Rate - Sundays and holidays</li> </ul>
C16	<b>Travel Time &amp; Expenses.</b> Travel time and expenses in excess of those which are included in this Statement of Work will be billed as follows: <ul style="list-style-type: none"> <li>Travel time to and from the jobsite is billed at the standard rate.</li> <li>Transportation, auto rental, lodging, meals, phone, and miscellaneous expenses are billed at cost plus a 10% administrative handling fee.</li> </ul>
C17	<b>Stand-by Time.</b> Stand-by time is defined as time spent on-site waiting for completion of customer activities. This includes, but is not limited to, waiting for correction of construction, installation, and wiring or piping errors, and other delays beyond the control of, or not within, Rockwell Automation's specific responsibilities. Stand by time will be invoiced separately at applicable time and expense rates.
C18	<b>Work Site Safety.</b> Customer is responsible for assuring a safe and secure work environment, compliant with relevant local, state, provincial, and nationally-recognized standards and regulations, for work at the site.
C19	<b>Ethics and Compliance.</b> All of Rockwell Automation's employees and every person who performs work for, or on behalf of Rockwell Automation are treated with respect and dignity. Rockwell Automation has a no-tolerance policy for discrimination, and harassment, and zero

Reference	Assumptions (A), Clarifications (C), and Exceptions (E)
	tolerance for workplace violence and weapons. Please see the PartnerNetwork Code of Conduct and the Rockwell Automation Global Policy People for further details. <a href="https://www.rockwellautomation.com/en-us/company/about-us/sustainability/ethics-compliance.html">https://www.rockwellautomation.com/en-us/company/about-us/sustainability/ethics-compliance.html</a>
C20	<b>Third Party Software.</b> This Statement of Work may include third party software that is subject to third party license terms ("Third Party Software"). Customer's right to use such Third Party Software as part of or in connection with the Work is subject to any applicable acknowledgements and license terms accompanying such Third Party Software contained therein. If there is a conflict between the licensing terms of such Third Party Software and this Statement of Work, the licensing terms of the Third Party Software shall prevail in connection with the related Third Party Software.
C21	<b>Information Security Standards</b> In the performance of all Work pursuant to this Agreement and Statement of Work, Customer and Rockwell Automation will comply with the following standards and practices: <b>1. Data Transmission</b> Customer agrees that all transmission or exchange of sensitive data with Rockwell Automation shall take place using secure, industry acceptable, standards (e.g., password-protected, using a complex password; encrypted WinZip sent via e-mail, or, for large files, an encrypted file transfer service; physical media such as paper/DVD sent securely; or another equally secure means of transport). If Customer requires Rockwell Automation to use a Customer specified system, the security of the data in transit and at rest once sent from Rockwell Automation is Customer's sole responsibility. <b>2. Customer-Provided Hard Disk</b> If Rockwell Automation personnel are required to use Customer-provided hard disks, Customer agrees to provide the hard disk with designated backup and recovery processes and in encrypted form, using commercially supported or industry standard open source encryption solutions. The Customer must use commercially reasonable efforts to prevent the Customer-provided hard disk from introducing any malicious software into Rockwell Automation's systems. These efforts shall include, but are not limited to, the use of anti-virus and/or anti-malware and the regular deployment of security patches to remediate any vulnerabilities. <b>3. Remote Access</b> Remote access by Rockwell Automation's personnel into Customer's control system(s) must be accomplished in accordance with either Customer or Rockwell Automation procedures, whichever is more stringent. If Customer requires Rockwell Automation personnel to use Customer-specified procedures, the security of the connection/session is Customer's sole responsibility, and Customer is solely responsible for logging activities of all users accessing the Customer's system.
C22	<b>Cybersecurity for Solutions.</b> Sub-contractors and/or third-party vendors will follow any applicable industry best practices and/or guidelines for cybersecurity and data protection with regard to IEC 62443 2-4.
C23	<b>Customer Success Publication.</b> Sharing customer success stories helps position customers as leaders among companies pursuing excellence in their industrial operations. Customer agrees that Rockwell Automation can reference and disclose Customer's name and logo in internal and external marketing materials and will share only the solutions and services purchased, Customer industry, location, and general results through a customer success story. Rockwell Automation will make no claims that Customer endorses the product or solution, and the success story will be used for marketing purposes only.
E1	This field intentionally left blank.

**Table 1: Assumptions, Clarifications, and Exceptions**

## 1.4 Rockwell Automation Commitment for Sales Through Distribution

**General.** This Commitment ("Commitment") covers purchase by Distributor's customer ("Customer") from Distributor of the hardware, and/or software (individually a "Product" and collectively "Products"), and/or services ("Services") and/or Products and Services described and integrated pursuant to this Statement of Work (collectively as integrated pursuant to the Statement of Work, the "Work") to be provided by Rockwell Automation, Inc. and/or its affiliates ("Rockwell Automation"). Its terms are integral to the Statement of Work. In other words, Customer purchases the Work subject to the terms contained in this Commitment (as well as other terms that may be included elsewhere in the Statement of Work). These terms apply directly to Customer and Rockwell Automation. Previously negotiated and signed terms and conditions with Customer that include provisions between Rockwell Automation and Customer that are intended to apply to the sale through distribution of Products, Services, and/or Work covered by this Commitment supersede these terms.

**Warranty.** (a) *Warranty for the Work:* Rockwell Automation warrants to Customer for the lesser period of 18 months from delivery or 12 months from startup, that the Work will perform as stated in the Statement of Work and the Products will be free of defects in material, fabrication, and workmanship provided that: (1) the operating conditions and use of the Work are in accordance with any standards set forth in the Statement of Work, Rockwell Automation's published specifications, and applicable recommendations of Rockwell Automation; and (2) the installation, adjustment, tuning, and start-up of the Work have been properly performed in accordance with Rockwell Automation's published specifications and any applicable recommendations of Rockwell Automation. Repaired or replacement Products provided pursuant to subparagraph (d) below are similarly warranted for the longer period of six months from date of shipment or the remainder of the original warranty term.

(b) *Products Warranty:* Rockwell Automation warrants to Customer for the period of 18 months from shipment, that the Products will be free of defects in material, fabrication, and workmanship provided that: (1) the operating conditions and use of the Product are in accordance with any standards set forth in the Statement of Work, Rockwell Automation's published specifications, and applicable recommendations of Rockwell Automation; and (2) the installation, adjustment, tuning, and start-up of the Product have been properly performed in accordance with Rockwell Automation's published specifications and any applicable recommendations of Rockwell Automation. Repaired or replacement Products provided pursuant to subparagraph (d) below are similarly warranted for the longer period of six months from date of shipment or the remainder of the original warranty term.

(c) *Services Warranty:* Rockwell Automation warrants to Customer for a period of 30 days from the date services are provided that service shall be performed in a workmanlike manner conforming to standard industry practice.

(d) *Remedies:* Remedies under this warranty will be limited to, at Rockwell Automation's discretion, replacement, repair, re-performance, modification, or issuance of a credit for the purchase price of the Products and/or Services involved, but only after Rockwell Automation's receipt of Customer's written notification of non-conforming Products, Services or Work and the return of such products pursuant to Rockwell Automation's instructions. Replacement Products, at Rockwell Automation's discretion, may be new, remanufactured, refurbished, or reconditioned. If the repair, re-performance, or replacement does not cure the defective performance, Customer may request emergency on-site service, which will be at Rockwell Automation's expense (consisting of time, travel, and expenses incurred by Rockwell Automation related to such services). If the defective performance is not due to warranted defects in the Products, Services or Work, the on-site service will be at Customer's expense. On-site warranty services performed at Rockwell Automation expense shall not include removal or reinstallation costs related to large-scale assemblies such as motors or transformers. The foregoing will be the exclusive remedies for any breach of warranty or breach of contract arising from warranted defects.

(e) *General:* Warranty satisfaction is available only if (a) Rockwell Automation is provided prompt written notice of the warranty claim, and (b) Rockwell Automation's examination discloses that any alleged defect has not been caused by misuse, neglect, improper installation, operation, maintenance, repair, alteration, or modification by other than Rockwell Automation, accident, or unusual deterioration or degradation of the Products or parts thereof due to physical environment or electrical or electromagnetic noise environment.

(f) THE ABOVE WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES AND CONDITIONS, WHETHER EXPRESSED, IMPLIED OR STATUTORY, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY, INFRINGEMENT, OR FITNESS FOR A PARTICULAR USE.

**Disclaimer and Limitation of Liability.** NEITHER ROCKWELL AUTOMATION NOR CUSTOMER WILL BE LIABLE TO THE OTHER FOR BUSINESS INTERRUPTION OR LOSS OF PROFIT, REVENUE, MATERIALS, DATA, OR THE LIKE (WHETHER DIRECT OR INDIRECT) OR FOR ANY INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES. EACH PARTY'S MAXIMUM CUMULATIVE LIABILITY TO EACH OTHER FOR

ALL OTHER CLAIMS AND LIABILITIES WILL NOT EXCEED THE LESSER OF \$1,000,000 OR THE COST OF THE WORK. ROCKWELL AUTOMATION DISCLAIMS ALL LIABILITY FOR TO GRATUITOUS ASSISTANCE PROVIDED BY ROCKWELL AUTOMATION BUT NOT REQUIRED BY THE STATEMENT OF WORK. THESE DISCLAIMERS AND LIMITATIONS OF LIABILITY WILL APPLY REGARDLESS THE FORM OF ACTION, WHETHER CONTRACT, TORT, OR OTHERWISE, AND EXTEND TO THE BENEFIT OF ROCKWELL AUTOMATION'S VENDORS AND APPOINTED DISTRIBUTOR.

**Software Licenses and Ownership.** (a) *Standard Software.* Software comprised of firmware or standard software (including, but not limited to packaged software, Rockwell Automation's preexisting templates, models and library files, and commercially available software) (collectively "Standard Software") is subject to Customer's acceptance of additional terms and conditions set forth in separate Rockwell Automation or third-party click-wrap license agreements provided with such Standard Software. Such terms and conditions shall be the exclusive terms and conditions applicable to such Standard Software, excluding Customer's obligation to pay any license fee which shall be identified in the Statement of Work.

(b) *Documentation and Application Software.* Rockwell Automation hereby grants to Customer a non-exclusive, non-transferable license to modify and use solely in conjunction with the Work all documentation and any Application Software created by Rockwell Automation as specified in the Statement of Work. Application Software includes application project files for control programming, design, configuration, and visualization in source code and/or scripting code created by Rockwell Automation under the Agreement for operational use with Rockwell Automation's Standard Software or the Customer's system as specified in the Statement of Work. Customer is solely responsible for its modifications to documentation and Application Software. Except for any Customer or third-party confidential information, Rockwell Automation retains all right, title, and interest to documentation and Application Software developed by Rockwell Automation. Customer shall not sublicense or assign the documentation or the Application Software except to a customer who purchases the Work from Customer. Customer may make an additional archival copy of such documentation and Application Software for backup.

(c) In the absence of a separate Rockwell Automation license agreement for software provided by Rockwell Automation under a Statement of Work, Rockwell Automation hereby grants Customer a non-exclusive, non-transferable license to use such software solely in conjunction with the Work for the project identified in the Statement of Work without the right to sublicense, disclose, disassemble, decompile, reverse engineer, or otherwise modify the software (except for modifications of Application Software as set forth above). Ownership of the respective Rockwell Automation or third-party software shall remain with Rockwell Automation or the third party.

(d) *Ownership of Pre-existing Intellectual Property.* Each party shall own all right, title, and interest in all patents, trademarks, copyrights, confidential information, trade secrets, mask rights, and other intellectual property rights as it owned on the date of this Agreement.

(e) *No Other Licenses.* Except as expressly set forth in this Agreement, no license under any patents, trademarks, copyrights, confidential information, trade secrets, mask rights, or other intellectual property rights is granted or implied by either party.

**Government Clauses and Contracts.** No government contract clauses, specification, or regulations apply to the Work, Products, or otherwise to this Statement of Work except to the extent agreed in writing by Rockwell Automation.

**Confidentiality.** (a) During the term of this Commitment and for a period of three years thereafter, each party will maintain in strict confidence all technical and business data and information disclosed by one party to the other that is marked "Confidential" and will not use or reveal such information without the prior written authorization of the other.

(b) The obligations of confidentiality and non-use will not apply to information (i) that is published or becomes part of the public domain other than by means of a breach of this Commitment; (ii) that a party can prove by written documentation was known to it prior to disclosure by the other party; (iii) that a party subsequently rightfully receives from a third party without an obligation of confidentiality; (iv) that a party discloses to a third party on a non-confidential basis; or (v) that was independently developed by the receiving party.

(c) Each party will take reasonable precautions to instruct its employees and consultants of its obligation under this section. Additionally, each party shall protect the exchanged information of the other against unauthorized use or disclosure with the same degree of care as it accords its own proprietary information of a similar type, but not less than reasonable care.

(d) Disclosure of confidential information will not be precluded if it is: (i) in response to a valid order of a court or governmental body of the United States or any political subdivision thereof; provided, however, that the disclosing party will first have made a reasonable effort to obtain a protective order requiring that the confidential information be used only for the purpose for which the order was issued; or (ii) otherwise required by law.

**Delivery.** Ex Works Rockwell Automation's plant or warehouse (per current Incoterms) or as otherwise specified in the Statement of Work (Delivery). In all cases, title transfers to Customer upon the earlier of Rockwell Automation's delivery to Customer or receipt by the first carrier for transport to Customer, except that title to all intellectual property rights associated with the Work remains with Rockwell Automation or its suppliers and licensors.

**Acceptance.** (a) Acceptance of the Work occurs either (i) on the date the Work conforms to acceptance criteria in the Statement of Work or is otherwise beneficially used by Customer, but in no event later than 60 days from start-up or 120 days following Delivery whichever occurs first; or (ii) if no acceptance criteria is specified in the Statement of Work then acceptance occurs upon Delivery.

(b) *Interim Approvals.* Any Rockwell Automation provided interim Work deliverable requiring Customer approval pursuant to the Statement of Work will be deemed accepted if formal Customer approval, written or as otherwise required, is not received by Rockwell Automation within two calendar weeks after the date submitted.

**Changes.** Any change resulting from any of the following circumstances is subject to equitable adjustments to price, scheduling, and other affected terms and conditions: (a) Customer requested changes, including those affecting the identity, scope, and delivery of the Products, Services or Work; (b) concealed or otherwise unknown physical conditions differing materially from those indicated or anticipated in the Statement of Work or that otherwise differ materially from those ordinarily found under similar circumstances; (c) delays caused by Customer, its employees, affiliates, other contractors to Customer, or any other party within Customer's reasonable control; and (d) any emergency endangering persons or property; in such emergency circumstances, Rockwell Automation may act at its discretion to prevent damage, injury, or loss.

All changes, except actions necessitated by emergencies as provided in (d) above, must be executed by a written change order signed or otherwise definitively authorized by both parties, and Rockwell Automation will not begin work on a change until it is authorized. All claims must be made within a reasonable time after the occurrence giving rise to the claim.

**Temporary Suspension of Work by Customer.** Except as set forth in the applicable Statement of Work, Customer may, by providing prior written notice, request that Rockwell Automation temporarily suspend performance and delivery of the Work, in whole or in part. The notice shall specify the portion of the Work to be suspended, the effective date of suspension, Customer's anticipated duration of suspension, and the reasons for the suspension. Rockwell Automation shall suspend performance as requested, except as necessary for the care or preservation of Work previously executed. On or before the date the suspension begins, Customer must pay Rockwell Automation the unpaid balance of the portion of the Work previously executed plus any additional costs incurred by Rockwell Automation as a result of the suspension. Rockwell Automation shall resume the suspended Work after a change order is executed covering adjustments to the contract price, schedule, and any other affected terms or conditions resulting from the suspension. Unless otherwise agreed, the maximum cumulative period for suspension is 60 days. Upon expiration of this or any shorter period agreed upon as provided above, Rockwell Automation may terminate this Agreement, and Customer shall pay all costs of cancellation (including third-party commitments, reasonable profit, and overhead) upon submission of Rockwell Automation's invoices.

**Safety and Standards.** Rockwell Automation is responsible for compliance of the Work with laws, regulations, and standards, including safety regulations and standards, of the country where the Work will be located that are applicable to the Work at the effective date of this Agreement. Customer must inform Rockwell Automation of any other laws, regulations, or standards that may apply to the Work. Rockwell Automation will be responsible for compliance with such other safety or other standards only if documented in the Statement of Work. Rockwell Automation is not responsible for laws, regulations, or standards that apply to Customer's (or end user's, if different from Customer) facility, equipment, process, information system, or data.

**Site Rules, Licenses, Permits, Site Preparation.** (a) Rockwell Automation agrees to comply with all applicable posted site rules of Customer (unless inconsistent with the obligations set forth in the Statement of Work) and any additional Customer's site rules that have been incorporated into the Statement of Work.

(b) Customer is responsible for: (1) all licenses, permits, clearances, and site access rights; (2) all sites being ready and equipped with all necessary Customer furnished equipment and facilities; (3) any required customer fixtures or facilities being safe, hazard free, structurally sound, and sufficient; (4) reasonable access to the worksite, (5) properly using, calibrating operating, monitoring and maintaining the Work consistent with all Rockwell

Automation or third-party provided instructions, warnings, recommendations and documentation; (6) all other factors affecting the Work that are outside of the direct control of Rockwell Automation; and indemnifying Rockwell Automation for any claims to the percentage extent directly caused by Customer's breach of the obligations listed in this section (b).

**Customer Specification.** (a) Unless otherwise specified in the Statement of Work, Rockwell Automation does not warrant or indemnify and will not otherwise be liable for (i) design, materials, or construction criteria furnished or specified by Customer and incorporated into the Work or Products, (ii) products supplied by, made by or sourced from Customer or other manufacturers or vendors specified by Customer; or (iii) commercially available computer software, hardware, and electrical components. (Such Customer-specified products shall include but not be limited to any identified in the Statement of Work.) Any warranty or indemnity applicable to such Customer supplied/specified products will be limited solely to the warranty or indemnity, if any, extended by the original manufacturer or vendor other than Rockwell Automation to the extent permissible thereunder.

(b) *RoHS*: Customer supplied/specified products will meet all applicable material restrictions as defined in RoHS. If it does not, Customer will notify Rockwell Automation prior to shipment of the Customer supplied/specified products to Rockwell Automation. Customer will indemnify Rockwell Automation against any claim arising out of Rockwell Automation's use of Customer supplied/specified products.

**Customer Information.** (a) Customer represents and warrants that it has the rights to the information provided or made available by Customer to Rockwell Automation, including but not limited to technical specifications, drawings, source code, application code, communication interfaces, protocols, and all other documentation (collectively "Customer Information"), for Rockwell Automation to perform its obligations under this Agreement and that such access to and use of Customer Information under this Agreement will not infringe or violate any agreement, confidentiality obligations, copyrights, or other intellectual property rights of the original vendor or any other third party. Customer agrees to indemnify Rockwell Automation from any claims arising out of Rockwell Automation's use of Customer Information pursuant to the Statement of Work.

(b) In Rockwell Automation's performance of services, sales activities, or in connection with Customer's use of Rockwell Automation Products, Rockwell Automation may obtain, receive, or collect data or information, including Customer's contract information, computer system profile, Rockwell Automation Product installation data, and Customer's usage specific data of Rockwell Automation Products (collectively, the "Data"). In such cases, Customer grants Rockwell Automation a non-exclusive, worldwide, royalty-free, perpetual, non-revocable license to use, compile, distribute, display, store, process, reproduce, or create derivative works of the Data solely to facilitate the performance of sales and services by Rockwell Automation and its affiliates (including, but not limited to, quality, safety, energy, and security analytics, product and service diagnostics and prognostics, and reporting), and to facilitate or improve Customer's use of the Products. In addition, Customer grants Rockwell Automation and its affiliates a license to use and aggregate the Data in support of Rockwell Automation's marketing and sales activities. Rockwell Automation and its affiliates may also use this information in the aggregate, in a form which does not personally identify Customer, to improve Products and Rockwell Automation may share anonymous aggregate data with our third party suppliers and service providers.

**Independent Terms.** Rockwell Automation is not a party to or bound by any contract between Customer and Distributor, including by Distributor's acceptance of a Customer purchase order. Distributor is an independent enterprise, not an agent or representative of Rockwell Automation, and is not authorized to bind Rockwell Automation.

**Effective Date.** This Commitment will become effective when Customer purchases the Work from Distributor. Customer agrees that by purchasing the Work it accepts the Statement of Work and Commitment. Absent such purchase, this Commitment will become null and void. No addition or modification to the Commitment and Statement of Work, including terms appearing in Customer's purchase order or requisition, will bind Rockwell Automation unless mutually agreed to in writing.

## 2 Distributor Commercial Terms

### 2.1 Pricing Summary

Onesource Distributor Inc's price is based on the Statement of Work set forth in Section 1 above. All prices are in USD. Quotation is valid for 60 days from date of issue.

Description	Price
Powerflex 7000 Classic & MPR Upgrade 7005083-031-04 7005083-033-04 7005083-035-04 7005083-021-04 7005083-023-04 7005083-025-04	<b>\$634,736.00</b>

The total price provided is based on the purchase of the full scope of supply. Unless unit pricing is called out as an add or delete price, any itemized unit pricing is approximate and provided for informational purposes only and does not constitute an offer.

### 2.2 Invoicing Schedule

Solution Description	Milestone Description	Payment Amount
Powerflex 7000 Classic & MPR Upgrade	<b>Milestone #1:</b> Upon Shipment of Hardware	<b>\$317,368.00</b>
	<b>Milestone #2:</b> Upon Job Completion	<b>\$317,368.00</b>

### 2.1 Invoicing Schedule

Payment terms are net thirty (30) days from invoice

### 2.2 Purchase Order Instructions

Remit PO to: Santos Merino [smerino@1sourcedist.com](mailto:smerino@1sourcedist.com)

### 2.3 Onesource Distributors Inc Terms and Conditions of Sale

**1. PROPOSAL and ACCEPTANCE OF ORDER:** Quotations, bids and proposals (hereinafter "Proposal(s)"), provided by OneSource Distributors, LLC (hereinafter "OneSource"), and where applicable, OneSource's vendors, suppliers and manufacturers (hereinafter "Suppliers"), shall be expressly limited to and conditioned upon these Terms and Conditions. The term "Products" includes products, goods, parts, components, equipment, materials, and programming, start-up and training services, and any other items accepted by OneSource in an order placed by Buyer. Placement of an order for Products ("Order") with OneSource constitutes acceptance of OneSource's proposal (if provided), and these Terms and Conditions as written. Any additional, different or contrary terms in Buyer's purchase order or order form are deemed to be material alterations and notice of objection to them and rejection of them is hereby deemed given. Further, acceptance or acknowledgment by OneSource of an Order shall be (1) expressly limited to and conditioned upon these Terms and Conditions, (2) subject to credit approval at the sole discretion of; and (3) subject to acceptance of the Order by OneSource, and where applicable, OneSource's Suppliers. The limit of Buyer's open account may be increased or decreased from time to time at the sole discretion of OneSource and at all times must be satisfactory to OneSource otherwise, OneSource may terminate the Order upon notice to Buyer and without liability to OneSource. Payment for, or acceptance of, any delivery of Products or performance by OneSource shall also constitute Buyer's acceptance of these Terms and Conditions. In no event shall OneSource's quote or any Order include any design, installation, supervisory, or other services for which an engineering or contractor's license is required. OneSource's Proposal, the Order, and these Terms and Conditions constitute the entire and exclusive agreement ("Agreement") of the Parties with respect to the Products provided hereunder and supersede all previous and contemporaneous written and oral agreements and warranties related to the subject matter hereof. The failure of either party to insist upon the performance of any of part of this Agreement or shall not be deemed to be a waiver in the future. Pricing breakouts for Products are for billing and accounting purposes only and shall

not be used by Buyer to determine pricing for changes change order pricing. In the event Buyer requests a change, the costs and shipping times shall be adjusted as provided in writing by OneSource.

2. **TAXES:** Buyer shall pay the amounts of any sales, use, value added, excise, gross receipts, gross income, business and occupation or similar present or future taxes, duties or other assessments imposed by any governmental authority on the sale, purchase, delivery, transporting, use or storage of, or otherwise in connection with, Products sold by OneSource to Buyer, as well as the amounts of any fine, penalty or interest thereon. Buyer shall supply to OneSource copies of evidence of payment of or exemption from any taxes, duties or other assessments which Buyer is obligated to pay.

3. **TERMS OF PAYMENT:** All purchases are due in net thirty days (Net 30) from invoice date, with interest accruing at a rate of 18% per annum for any late payments. In no event shall Buyer withhold retention from any payments. In the event Buyer falls behind on payment and fails to bring its account current within 10 days of OneSource written notice to do so, then OneSource shall have the right to suspend further shipments until all outstanding invoices are paid. In no event shall OneSource be required to provide waivers or releases of mechanics' lien rights, stop notice rights, or bond claim rights as a condition for payment, except as provided under California Civil Code, Sections 8132, 8134, 8136, and 8138 relating to conditional and unconditional waivers and releases.

4. **DELIVERY AND TRANSPORTATION:** Unless otherwise expressly agreed in writing by OneSource, all Products shall be delivered F.O.B. shipping point and risk of loss or damage to the Products passes to and is assumed by Buyer at the point of shipment. Buyer shall incur all costs for any requirements that deviate from OneSource's or its Suppliers' standard packing and shipping methods. Buyer shall strictly comply with all requirements of the shipping or freight company related to inspections and damage to Products, otherwise Buyer's right to any claim for damage during shipment is waived. The Buyer hereby agrees to pay a storage charge as reasonably determined by OneSource on all Products that are not accepted by Buyer when said Products are available for shipment.

5. **CANCELLATIONS and RETURNS:** Buyer may not cancel the Order without written agreement by OneSource, and Buyer shall pay the amount assessed by any of OneSource's Suppliers for such cancellation, plus a reasonable amount as determined by OneSource as compensation for work provided in relation to the Order. OneSource must approve all returns, which, if approved are subject to a restocking charge as determined by OneSource, and Buyer at its sole cost is responsible for shipping any returned Products to OneSource or its Suppliers, at OneSource's sole discretion. All risks of loss and damage for returns are borne by Buyer.

6. **DELAY IN DELIVERY/FORCE MAJEURE:** Factory shipment or delivery dates are the best estimates of OneSource and/or its Suppliers. OneSource shall not be liable for any delays or damages suffered or claimed by Buyer, Buyer's customer, or the ultimate user of the Products, due to delays in delivery or for failure to perform resulting from or due to any cause whatsoever not reasonably within OneSource's control, including, without limitation, delays on the part of OneSource's Suppliers, accidents to or breakdowns or mechanical failure of machinery or equipment; inclement weather; strikes, lockouts or other labor difficulties; shortage of labor, utilities, energy sources, transportation, or raw materials or parts, or failure of usual means of supply; fires; floods; explosions; war, declared or undeclared; insurrection; riots; acts of God or a public enemy; or priorities, allocations or limitations or other acts required or requested by the Federal, state or local governments or any of their subdivisions, bureaus or agencies, and any excuse for nonperformance available under the Uniform Commercial Code or any other applicable law. OneSource may, at its option, cancel any Order of Buyer or delay performance hereunder for any period reasonably necessary due to any of the foregoing, during which time this Agreement shall remain in full force and effect. OneSource shall have the further right to then allocate its available products among its consumers in such manner as OneSource in its sole discretion may consider equitable. Should the shipment of any Products be delayed due to a cause or event which is reasonably within OneSource's control, and such delay causes actual damage to Buyer, then in no event shall the aggregate amount of liability that OneSource has under any Order for any and all such delays be greater than 10% of the value of the Product delayed, or \$20,000.00, whichever is less, and this aggregate amount shall be the sole and exclusive liability that OneSource shall have for delays.

7. **WARRANTIES:** Products sold by OneSource are not manufactured by OneSource. The Products may, however, be covered by a Suppliers' warranty (if any) for the standard time frames provided by each Supplier. OneSource hereby assigns and passes through to the Buyer any warranty of the Suppliers, and Buyer acknowledges that it shall have recourse only under such warranties and only as against each such Suppliers of the Products. **ONESOURCE MAKES NO OTHER REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE PRODUCTS IT SELLS. ONESOURCE DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AS TO ANY SUCH PRODUCT, INCLUDING AND WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A SPECIFIC PURPOSE, ANY PERFORMANCE WARRANTIES OR GUARANTEES, AND ANY IMPLIED WARRANTIES ARISING FROM STATUTE, TRADE USAGE, COURSE OF DEALING, OR COURSE OF PERFORMANCE.**

8. **INDEMNITY and LIABILITY:** To the greatest extent allowed by law, Buyer shall indemnify, defend and hold OneSource harmless from all claims, damages, expenses, liabilities and losses ("Claims"), including, without limitation attorney's fees and costs incurred, for personal injuries, bodily injury, property damages or other losses, whether or not a lawsuit or other action is filed, resulting from, related to, or occurring from the use or failure of any Products provided by OneSource to the extent not caused by OneSource's sole or active negligence. Notwithstanding anything to the contrary, in no event shall the total cumulative aggregate liability of OneSource resulting from, arising out of or in connection with this Order or the Products provided by OneSource exceed the value of the Product or service upon which the Claim is based, or the coverage available under any

insurance policy OneSource has in place which applies to this Order, whichever is less, regardless of the legal or equitable theory upon which the Claim of liability is based. Notwithstanding anything to the contrary, in no event shall OneSource or its affiliates and Suppliers be liable to Buyer for any indirect, consequential, incidental, special, exemplary or punitive damages, including, but not limited to, damages incurred by the Buyer, Buyer's customer, or the ultimate user of the Products; for rental expenses; for lease expenses (both real property or equipment); for losses of use, income, profit, financing, business and reputation; for loss of management or employee productivity or of the services of such persons; for principal office expenses including the compensation of personnel stationed there; or for loss of profit (whether arising from or related to breach of contract, tort, including negligence, strict liability, warranty, indemnity or any other cause of action, claim or basis whatsoever.

9. **GOVERNING LAW:** This Agreement shall be governed by and construed in accordance with the laws of the State of California without regard to conflicts of laws rules. The parties irrevocably submit to the jurisdiction of the state and federal courts located in San Diego, California for any action or proceeding regarding this Agreement, and the parties waive any right to object to such jurisdiction, except a suit filed in order to perfect a lien or stop payment notice claim, may be filed in the county in which the project is located. In the event a dispute arising out or related to this Agreement, the prevailing party shall be entitled to its reasonable attorneys' fees and all expenses and costs, including, but not limited to, expert witness fees, incurred, in addition to any other relief to which it is entitled. If any provision of this Agreement is determined to be invalid or unenforceable, that provision will be deemed to be severed from this Agreement or may be modified to give its intent and purpose, and will not cause the remainder of this Agreement to be invalid or unenforceable.

**Accepted.**

**Customer:** \_\_\_\_\_

**Date:** \_\_\_\_\_



## **AGENDA ITEM SUBMITTAL**

**Meeting Date:** July 16, 2025

**To:** Board of Directors

**From:** John Kennedy

**Staff Contact:** John Kennedy

**Budgeted:** N/A

**Budgeted Amount:** N/A

**Cost Estimate:** N/A

**Funding Source:** N/A

**Program/Line Item:** N/A

**General Counsel Approval:** N/A

**Engineers Report Approved:** N/A

**CEQA Compliance:** N/A

**Subject:** **BRUCE DOSIER PROFESSIONAL SERVICES AGREEMENT**

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Bruce Dosier retired on July 11, 2025. Bruce managed the District's Information Services and Property Management Departments. Staff recommends entering into a professional services agreement with Bruce to assist in this transition.

### **RECOMMENDATION:**

Authorize execution of a professional services agreement with Bruce Dosier for up to \$10,000 at a rate of \$200 per hour.

### **PRIOR RELEVANT BOARD ACTION(S)**

N/A



## AGENDA ITEM SUBMITTAL

**Meeting Date:** June 27, 2025

**To:** Property Management Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** B. Dosier/D. Park

**Budgeted:** N/A

**Budgeted Amount:** N/A

**Revenue Estimate:** \$20,116

**Funding Source:** N/A

**Program/ Line Item No.** N/A

**General Counsel Approval:** Yes

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: AMENDMENT TO DUCK HUNTING LEASE WITH PRADO BASIN  
DUCK CLUB**

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### SUMMARY

The District has a lease agreement with Prado Basin Duck Club (PBDC), for approximately 66 acres in the lower Prado Basin duck ponds. The lease is set to expire on June 30, 2025. Kelly Astor, President of PBDC, has requested a one-year extension, through June 30, 2026.

Attachment: Amendment Twenty to Lease with Prado Basin Duck Club

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board meeting: Approve and authorize execution of Amendment Twenty to the lease with Prado Basin Duck Club to extend the duck hunting concession on District property in the Prado Basin for the 2025-26 season, with a new expiration date of June 30, 2026.

### BACKGROUND/ANALYSIS

On May 21, 2003, the District entered into a lease agreement with PBDC, to operate a duck hunting concession on 66 acres in the lower Prado Basin duck ponds. The agreement includes a 3% annual rent increase and a provision approved by the Board on June 7, 2006, that reduces the monthly rent to \$200 if duck hunting cannot take place in any given month.

With the current lease set to expire on June 30, 2025, Mr. Astor has requested a one-year extension. Staff recommends that the lease be extended through June 30, 2026, with a 3% rent increase, raising the annual rent from \$19,530 to \$20,116. As in previous years, the annual rent will be paid in two equal installments, on October 15 and December 1.

## **PRIOR RELEVANT BOARD ACTION(S)**

5/15/24, R24-5-56, Approve Amendment Nineteen to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2023/24 duck hunting season with a new expiration date of June 30, 2025.

6/07/23, R23-6-74, Approve Amendment Eighteen to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2022/23 duck hunting season with a new expiration date of June 30, 2024.

6/15/22, R22-6-71, Approve Amendment Seventeen to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2022/23 duck hunting season with a new expiration date of June 30, 2023.

7/7/21, R21-7-103, Approve Amendment Sixteen to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2021/22 duck hunting season with a new expiration date of June 30, 2022.

6/3/20, R20-6-68, Approve Amendment Fifteen to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2020/21 duck hunting season with a new expiration date of June 30, 2021.

7/17/19, R19-7-99 , Approve Amendment Fourteen to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2019/20 duck hunting season with a new expiration date of June 30, 2020.

7/18/18, R18-7-76, Approve Amendment Thirteen to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2018/19 duck hunting season with a new expiration date of June 30, 2019.

7/5/17, R17-7-95, Approve Amendment Twelve to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2017/18 duck hunting seasons with a new expiration date of June 30, 2018, and to provide that the Lessee pay an amount up to \$8,000 per year for vector control costs.

3/15/17, M17-44, Approved an increase of \$90,000 to the Prado Wetlands General Fund budget for mosquito abatement at the Prado Wetlands

6/15/16, R16-6-72, Approve Amendment Eleven to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2016/17 duck hunting seasons with a new expiration date of June 30, 2017.

7/1/15, R15-7-92, Approve Amendment Ten to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2015/16 duck hunting seasons with a new expiration date of June 30, 2016.

6/4/14, R14-6-79, Approve Amendment Nine to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2014/15 duck hunting seasons with a new expiration date of June 30, 2015.

7/10/13, R13-7-82, Authorizing Amendment Eight to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2013/14 duck hunting seasons with a new expiration date of June 30, 2014.

6/6/12, R12-6-61, Approve Amendment Seven to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2012/13 duck hunting seasons with a new expiration date of June 30, 2013.

6/1/11, R11-6-83, Approve Amendment Five to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2011/12 duck hunting seasons with a new expiration date of June 30, 2012.

6/2/10, R10-6-87, Approve Amendment Five to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2010/11 duck hunting seasons with a new expiration date of June 30, 2011.

6/3/09, R09-6-101, Approve Amendment Four to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2009/10 duck hunting seasons with a new expiration date of June 30, 2010.

6/4/08, R08-6-84, Approve Amendment Three to Lease with Prado Basin Duck Club to extend lease for a duck hunting concession on District Property at Prado Basin for the 2008/09 duck hunting seasons with a new expiration date of June 30, 2009.

6/7/06, R06-6-71, Authorizing lease renewal with Prado Basin Duck Club with a new Expiration Date of June 30, 2008 and a rent adjustment provision to provide that in the event that duck hunting cannot occur in a calendar month, the rent is adjusted to \$200 for each month in which duck hunting did not occur.

5/19/04, R04-5-61, Two year renewal of Lease with Prado Basin Duck Club with a new Expiration Date of June 30, 2006.

5/21/03, R03-5-71, Lease granted to Prado Basin Duck Club for duck hunting in lower Prado Basin for the 2003/04 duck hunting season at a rent of \$10,500.

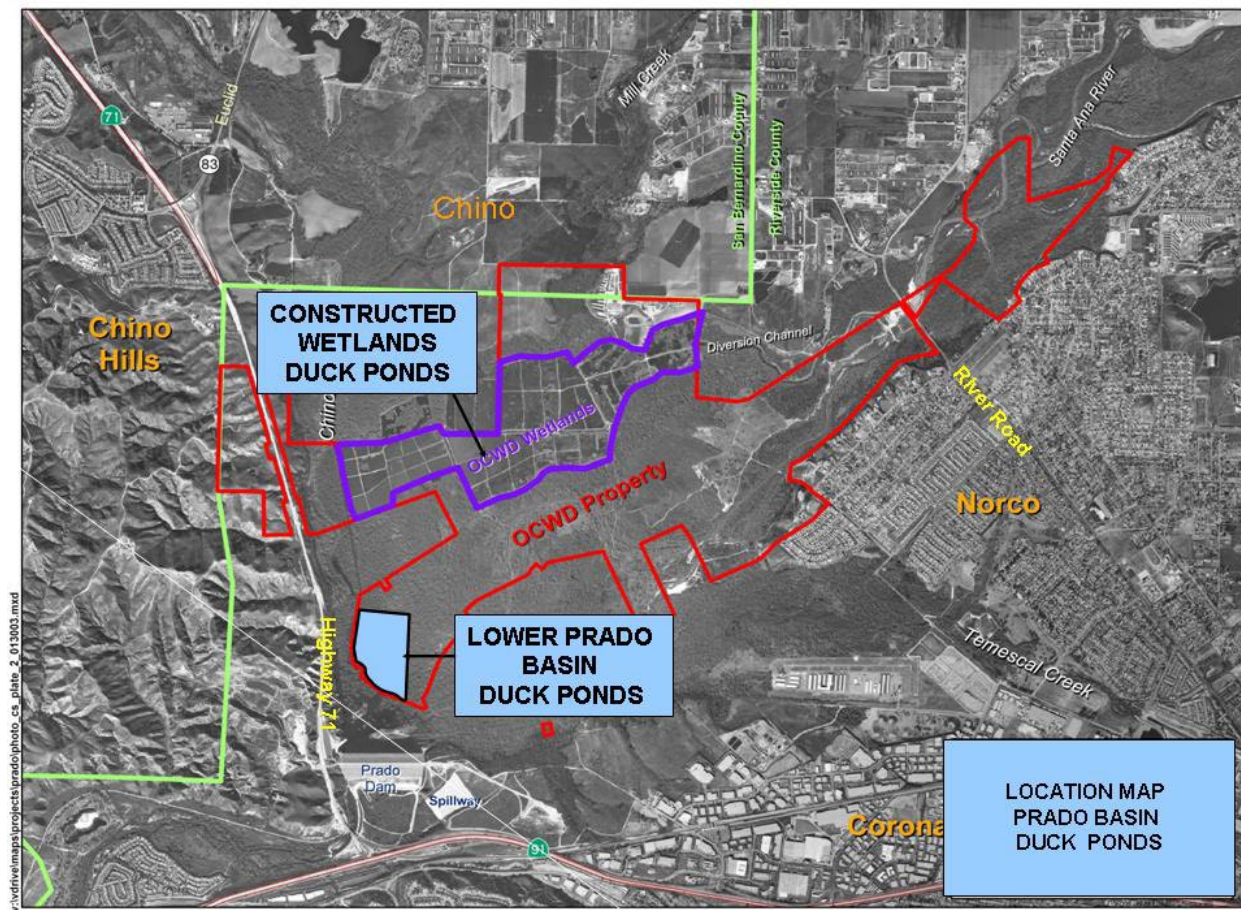
11/20/02, R02-11-169, Consent to Assignment of Interest of Duck Hunting Permit with John Kelly Astor d.b.a. Prado Basin Duck Club to Prado Basin Duck Club, a California Corporation.

10/16/02, R02-10-147, Authorize issuance of a permit to John Kelly Astor d.b.a. Prado Basin Duck Club to operate a Duck Hunting Concession in the Lower Prado Basin Duck Ponds for the one-year period of October 16, 2002 through October 15, 2003 for a fee of \$10,000 and report back to the Committee with at the end of the duck hunting season with the results of the duck hunting season.

12/19/01, R01-12-190, Authorize issuance of a Temporary Open Water Permit to John Kelly Astor for Duck Hunting in Lower Prado Basin for a fee of \$5,000 ending January 21, 2002.

11/19/01 M01-227 - Refer consideration of issuance of Duck Hunting Lease with John Kelly Astor and/or Implementation of Waterfowl Hunting Program with the State of California Department of Fish and Game in Lower Prado Basin in which unauthorized duck ponds have been constructed is hereby referred back to staff for further analysis.

### Location Map



## **AMENDMENT TWENTY TO LEASE**

**THIS AMENDMENT** is made and entered into this 16th day of July, 2025 by and between the **ORANGE COUNTY WATER DISTRICT**, a political subdivision of the State of California organized under Chapter 924 of the Statutes of 1933, as amended (hereinafter, the "Lessor") and **PRADO BASIN DUCK CLUB**, a California corporation (hereinafter, the "Lessee").

### **RECITALS**

**WHEREAS**, on May 21, 2003, Lessor and Lessee entered into a written Lease of real property (hereinafter, the "Lease") for the purpose of operating a duck hunting concession on certain lands owned by Lessor in Prado Basin on an annual rent basis of \$10,500 with an annual 3% rent adjustment with an expiration date of June 30, 2004;

**WHEREAS**, on May 19, 2004, Lessor granted Lessee an extension of the Lease for two years to a new Expiration Date of June 30, 2006;

**WHEREAS**, on June 7, 2006, Lessor granted Lessee an extension of Lease for two years to a new Expiration Date of June 30, 2008 and a rent adjustment provision to provide that in the event that duck hunting cannot occur in a calendar month, the rent is adjusted to \$200 for each month in which duck hunting did not occur;

**WHEREAS**, Lessor and Lessee have subsequently amended said Lease for one-year extensions annually;

**WHEREAS**, on June 5, 2017, Lessor granted Lessee an extension of Lease for one year to a new expiration of June 30, 2018, and to provide that the Lessee pay an amount up to \$8,000 per year for vector control costs;

**WHEREAS**, on July 18, 2018, Lessor granted Lessee an extension of Lease for one additional year to a new expiration of June 30, 2019;

**WHEREAS**, on July 17, 2019, Lessor granted Lessee an extension of Lease for one additional year to a new expiration of June 30, 2020;

**WHEREAS**, on June 3, 2020, Lessor granted Lessee an extension of Lease for one additional year to a new expiration of June 30, 2021;

**WHEREAS**, on July 7, 2021, Lessor granted Lessee an extension of Lease for one additional year to a new expiration of June 30, 2022;

**WHEREAS**, on June 15, 2022, Lessor granted Lessee an extension of Lease for one additional year to a new expiration of June 30, 2023;

**WHEREAS**, on June 7, 2023, Lessor granted Lessee an extension of Lease for one additional year to a new expiration of June 30, 2024;

**WHEREAS**, on May 15, 2024, Lessor granted Lessee an extension of Lease for one additional

year to a new expiration of June 30, 2025;

**WHEREAS**, both Lessee and Lessor wish to extend the Lease for one additional year to a new expiration of June 30, 2026.

**NOW, THEREFORE**, in consideration of the matters set forth in the foregoing recitals and the terms, covenants and conditions hereinafter contained, the parties do hereby agree as follows:

1. The Expiration Date in Lease Paragraph 1.2 (Original Lease Term) is hereby extended to June 30, 2026.
2. Each and every other term, covenant and condition of the Lease not herein expressly modified is hereby ratified and confirmed and shall remain in full force and effect.

**IN WITNESS WHEREOF**, the parties hereto have executed this Amendment to Lease as of the day and year first hereinabove written.

**"LESSOR"**

**APPROVED AS TO FORM:**  
RUTAN & TUCKER, LLP.

ORANGE COUNTY WATER DISTRICT,  
a political subdivision of the State of California  
organized under Chapter 924 of the Statutes of 1933,  
as amended

By: \_\_\_\_\_  
General Counsel for  
Orange County Water District

By: \_\_\_\_\_  
Denis Bilodeau, President

By: \_\_\_\_\_  
John Kennedy, General Manager

**"LESSEE"**

PRADO BASIN DUCK CLUB,  
a California corporation

By: \_\_\_\_\_  
Shawn Goldsberry, President



## AGENDA ITEM SUBMITTAL

**Meeting Date:** June 27, 2025

**To:** Property Management Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** L. Haney/A. Hutchinson

**Budgeted:** N/A

**Budgeted Amount:** N/A

**Cost Estimate:** \$0

**Funding Source:** N/A

**Program/ Line Item No.** N/A

**General Counsel Approval:** Yes

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: LICENSE AGREEMENT WITH USACE FOR INSTALLATION OF WATER  
LEVEL SENSORS/DATALOGGERS IN THE PRADO BASIN**

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### SUMMARY

OCWD is working closely with the U.S. Army Corps of Engineers (USACE) to implement Forecast Informed Reservoir Operations (FIRO) at Prado Dam. In collaboration with the City of Corona, OCWD and USACE have developed a monitoring plan to install two water level sensors equipped with dataloggers that transmit real-time data to the cloud. This data will help identify potential sources of flooding that may affect the Corona Airport—an important consideration as USACE evaluates raising the water conservation pool to 510 ft or 512 ft. USACE has issued a five-year license agreement allowing installation of the sensors on USACE property.

Attachments: USACE Transmittal Letter, License Agreement, and Certificate of Authority

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board Meeting: Authorize the General Manager to execute a 5-year license agreement with USACE for datalogger installation in the Prado Basin.

### DISCUSSION/ANALYSIS

OCWD is partnering with the U.S. Army Corps of Engineers (USACE) to implement Forecast Informed Reservoir Operations (FIRO), aiming to expand the water conservation pool at Prado Dam. Recently, the USACE granted OCWD a five-year minor deviation, allowing the pool's maximum elevation to increase to 508 ft. This temporary change enables FIRO testing and serves as a bridge while USACE updates its Water Control Manual (WCM). As part of this update, USACE is evaluating a potential long-term increase to either 510 ft or 512 ft.

A key concern with raising the pool to 512 ft is the potential flooding risk to the Corona Municipal Airport, which begins experiencing impacts at elevation 514 ft.

Several factors can contribute to flooding at the airport:

- Heavy local rainfall may cause runoff to accumulate at the lower end of the property.
- Runoff from nearby Temescal Creek can pool near the runway and worsen drainage issues.
- Flow from the Santa Ana River may be redirected toward the airport, potentially due to a large stand of Arundo Donax altering river flow patterns.

To better understand these drainage dynamics, OCWD, in collaboration with USACE and the City of Corona, has developed a plan to install two water level sensors in the Prado Basin. These sensors will monitor water levels in real time and help assess potential flooding triggers.

Figure 1 illustrates the sensor and datalogger setup. The data will be transmitted to the cloud, accessible by USACE, OCWD, and the City of Corona.

Figure 2 shows the first sensor location—near the Santa Ana Regional Interceptor (SARI) line maintenance road—secured to a tree in a steel pipe enclosure. This sensor will monitor levels above elevation 505 ft. The second sensor, shown in Figure 3, will be mounted on a fence post at the lower end of the Corona Airport to track local flooding and water levels approaching 514 ft.

This monitoring effort will provide key insights into how the conservation pool elevation affects various areas within the Prado Basin and inform strategies to mitigate localized flooding at the airport.

Staff recommends the Board authorize the General Manager to execute a five-year license agreement with USACE for the installation of these dataloggers. While OCWD reimbursed USACE for initial staff time to prepare the agreement, there are no ongoing costs during the term of the license.

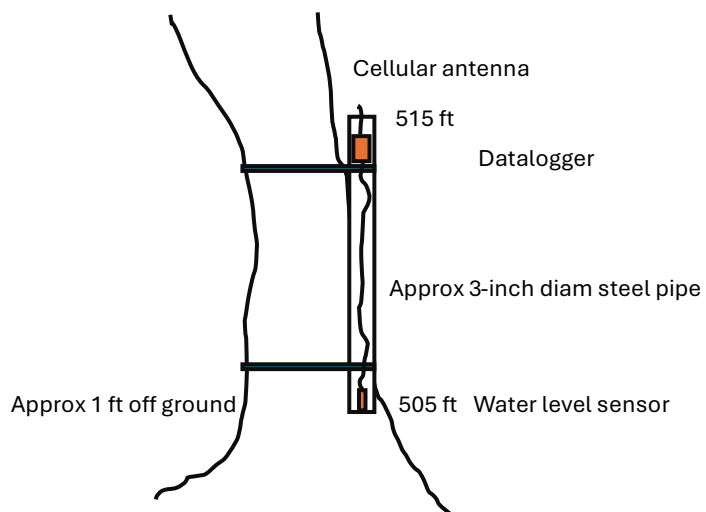
#### **PRIOR BOARD ACTION(S)**

N/A

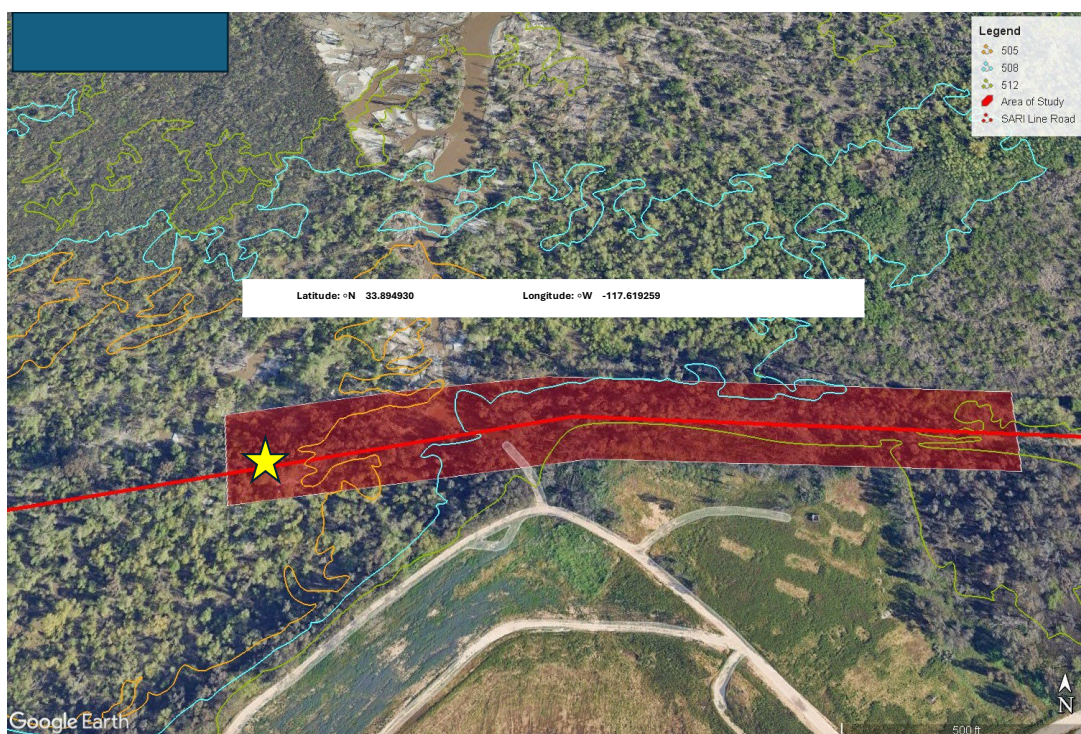
# Schematic and Equipment

## In-Situ Equipment

- 1. Level TROLL 400, Level Sensor Range - 11m, 35 ft (30 Psia) 0099240
- 2. Rugged Twist-Lock Cable, Non-Vented, TPU, No Reel, Twist-Lock, 0052000-POLY-NONETWISTLOCK-20ft
- 3. VuLink CI (Global Cellular, does not include antenna) 0094840
- 4. VuLink 4G/LTE/2G Cellular Antenna with 1.5 m cable (IP67, recommended for VuLink CI) 0043630
- 5. VuLink Lithium Battery Set (Lithium MnO<sub>2</sub>) 0103050



**Figure 1. Schematic of Water Level Sensor/Datalogger Installation**



**Figure 2. Water Level Sensor/Datalogger Installation Adjacent to SARI Line Access Road**



**Figure 3. Water Level Sensor/Datalogger Installation Adjacent to Corona Airport**

**DEPARTMENT OF THE ARMY LICENSE  
PRADO FLOOD RISK MANAGEMENT BASIN  
RIVERSIDE COUNTY, CALIFORNIA**

**THE SECRETARY OF THE ARMY**, hereinafter referred to as the Secretary, under and by virtue the authority vested in the Secretary by Title 10, United States Code, Section 2668, hereby grants to the **Orange County Water District** hereinafter referred to as the "Licensee," a License to install two wireless water level dataloggers to monitor water levels located within the Prado Dam Flood Control Basin, as identified in Exhibit A attached hereto and made apart hereof, herein after referred to as the "Premises."

**THIS LICENSE** is granted subject to the following conditions:

**1. TERM**

This License is granted for a term of five (5) years, beginning June 01, 2025, and ending May 31, 2030 but revocable at will be the Secretary.

**2. CONSIDERATION**

The consideration for this License is the operation and maintenance of the Premises by the Licensee for the benefit of the United States and the general public in accordance with the conditions herein set forth.

**3. NOTICES**

All notices and correspondence to be given pursuant to this License shall be addressed, if to the Licensee, to Orange County Water District, 18700 Ward Street, Fountain Valley, CA 91752, Attention: Adam Hutchinson; and if to the United States, to the District Engineer, Attention: Chief of Real Estate Division, U.S. Army Corps of Engineers, Los Angeles District, 915 Wilshire Blvd, Suite 1109, Los Angeles, California 90017; or as may from time to time otherwise be directed by the parties. Notice shall be deemed to have been duly given if and when enclosed in a properly seal envelope, or wrapper, addressed as foresaid, and deposited, postage prepaid, in a post office regularly maintained by the United States Postal Service.

**4. AUTHORIZED REPRESENTATIVES**

Except as otherwise specially provided, any references herein to "Secretary", "District Engineer", "Installation Commander", or "said Officer" shall include their duly authorized representatives. Any reference to "Licensee" shall include any duly authorized representatives.

## **5. SUPERVISION BY THE DISTRICT ENGINEER**

The use and occupation of the Premises shall be subject to the general supervision and approval of the District Engineer, hereinafter referred to as said Officer, and to such rules and regulations as may be prescribed from time to time by said Officer.

## **6. APPLICABLE LAWS AND REGULATIONS**

The Licensee shall comply with all applicable Federal, state, county and municipal laws, ordinances and regulations wherein the Premises are located.

## **7. CONDITIONAL USE BY LICENSEE**

The exercise of the privileges herein granted shall be subject to Licensee's compliance with and/or acceptance of the following:

- a. without cost or expense to the United States;
- b. subject to the right of the United States to improve, use or maintain the Premises;
- c. subject to other outgrants of the United States that may encumber the Premises; and
- d. personal to the Licensee, and this License, or any interest therein, may not be transferred or assigned.

## **8. CONDITION OF PREMISES**

The Licensee acknowledges that it has inspected the Premises, knows its condition, and understands that the same is granted without any representations or warranties whatsoever and without any obligation on the part of the United States.

## **9. COST OF UTILITIES AND FACILITIES**

The Government shall be under no obligation to furnish utilities or services.

## **10. PROTECTION OF PROPERTY**

The Licensee shall keep the Premises in good order and in a clean, safe condition by and at the expense of the Licensee. The Licensee shall be responsible for any damage that may be caused to property of the United States by the activities of the Licensee under this License, and shall exercise due diligence in the protection of all property located on the Premises against fire or damage from any and all other causes. Any property of the United States damaged or destroyed by the Licensee incident to the

exercise of the privileges herein granted shall be promptly repaired or replaced by the Licensee to a condition satisfactory to said Officer, or at the election of said Officer, reimbursement made therefore by the Licensee in an amount necessary to restore or replace the property to a condition satisfactory to said Officer.

#### **11. INDEMNITY**

The United States shall not be responsible for damages to property or injuries to persons which may arise from or be incident to the exercise of the privileges herein granted, or for damages to the property or injuries to the person of the Licensee's officers, agents, or employees or others who may be on the Premises at their invitation or the invitation of any one of them, and the Licensee shall hold the United States harmless from any and all such claims not including damages due to the fault or negligence of the United States or its contractors.

#### **12. RESTORATION**

On or before the expiration of this License or its termination by the Licensee, the Licensee shall vacate the Premises, remove the property of the Licensee, and restore the premises to a condition satisfactory to said officer. If, however, this License is revoked, the Licensee shall vacate the premises, remove said property, and restore the Premises to the aforesaid condition within such time as the District Engineer may designate. In either event, if the Licensee shall fail or neglect to remove said property and restore the premises, then, at the option of said officer, the property shall either become the property of the United States without compensation therefore, or said officer may cause the property to be removed and no claim for damages against the United States or its officers or agents shall be created by or made on account of such removal and restoration work. The Licensee shall also pay the United States on demand any sum which may be expended by the United States after the expiration, revocation, or termination of this License in restoring the Premises.

#### **13. NON-DISCRIMINATION**

a. The Licensee shall not discriminate against any person or persons or exclude them from participation in the Licensee's operations, programs or activities because of race, color, religion, sex, age, handicap or national origin in the conduct of operations on the premises. The Licensee will comply with the Americans with Disabilities Act and attendant Americans with Disabilities Act Accessibility Guidelines (ADAAG) published by the Architectural and Transportation Barriers Compliance Board.

b. The Licensee, by acceptance of this license, is receiving a type of Federal assistance and, therefore, hereby gives assurance that it will comply with the provisions of Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. § 2000d); the Age Discrimination Act of 1975 (42 U.S.C. § 6102); the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794); and all requirements imposed by or pursuant to the

Directive of the Department of Defense (32 CFR Part 300) issued as Department of Defense Directives 5500.11 and 1020.1, and Army Regulation 600-7.

#### **14. TERMINATION**

This License may be terminated by the Licensee at any time by giving the District Engineer at least ten (10) days notice in writing.

#### **15. ENVIRONMENTAL PROTECTION**

a. Within the limits of their respective legal powers, the parties to this License shall protect the Premises against pollution of its air, ground and water. The Licensee shall comply with any laws, regulations, conditions, or instructions affecting the activity hereby authorized if and when issued by the Environmental Protection Agency, or any Federal, state, interstate or local governmental agency having jurisdiction to abate or prevent pollution. The disposal of any toxic or hazardous materials within the Premises is specifically prohibited. Such regulations, conditions, or instructions in effect or prescribed by said Environmental Protection Agency, or any Federal, state, interstate or local governmental agency are hereby made a condition of this License. The Licensee shall not discharge waste or effluent from the Premises in such a manner that the discharge will contaminate streams or other bodies of water or otherwise become a public nuisance.

b. The Licensee will use all reasonable means available to protect the environment and natural resources, and where damage nonetheless occurs from the Licensee's activities, the Licensee shall be liable to restore the damaged resources.

c. The Licensee must obtain approval in writing from said Officer before any pesticides or herbicides are applied to the Premises.

#### **16. HISTORIC PRESERVATION**

The Licensee shall not remove or disturb, or cause or permit to be removed or disturbed, any historical, archeological, architectural or other cultural artifacts, relics, remains or objects of antiquity. In the event such items are discovered on the premises, the Licensee shall immediately notify said Officer and protect the site and the material from further disturbance until said Officer gives clearance to proceed.

#### **17. RIGHT TO ENTER AND FLOOD**

The right is reserved to the United States, its officers, agents, and employees to enter upon the premises at any time and for any purpose necessary or convenient in connection with Government purposes; to make inspections; to remove timber or other material, except property of the Lessee; to flood the premises; to manipulate the level of the lake or pool in any manner whatsoever; and/or to make any other use of the land as

may be necessary in connection with project purposes, and the Lessee shall have no claim for damages on account thereof against the United States or any officer, agent, or employee thereof.

**18. EXECUTIVE ORDER 13658**

a. It has been determined this contract is not subject to Executive Order 13658 or the regulations issued by the Secretary of Labor in 29 CFR Part 10 pursuant to the Executive Order.

b. If a duly authorized representative of the United States discovers or determines, whether before or subsequent to executing this contract, that an erroneous determination regarding the applicability of Executive Order 13658 was made, contractor, to the extent permitted by law, agrees to indemnify and hold harmless the United States, its officers, agents, and employees, for and from any and all liabilities, losses, claims, expenses, suites, fines, penalties, judgments, demands or actions, costs, fees, and damages directly or indirectly arising out of, caused by, related to, resulting from or in any way predicated upon, in whole or in part, the erroneous Executive Order 13658 determination. This includes contractor releasing any claim or entitlement it would otherwise have to an equitable adjustment to the contract and indemnifying and holding harmless the United States from the claims of subcontractors and contractor employees.

**19. EXECUTIVE ORDER 13706**

It has been determined EO 13706 is not applicable to this contract.

**THIS LICENSE** is not subject to Title 10, United States Code, Section 2662, as amended.

**IN WITNESS WHEREOF**, I have hereunto set my hand by authority of the Secretary of the ARMY, this \_\_\_\_\_ day of \_\_\_\_\_, 2025.

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**Real Estate Contracting Officer**  
**Real Estate Division**

**THIS LICENSE** is also executed by the Licensee this \_\_\_\_\_ day of \_\_\_\_\_, 2025.

**Orange County Water District:**

\_\_\_\_\_  
**SIGNATURE**

\_\_\_\_\_  
**PRINTED NAME**

\_\_\_\_\_  
**TITLE**

\_\_\_\_\_  
**PHONE NUMBER**



## AGENDA ITEM SUBMITTAL

**Meeting Date:** June 27, 2025

**To:** Property Management Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** B. Dosier/D. Park

**Budgeted:** N/A

**Budgeted Amount:** N/A

**Estimated Revenue:** \$95,426

**Funding Source:** N/A

**Program/ Line Item No.** N/A

**General Counsel Approval:** Yes

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: AMENDMENT TO DUCK HUNTING LEASE AND CONSENT TO PRADO  
POND MAINTENANCE WITH ELAINE RAAHAUGE D.B.A. MIKE  
RAAHAUGE'S SHOOTING ENTERPRISES**

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### SUMMARY

The District has a duck hunting lease with Elaine Raahauge d.b.a. Mike Raahauge's Shooting Enterprises (MRSE) covering 450 acres of constructed wetlands and ponds located behind Prado Dam (Premises). The lease expires on June 30, 2025 and MRSE has requested a one-year extension, through June 30, 2026. Additionally, District staff and MRSE have mutually agreed to a new maintenance arrangement that would allow MRSE to maintain the Premises.

Attachment: Amendment Twenty-Four to Lease and Consent to Prado Pond Maintenance with Elaine Raahauge d.b.a. Mike Raahauge's Shooting Enterprises

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board meeting: Approve and authorize execution of Amendment Twenty-Four to Lease and Consent to Prado Pond Maintenance with Elaine Raahauge, d.b.a. Mike Raahauge Shooting Enterprises (MRSE) to extend the duck hunting concession on District property in the Prado Basin for the 2025-26 season, with a new expiration date of June 30, 2026 and allows MRSE to perform maintenance on the Prado Ponds.

### BACKGROUND/ANALYSIS

On November 2, 2005, the District entered into a short-term Lease with MRSE, to operate a duck hunting concession on the leased Premises. The lease includes a provision that adjusts the monthly rent to \$200 in any month during which duck hunting cannot take place. Over the years, the Board has authorized annual one-year lease extensions, each with a 5% rent increase. The lease was formally assigned to Elaine Raahauge following the passing of husband and original lessee, Mike Raahauge. Under the terms of the Lease, MRSE is required to pay 50% of the annual rent by October 15 and the remaining 50% by December 15 of each year.

The 2025-26 duck hunting season is scheduled to run from October 18, 2025, through January 28, 2026. With the lease set to expire on June 30, 2025, MRSE has requested a one-year extension.

### **Consent to Prado Pond Maintenance**

In February, District staff met with MRSE to discuss the long-term maintenance of the Premises. Historically, the District has managed the wetlands and ponds to support water quality enhancement. However, due to the reduced need for natural treatment and the rising costs of annual vegetation removal, staff proposed reducing or eliminating such maintenance, potentially allowing the ponds to dry out or remain fully vegetated.

In response, MRSE proposed assuming maintenance responsibilities of the ponds. After further discussion, District staff and MRSE agreed on a new maintenance arrangement with key provisions summarized as follows:

- **Maintenance of East Ponds:** OCWD will maintain the East Ponds indefinitely, while MRSE will handle seasonal installation and removal of hunting blinds.
- **Road and Infrastructure Responsibilities:** OCWD is responsible for the repair and maintenance of roads and water conveyance infrastructure, unless damage is caused by MRSE or its patrons.
- **Cost Deductions for Maintenance:** MRSE can deduct costs related to pond maintenance from its Duck Hunting Lease rent, provided expenses are accounted for and approved by OCWD's Board.
- **Compliance with Regulations:** All maintenance work must follow the Regional General Permit 93 and be overseen by OCWD biologists, with prior written approval required for any work.
- **Pond Draining Schedule:** Beginning in 2026, up to 13 ponds will be drained in a three-year rotation post-hunting season, with specific conditions regarding nesting seasons and biologist oversight.
- **Termination of Agreement:** The maintenance arrangement can be terminated by either party with a 30-day notice.

Per Paragraph 5.1 of the lease agreement (Prior Consent for Improvements), the lessee is prohibited from making alterations, improvements, or removing vegetation without the District's prior written consent. Paragraph 5.1(a) further states:

*"In the event that Lessee desires to make any alteration, improvement, addition or utility installation in or about the Premises, Lessee shall present such request in writing to Lessor, together with detailed plans of the proposed alteration or improvement; and Lessee shall not commence such alteration or improvement unless and until Lessor has granted approval thereto in writing."*

Staff recommends that the Board approve a one-year lease extension with MRSE through June 30, 2026, including a 5% rent increase for a total annual rent of \$95,426; and consent to MRSE performing maintenance activities on the Prado Ponds.

## **PRIOR RELEVANT BOARD ACTION(S)**

5/15/2024, R24-5-55, Approve and authorize execution of Amendment Twenty-Three to Lease with MRSE to extend the lease for a duck hunting concession on District property at Prado Basin for the 2024/25 duck hunting season with a new expiration date of June 30, 2025.

6/07/2023, R23-6-73, Approve and authorize execution of Amendment Twenty-Two to Lease with MRSE to extend the lease for a duck hunting concession on District property at Prado Basin for the 2023/24 duck hunting season with a new expiration date of June 30, 2024.

6/15/2022, R22-6-70, Approve and authorize execution of Amendment Twenty-One to Lease with MRSE to extend the lease for a duck hunting concession on District property at Prado Basin for the 2022/23 duck hunting season with a new expiration date of June 30, 2023.

7/7/2021, R21-7-102, Approve and authorize execution of Amendment Twenty to Lease with MRSE to extend the lease for a duck hunting concession on District property at Prado Basin for the 2021/22 duck hunting season with a new expiration date of June 30, 2022.

8/5/2020, R20-8-98, Approve and authorize execution of Amendment Nineteen to Lease with MRSE to reduce Annual Rent for the 2020/21 duck hunting season by 20% to \$59,814

6/3/2020, R20-6-67, Approve Amendment Eighteen to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2020/21 duck hunting season with a new expiration date of June 30, 2021

7/17/19, R19-7-98, Approve Amendment Seventeen to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2019/20 duck hunting season with a new expiration date of June 30, 2020

7/18/18, R18-7-75, Approve Amendment Sixteen to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2018/19 duck hunting season with a new expiration date of June 30, 2019

6/7/17, R17-6-84, Approve Amendment Fifteen to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2017/18 duck hunting season with a new expiration date of June 30, 2018

6/15/16, R16-6-71, Approve Amendment Fourteen to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2016/17 duck hunting season with a new expiration date of June 30, 2017

7/1/15, R15-7-91, Approve Amendment Thirteen to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2015/16 duck hunting season with a new expiration date of June 30, 2016

6/4/14, R14-6-78, Approve Amendment Twelve to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2014/15 duck hunting season with a new expiration date of June 30, 2015

10/2/13, R13-10-127, Consent to Assignment of Lease to Elaine Raahauge d.b.a. Mike Raahauge's Shooting Enterprises and Approve Revised Amendment Eleven to Lease with Elaine Raahauge d.b.a. Mike Raahauge's Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2013/14 duck hunting season with a new expiration date of June 30, 2014

7/10/13, R13-7-83, Approve Amendment Eleven to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2012/13 duck hunting season with a new expiration date of June 30, 2014

6/6/12, R12-6-61, Approve Amendment Ten to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2011/12 duck hunting season with a new expiration date of June 30, 2013

6/1/11, R11-6-82 , Approve Amendment Nine to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2011/12 duck hunting season with a new expiration date of June 30, 2012

6/2/10, R10-6-86, Approve Amendment Eight to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2010/11 duck hunting season with a new expiration date of June 30, 2011

6/3/09, R09-6-100, Approve Amendment Seven to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2009/10 duck hunting season with a new expiration date of June 30, 2010

9/3/08, R08-9-119, Approve and authorize execution of Amendment Six to Lease with Mike Raahauge Shooting Enterprises to add the use of dog training in Pond 1 as an approved use on a year-round basis

6/4/08, R08-6-83, Approve Amendment Five to Lease with Mike Raahauge Shooting Enterprises to extend lease for a duck hunting concession on District Property at Prado Basin for the 2008/09 duck hunting season with a new expiration date of June 30, 2009

12/5/07, R07-12-169, Authorizing Amendment Four to Lease to restore the Premises to its full extent for the 2007/08 duck hunting season as defined in the Lease

5/2/07, R07-05- 67, Approve and authorize Amendment Three to Lease to reduce the Annual Rent to 10% of Gross Receipts due to the unavailability of most of the duck ponds with the Annual Rent modification to terminate on June 30, 2008; the Expiration Date of the Lease was extended to June 30, 2008; and the Premises was modified accordingly for the 2007/08 duck hunting season

10/18/06, R06-10-130, Approve and authorize Amendment Two to Lease to reduce the Annual Rent to 10% of Gross Receipts with the Annual Rent modification to terminate on June 30, 2007; reserved the right for the District to verify accounting records of Gross Receipts; revised the description of the Premises for the 2006/07 duck hunting season

6/7/06, R06-06-70, Authorizing Amendment One to Lease to extend Lease for one year to a new Expiration Date of June 30, 2007

11/2/05, R05-11-126, Approve and authorize execution of Lease with Mike Raahauge d.b.a. Mike Raahauge Shooting Enterprises for duck hunting on an annual basis at a rent of \$37,763 with an annual 5% rent adjustment with an expiration date of June 30 of each year and renewed by mutual consent

5/19/04, R04-5-60, Amendment Two to Lease, increases the annual rent adjustment from 2% to 3%, to a new expiration date of February 28, 2005 at a rent of \$36,663

5/21/03, R03-5-70, Reauthorizing Lease with Mike Raahauge Shooting Enterprises for Duck Hunting on District Property at Prado Basin, with a new expiration date of June 30, 2004 at a rent of \$35,595

3/20/02, R02-3-50, Reauthorizing Lease with Mike Raahauge Shooting Enterprises for Duck Hunting on District Property at Prado Basin with Term of August 19, 2002 to August 18, 2003 at a rent of \$34,095

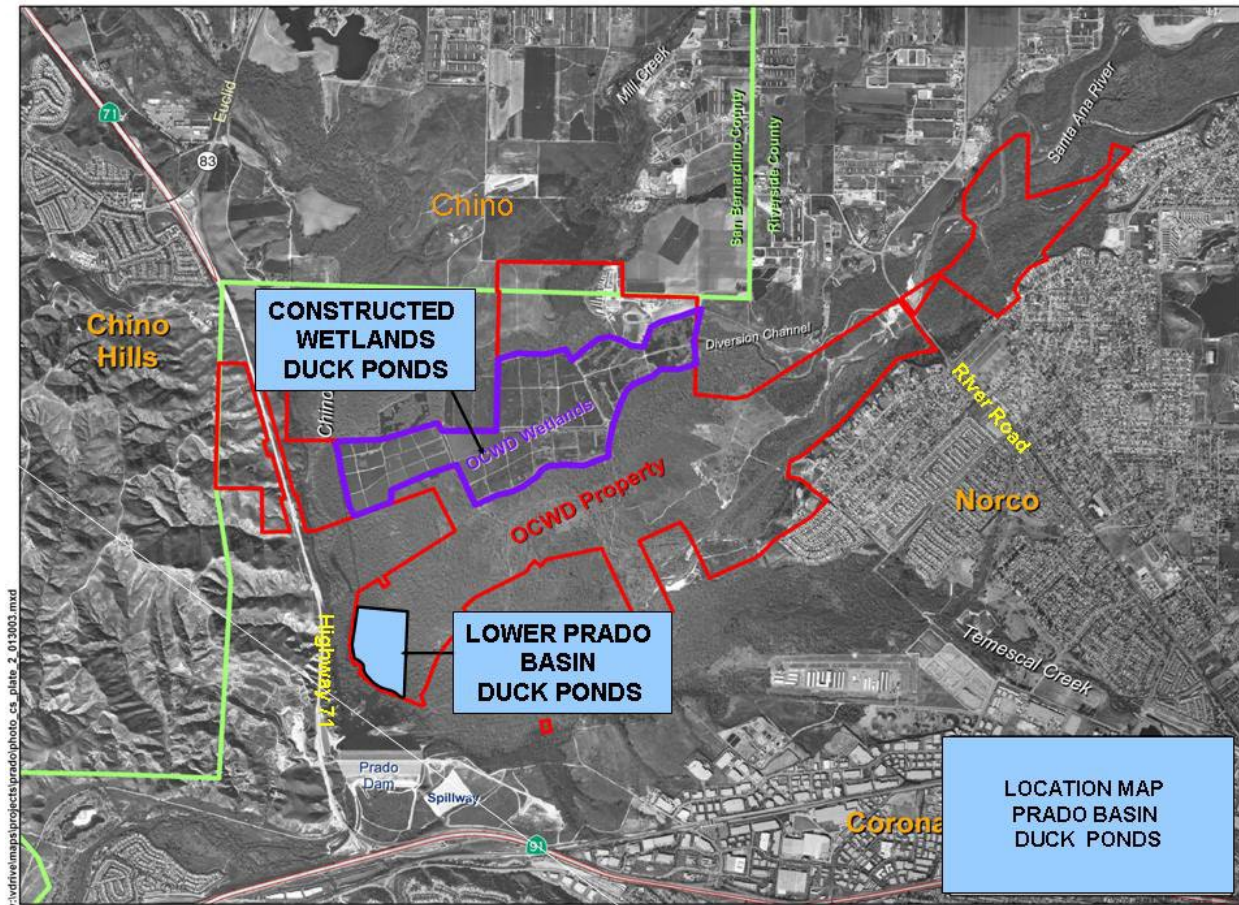
6/6/01, Motion 01-106, Reauthorizing Lease with Mike Raahauge Shooting Enterprises for Duck Hunting on District Property at Prado Basin for a Term of August 19, 2001 to August 18, 2002, at a rent of \$33,427

5/17/00, R2000-5-66, Reauthorizing Lease with Mike Raahauge Shooting Enterprises for Duck Hunting on District Property at Prado Basin

7/21/99, R99-7-85, Reauthorize Lease for One-Year Period Commencing August 19, 1999 with Mike Raahauge Shooting Enterprises for Duck Hunting Concession on District Property at Prado Basin

8/19/98, R98-8-125, Approving and Authorizing Execution of Five-Year Lease to Mike Raahauge Shooting Enterprises for Prado Basin Duck Hunting Concession

Location Map



**AMENDMENT TWENTY-FOUR TO LEASE**  
**CONSENT TO PRADO POND MAINTENANCE**  
(Duck Hunting)

**THIS AMENDMENT and CONSENT TO PRADO POND MAINTENANCE** is made and entered into this 16th day of July 2025 by and between the **ORANGE COUNTY WATER DISTRICT** (hereinafter, the “Lessor” or “OCWD”), a political subdivision of the State of California organized under Chapter 924 of the Statutes of 1933, as amended (hereinafter, the “Lessor”) and **ELAINE RAAHAUGE, D.B.A. MIKE RAAHAUGE’S SHOOTING ENTERPRISES** (hereinafter, the “Lessee”):

**RECITALS**

**WHEREAS**, on November 2, 2005, Lessor and Lessee entered into a written Lease (“Lease”) to conduct a duck hunting concession on certain lands owned by Lessor at Prado Basin in Riverside County, California, on an annual basis at a rent of \$37,763 with an annual 5% rent adjustment with an expiration date of June 30, 2006, provided that it may be renewed annually by mutual written consent of Lessor and Lessee. The Lease provides that in the event that duck hunting cannot occur in a calendar month, the rent is adjusted to \$200 for each month in which duck hunting did not occur;

**WHEREAS**, on June 7, 2006 Lessor extended the term of the Lease to June 30, 2007 for the 2006/07 duck hunting season;

**WHEREAS**, on October 18, 2006, Lessor reduced the Annual Rent to 10% of Gross Receipts with the Annual Rent modification (“Annual Rent Reduction”) to terminate on June 30, 2007, reserved the right for the District to verify accounting records of Gross Receipts, and revised the description of the Premises (“Premises Revision”) for the 2006/07 duck hunting season;

**WHEREAS**, on May 2, 2007, Lessor extended the Annual Rent Reduction, and the Expiration Date of the Lease to June 30, 2008, and extended the Premises Revision for the 2007/08 duck hunting season;

**WHEREAS**, on December 5, 2007 Lessor restored the full Premises as defined in the Lease;

**WHEREAS**, on June 4, 2008, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2009;

**WHEREAS**, on September 3, 2008, Lessor granted Lessee an additional use of Premises of dog training in Pond 1 on a year-round basis;

**WHEREAS** Lessor and Lessee have subsequently amended said Lease for one-year extensions annually;

**WHEREAS**, on October 2, 2013, the Board Consented to Assignment of Lease and Revised Amendment Eleven to Lease Agreement for Duck Hunting to change Lessee

name to Elaine Raahauge d.b.a. Mike Raahauge's Shooting Enterprises; to extend the lease for a duck hunting concession on District property at Prado Basin for the 2013/14 duck hunting season with a new expiration date of June 30, 2014; and revise Exhibit "A" to the Lease to remove Ponds E4 and E7 from the Premises;

**WHEREAS**, on June 4, 2014, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2015;

**WHEREAS**, on July 1, 2015, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2016; and

**WHEREAS**, on June 15, 2016, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2017, and amended Paragraph 4.2, (Conditions of Use) of the Lease, that allow Lessor's staff to review Lessee's placement and orientation of the duck hunting blinds within the Premises; and

**WHEREAS**, on June 7, 2017, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2018; and

**WHEREAS**, on July 18, 2018, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2019; and

**WHEREAS**, on July 17, 2019, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2020; and

**WHEREAS**, on June 3, 2020, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2021; and

**WHEREAS**, on August 5, 2020, Lessor reduced the Annual Rent for the 2020/21 duck hunting season by 20% to \$59,814; and

**WHEREAS**, on July 7, 2021, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2022; and

**WHEREAS**, on June 15, 2022, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2023; and

**WHEREAS**, on June 7, 2023, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2024; and

**WHEREAS**, on May 15, 2024, Lessor granted Lessee an extension of Lease for one year to a new Expiration Date of June 30, 2025; and

**WHEREAS**, both Lessee and Lessor wish to extend the Lease for one additional year to a new Lease Expiration Date of June 30, 2026; and

**WHEREAS**, Lessee has requested permission from Lessor to perform certain maintenance activities on the Premises.

**NOW, THEREFORE**, in consideration of the matters set forth in the foregoing recitals and the terms, covenants and conditions hereinafter contained, the parties do hereby agree as follows:

1. The Expiration Date in Lease Paragraph 1.2 (Original Lease Term) is hereby extended to June 30, 2026.
2. Pursuant to Paragraph 5.1 (Prior Consent for Improvements) of the Amended Lease, Lessor hereby consents to Lessee's maintenance activities on the Premises, as described in the Memorandum dated April 4, 2025, attached hereto as Exhibit A ("Maintenance Activities"). All such Maintenance Activities are subject to the terms and conditions set forth in Exhibit A, including the requirement that Lessee shall not commence any Maintenance Activities without the prior written approval of OCWD's General Manager or their designee.

The General Manager or their designee may, in their sole discretion, modify the terms of this consent; provided, however, that any such modification shall be communicated to Lessee in writing. Either party may terminate all Maintenance Activities described in Exhibit A by providing thirty (30) days' prior written notice to the other party.

3. Each and every other term, covenant and condition of the Lease, as amended, not herein expressly modified is hereby ratified and confirmed and shall remain in full force and effect.

**IN WITNESS WHEREOF**, the parties hereto have executed the Amendment to Lease as of the day and year first hereinabove written.

**APPROVED AS TO FORM:  
RUTAN & TUCKER, LLP**

**“LESSOR”**

ORANGE COUNTY WATER DISTRICT  
a political subdivision of the State of California  
organized under Chapter 924 of the Statutes of  
1933, as amended

By: \_\_\_\_\_  
General Counsel for  
Orange County Water District

By: \_\_\_\_\_  
Denis Bilodeau, President

By: \_\_\_\_\_  
John Kennedy, General Manager

**“LESSEE”**

ELAINE RAAHAUGE d.b.a.  
MIKE RAAHAUGE’S SHOOTING  
ENTERPRISES

By: \_\_\_\_\_  
Elaine Raahauge, Owner

AMEND24 RAAHAUGE DUCKS (6-14-25)

## **EXHIBIT A**

### **MEMORANDUM**

**DATE:** April 4, 2025  
**TO:** Daniel Park, Property Manager, OCWD  
**CC:** Sheryl Parsons, Natural Resources Director, OCWD  
**FROM:** Pat Raahauge, Raahauge Shooting Enterprises  
**SUBJECT:** Prado Pond Maintenance  
**ATTACHMENTS:**

- Revised language from “Notice of Intended Work”
- Prado Pond Map

#### **Proposed Prado Pond Maintenance**

##### **OCWD**

1. The East Ponds (E1 – E6) will continue to be maintained by the OCWD indefinitely with the understanding that hunting blinds will be installed and removed seasonally by MRSE.
2. Repair and maintenance (including mowing) of roads, canals, levees, and other water conveyance infrastructure will remain the responsibility of OCWD, unless damaged by the activities or neglect of MRSE or its patrons. Roads shall include OCWD constructed roads and approximately 5 feet downslope from the flat roadway edge. If in dispute, OCWD staff shall determine, in its sole discretion, the limits of the OCWD responsibility for road maintenance and mowing. Roads are made of native materials, which are generally loose and dusty. The standard of adequate road conditions shall be determined, in its sole discretion, by OCWD staff. Excessive or abusive road use by MRSE or its patrons does not warrant additional maintenance activities by OCWD.
3. Restoration of damage to the ponds, levees and water conveyance infrastructure to original condition following storms will remain the responsibility of the OCWD.
4. The condition of the ponds and water conveyance are usable by MRSE as-is, without warranty or additional infrastructure upgrades/repairs by OCWD.

##### **MRSE**

1. All labor and direct costs associated with MRSE’s efforts to maintain the ponds will be deducted from MRSE’s Duck Hunting Lease rent if and in a manner approved by OCWD’s Board of Directors. MRSE shall submit a written accounting of expenses incurred for maintaining the ponds to the OCWD Property Manager within 90 days of incurring those expenses.
2. All work in and around the ponds by MRSE will follow the Regional General Permit 93 (RGP) as determined by and overseen by OCWD biologist monitors.
3. All equipment used by MRSE or its contractors shall be maintained in a well-functioning and safe condition as determined, in its sole discretion, by OCWD staff. Drips or spill of oils, fuels, grease, or other potential contaminants shall be immediately cleaned up, removed, and properly disposed of. Equipment that is actively discharging potential contaminants shall be removed from service until it is properly repaired. Equipment shall only be operated by qualified individuals and shall be operated in a safe manner. Safe operation includes consideration of humans, animals, property, habitat, fire risk, and other conditions.
4. Prior to any maintenance activities in the ponds by MRSE, MRSE will submit a “**Prado Wetland - Notice of Intended Work**” (NIW) form via email to the Property Manager (see attached) at least two-weeks in advance of the requested maintenance activities. Pond maintenance work by MRSE shall not proceed

without the written approval of the OCWD General Manager or his/her designee by way of a signed NIW. Pond maintenance work by MRSE shall cease at the sole discretion of an OCWD biologist.

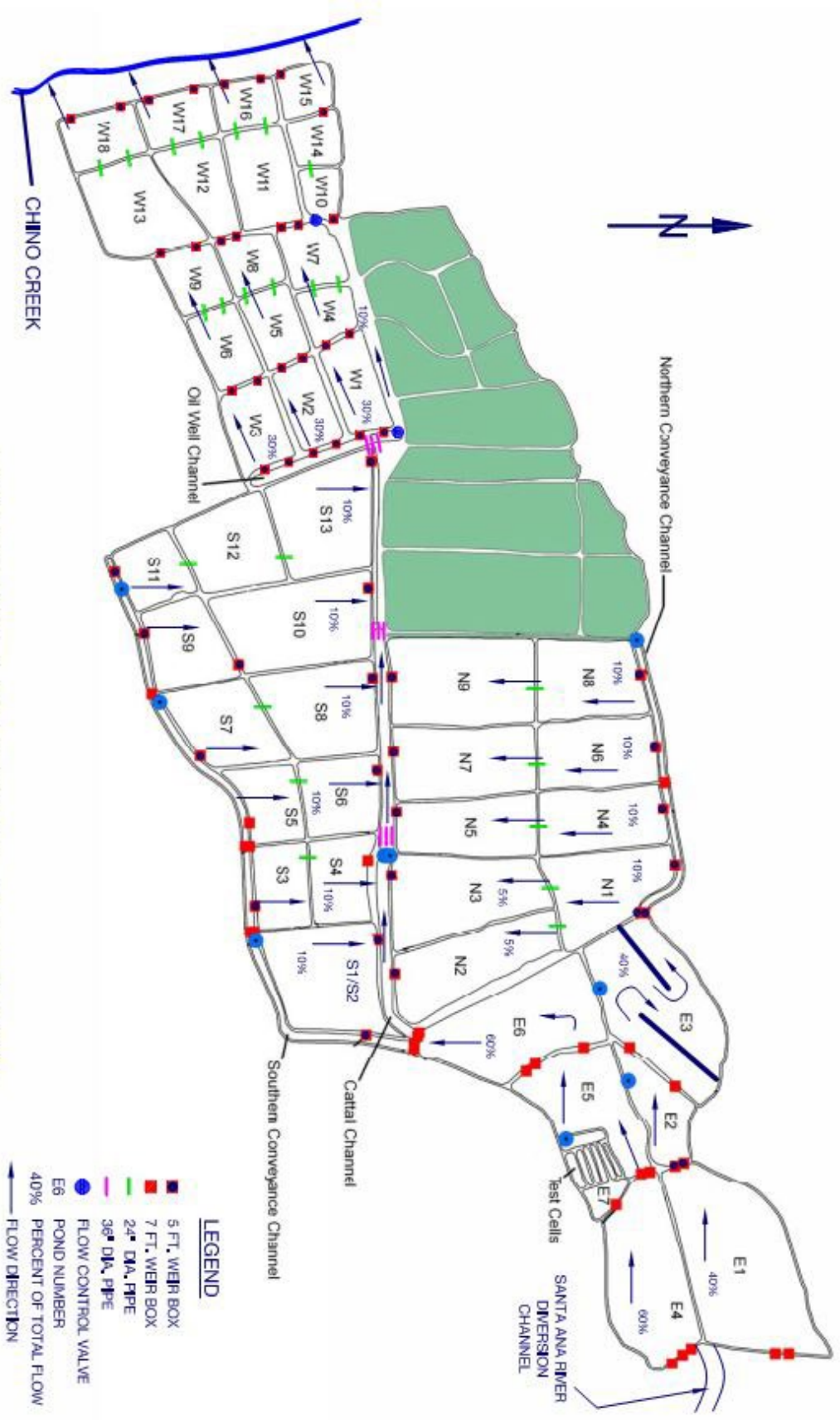
**Violations of written directions from OCWD staff shall be reported at the next OCWD Property Committee meeting and may result in the termination of this Prado Pond Maintenance arrangement.**

5. Beginning in 2026, immediately following the end of hunting season in January, up to 13 of the ponds from the North Ponds (N1 - N9), the South Ponds (S1 - S13) and the West Ponds (W1 - W18) will be identified in a 3-year rotation (depending on OCWD priorities and RGP requirements) to be drained by MRSE. As it will then be rainy season, very little, if any, work is likely to be performed in the two months leading up to nesting season. If any work is required in the ponds during these months, it will pause at the start of the nesting season in March. The exact start of the nesting season shall be determined at the sole discretion of an OCWD biologist. If work needs to continue into the early weeks of the nesting season, it will require written approval and oversight from an OCWD biologist to ensure that critical habitat in, near or outside of the pond's perimeter are not disturbed.
6. Following the end of the nesting season in August and after an OCWD biologist has determined in writing that most birds have left the ponds, MRSE will drain and clear the selected ponds (including the initial mass removal of vegetation by MRSE). No more than 13 ponds may be drained and cleared at a time and these ponds will be left empty until the start of hunting season in late October. It is understood that the draining of the ponds will depend on the elevation of the conservation pool, as water retention within those ponds is sometimes necessary to maximize downstream capture and recharge of valuable Santa Ana River water. The drained ponds will not be considered "wetter areas" as regulated by the RGP 93.
7. After the ponds are cleared, they can either be left empty or filled as needed based on the direction of OCWD's biologists. Up to 13 of the ponds can remain dry. Water may remain in the ponds due to leakage of infrastructure, seepage, remnant winter weather impacts, or other conditions. RGP compliance will be managed or overseen by the OCWD's biologists in regular communication with MRSE.
8. The removal of hunting blinds, if determined necessary, will begin in February and their reconstruction will begin in August. This work will be the responsibility of MRSE, following notice and written approval from OCWD's biologists. Due to the close proximity of the blinds to the maintenance road, any blinds that are not removed must be clearly marked by MRSE to ensure visibility to OCWD staff. MRSE will be solely responsible for any damage to unmarked blinds or any damage caused by such blinds to OCWD equipment, including all associated repair costs.
9. If MRSE pond clearance produces vegetation in such a quantity that requires its removal outside of the pond containment, OCWD will identify a location for its placement. MRSE shall transport the vegetation to the OCWD specified location and shall spread it in a manner satisfactory to OCWD staff.
10. MRSE must be in full compliance with the provisions of its Lease with OCWD, including the Workers Compensation, General Liability and other Insurance policies as specified in the Lease.
11. The Prado Pond Maintenance arrangement can be unilaterally terminated by MRSE or OCWD's General Manager with 30-day written notice.

**Requester Acknowledgment**

- I understand that written approval from OCWD must be obtained before commencing any maintenance work.
- I acknowledge that the maintenance work must be done by MRSE's, under the OCWD US Fish and Wildlife permit, and monitored by OCWD staff.
- I confirm that no changes or alterations will be made to the approved work plans without prior written approval from OCWD.
- I understand that any deviation from the approved work plan will result in the termination of all work.
- I confirm that MRSE is in full compliance with its Lease, and Workers Compensation and General Liability Insurance policies are up to date.

# PRADO WETLAND POND SCHEMATIC





## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 9, 2025

**To:** Water Issues Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** S. Parsons/L. Haney

**Budgeted:** Yes

**Budgeted Amount:** \$100,000

**Cost Estimate:** \$100,000

**Funding Source:** General Fund

**Program/ Line Item No.** 1080.53001

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: AUTHORIZE AMENDMENT NO. 1 TO SANTA ANA WATERSHED  
ASSOCIATION AGREEMENT NO. 1369**

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### SUMMARY

In July 2024, the Board approved a one-year extension of Agreement No. 1369 with the Santa Ana Watershed Association (SAWA) as a temporary measure to continue Arundo removal services on OCWD property while a regional approach was developed. The intent was for this agreement to bridge the gap in funding and maintenance until the Santa Ana Watershed Project Authority (SAWPA) could launch a regional working group to coordinate a watershed-wide Arundo removal effort. As that transfer has not occurred, staff recommend extending the OCWD agreement an additional year at a cost of \$100,000 to fund continued Arundo removal efforts in FY25-26. This funding is included in the Natural Resources program budget.

### Attachments:

- Agreement No. 1369 with Santa Ana River Watershed Association for Arundo Removal Work
- Amendment No. 1 to Agreement No. 1369 with Santa Ana Watershed Association for Arundo Removal Work

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board Meeting: Authorize Amendment No. 1 to Agreement No. 1369 to fund continued Arundo removal efforts for an amount of \$100,000.

### BACKGROUND/ANALYSIS

OCWD has partnered with the Santa Ana Watershed Association (SAWA) for over a decade to conduct Arundo removal within Prado Basin. These efforts support OCWD's regulatory commitments under federal permits tied to water conservation operations at Prado Dam, most recently under the Biological Opinion for the Five-Year Minor Deviation to 508 feet for the Prado Dam Interim Water Control Manual, which requires OCWD to implement Arundo removal projects within the Prado Basin (Reasonable and

Prudent Measure 4). This work also supports the District's water supply strategy by removing an invasive, water-intensive plant from the watershed.

Agreement No. 1369 was initially extended in 2024 as a one-year, interim solution while the Santa Ana Watershed Project Authority (SAWPA) explored a regional Arundo management framework. However, no regional program has been implemented to date, and OCWD continues to face active Arundo regrowth that requires ongoing control. Much of this regrowth is occurring in areas where initial removal was funded by a Santa Ana River Conservation and Conjunctive Use Program (SARCCUP) grant from the Department of Water Resources (DWR), and maintenance of these areas is required for a minimum of four more years. Continued Arundo control is also critical to OCWD's ability to exercise its salvage water right of approximately 5,000 acre-feet per year that is based on the 20 acre-feet per acre per year of water savings gained through Arundo removal.

Part III, Special Provisions, Section K of the Agreement, contains the following language provided by OCWD legal counsel:

*“Contractor shall use the most current health and safety procedures, equipment and protective clothing, and shall require that all employees or sub-contractors performing services per this Agreement abide by all federal, state and local regulations regarding the safe application of pesticides or herbicides, and shall further require prior to commencing work on the tasks identified in Exhibit F, Scope of Services, that all of Contractor's employees and/or subcontractors that will perform the tasks listed in Exhibit F have obtained the most up to date training on the proper and safe application of herbicides and pesticides that will be used by Contractor to accomplish the tasks in Exhibit F. Contractor will follow all federal, state, and local regulations and recommended best practices related to all work required in Exhibit F, including mechanical and chemical vegetation removal methods, and shall comply with all applicable safety practices/procedures required of OCWD contractors per Exhibits D and E of this Agreement. Contractor shall also consult with pertinent regulatory agencies and trade associations on the safest methods for applying pesticides and herbicides that may be required for Contractor to accomplish the tasks listed in Exhibit F.”*

SAWA will avoid the use of herbicides where feasible. However, in areas where mechanical removal is not sufficient for effective long-term control of Arundo, herbicide may be used provided it follows the provisions outlined above.

SAWA maintains the required insurance coverage for this work, including \$2 million in general/commercial liability, \$1 million in workers' compensation, and \$1 million per claim in professional liability (with a \$2 million aggregate), aligning with OCWD's risk management requirements. The Agreement includes standard indemnification language that requires SAWA to defend and hold OCWD harmless from any claims arising out of their performance under the contract, except in cases of OCWD's own active negligence or willful misconduct.

To maintain compliance and avoid setbacks to habitat recovery and water supply, OCWD staff executed a one-year extension through July 1, 2026. The requested

\$100,000 addition of budgeted funds will provide necessary funding to continue Arundo removal efforts during this extended term.

### **PRIOR RELEVANT BOARD ACTIONS**

07/17/2024, R24-7-86: Amendment to license agreement with Santa Ana Watershed Association for Arundo Removal on District Lands in Prado Basin

6/24/2023, M23-71: Extend the termination date for the OCWD-SAWA Agreement for one year to June 19, 2024, and direct staff to draft a new agreement.

12/05/2018, R18-12-164: (1) Approve and authorize execution of Amendment No. 1 to License Agreement with Santa Ana Watershed Association, reducing the acreage for Arundo removal from 212 acres to 100 acres and extending the termination date of the agreement to December 31, 2023; (2) Authorize establishment of the OCWD Arundo Re-Growth Control Fund with a maximum fund amount not to exceed \$750,000; and (3) Authorize transfer of funds received from Santa Ana Watershed Association from control of Arundo on District lands, up to a maximum of \$750,000, into OCWD Arundo Re-Growth Control Fund.

07/24/2013, R13-7-87: Approve and authorize execution of Agreement with Santa Ana Watershed Association for removal of Arundo on OCWD property in Prado Basin

6/19/2013, R13-6-69: Approved and authorized execution of Santa Ana Watershed Program Agreement



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 9, 2025

**To:** Water Issues Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** R. Bouley/L. Esguerra

**Budgeted:** Yes

**Budgeted Amount:** \$3,500,000

**Cost Estimate:** \$150,000

**Funding Source:** R&R

**Program/Line Item No.:** R22014

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: AMENDMENT NO. 5 TO AGREEMENT WITH TETRA TECH FOR  
SANTIAGO PUMP STATION MODIFICATIONS PROJECT DESIGN AND  
CONSTRUCTION SUPPORT SERVICES AND NOTICE INVITING BIDS**

### SUMMARY

The District previously hired Tetra Tech in 2018 to provide design and construction support services for the Santiago Pump Station Modification project. Amendment No. 3 to the agreement was issued in 2022 to complete an underwater assessment of the power cables to the pump station. Amendment No. 4 was issued in 2023 to incorporate repairs for the conduits and wires in the project bid documents. Staff recommend authorizing Amendment No. 5 for additional design services for the Santiago Pump Station Modifications Project and issuing Notice Inviting Bids for the construction contract.

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board Meeting:

- 1) Authorize Amendment No. 5 to Agreement No. 1336 with Tetra Tech for an amount not to exceed \$150,000 for additional design services for the Santiago Pump Station Modifications Project Design and Construction Support Services.
- 2) Authorize publication of Notice Inviting Bids for Contract No. SB-2025-2, Santiago Pump Station Modifications.

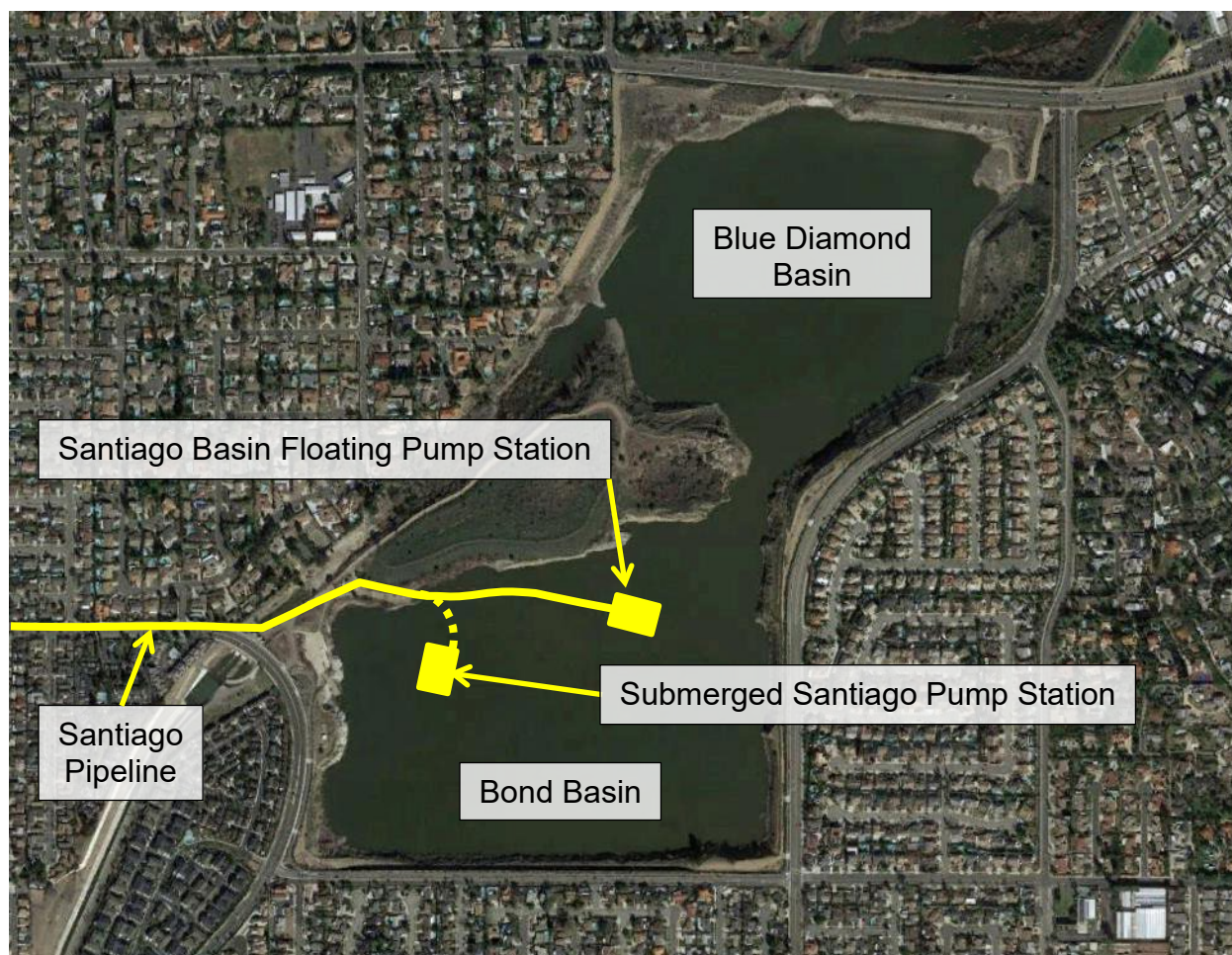
### BACKGROUND/ANALYSIS

Orange County Water District (OCWD) owns Blue Diamond and Bond Basins, collectively known as Santiago Basin, which are located near the intersection of Villa Park Road and N. Hewes Street in the City of Orange. OCWD pumps Santa Ana River water from Burris Basin to the Santiago Basins for groundwater recharge. There are two pump stations in Santiago Basin that allow the District to pump water from the Basin to Santiago Creek or back to Burris Basin to increase groundwater recharge capacity of the system. The original submerged pump station is no longer functioning and cannot be repaired. There is also a floating pump station in Santiago Basin that is currently

inoperable due to wire damage. The configuration of Santiago Basin and pump stations is shown in Figure 1 on the next page.

In October 2018, the Board authorized an agreement with Tetra Tech to prepare engineered construction drawings and bid documents to modify the floating pump station to work at lower water elevations since the submerged pump station no longer functions. This project was placed on hold for a few years while the separate Santiago Saddle Project was completed. Staff continued design for the modification project and found the power cables to the floating pump station are damaged. This damage has made the floating pump station inoperable. Tetra Tech performed an additional assessment of the 1,400-foot-long power conduits and multiple cable bundles that connect the pump station control building to the floating pump station. This analysis detailed the damage to the power wires and floating conduits and allowed Tetra Tech to design a repair.

**Figure 1 – Santiago Basin**



In January 2023 emergency work was completed on the southeast corner of Bond Basin to temporarily repair erosion of the slope caused by a failed storm drain. Design of the permanent repair was completed in January 2025. To complete repair of the failed slope during Summer the water level must be lowered within the basin. Staff determined the project will be construction in two phases. Phase 1 to perform repairs to

the eight (8) existing power wires connected to the two existing pumps to lower the basin water level. Phase 2 to replace the 20 year old pump starters and to construct an 18" pump station bypass pipeline.

In June 2024, the Board authorized an agreement with T.E. Roberts to perform Phase 1. Six-hundred feet of wire were inspected and repaired. However, three of eight wires failed electrical testing and replacement would require over 4,000 feet of new wire. Due to the quantity of replacement power wire and the need to lower the water level to facilitate basin repairs during Summer 2025, Staff determined to utilize the four (4) existing good wires to repower one of two pumps. The re-powered pump has been in operation since April 2025 and is delivering over 45-acre feet per day of additional recharge to Lower Santiago Creek, Burris Basin, River View, and Fletcher Basin, an added benefit of repairing the pump. Due to the unknown condition of the remaining wire, all eight wires will be replaced and incorporated into the Phase 2 project.

The existing PLC/SCADA hardware and software at numerous facilities within the Forebay are out of date and are vulnerable to cyber threats. Plans to upgrade the PLC/SCADA hardware and software at these facilities are budgeted. The PLC/SCADA at Santiago Pump Station is one of the facilities identified and Staff determined replacement of the existing PLC/HMI shall be completed concurrently with the electrical improvement proposed in Phase 2.

Staff requested Tetra Tech to provide a proposal for additional engineering services to design and incorporate the wire and PLC/SCADA into the Bid Documents for the Santiago Pump Station Modifications Project. Tetra Tech provided a proposal to complete these additional engineering services. Staff recommends authorizing Amendment No. 5 to Agreement No. 1336 with Tetra Tech for an amount not to exceed \$150,000 for the additional design services for the Santiago Pump Station Modifications Project Design and Construction Support Services.

The final plans and specifications for the Santiago Pump Station Modifications project is nearing completion and staff recommends authorizing publication of the Notice of Inviting Bids for Contract No. SB-2025-1, Santiago Pump Station Modifications.

**Table 1: Santiago Pump Station Modifications Schedule Summary**

Description	Dates
Design	October = 2018 – May 2025
Construction Contract	November 2025 – June 2027

## **PRIOR RELEVANT BOARD ACTIONS**

2/19/2025, R25-2-18: Amendment to Agreement with T.E. Roberts for the Santiago Floating Pump Station Power Wire and Conduit Repairs

6/19/2024, R24-6-68: Authorize Agreement with T.E. Roberts for the Santiago Floating Pump Station Power Wire and Conduit Repairs

5/03/2023, R23-5-58: Authorize Amendment to Agreement with Tetra Tech for Santiago Pump Station Modifications Project Design and Construction Support Services

5/18/2022, R22-5-56: Authorize Amendment to Agreement with Tetra Tech for Santiago Pump Station Modifications Project Design and Construction Support Services

10/16/2019, R19-10-146: Authorize Amendment to Agreement with Tetra Tech for Santiago Pump Station Modifications Project Design and Construction Support Services

10/17/2018, R18-10-144: Authorize Agreement to Tetra Tech for Santiago Pump Station Modifications Project Design and Construction Support Services

08/15/2018, M18-97: Establish A Project Budget and Authorize Issuance of RFP for Santiago Pump Station Modifications Design Services



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 9, 2025

**To:** Water Issues Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** F. Cason/R. Herndon

**Budgeted:** Yes

**Budgeted Amount:** \$18,000

**Cost Estimate:** \$13,923

**Funding Source:** General Fund

**Program/Line Item No.:** 1075.51112.9900

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: RATIFICATION OF ACCESS AGREEMENTS FOR EXISTING MONITORING  
WELL SITES FOR FIRST HALF OF 2025**

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### SUMMARY

Staff is submitting a summary of well access agreements executed under General Manager authority from January through June 2025 for Board ratification.

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board meeting: Ratify execution of well access agreements issued to OCWD for the period of January 1 through June 30, 2025 for a total cost of \$13,923.

### BACKGROUND/ANALYSIS

Many OCWD-owned wells are located on properties owned and managed by other entities, including public agencies and private landowners. To perform groundwater monitoring and well maintenance at these well sites, OCWD acquires and maintains formal access agreements with the respective property owners. These agreements include short-term encroachment permits (typically six months to one year), longer-term license agreements, (generally five years or more), or permanent or semi-permanent property easements. Also included is a renewal of a permit with the Orange County Flood Control District authorizing discharges of OCWD injection well development water to County flood control channels.

In the first half of 2025, 22 agreements were newly executed or renewed, providing access to 213 well sites at a total cost of \$13,923. A summary of the agreements recommended for ratification is presented in Table 1.

**Table 1. Summary of well access agreements issued to OCWD during the first half of 2025**

	<b>Agreement</b>	<b>Issued By</b>	<b>Well(s)</b>	<b>Term</b>	<b>Cost</b>
1.	Encroachment Permit RCP2025-22647	City of Anaheim	AMD-6	1 year	\$ 609
2.	Encroachment Permit 25-007E	City of Fountain Valley	33 monitoring wells	1 year	\$ 5,446
3.	Encroachment Permit ENG-2025-0155	City of Fullerton	29 monitoring wells	1 year	\$ 0
4.	Encroachment Permit ENG-2025-0156	City of Fullerton	33 monitoring wells	1 year	\$ 0
5.	Encroachment Permit PWE2025-0136	City of Huntington Beach	61 monitoring wells	1 year	\$ 439
6.	Encroachment Permit 00947446-EP	City of Irvine	MCAS-6	6 months	\$ 432
7.	Encroachment Permit 00947449-EP	City of Irvine	MCAS-9	6 months	\$ 432
8.	Encroachment Permit 00955095-EP	City of Irvine	IDP-2R	6 months	\$ 432
9.	Encroachment Permit 00958578-EP	City of Irvine	SAM-11, SAM-13	6 months	\$ 668
10.	Encroachment Permit PW24-0127	City of Placentia	FM-25	1 year	\$ 345
11.	Encroachment Permit S0106141	City of Santa Ana	SAM-7	6 months	\$ 396
12.	Encroachment Permit S0106142	City of Santa Ana	SAM-1	6 months	\$ 396
13.	Encroachment Permit S0106143	City of Santa Ana	SAM-2	6 months	\$ 396
14.	Encroachment Permit S0106144	City of Santa Ana	SAM-4	6 months	\$ 396
15.	Encroachment Permit S0106145	City of Santa Ana	SAM-5	6 months	\$ 396
16.	Encroachment Permit S0106146	City of Santa Ana	SAM-6	6 months	\$ 396
17.	Encroachment Permit ENCR-25-0093	City of Seal Beach	LAC-34D	6 months	\$ 1,940 <sup>2</sup>
18.	Easement 93140v1	Irvine Company	TIC-67	1 year <sup>1</sup>	\$ 0
19.	Encroachment Discharge Permit FE25-0117	Orange County Flood Control District	37 injection wells	6 months	\$ 804 <sup>2</sup>
20.	Santiago Creek Monitoring Wells License Agreement	Orange County Flood Control District	SCS-3, SCS-4, SCS-8	10 years	\$ 0
21.	Trabuco Retarding Basin Monitoring Wells License Agreement	Orange County Flood Control District	IDM-4	10 years	\$ 0
22.	Special Use Permit SUP 81683-FY25-007	U.S. Fish & Wildlife Service	OCWD-BS24	10 years	\$ 0

**Total Cost: \$ 13,923**

<sup>1</sup> Automatically renews each year at no cost, continuing indefinitely.

<sup>2</sup> Partially funded by Los Angeles County Public Works under the Alamitos Barrier Project cost sharing agreement.

## **PRIOR RELEVANT BOARD ACTIONS**

4/16/2025 R25-4-60 Authorizing agreement with the Orange County Flood Control District for continued access to existing monitoring wells SCS-3, SCS-4, and SCS-8

2/19/2025 R 25-2-20 Authorizing the General Manager to finalize and execute a license agreement with the Orange County Flood Control District for continued access to existing monitoring well site IDM-4

3/05/2014 R 14-3-29 Adopting property license agreement policy



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 9, 2025

**To:** Water Issues Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** P. Parmar

**Budgeted:** Yes

**Budgeted Amount:** \$150,000 (FY25-26)

**Cost Estimate:** \$151,736 (FY25-26)

**Funding Source:** General Fund

**Program/ Line Item No.** 1038.57004

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: PURCHASE ORDERS TO AB SCIEX LLC FOR MULTI-YEAR SERVICE  
SUPPORT AGREEMENTS TO COVER LAB LIQUID CHROMATOGRAPH /  
MASS SPECTROMETERS**

### SUMMARY

The District's Philip L. Anthony Water Quality Laboratory operates a total of three liquid chromatograph/tandem mass spectrometer (LC-MS/MS) systems manufactured by SCIEX, to perform a wide range of required organic water quality testing. To support high sample throughput, efficient use of District staff time, and to effectively maintain an extended warranty, the laboratory has historically utilized annual service support agreements for preventive maintenance and repairs from both vendors. Based on the consistent exceptional service SCIEX have provided for both 15+ years, staff recommends approval of an updated multi-year service support agreements with both vendors.

Attachment: SCIEX service support agreement quote dated January 8, 2025

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board meeting: Authorize issuance of Purchase Order to SCIEX in the amount of \$151,736 for support service agreements for FY25-26, up to \$155,529 for FY26-27, and up to \$159,417 for FY27-28.

### BACKGROUND/ANALYSIS

The District's Philip L. Anthony Water Quality Laboratory utilizes multiple service contracts to maintain and repair its various analytical systems. These service contracts are necessary to provide reliable, high quality analytical support for Groundwater Producers, GWRS, and other required monitoring programs. These service contracts also serve as extended warranties to ensure that the laboratory's analytical systems are kept in consistent, reliable operation to fully support the District's water quality monitoring programs.

The District's Philip L. Anthony Water Quality Laboratory operates a total of three liquid chromatograph/tandem mass spectrometer (LC-MS/MS) systems manufactured by SCIEX. These instruments analyze water samples for a wide range of organic compounds, including

per- and polyfluoroalkyl substances (PFAS), pharmaceuticals and personal care products (PPCPs). Given the intricate nature of these sensitive analytical systems, District lab staff have found it most efficient to use the specialized expertise of factory-trained service representatives for maintenance and repairs. Based on staff experience, the instrument vendor is the most capable entity to provide a consistent level of reliable service required to keep up with the regular sample testing load. SCIEX provides service representatives and technicians who are factory-trained on each analytical system operated by the laboratory and have access to critical spare parts. For many years, SCIEX support has been consistently outstanding, rapidly responding to service calls and promptly returning instruments to working order. In rare cases when a covered instrument could not be fixed, it was replaced with an equivalent or better new analytical system at no additional cost to the District.

The District benefits from this multi-year agreement in comparison to individual annual renewals of service, locking in a longer-term 2.5% annual fixed price increase for SCIEX service and avoid incurring rising costs for the next three years.

Below is a table summarizing the estimated individual repair and PM call costs between April 2022 and April 2025 for the lab's SCIEX instrumentation if no service contract had been in place. Lab staff estimate savings of nearly \$151,142.40 over this period for services rendered by purchasing annual service agreements from SCIEX for two LC-MS/MS instruments as compared to opting to operate without contract and incurring parts and labor fees on a per-call basis. The recommended three-year agreement will include three LC-MS/MS instruments.

<b>SCIEX Service Support Costs since 2022</b>	<b>Amount</b>
Total Time, Material, Travel (TMT)	\$298,311.00
Total Fixed Price Preventative Maintenance (FPPM)	\$271,424.00
Sum of TMT + FPPM value received	<u>\$569,735.00</u>
Service contract District costs	<u>\$418,592.60</u>
<b>Service Contract Savings</b>	<b>\$151,142.40</b>

Having manufacturer service support agreements also assures priority service, which reduces instrument downtime. Instrument service contracts have helped expand lab capacity to manage PFAS treatment system samples, monitoring for the Unregulated Contaminant Monitoring Rule (UCMR) program running through December 2025, and other emerging trace contaminants in support of GWRS. Service contracts provide a variety of key benefits to the District's laboratory:

- Technical support and optimization of techniques and applications
- Greater staff flexibility and labor reduction to improve productivity
- Optimal system performance to vendor standards for high quality data
- Extending the working lifetime of expensive analytical systems
- Program Efficiency - immediate access to critical spare parts and software updates.
- Quicker response time by local service engineers

To assure that the Lab can support the District's monitoring requirements and objectives, staff recommends approval of the updated SCIEX multi-year service support agreement.

## **PRIOR RELEVANT BOARD ACTIONS**

May 18, 2022, R22-5-62: Authorize Purchase Orders to AB SCIEX LLC and Agilent Technologies for Multi-Year Service Support Agreements to Cover Lab Gas and Liquid Chromatograph / Mass Spectrometers

June 06, 2019, R19-6-85: Authorize Purchase Order to Agilent Technologies for Renewal of Service Support Agreement to cover Gas Chromatographs (GC) and Gas Chromatographs/Mass Spectrometers (GC/MS) in the Laboratory.

June 20, 2018, R18-6-66: Authorize issuance of Purchase Order to Agilent Technologies in the annual amount of \$109,561 for a one-year full support service agreement commencing, July 1, 2018 to cover Gas Chromatographs and Gas Chromatographs/Mass Spectrometers used within the laboratory.

March 15, 2017, R17-3-32: Authorize issuance of Purchase Order to Agilent Technologies in the annual amount of \$84,110 for a one-year full support service agreement commencing March 21, 2017 to cover gas Chromatographs and Gas Chromatographs/Mass Spectrometers used within the laboratory.

March 16, 2016, R16-3-08: Authorize issuance of Purchase Order to Agilent Technologies in the annual amount of \$104,835 for a one-year full support service agreement commencing March 21, 2016 to cover gas Chromatographs and Gas Chromatographs/Mass Spectrometers used within the laboratory.

February 18, 2015, R15-02-00: Authorize issuance of Purchase Order to Agilent Technologies in the annual amount of \$100,483 for a one-year full support service agreement commencing March 21, 2015 to cover gas Chromatographs and Gas Chromatographs/Mass Spectrometers used within the laboratory.

March 21, 2012, R12-3-25: Authorize issuance of Purchase Order to Agilent Technologies in the annual amount of \$95,208 for a 3 year full support service agreement commencing March 21, 2012 to cover gas Chromatographs and Gas Chromatographs/Mass Spectrometers used within the laboratory.

March 16, 2011, R11-3-37: Authorize issuance of Purchase Order to Agilent Technologies in the amount of \$86,197 for a one-year full support service agreement commencing March 21, 2011 to cover gas Chromatographs and Gas Chromatographs/Mass Spectrometers used in the laboratory.

March 17, 2010, R10-3-43: Authorize issuance of Purchase Order to Varian Inc. in the amount of \$86,170 for a one-year full support service agreement commencing March 21, 2010 to cover specified Varian analytical systems used in the laboratory.

February 18, 2009, R09-2-23: Authorize issuance of Purchase Order to Varian Inc. in the amount of \$75,599 (plus applicable sales tax) for a one-year full support service agreement commencing March 21, 2009 to cover specified Varian systems used within the main lab facility.

February 20, 2008, R08-2-32: Authorize issuance of Purchase Order to Varian Inc. in the amount of \$65,654 (plus applicable sales tax) for a one-year full support service agreement commencing March 21, 2008 to cover specified Varian systems used within the main lab facility.



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 9, 2025

**To:** Water Issues Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Patel/J. Bonsangue

**Budgeted:** Yes

**Budgeted Amount:** \$250,000

**Cost Estimate:** \$250,000

**Funding Source:** General Fund

**Program/ Line Item No.** 1050.57036.9908

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: REQUEST FOR PROPOSALS FOR INJECTION WELL REDEVELOPMENT SERVICES**

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### SUMMARY

Talbert Barrier and Mid-Basin Injection Wells clog over time requiring routine backflushes utilizing in-house equipment and staff. Declining performance has been observed indicating the need for traditional well redevelopment work beyond in-house capabilities. In order to address injection well fouling issues that limit GWRS production, a multi-year service contract for well redevelopment services is being sought.

Attachment: Figure 1 Location map

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board meeting: Authorize issuance of a Request for Proposals for services to redevelop Talbert Barrier and Mid-Basin Injection Wells.

### BACKGROUND/ANALYSIS

All injection wells require backwashing to maintain and maximize individual well injection rates. Although GWRS effluent is of high purity, suspended solids from the stabilization process and the distribution pipeline material accumulate and form a clogging layer at the well bore interface with the aquifer formation. Occasionally clogging particles will travel deeper into the aquifer requiring a more extensive cleaning of the well called well redevelopment.

Between 2015 and 2020 the District commissioned 5 new injection wells in Santa Ana (Mid-Basin Injection Wells) to recharge a groundwater depression in the central portion of the basin.

Mid-Basin and Talbert Barrier injection wells are backwashed routinely using in-house equipment and staff; however, declining performance at several wells has been observed indicating the need for traditional well redevelopment work that reaches deeper into the aquifer than in-house backwashes. OCWD does not have the staff or equipment required to perform this well redevelopment work. The improvement of injection well performance

via redevelopment will allow for increased GWRS production. Current GWRS production is limited for portions of the year when injection well flows are decreased due to clogging.

### Proposed Redevelopment

Staff recommend hiring an experienced well contractor to perform the work. The work will entail removal of existing equipment from inside the well, swabbing the well screen while simultaneously pumping, purging the well at high rates for long durations while surging and reassembling the down-well equipment for recommissioning. Approximately half of the Talbert Barrier injection well sites will require a traffic lane closure to access and perform well redevelopment activities.

To proceed, staff request authorization to request proposals from at least three experienced contractors to perform well redevelopment activities on an as-needed basis under a 5-year service agreement. Staff will return to the Board with results of the request for proposals. Staff estimates an annual amount of \$250,000 to effectively redevelop Talbert Barrier and Mid-Bain injection wells over a 5-year period. This amount is currently budgeted in the fiscal year 2025-2026 budget in the Water Production Department General Fund budget. Staff intend to budget for injection well redevelopment work each year for five years to cover the cost of a multi-year service contract.

### **PRIOR RELEVANT BOARD ACTION(S)**

N/A



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 9, 2025

**To:** Water Issues Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** L. Haney/A. Hutchinson/  
D. Field

**Budgeted:** Yes

**Budgeted Amount:** \$75,000

**Cost Estimate:** \$62,000

**Funding Source:** General Fund

**Program/Line Item No.:** 1044.53001

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: AGREEMENT TO YELLOW JACKET DRILLING, INC. FOR SOIL  
BORINGS AT ANAHEIM LAKE (IFQ-24-002)**

### SUMMARY

Anaheim Lake is OCWD's oldest recharge basin which was put on-line in 1961. Although a high-performing facility, data suggests that a fine-grained sedimentary layer below the basin bottom is causing groundwater mounding. Staff recommends issuing a Service Agreement to Yellow Jacket Drilling, Inc. (Yellow Jacket) to drill seven soil borings to confirm the depth, thickness and characteristics of this layer, which will assist in evaluating the potential to increase the recharge capacity of the basin if a portion of this layer were removed. This work is part of OCWD's Resilience Plan Priority Project No. 12, Anaheim Lake Recharge Basin Rehabilitation Project.

Attachment: Presentation

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board meeting: Authorize issuance of a Service Agreement with Yellow Jacket Drilling, Inc. to drill soil borings at Anaheim Lake using the sonic drilling method for an amount not to exceed \$62,000.

### BACKGROUND/ANALYSIS

Anaheim Lake, OCWD's first recharge basin, began operation in 1961 and now spans 72 acres. Initially recharging only imported water, it began receiving Santa Ana River water in 1975 with the completion of the Warner Transmission Pipeline. Like other basins receiving river water, Anaheim Lake experiences clogging from suspended sediments. While the flat basin bottom can be effectively cleaned with heavy equipment, cleaning the sidewalls is less effective, leading to a buildup of partially clogged material and reduced recharge efficiency over time. The basin contains peninsulas and an island from past expansions; removing these features could add 300–600 acre-feet of storage and improve maintenance efficiency by creating a more uniform basin floor.

To enhance recharge capacity, staff is evaluating the potential removal of a fine-grained sediment layer located about 40 feet below the basin bottom, which impedes vertical percolation and forces lateral flow through the sidewalls. A geophysical survey using the towed Time-Domain Electromagnetic method (TowTEM) was conducted in August 2024 confirmed the presence of this layer.

In May 2025 the Board approved staff requesting quotes to drill seven sonic borings to 100 feet for core sampling and sediment analysis. This work will help determine if native sand can be repurposed for regrading and whether removing the fine-grained layer could create a high-permeability window to improve overall recharge performance. The proposed locations of the soil borings are shown on Figure 1.

Staff received the following quotes:

Yellow Jacket Drilling, Inc.	\$62,000
ABC Liovin Drilling. Inc.	\$68,950
BC2 Environmental, LLC.	\$85,900
Gregg Drilling, LLC.	\$96,175
J&H Drilling Co., DBA M R Drilling	\$120,600

The lowest cost quotation from Yellow Jacket in the amount of \$62,000 is consistent with the Geologist's cost estimate of \$75,000. Yellow Jacket has performed sonic drilling for the District in the past with good results. Therefore, staff recommends that the District enter into a Service Agreement with Yellow Jacket to drill soil borings at Anaheim lake using the sonic drilling method for an amount not to exceed \$62,000.

This effort is part of OCWD's Resilience Plan Priority Project No. 12, Anaheim Lake Recharge Basin Rehabilitation Project. The Anaheim Lake Recharge Basin Rehabilitation Project has three components:

1. Remove clogged sidewall material and regrade sidewalls;
2. Remove peninsulas and island to increase basin storage and create large, uniform bottom area; and,
3. Remove or disrupt a portion of the fine-grained layer underlying the basin.

As discussed in the Resilience Plan, the pros of this project include increased recharge capacity, increased basin storage, and reduced cleaning times. The challenges include the cost of removing or disrupting the fine-grained layer and disposing of poor-quality sediment removed from the basin.

## **PRIOR RELEVANT BOARD ACTIONS**

5/21/2025, M25-50 - Authorize issuance of Invitation for Quotes for services to drill soil borings at Anaheim Lake.

2/19/25, R25-2-19 – Receive and File OCWD Resilience Plan and Authorize Filing of a Notice of Exemption



G:\Projects\Forebay\Recharge\Map\OCWD Forebay Basemap.aprx (3/27/2025)



- OCWD Property Boundary
- Active Large-System Production Well
- Anaheim Production Pipeline
- Anaheim Lake Phase I Pipeline
- Anaheim Lake Phase II Pipeline
- Warner-Anaheim Pipeline
- Approx. 100ft Boring
- Trench Excavated by OCWD

Proposed Boring Locations  
Anaheim Lake

SOURCE: OCWD (03/2025)

**Figure 1: Locations of Proposed Soil Borings in Anaheim Lake.**



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 9, 2025

**To:** Water Issues Committee  
Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Patel/M.  
Plumlee/H. Gu

**Budgeted:** Yes

**Budgeted Amount:** \$60,000

**Cost Estimate:** \$60,000

**Funding Source:** General Fund

**Program/ Line Item No.:** 1050.53001

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: AUTHORIZE AGREEMENT WITH HAZEN AND SAWYER FOR  
DEVELOPMENT OF POWER BI DASHBOARD FOR GWRS REVERSE  
OSMOSIS FACILITY TRAINS A, B, AND C**

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### SUMMARY

Staff recommends approval of a professional services agreement with Hazen and Sawyer to develop a custom Microsoft Power BI dashboard for a portion of the Groundwater Replenishment System (GWRS) Reverse Osmosis (RO) Facility (Trains A, B, and C). District staff will trial the secure, cloud-based data platform expected to enable remote data access and offer a dynamic graphical visualization of key performance indicators (KPIs) to enhance tracking of process performance and operational decision-making. This work will build on an ongoing research study funded by the U.S. Bureau of Reclamation (USBR) and led by Hazen to optimize RO operations via pilot testing and dashboarding at OCWD.

Attachment: Cover Letter and Scope of Services submitted by Hazen and Sawyer

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board meeting: Authorize issuance of an agreement with Hazen and Sawyer in the amount of \$60,000 for development of a Power BI dashboard to support monitoring and analysis of membrane system performance in RO Trains A, B, and C.

### BACKGROUND/ANALYSIS

There is increasing interest across the water and wastewater utility sector in the development of real-time or near real-time digital dashboards to streamline operations and support data-based decision making. In the proposed project, Hazen and Sawyer will furnish OCWD with a custom-built, non-proprietary Microsoft Power BI dashboard for a portion of the Groundwater Replenishment System (GWRS) Reverse Osmosis (RO) Facility (Trains A, B, and C). The effort will build on recent (2022) data infrastructure enhancements at the District, including the implementation of a secure

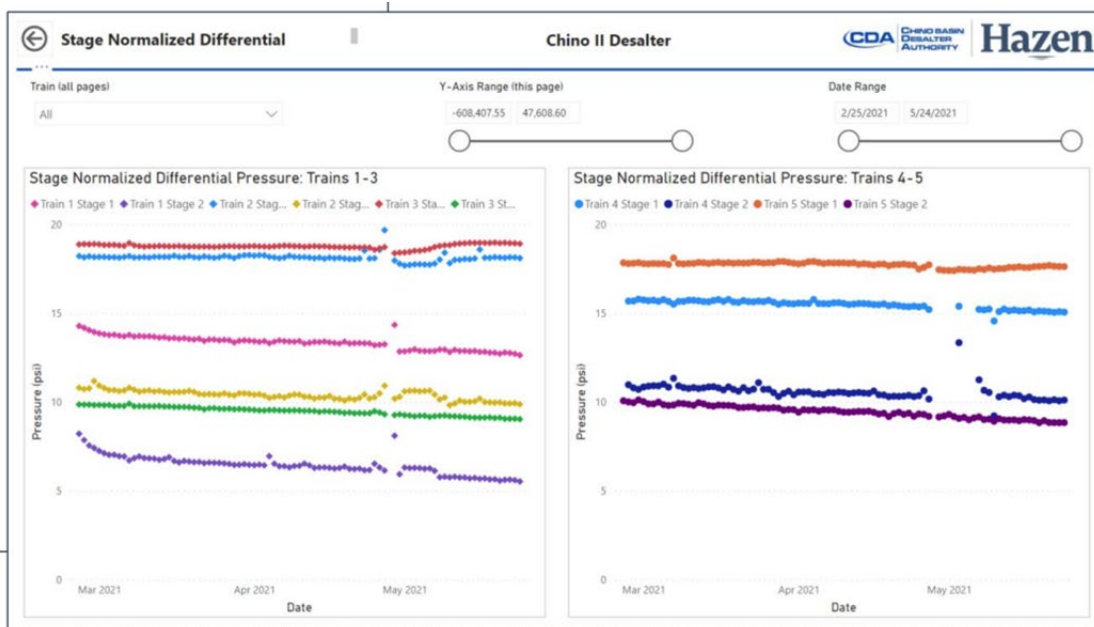
data export pipeline to the District's demilitarized zone (DMZ) that enabled a similar trial of a different RO dashboard (Pani Zed™). These upgrades have enabled centralized access to near real-time operational data for a portion of the RO facility and thus laid the foundation for advanced analytics and dashboard integration.

The District's R&D Department staff recently participated in a U.S. Bureau of Reclamation (USBR)-funded research project led by Hazen and Sawyer and sited at the OCWD GWRS facility, which involved a 5-month RO pilot study utilizing an RO pilot located at the District's Engineering Research Center. The pilot data was used to train a machine learning (ML) tool to help predict membrane fouling and interpret membrane performance. As part of the broader scope of that research, the next phase of work focuses on building a dashboard tool that applies similar analytical capabilities to the full-scale RO system.

While some of Hazen's costs are offset by the USBR grant, the District will provide supplementary funding (\$60,000) via the proposed OCWD-Hazen contract for Hazen to build the proposed dashboard customized to OCWD's RO facility. Given the overall operations and maintenance costs for GWRS (approximately \$60M for FY25-26) which includes the RO facility, staff are interested in trialing novel digital tools such as the proposed dashboard due to the potential for reducing energy, chemical, and labor which may translate into cost savings.

Hazen and Sawyer successfully implemented a similar Power BI dashboard for the Chino Desalter Authority's RO operations. That project automated manual data collection and analysis processes, which previously provided insights only on a monthly basis. The new dashboard enabled near real-time performance trend tracking, improved operator decision-making, and was reported to reduce labor costs by over \$30,000 per year. The tool focused on enhancing system optimization and allowed operations staff to concentrate on evaluation rather than data entry. The success of this implementation demonstrated a return on investment (ROI) within two years. It is a relevant precedent for the proposed OCWD dashboard effort. A sample screenshot from the Chino Desalter dashboard is included below for reference.

**Figure 1: A sample screenshot of the Chino Desalter Power BI dashboard comparing stage-specific normalized differential pressure among RO trains.**



The Power BI dashboard will provide an intuitive, cloud-connected interface for visualizing key performance indicators (KPIs) across RO Trains A, B, and C (i.e., 9 of 27 RO units or one third of the plant). Designed for remote access and real-time monitoring, the dashboard is expected to help staff track system performance, identify trends, and respond proactively to operational changes. Deployment of the dashboard will enable District Operations and R&D staff to trial the Hazen-designed product, enabling a potential future decision on whether to expand the dashboard to include all RO units/trains and implement routine use of the dashboard by staff.

Hazen will work with the District's Process Control Systems (PCS) programming staff to establish secure data pipelines from the District's demilitarized zone (DMZ), integrate Supervisory Control and Data Acquisition (SCADA) system data into a centralized SQL (Structured Query Language) data warehouse hosted in Hazen's Microsoft Azure environment, and configure long-term cloud storage. Supporting data such as clean-in-place (CIP) logs, P&IDs, and membrane performance records will be incorporated to enhance context and accuracy.

Key metrics that are related to the performance of the RO treatment process—including salt passage, differential pressure, and specific flux—will be normalized using ASTM D4516 standards. Hazen will develop Python-based algorithms to automate these calculations and validate results with spreadsheet-based methods to ensure transparency and accuracy.

The dashboard will feature up to 10 customized pages in Power BI, including performance summaries, KPI trend visualizations, exceedance alerts, and quality control checks. These will include user-friendly tools such as filters, tooltips, and navigation features. Hazen will also provide up to four hours of virtual training and eight hours of post-deployment support. Hazen will coordinate with District staff to ensure timely execution, with a target completion timeline of 18 months or less.

A six-month no-cost cloud hosting period is included in the project cost following project delivery. Ongoing service and hosting fees after this time—estimated at approximately

\$3,000 annually—will be billed separately. This effort was budgeted in the FY2024-25 Water Production Department general fund budget.

**PRIOR RELEVANT BOARD ACTION(S)**

N/A



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 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**

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### 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

#### **RECOMMENDED BY COMMITTEE**

Agendize for July 16 Board meeting: Receive and file Summary Cash and Cash Equivalents Control Reports dated June 30, 2025.

### PRIOR RELEVANT BOARD ACTIONS

Monthly



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 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 June 30, 2025.

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for July 16 Board meeting: Receive and file the Investment Portfolio Holdings Reports dated June 30, 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)	\$4,040,346	\$4,481,352
Required Collateral	None	None
Duration/Maturity	473 Days or 1.30 years	515 Days or 1.41 years
Rate of Return/Yield	3.355%	3.334%

- The yield on the one-year Treasury note as of the month end is at 3.96%; two-year at 3.72% and the five-year at 3.79%. The last Federal Open Market committee (FOMC) meeting was held on June 17-18, 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.



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** S. Dosier

**Budgeted:** Yes

**Budgeted Amount:** \$40,000

**Cost Estimate:** \$36,850

**Funding Source:** General Fund

**Program/Line Item:** 1010.53001

**General Counsel Approval:** N/A

**Engineers Report Approved:** N/A

**CEQA Compliance:** N/A

**Subject: AGREEMENT TO LILLESTRAND LEADERSHIP CONSULTING FOR  
STAFF LEADERSHIP DEVELOPMENT**

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### SUMMARY

Staff have utilized Lillestrand Leadership Consulting since 2011 to assist in developing the skills of up and coming new and existing supervisors. Four employees have been selected for FY25-26. This training will help these individuals focus on identifying and developing the practices they need to optimize their management skills and contribution to the organization.

Attachment: Lillestrand Leadership Consulting Agreement

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for 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.

### DISCUSSION

The District has previously engaged Loren Lillestrand to provide coaching, leadership development, and management training for staff. His services have consistently proven to be valuable, offering meaningful insights and a strong understanding of the District's operations and organizational culture.

This proposal outlines a plan to initiate individual leadership consulting for four employees to support the development of their leadership competencies. The program will begin with each participant completing a 360-degree assessment, followed by the creation of a written development plan in collaboration with the consultant. This plan will identify key leadership focus areas and provide actionable strategies for improvement. The goal is to enhance each participant's awareness of how their behaviors impact their leadership effectiveness. Ongoing one-on-one coaching sessions will be held monthly to provide feedback and guidance.

Participants will be selected from various departments, including Forebay Operations, Finance, Hydrogeology, and GWRS Operations.

Executive management is confident that this leadership development initiative will offer significant benefits to the participating employees and, by extension, to the District as a whole.

## **PRIOR RELEVANT BOARD ACTIONS**

June 19, 2024 – R24-6-71 Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$40,000 for staff leadership development

June 21, 2023, R23-6-81 – Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$40,000 for staff leadership development

June 15, 2022, R22-6-81 – Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

June 16, 2021, R21-6-96 - Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

June 17, 2020, R20-6-77 – Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

June 19, 2019, R19-6-89 – Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

June 20, 2018, R18-6-71 – Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

June 21, 2017, R17-6-91 – Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

June 15, 2016, R16-6-84 - Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

June 17, 2015, R15-6-87 – Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

June 18, 2014, R14-6-90 – Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

August 21, 2013, R13-8-108 - Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

July 18, 2012, R12-7- 90 - Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development

July 20, 2011, R11-7-109 - Authorize agreement to Lillestrand Leadership Consulting for an amount not to exceed \$39,500 for staff leadership development



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** John Kennedy

**Budgeted:** \$50,000

**Budgeted Amount:** \$50,000

**Cost Estimate:** N/A

**Funding Source:** General Fund

**Program/Line Item No.:** 1010.56012

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: RENEWED MEMBERSHIP PARTICIPATION IN THE NATIONAL WATER RESEARCH INSTITUTE (NWRI)**

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### SUMMARY

In accordance with the Joint Exercise of Powers Agreement (JPA) that established the National Water Research Institute (NWRI), NWRI has invoiced the Orange County Water District (OCWD) for its annual membership dues in the amount of \$50,000. This amount has remained unchanged since the Institute's inception. NWRI Executive Officer Kevin Hardy recently updated the Board on the organizations activities.

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for 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.

### DISCUSSION

The District has been a long-standing member of the National Water Research Institute (NWRI), which supports the development of science-based solutions in water recycling, potable reuse, and other innovative water management strategies. Through this membership, the District benefits from access to technical expertise, research panels, and collaborative opportunities that support regional goals for water reliability and water quality. Upon renewal of its membership, OCWD will appoint a Director and an Alternate Director to represent the District on the NWRI Board of Directors for Fiscal Year 2025–26.

### PREVIOUS BOARD ACTIONS

Annual authorization at \$50,000 per year since 1991.



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Patel/B. Smith

**Budgeted:** Yes

**Budgeted Amount:** \$60,000

**Cost Estimate:** \$56,920

**Funding Source:** R&R

**Program/ Line Item No.** R25036

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**Subject: PURCHASE F-150 TRUCK FROM VILLA FORD OF ORANGE TO  
REPLACE T-132**

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### SUMMARY

The District's Field Headquarters on-road fleet is aging, with an average vehicle age over 17 years. Some parts are difficult to source, and certain vehicles require excessive repairs. Staff recommends to surplus and replace T-132, a 2006 F-150, with a new F-150.

Attachment: Quote from Villa Ford of Orange for an F-150 truck

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for 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.

### BACKGROUND/ANALYSIS

The District's Field Headquarters fleet of on-road trucks is aging, with an average vehicle age exceeding 17 years. Many vehicles require extensive repairs, and some replacement parts have become increasingly difficult to source. For fiscal year 2025-26, the District has allocated \$60,000 to replace Truck T-132, a 2006 F-150 with 165,800 miles. T-132 has served both Field Headquarters and the Prado Wetlands, transporting staff and equipment to various job sites.

Vehicle mileage alone does not accurately reflect usage for District vehicles. Many are utilized as part of the heat-illness prevention program, requiring them to idle for extended periods with air conditioning running to provide cooling stations for field personnel. This results in significant engine hours that are not captured by the odometer.

Truck T-132 has developed a major engine knocking issue, with repair costs estimated to exceed \$9,000. Its current Kelley Blue Book trade-in value is less than \$1,700,

assuming the engine is repaired first. Surplus vehicles are sold through an auction service, with proceeds returned to the District.

The proposed replacement vehicle is the same model. Ford's government fleet purchasing program maintains consistent pricing across dealerships. Villa Ford of Orange, located nearest to the Field Headquarters, provided the primary quote. Additional quotes were obtained from Fairway Ford and Rush Truck Centers to confirm pricing consistency. The District's on-road fleet primarily consists of Ford vehicles, which supports operational efficiency in repairs, diagnostics, and inventory management of spare parts. The quoted cost for a new Ford F-150, including sales tax and a three-year warranty, is \$56,920.

The table below summarizes the Recharge Operations on-road vehicle fleet.

ID	Year	Age	Mileage / Hours	Make	Model
T-74	1992	33	8,400	GMC	TCYH042 Truck Chassis, Flatbed
T-84	1996	29	62,400	Ford	F350 4WD C+C
T-88	1996	29	3,607 hours ≈ 180,350 miles	Peterbilt	F3 Axle Lowbed Tractor
T-103	2000	25	82,200	Chevy	Scottsdale 3500, Flatbed
T-104	2000	25	91,300	Ford	F450 Super Duty, Service Truck
T-114	2001	24	38,600	Ford	F-550 4WD, Service Truck
T-116	2002	23	114,600	Ford	F150 4X4 Super Cab
T-117	2002	23	83,600	Ford	F150 Crew Cab 4X4
T-119	2002	23	3,351 hours ≈ 167,550 miles*	Peterbilt	330 Service Truck
T-120	2002	23	27,800	Ford	F-450 Spray Truck
T-124	2004	21	8,495 hours ≈ 424,750 miles*	Peterbilt	357 Water Truck
T-125	2004	21	2,542 hours ≈ 127,100 miles*	Peterbilt	330 Lube Truck
T-129	2005	20	93,300	Ford	F150 4X4
T-131	2006	19	95,400	Ford	F150 4X4
T-132	2006	19	165,800	Ford	F150 4X4
T-133	2006	19	54,800	Ford	F-550 Service Truck
T-134	2008	17	62,800	Ford	F250 4X4
T-135	2008	17	2,586 hours ≈ 129,300 miles*	International	7400 4X4 Water Truck
T-138	2007	18	121,100	Ford	F150
T-142	2008	17	25,000	Ford	F250 4X4 Supercab
T-146	2009	16	156,000	Ford	F150 4X4 Super Crew
T-150	2011	14	165,600	Ford	F150 Super Cab XLT 4x4
T-154	2013	12	90,600	Ford	F150 4X4 Supercab
T-155	2013	12	78,000	Ford	F150 4X4 Supercab
T-158	2015	10	29,600	Ford	F550 Service Truck
T-162	2017	8	1,459 hours ≈ 72,950 miles*	Peterbilt	365 Dump Truck
T-165	2021	4	46,800	Ford	F150 Crew Cab 4X4
T-168	2023	2	4,400	Ford	F150 4X4 Supercab
T-172	2024	1	18,000	Ford	F250 4x4
T-173	2024	1	5,500	Ford	F150 4X4 Supercab
			*1 hour of runtime ≈ 50 miles of roadway use		

**PRIOR RELEVANT BOARD ACTION(S)**

N/A



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Patel/B. Smith

**Budgeted:** Yes

**Budgeted Amount:** \$60,000

**Cost Estimate:** \$68,000

**Funding Source:** R&R

**Program/ Line Item No.** R25037

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**Subject: PURCHASE F-150 TRUCK FROM VILLA FORD OF ORANGE TO  
REPLACE T-138**

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### SUMMARY

The District's Field Headquarters on-road fleet is aging, with an average vehicle age over 17 years. Some parts are difficult to source, and certain vehicles require excessive repairs. Staff recommends to surplus and replace T-138, a 2007 F-150, with a new F-150.

Attachment: Quote from Villa Ford of Orange for an F-150 truck

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

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Agendize for 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.

### BACKGROUND/ANALYSIS

The District's Field Headquarters fleet of on-road trucks is aging, with an average vehicle age exceeding 17 years. Many vehicles require extensive repairs, and some replacement parts have become increasingly difficult to source. For fiscal year 2025-26, the District has allocated \$60,000 to replace Truck T-138, a 2007 F-150 with 121,100 miles. T-138 has served both Field Headquarters and the Prado Wetlands, transporting staff and equipment to various job sites.

Vehicle mileage alone does not accurately reflect usage for District vehicles. Many are utilized as part of the heat-illness prevention program, requiring them to idle for extended periods with air conditioning running to provide cooling stations for field personnel. This results in significant engine hours that are not captured by the odometer.

Truck T-138 has body damage, with repair costs estimated to exceed \$10,000. Its current Kelley Blue Book trade-in value is less than \$2,600, assuming the body is

repaired first. Surplus vehicles are sold through an auction service, with proceeds returned to the District.

The proposed replacement vehicle is the same model as the existing, which has a longer bed length to accommodate toolboxes. Ford's government fleet purchasing program maintains consistent pricing across dealerships. Villa Ford of Orange, located nearest to the Field Headquarters, provided the primary quote. Additional quotes were obtained from Fairway Ford and Rush Truck Centers to confirm pricing consistency. The District's on-road fleet primarily consists of Ford vehicles, which supports operational efficiency in repairs, diagnostics, and inventory management of spare parts. The quoted cost for a new Ford F-150, including sales tax and a three-year warranty, is \$62,287.

A project budget increase of \$8,000 is recommended to cover the additional cost of the truck purchase and to cover accessories for the truck such as seat covers, bed liner, and tool boxes.

The table below summarizes the Recharge Operations on-road vehicle fleet.

ID	Year	Age	Mileage / Hours	Make	Model
T-74	1992	33	8,400	GMC	TCYH042 Truck Chassis, Flatbed
T-84	1996	29	62,400	Ford	F350 4WD C+C
T-88	1996	29	3,607 hours ≈ 180,350 miles	Peterbilt	F3 Axle Lowbed Tractor
T-103	2000	25	82,200	Chevy	Scottsdale 3500, Flatbed
T-104	2000	25	91,300	Ford	F450 Super Duty, Service Truck
T-114	2001	24	38,600	Ford	F-550 4WD, Service Truck
T-116	2002	23	114,600	Ford	F150 4X4 Super Cab
T-117	2002	23	83,600	Ford	F150 Crew Cab 4X4
T-119	2002	23	3,351 hours ≈ 167,550 miles*	Peterbilt	330 Service Truck
T-120	2002	23	27,800	Ford	F-450 Spray Truck
T-124	2004	21	8,495 hours ≈ 424,750 miles*	Peterbilt	357 Water Truck
T-125	2004	21	2,542 hours ≈ 127,100 miles*	Peterbilt	330 Lube Truck
T-129	2005	20	93,300	Ford	F150 4X4
T-131	2006	19	95,400	Ford	F150 4X4
T-132	2006	19	165,800	Ford	F150 4X4
T-133	2006	19	54,800	Ford	F-550 Service Truck
T-134	2008	17	62,800	Ford	F250 4X4
T-135	2008	17	2,586 hours ≈ 129,300 miles*	International	7400 4X4 Water Truck
T-138	2007	18	121,100	Ford	F150
T-142	2008	17	25,000	Ford	F250 4X4 Supercab
T-146	2009	16	156,000	Ford	F150 4X4 Super Crew
T-150	2011	14	165,600	Ford	F150 Super Cab XLT 4x4
T-154	2013	12	90,600	Ford	F150 4X4 Supercab
T-155	2013	12	78,000	Ford	F150 4X4 Supercab
T-158	2015	10	29,600	Ford	F550 Service Truck
T-162	2017	8	1,459 hours ≈ 72,950 miles*	Peterbilt	365 Dump Truck
T-165	2021	4	46,800	Ford	F150 Crew Cab 4X4

T-168	2023	2	4,400	Ford	F150 4X4 Supercab
T-172	2024	1	18,000	Ford	F250 4x4
T-173	2024	1	5,500	Ford	F150 4X4 Supercab
		*1 hour of runtime ≈ 50 miles of roadway use			

**PRIOR RELEVANT BOARD ACTION(S)**

N/A



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Patel/B. Smith

**Budgeted:** Yes

**Budgeted Amount:** \$60,000

**Cost Estimate:** \$56,920

**Funding Source:** R&R

**Program/ Line Item No.** R25038

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**Subject: PURCHASE F-150 TRUCK FROM VILLA FORD OF ORANGE TO  
REPLACE T-143**

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### SUMMARY

The District's Field Headquarters on-road fleet is aging, with an average vehicle age over 17 years. Some parts are difficult to source, and certain vehicles require excessive repairs. Staff recommends to surplus and replace T-143, a 2008 Ranger, with a new F-150.

Attachment: Quote from Villa Ford of Orange for an F-150 truck

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for 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.

### BACKGROUND/ANALYSIS

The District's Field Headquarters fleet of on-road trucks is aging, with an average vehicle age exceeding 17 years. Many vehicles require extensive repairs, and some replacement parts have become increasingly difficult to source. For fiscal year 2025-26, the District has allocated \$60,000 to replace Truck T-143, a 2008 Ford Ranger with 64,700 miles. T-143 has served both Field Headquarters and the Prado Wetlands, transporting staff and equipment to various job sites.

Vehicle mileage alone does not accurately reflect usage for District vehicles. Many are utilized as part of the heat-illness prevention program, requiring them to idle for extended periods with air conditioning running to provide cooling stations for field personnel. This results in significant engine hours that are not captured by the odometer.

Truck T-143 has developed a major engine issue, with repair costs estimated to exceed \$9,000. Its current Kelley Blue Book trade-in value is less than \$10,700, assuming the

engine is repaired first. Surplus vehicles are sold through an auction service, with proceeds returned to the District.

The proposed replacement vehicle is a larger model to better suit operational needs and support fleet standardization efforts. Ford's government fleet purchasing program maintains consistent pricing across dealerships. Villa Ford of Orange, located nearest to the Field Headquarters, provided the primary quote. Additional quotes were obtained from Fairway Ford and Rush Truck Centers to confirm pricing consistency. The District's on-road fleet primarily consists of Ford vehicles, which supports operational efficiency in repairs, diagnostics, and inventory management of spare parts. The quoted cost for a new Ford F-150, including sales tax and a three-year warranty, is \$56,920.

The table below summarizes the Recharge Operations on-road vehicle fleet.

ID	Year	Age	Mileage / Hours	Make	Model
T-74	1992	33	8,400	GMC	TCYH042 Truck Chassis, Flatbed
T-84	1996	29	62,400	Ford	F350 4WD C+C
T-88	1996	29	3,607 hours ≈ 180,350 miles	Peterbilt	F3 Axle Lowbed Tractor
T-103	2000	25	82,200	Chevy	Scottsdale 3500, Flatbed
T-104	2000	25	91,300	Ford	F450 Super Duty, Service Truck
T-114	2001	24	38,600	Ford	F-550 4WD, Service Truck
T-116	2002	23	114,600	Ford	F150 4X4 Super Cab
T-117	2002	23	83,600	Ford	F150 Crew Cab 4X4
T-119	2002	23	3,351 hours ≈ 167,550 miles*	Peterbilt	330 Service Truck
T-120	2002	23	27,800	Ford	F-450 Spray Truck
T-124	2004	21	8,495 hours ≈ 424,750 miles*	Peterbilt	357 Water Truck
T-125	2004	21	2,542 hours ≈ 127,100 miles*	Peterbilt	330 Lube Truck
T-129	2005	20	93,300	Ford	F150 4X4
T-131	2006	19	95,400	Ford	F150 4X4
T-132	2006	19	165,800	Ford	F150 4X4
T-133	2006	19	54,800	Ford	F-550 Service Truck
T-134	2008	17	62,800	Ford	F250 4X4
T-135	2008	17	2,586 hours ≈ 129,300 miles*	International	7400 4X4 Water Truck
T-138	2007	18	121,100	Ford	F150
T-142	2008	17	25,000	Ford	F250 4X4 Supercab
T-146	2009	16	156,000	Ford	F150 4X4 Super Crew
T-150	2011	14	165,600	Ford	F150 Super Cab XLT 4x4
T-154	2013	12	90,600	Ford	F150 4X4 Supercab
T-155	2013	12	78,000	Ford	F150 4X4 Supercab
T-158	2015	10	29,600	Ford	F550 Service Truck
T-162	2017	8	1,459 hours ≈ 72,950 miles*	Peterbilt	365 Dump Truck
T-165	2021	4	46,800	Ford	F150 Crew Cab 4X4
T-168	2023	2	4,400	Ford	F150 4X4 Supercab
T-172	2024	1	18,000	Ford	F250 4x4
T-173	2024	1	5,500	Ford	F150 4X4 Supercab
*1 hour of runtime ≈ 50 miles of roadway use					

**PRIOR RELEVANT BOARD ACTION(S)**

N/A



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Patel/B. Smith

**Budgeted:** Yes

**Budgeted Amount:** \$90,000

**Cost Estimate:** \$80,000

**Funding Source:** New Equipment

**Program/ Line Item No.** E25.17110.1060

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

**Subject: PURCHASE MOBILE LIFT SYSTEM FROM ARI PHOENIX**

### SUMMARY

Field Headquarters supports approximately 100 on-road vehicles, heavy equipment, trailers, boats, and off-road vehicles, with most maintenance and repairs performed in-house. The facility currently has one vehicle lift, which limits the ability to perform multiple repairs simultaneously. Staff recommends purchasing a second lift to improve efficiency and support operational demands.

Attachment: Quote from ARI Phoenix

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

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

### BACKGROUND/ANALYSIS

Field Headquarters (FHQ) supports a diverse fleet of approximately 100 mobile assets, including on-road vehicles, heavy equipment, trailers, boats, and off-road units. Most of the maintenance and repairs are performed in-house by District mechanics to ensure timely service, reduce downtime, and control costs. As the fleet continues to age and expand to meet operational demands, the need for efficient maintenance capabilities has become increasingly critical.

Currently, FHQ operates with a single vehicle lift, which creates a significant bottleneck in the maintenance workflow. When the lift is in use for a major repair, other vehicles requiring lift access must wait, delaying routine maintenance, safety inspections, and repairs. Additionally, the age of the existing lift has reduced its dependability. These limitations impact the overall availability of vehicles and equipment needed to support daily field operations, emergency response, and project schedules.

Adding a second vehicle lift would directly improve the maintenance team's efficiency and flexibility. It would allow staff to work on multiple vehicles simultaneously, reduce equipment downtime, and improve response times for critical repairs. This investment

supports operational reliability, extends the service life of fleet assets, and enhances the District's ability to maintain safe and dependable equipment for field staff.

Staff obtained three quotes for mobile vehicle lifts, as summarized in Table 1. A mobile lift is preferred due to its versatility, allowing it to be used within the existing mechanic bays, under the FHQ yard canopies, at the Prado facility, and at other remote District locations as needed.

Based on the quotes received, staff recommends issuing a purchase order to ARI Phoenix, the lowest-cost vendor. The quotes presented in Table 1 do not include freight or applicable sales tax. It is estimated that freight costs will not exceed \$5,000, and the applicable sales tax rate is 7.75%. To accommodate these additional costs, staff recommends authorizing a purchase order in the amount of \$80,000.

**Table 1: Mobile Lift Quote Summary**

<b>Vendor</b>	<b>Quote</b>
ARI Phoenix	\$ 68,579
AV Lift Services	\$ 78,349
McIndoo Associates	\$ 79,076
<i>Note that these quotes do not include freight or tax</i>	

**PRIOR RELEVANT BOARD ACTION(S)**

N/A



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Plumlee/J. Dadakis

**Budgeted:** Yes

**Budgeted Amount:** \$85,216

**Cost Estimate:** \$109,657

**Funding Source:** General Fund

**Program/Line Item:** 1040

**General Counsel Approval:** N/A

**Engineers Report Approved:** N/A

**CEQA Compliance:** N/A

**Subject: LIMITED-TERM EMPLOYMENT AGREEMENT FOR POSTDOCTORAL  
RESEARCH ASSOCIATE**

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### SUMMARY

Staff requests approval of a limited-term contract for a budgeted Postdoctoral Research Associate for a one-year period. The one-year appointment may be followed by up to two annual renewals contingent on satisfactory performance, availability of funds, and research project life. The position will be funded through research grants and District funds.

Attachment: Limited Term Employment Agreement – Yue (Sophie) Sun, Ph.D.

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

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Agendize for 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.

### BACKGROUND/ANALYSIS

The mission of the Research and Development (R&D) Department at OCWD is to conduct applied research that supports the District's objectives through innovation, technology evaluation, development of new processes and methods, as well as collaboration with universities and topic experts. The District's postdoctoral research program extends the R&D Department's capacity to conduct applied research and provides the postdoctoral researcher with real-world experience and training. A postdoctoral research associateship or fellowship is common at universities and research organizations and is a temporary research position held after a candidate has successfully completed their Doctoral (Ph.D.) degree.

The tenure of the Postdoctoral Research Associate position at the District will be up to three years: an initial one-year appointment via a limited-term (at will) contract with the

District, followed by up to two annual renewals contingent on satisfactory performance, availability of funds, and project life. District funds to support this position will be partially offset by external grant funding that has been awarded to the R&D Department, described below.

Staff's recommended hire for the Postdoctoral Research Associate position is Yue (Sophie) Sun, Ph.D. Dr. Sun recently completed her Ph.D. in Environmental Engineering from the University of Massachusetts, Amherst in Spring 2025. For her doctoral research, she specialized in drinking water quality and treatment, focusing on disinfection byproducts (DBPs) with the aim of reducing overall DBP toxicity. During her Master's research, she supported pilot-scale treatment studies of PFAS destruction. The selection of Dr. Sun was made after publicly advertising the position, a review of applications, and a series of interviews with multiple candidates.

Dr. Sun will be directed to support key projects in the R&D Department, including projects funded by external grants. Among other projects, these will include:

- Ongoing PFAS adsorbent pilot testing program that was relocated from the District's Field Headquarters site to Yorba Linda Water District's PFAS treatment plant. This program identifies best-performing ion exchange (IX), granular activated carbon (GAC), or alternative adsorbent technologies for potential use by Producers in their PFAS treatment plants.
- Recently awarded Water Research Foundation (WRF) grant for proposed project entitled "*Estimating Per- and Polyfluoroalkyl Substances (PFAS) Using Total Fluorine Methods in Influent and Effluent from a Pilot-Scale Adsorption System.*" This work will utilize the same PFAS pilot noted above at YLWD to evaluate performance of PFAS treatment medias at pilot scale using both conventional and advanced laboratory testing methods to measure PFAS levels.
- Evaluation of supercritical water oxidation (SCWO) as a potential PFAS destruction technology to oxidize (destroy) the spent IX resin generated by Producer treatment facilities. This project includes coordinating tests by technology providers and evaluation of findings.

Staff recommends offering a one-year Limited-Term Employment Agreement to Dr. Sophie Sun for a \$37.74/hour, plus benefits, contingent on her successful completion of a pre-employment physical.

## **RELEVANT PRIOR BOARD ACTIONS**

7/20/16, 16-7-105: Authorizing Limited-Term Employment Agreement for Postdoctoral Research Associate Shannon Roback

3/21/18, 18-3-29: Approving Limited-Term Employment Agreement with Postdoctoral Research Associate Ricardo Medina

3/6/19, 19-3-26: Approving Limited-Term Employment Agreement with Postdoctoral Research Associate Julio Polanco

## **LIMITED TERM EMPLOYMENT AGREEMENT**

**(Yue (Sophie) Sun, Ph.D.)**

THIS LIMITED TERM EMPLOYMENT AGREEMENT is entered into as of August 11, 2025 by and between the ORANGE COUNTY WATER DISTRICT, a political subdivision of the State of California (hereinafter, "OCWD"), Yue (Sophie) Sun, Ph.D. (hereinafter, "EMPLOYEE"), for the employment of EMPLOYEE by OCWD for the period commencing August 11, 2025 through the termination date as established in Section Three herein below, in accordance with the following terms and conditions:

### SECTION ONE:      EMPLOYMENT AND DUTIES OF EMPLOYEE

1.1      OCWD hereby employs EMPLOYEE, and EMPLOYEE hereby accepts employment from OCWD, in the capacity of Postdoctoral Research Associate, commencing as of August 11, 2025.

1.2      During EMPLOYEE's employment with OCWD, EMPLOYEE shall do and perform all services, acts or things necessary or advisable to fulfill the duties and responsibilities as directed by the District Research and Development Director.

1.3      EMPLOYEE shall work forty (40) hours per week. The EMPLOYEE may apply accrued leave hours towards satisfying the minimum hours worked.

1.4      Unless otherwise, the employment services of EMPLOYEE shall be performed at the offices of OCWD, located at 18700 Ward Street, Fountain Valley, CA; provided, however, that OCWD may require EMPLOYEE to travel temporarily to other locations to perform services for or on behalf of OCWD.

1.5      EMPLOYEE shall, to the best of EMPLOYEE's ability and experience, loyally and conscientiously perform all of the duties and obligations required of EMPLOYEE, either expressly or implicitly by the terms of this Agreement or the provisions of the OCWD Personnel Manual (hereinafter, the "Personnel Manual"), as adopted by the Board of Directors of OCWD and as may be

amended by the Board of Directors in its legislative discretion from time to time ( copy of which has been provided to EMPLOYEE); provided, however, that in the event of a conflict between this Agreement and the Personnel Manual, this Agreement shall supersede and prevail of the Personnel Manual.

## SECTION TWO:   COMPENSATION AND BENEFITS

2.1     As of the date of commencement of employment as set forth in Paragraph 1.1, EMPLOYEE shall receive wages based on an hourly rate of \$37.74.

2.2     For and during the term of employment, EMPLOYEE shall be entitled to all of the benefits provided within the contract period and enjoyed by full-time employees of OCWD, as set forth in the Personnel Manual. EMPLOYEE acknowledges, however, that OCWD-paid layer two Money Purchase Plan retirement contributions vest to the EMPLOYEE only upon EMPLOYEE's accumulating five years of credited service, as defined in the retirement plan for employees of ORANGE COUNTY WATER DISTRICT.

## SECTION THREE:   TERM OF EMPLOYMENT

3.1     OCWD and EMPLOYEE hereby expressly understand and acknowledge that EMPLOYEE is employed by OCWD, for a period not to exceed one-year duration.

3.2     While OCWD and EMPLOYEE anticipate that the term of employment under this Agreement shall be approximately 1 year from the date of commencement of EMPLOYEE's employment pursuant to Paragraph 1.1 hereinabove, the actual date of termination of employment shall be determined by the completion of duties as determined by the District. In this regard, OCWD shall provide EMPLOYEE at least 14 days' written notice of the termination of employment due to the completion of duties.

3.3     Notwithstanding the provisions of Paragraphs 3.1 and 3.2 hereinabove, OCWD and, EMPLOYEE each reserve the right to terminate this Agreement and the EMPLOYEE's employment

with OCWD, at any time, with or without cause.

#### SECTION FOUR: MISCELLANEOUS

4.1 Effect of Personnel Manual: To the extent not inconsistent with the provisions of this Agreement, the Personnel Manual is incorporated herein by this reference and shall govern the terms and conditions of EMPLOYEE's employment with OCWD, and the employment relationship of EMPLOYEE and OCWD, in all matters not expressly set forth herein.

4.3 Integration: This Agreement, together with all of the provisions of the Personnel Manual not inconsistent with any of the terms and conditions herein, represents the entire understanding of OCWD and EMPLOYEE as to the employment of EMPLOYEE by OCWD; and this Agreement, as complemented by the provisions of the Personnel Manual not inconsistent with the terms and conditions contained herein, supersedes any and all other agreements and understandings, either oral or in writing, between OCWD and EMPLOYEE with respect to the employment of EMPLOYEE by OCWD. Each party to this Agreement expressly acknowledges that no representations, inducements, promises or agreements, orally or otherwise, have been made by any party, or any person acting on behalf of any party, which are not embodied herein, and that no other agreement, statement, representation or promise not contained in this Agreement or in the Personnel Manual shall be of any force or effect.

4.4 Construction and Amendment: This Agreement shall be governed by the laws of the State of California. This Agreement may not be modified, altered or amended except in writing signed by OCWD and EMPLOYEE.

4.5 Effective Date: This Agreement shall be deemed executed by the parties as of the date first above written.

**APPROVED AS TO FORM:**

By \_\_\_\_\_  
General Counsel, OCWD

**ORANGE COUNTY WATER DISTRICT**

By \_\_\_\_\_

**President**

By \_\_\_\_\_

**General Manager**

By \_\_\_\_\_

**Employee**



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** R. Fick/B. Velasco

**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: SURPLUS OF RESEARCH & DEVELOPMENT TOOLS, INFORMATION  
SERVICE WORKSTATIONS, AND HEAVY-DUTY EQUIPMENT**

### SUMMARY

Staff have determined that certain Research & Development lab tools, Information Services workstations, and miscellaneous heavy-duty equipment are irreparable or too costly to repair and are no longer necessary for use in District operations. The items listed below were removed from service and placed in temporary storage in the warehouse until approved for disposal.

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

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

### BACKGROUND/ANALYSIS

Below is a list of items recommended for surplus. The items listed are either outdated, parts are no longer available and cannot be serviced or are inoperable.

The Research & Development tools, computer workstations, and miscellaneous heavy-duty equipment have either been replaced or have become obsolete or beyond economical repair.

Disposal of the electronic equipment, tractors, and any boats will be accomplished by selling them through an auction company, to private companies or sold for scrap.

Below is a list of the surplus items as of July 1, 2025.

### PRIOR RELEVANT BOARD ACTION(S)

N/A

## SURPLUS LIST AS OF July 1<sup>st</sup>, 2025

LOCATION	DESCRIPTION	QTY	Status	ASSET#
Warehouse	BOARD ROOM DISPLAY TVS	9	Operable	N/A
Warehouse	COMPUTER PALLET	15	Unknown	N/A
Warehouse	BIOSAFETY HOOD	1	Inoperable	N/A
Warehouse	DRIAL INSTRUMENT LASE 79111	1	Inoperable	50314
Warehouse	COLE METERING PUMP CD2520	2	Inoperable	30556
Warehouse	DRIAL FLASH LAMP 60000	2	Inoperable	N/A
Warehouse	APOLLO SS325 AUTOCLAVE	1	Inoperable	8211
Warehouse	DEWARJAR PENNINSULA LABORATORIES TOOL	1	Inoperable	8312
Warehouse	MISC PALLET OF WORKSTATION EQUIPMENT, MONITORS, KEYBOARDS, Mouses, ETC.	1	Inoperable	N/A
Warehouse	OFFICE CHAIR	1	Inoperable	N/A
Warehouse	OFFICE TABLE	1	Operable	N/A
Warehouse	SERVER RACK EQUIPMENT	1	Inoperable	N/A
Warehouse	METAL SERVER FRAME	1	Inoperable	N/A
Warehouse	MICROWAVE	1	Inoperable	N/A
Warehouse	WATER COOLER DISPENSER	1	Inoperable	N/A
Warehouse	CUMMINS POWER GENERATOR	2	Operable	N/A
Warehouse	1993 FORD F350 1 TON PICKUP	1	Operable	T-78



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** B. Lomeli/P. Bouyounes

**Budgeted:** No

Budgeted Amount: \$0

**Cost Estimate:** \$845

**Funding Source:** Reserves

**Program/ Line Item No.:** 1034.51104

**General Counsel Approval:** Yes

**Engineers/Feasibility Report:** N/A

**CEQA Compliance:** N/A

**Subject: SPLAN SOFTWARE**

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### SUMMARY

On February 19, 2025, the District entered into an agreement with SPLAN for security software services. During the onboarding process, staff discovered that the package acquired from SPLAN was based on Active Directory (AD) integration. However, OCWD requires Single Sign-On (SSO) functionality to allow employees to access the system through the WaterWeb.

Attachment: OCWD SPLAN Cloud Proposal

### RECOMMENDATION

#### RECOMMENDED BY COMMITTEE

Agendize for 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.

### BACKGROUND/ANALYSIS

#### The Challenge

As OCWD began engaging with SPLAN and coordinating training, onboarding, and testing, it was discovered that the software utilized an Active Directory (AD) system for authentication and access. However, the District's goal was to implement a more seamless and secure solution that would make it easier for employees to communicate with the guard shack regarding visitor and vendor access—while also maintaining strong cybersecurity protocols.

Integrating a Single Sign-On (SSO) solution would better align with this goal by enhancing security, improving user experience, and increasing overall productivity.

### PRIOR RELEVANT BOARD ACTION(S)

02/19/25 R22-4-51- Authorize issuance of Agreement to SPLAN, for an amount not to exceed \$7,500 for a period of one year commencing June 15, 2022.



## AGENDA ITEM SUBMITTAL

**Meeting Date:** July 10, 2025

**To:** Administration/Finance Issues Cte.  
Board of Directors

**From:** John Kennedy

**Staff Contact:** M. Patel/B. Smith

**Budgeted:** Yes

**Budgeted Amount:** \$200,000

**Cost Estimate:** \$210,000

**Funding Source:** R&R

**Program/ Line Item No.** R25051

**General Counsel Approval:** N/A

**Engineers/Feasibility Report:** N/A

### **Subject: PURCHASE IMPERIAL HEADGATES BYPASS FLOW METERS**

Accurate measurements at the Imperial Headgates are critical for managing Santa Ana River water rights, stormwater capture, and baseflow. The site has three flowmeters: one for diverted flows, and two for bypass flows that remain in the river. The bypass flowmeters are failing and require replacement to maintain accuracy and operational efficiency.

Attachment: Quote and Letter from Accurate Measurement Systems

### **RECOMMENDATION**

#### **RECOMMENDED BY COMMITTEE**

Agendize for 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.

### **BACKGROUND/ANALYSIS**

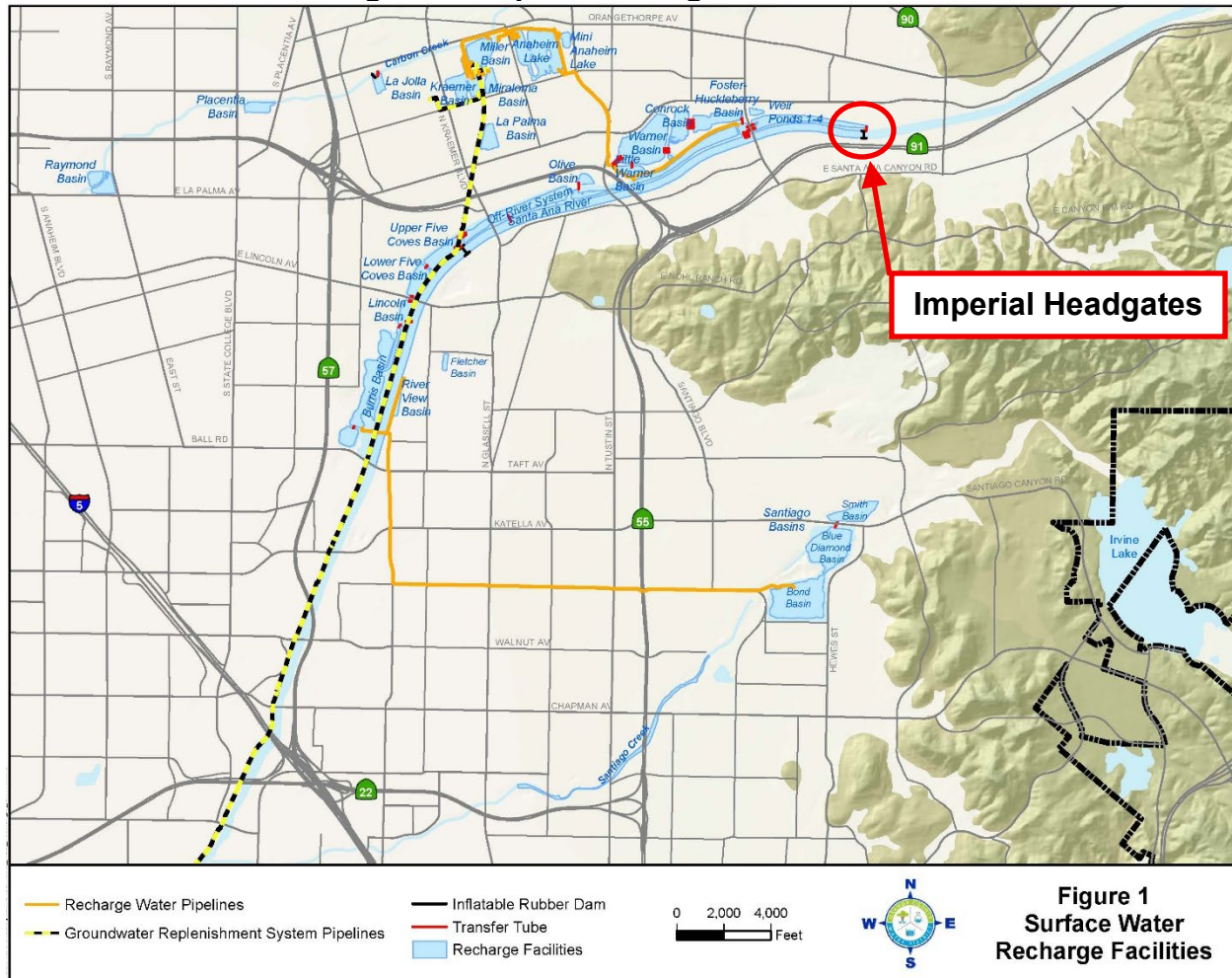
The Imperial Headgates play a vital role in managing the District's Santa Ana River water rights, stormwater capture, and baseflow operations. Precise flow measurement is essential to accurately account for both diverted water and the flows that remain in the river to satisfy regulatory requirements and operational needs. Any inaccuracies could impact water rights compliance and the District's ability to effectively manage water resources. The site's location is indicated in Figure 1.

The site has three flowmeters at this location: one for flows diverted to off-river facilities, and two for bypass flows that remain in the river. The two bypass flowmeters have become increasingly unreliable, with frequent failures that disrupt data collection and operational decisions. These meters are critical for measuring the amount of water that continues downstream past this diversion point. Inaccurate or missing data jeopardizes the District's ability to report flows accurately, track water conveyance, and maintain compliance with agreements and permits related to river operations.

Replacing these flowmeters is necessary to ensure long-term reliability, accuracy, and operational efficiency. Modern flowmeter technology offers improved durability, reduced

maintenance needs, and more consistent performance under varying flow conditions. Investing in these replacements will support the District's mission to responsibly manage water supplies while protecting its water rights and meeting environmental obligations.

**Figure 1: Imperial Headgates Location**



The Rittmeyer Open Channel Ultrasonic Flowmeter has performed exceptionally well at other District locations. This equipment has demonstrated durability in challenging river water conditions and has provided accurate measurements across a wide range of flows. To replace the two failing bypass flowmeters at the Imperial Headgates, staff obtained a quote from Accurate Measurement Systems (AMS), a trusted and long-standing vendor. AMS is the authorized distributor for Rittmeyer products and possesses extensive expertise in specifying, supplying, and supporting this specialized ultrasonic flowmeter technology. Their familiarity with the equipment, combined with a successful track record at other District facilities such as the Little Warner outflow channel ensures reliable service, technical support, and seamless integration with existing systems. AMS has provided the attached letter outlining their qualifications. District staff will assist with the removal of the existing meters and installation of the new units.

Staff recommends issuing a purchase order to AMS in the amount of \$204,095 for the procurement and installation of the new flowmeters. Additional costs related to removal and installation are anticipated at approximately \$6,000. To accommodate these expenses, staff further recommends approving a \$10,000 increase to the project budget.

**PRIOR RELEVANT BOARD ACTION(S)**

N/A





# SAWPA

**SANTA ANA WATERSHED PROJECT AUTHORITY**

11615 Sterlina Avenue. Riverside. California 92503 • (951) 354-4220

This meeting will be conducted in person at the addresses listed below. As a convenience to the public, members of the public may also participate virtually using one of the options set forth below. Any member of the public may listen to the meeting or make comments to the Commission using the call-in number or Zoom link. However, in the event there is a disruption of service which prevents the Authority from broadcasting the meeting to members of the public, the meeting will not be postponed or rescheduled but will continue without remote participation. The remote participation option is provided as a convenience to the public and is not required. Members of the public are welcome to attend the meeting in-person.

Meeting Access Via Computer (Zoom):	Meeting Access Via Telephone:
<ul style="list-style-type: none"><li>• <a href="https://sawpa.zoom.us/j/86798717869">https://sawpa.zoom.us/j/86798717869</a></li></ul>	<ul style="list-style-type: none"><li>• 1 (669) 900-6833</li></ul>
<ul style="list-style-type: none"><li>• Meeting ID: 867 9871 7869</li></ul>	<ul style="list-style-type: none"><li>• Meeting ID: 867 9871 7869</li></ul>

## **REGULAR COMMISSION MEETING TUESDAY, JULY 15, 2025 – 9:30 A.M.**

at

**Western Municipal Water District  
Board Room  
14205 Meridian Parkway  
Riverside, CA 92518**

and

601 N. Ross Street, Room 327  
Santa Ana, CA 92701

and

380 E. Vanderbilt Way  
San Bernardino, CA 92408

## **AGENDA**

- 1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Mike Gardner, Chair)**
- 2. ROLL CALL**
- 3. PUBLIC COMMENTS**

Members of the public may address the Commission on items within the jurisdiction of the Commission; however, no action may be taken on an item not appearing on the agenda unless the action is otherwise authorized by Government Code §54954.2(b).

Members of the public may make comments in-person or electronically for the Commissions' consideration by sending them to [publiccomment@sawpa.gov](mailto:publiccomment@sawpa.gov) with the subject line "Public Comment". Submit your electronic comments by 5:00 p.m. on Monday, July 14, 2025. All public comments will be provided to the Chair and may be read into the record or compiled as part of the record. Individuals have a limit of three (3) minutes to make comments and will have the opportunity when called upon by the Commission.

**4. ITEMS TO BE ADDED OR DELETED**

Pursuant to Government Code §54954.2(b), items may be added on which there is a need to take immediate action and the need for action came to the attention of the SAWPA Commission subsequent to the posting of the agenda.

**5. CONSENT CALENDAR**

All matters listed on the Consent Calendar are considered routine and non-controversial and will be acted upon by the Commission by one motion as listed below.

**A. APPROVAL OF MEETING MINUTES: JULY 1, 2025**

**Recommendation:** Approve as posted.

**6. WORKSHOP DISCUSSION AGENDA**

**A. LEGISLATIVE REPORT**

**Presenter:** Michael Boccadoro and Beth Olhasso, West Coast Advisors

**Recommendation:** Receive and file.

**7. NEW BUSINESS**

**A. APPROVAL OF GENERAL SERVICES AGREEMENT AND TASK ORDER WITH LAGERLOF LLP FOR LEGAL SERVICES (CM#2025.51)**

**Presenter:** Karen Williams

**Recommendation:** To authorize the Interim General Manager to execute the following:

1. General Services Agreement (GSA) with Lagerlof, LLP deleting Section 4.05 under Article IV, per their proposal, and
2. Task Order No. LSGK100-14 with Lagerlof LLP for an amount not to exceed \$108,900.00 to provide legal services for Fiscal Year Ending (FYE) 2026.

**B. INVESTMENT MANAGEMENT SERVICES AWARD OF CONTRACT (CM#2025.52)**

**Presenter:** Karen Williams

**Recommendation:** To authorize the Interim General Manager to execute an agreement with Chandler Asset Management for professional investment management services on behalf of the Authority.

**C. APPROVAL OF SALARY SCHEDULE (CM#2025.53)**

**Presenter:** Karen Williams

**Recommendation:** To approve the salary schedule for FY 2026 as required by CalPERS.

**8. INFORMATIONAL REPORTS**

**Recommendation:** Receive for information.

**A. CASH TRANSACTIONS REPORT – MAY 2025**

**Presenter:** Karen Williams

**B. INTER-FUND BORROWING – MAY 2025 (CM#2025.54)**

**Presenter:** Karen Williams

**C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – MAY 2025 (CM#2025.55)**

**Presenter:** Karen Williams

**D. PLANNING DEPARTMENT QUARTERLY REPORT: APRIL – JUNE 2025**

**Presenter:** Ian Achimore

**E. STATE LEGISLATIVE REPORT**

**Presenter:** Karen Williams

**F. GENERAL MANAGER REPORT**

**Presenter:** Karen Williams

**G. CHAIR'S COMMENTS/REPORT**

**H. COMMISSIONERS' COMMENTS**

**I. COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS**

**9. CLOSED SESSION**

There were no Closed Session items anticipated at the time of the posting of this agenda.

**10. ADJOURNMENT**

**PLEASE NOTE:**

Americans with Disabilities Act: If you require any special disability related accommodations to participate in this meeting, call (951) 354-4220 or email [svilla@sawpa.gov](mailto:svilla@sawpa.gov) 48-hour notification prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility for this meeting. Requests should specify the nature of the disability and the type of accommodation requested.

Materials related to an item on this agenda submitted to the Commission after distribution of the agenda packet are available for public inspection during normal business hours at the SAWPA office, 11615 Sterling Avenue, Riverside, and available at [www.sawpa.gov](http://www.sawpa.gov), subject to staff's ability to post documents prior to the meeting.

**Declaration of Posting**

I, Sara Villa, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on July 10, 2025, a copy of this agenda has been uploaded to the SAWPA website at [www.sawpa.gov](http://www.sawpa.gov) and posted at the following locations: SAWPA's office at 11615 Sterling Avenue, Riverside, CA 92503 | WMWD's Office at 14205 Meridian Parkway, Riverside, CA 92518 | 601 N. Ross Street, Room 327, Santa Ana, CA 92701 | 380 E. Vanderbilt Way, San Bernardino, CA 92408.

**2025 SAWPA Commission Meetings/Events**

First and Third Tuesday of the Month

(NOTE: All meetings begin at 9:30 a.m., and are held at SAWPA, unless otherwise noticed.)

<b>January</b> 1/7/25 <del>Commission Workshop</del> [cancelled] 1/21/25     Regular Commission Meeting	<b>February</b> 2/4/25      Commission Workshop 2/18/25     Regular Commission Meeting
<b>March</b> 3/4/25      Commission Workshop 3/18/25     Regular Commission Meeting	<b>April</b> 4/1/25      Commission Workshop 4/15/25     Regular Commission Meeting
<b>May</b> 5/6/25      Commission Workshop 5/20/25     Regular Commission Meeting - <b>IEUA</b> 5/13 – 5/15/25 ACWA Spring Conference, Monterey, CA	<b>June</b> 6/3/25      Commission Workshop - <b>EMWD</b> 6/17/25     Regular Commission Meeting - <b>EMWD</b>
<b>July</b> 7/1/25      Commission Workshop - <b>WMWD</b> 7/15/25     Regular Commission Meeting - <b>WMWD</b>	<b>August</b> 8/5/25      Commission Workshop - <b>SBVMWD</b> 8/19/25     Regular Commission Meeting - <b>SBVMWD</b>
<b>September</b> 9/2/25      Commission Workshop 9/16/25     Regular Commission Meeting	<b>October</b> 10/7/25     Commission Workshop 10/21/25    Regular Commission Meeting
<b>November</b> 11/4/25     Commission Workshop 11/18/25    Regular Commission Meeting	<b>December</b> 12/2/25     Commission Workshop 12/16/25    Regular Commission Meeting 12/2 – 12/4/25 ACWA Fall Conference, San Diego, CA

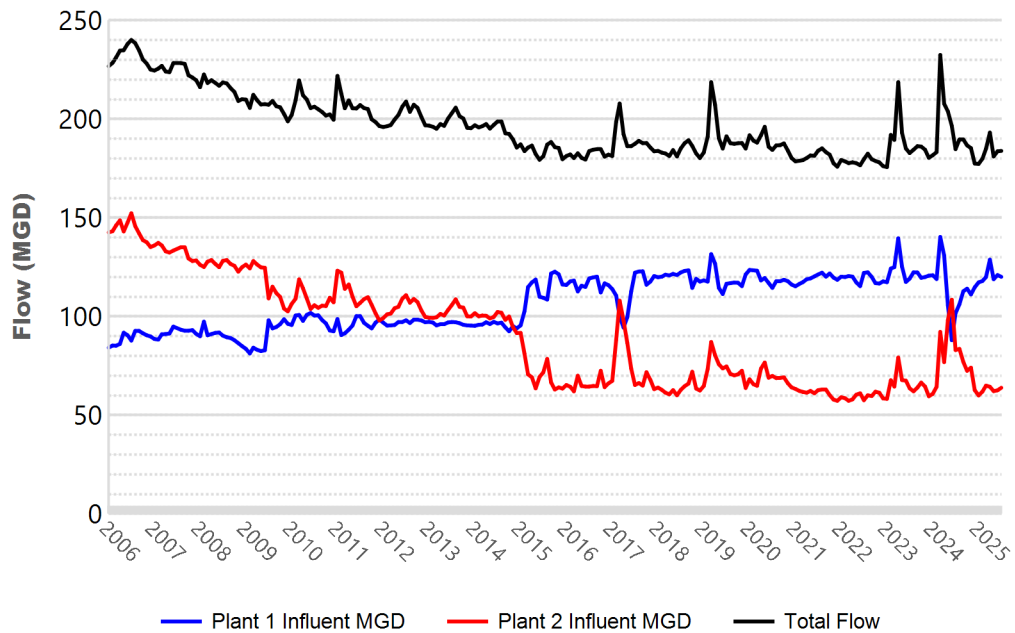


# WATER RESOURCES SUMMARY

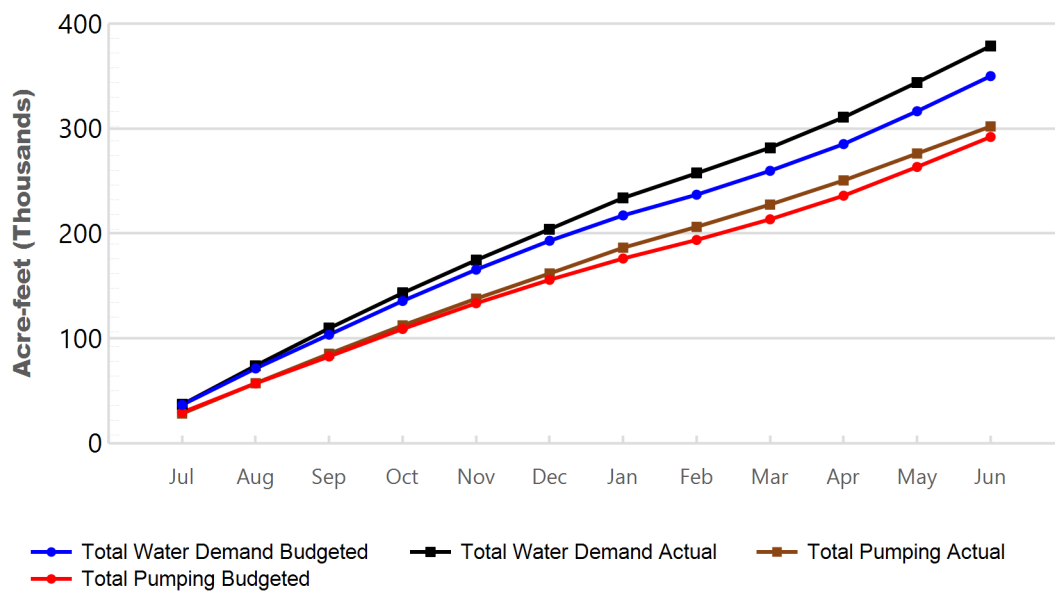
## June 2025

INFLOWS & OUTFLOWS (acre-feet)	Total for Month	Year to Date - This Year      Last Year	
<b>BASIN SUPPLIES</b>			
Water Purchases from MWD (excludes In Lieu)	0	13	7
SAR & Santiago Creek Flows (accounts for storage to/from recharge facilities)	8,527	134,814	321,266
GWRS Water to Forebay	6,379	88,069	82,285
GWRS Water to Mid-Basin Injection Wells	559	6,950	7,150
GWRS Water to Talbert Barrier	1,296	18,087	17,185
OC-44 and F. Valley Water to Talbert Barrier	3	13	19
Alamitos Barrier Water	217	2,168	2,114
Incidental Recharge (estimated)	1,200	19,500	28,258
Evaporation from Recharge Basins	(358)	(3,329)	(4,190)
River Flow Lost to Ocean	0	(2,020)	(117,673)
<b>Total Groundwater Recharge</b>	<b>17,823</b>	<b>264,266</b>	<b>336,421</b>
<b>GROUNDWATER PRODUCTION</b>	<b>25,822</b>	<b>302,005</b>	<b>280,421</b>
<b>BASIN BALANCE</b>			
Change in Groundwater Storage	(7,999)	(37,739)	56,000
Accumulated Overdraft	----	170,745	133,004
<b>OCWD IN LIEU PURCHASES (MWD CYCLIC STORAGE)</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>OTHER KEY INFORMATION</b>			
1. MWD Water Deliveries to Producers	6,960	55,393	55,806
2. Achieved Basin Production Percentage (Current BPP - 85%)	78.8 %	84.5 %	83.4 %
3. Total Water Demand	34,634	378,645	356,133
4. Total GWRS Production	8,237	113,152	106,670
5. Green Acres Project Water	404	3,888	3,251
6. SAR Water Quality			
- Total Dissolved Solids (TDS) of SAR below Prado Dam (ppm)	692	----	738
- Total Nitrogen of SAR below Prado Dam (ppm)	4.4	----	4.1
7. Month-End Water Storage Behind Prado Dam	0	----	2
8. Month-End Water Storage in Recharge Facilities	10,139	----	18,482
9. Water Storage Change in Recharge Facilities	(2,463)	(8,343)	(2,768)
10. Total Artificial Recharge	16,623	244,766	308,163
11. Monthly Mean Temperature at Santa Ana Fire Station	71 °F	----	71.1 °F
12. Rainfall at FHQ (inches)	0.01	6.66	20.95

## Orange County Sanitation District Influent Flows Report

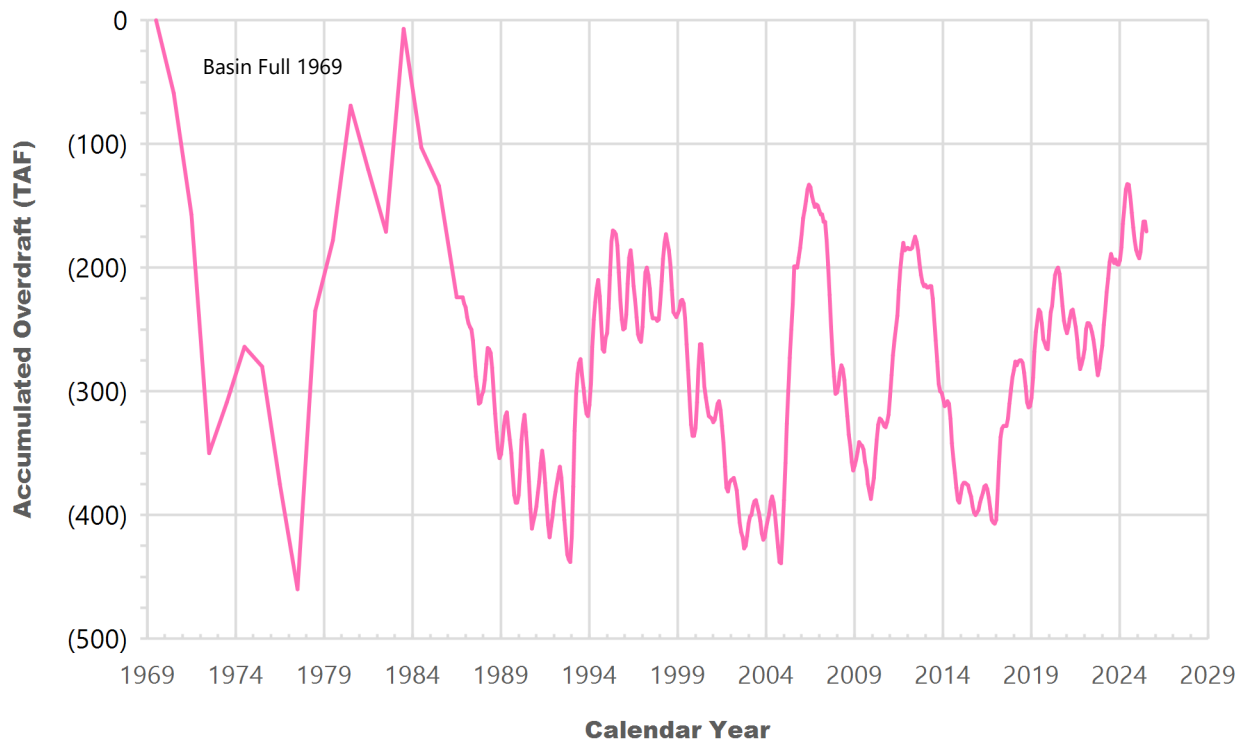


## 2024-25 Water Demands/Groundwater Pumping/RA Revenue Report

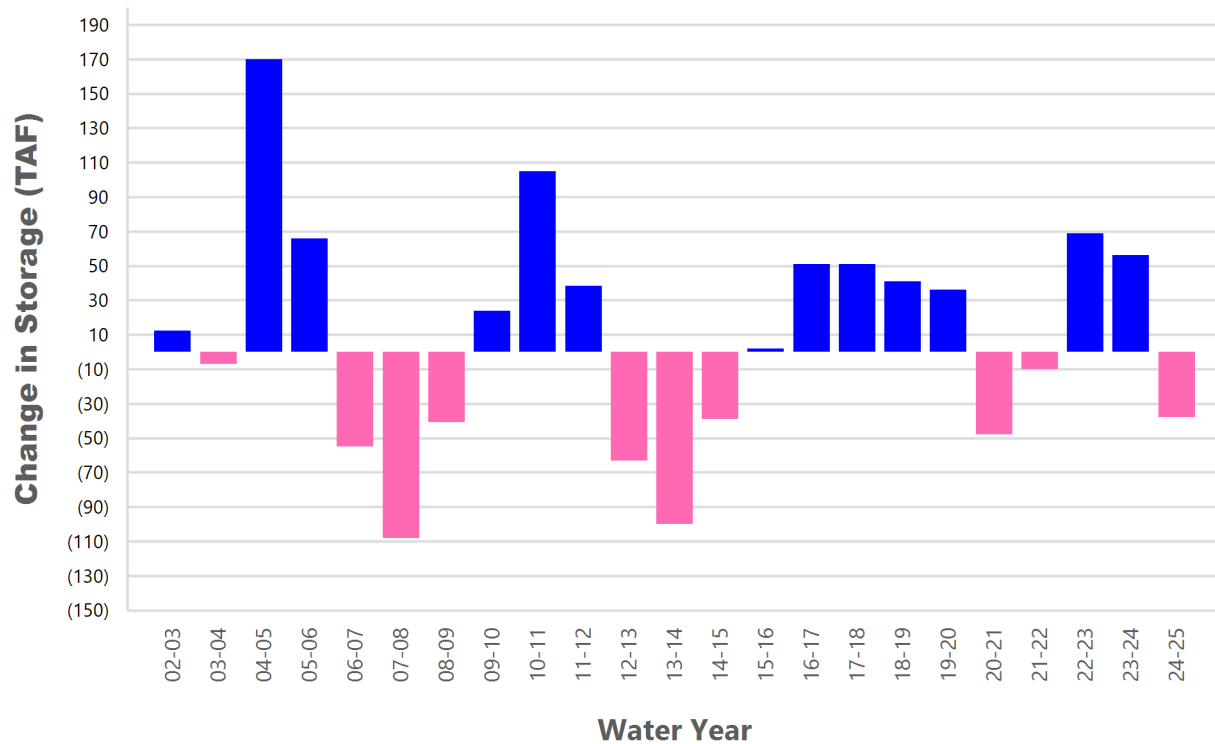


	Monthly		Accumulated Total for the Year			
	Budget	Actual	Budget	Actual	Difference	Percent
Total Water Demand	33,500	34,634	350,000	378,645	28,645	108.18 %
Total Pumping	28,600	25,822	292,000	302,005	10,005	103.43 %
RA Revenue	\$19,676,800	\$17,765,536	\$200,896,000	\$207,779,440	\$6,883,440	103.43 %

## Accumulated Overdraft



## YTD Change in Groundwater Storage in OCWD



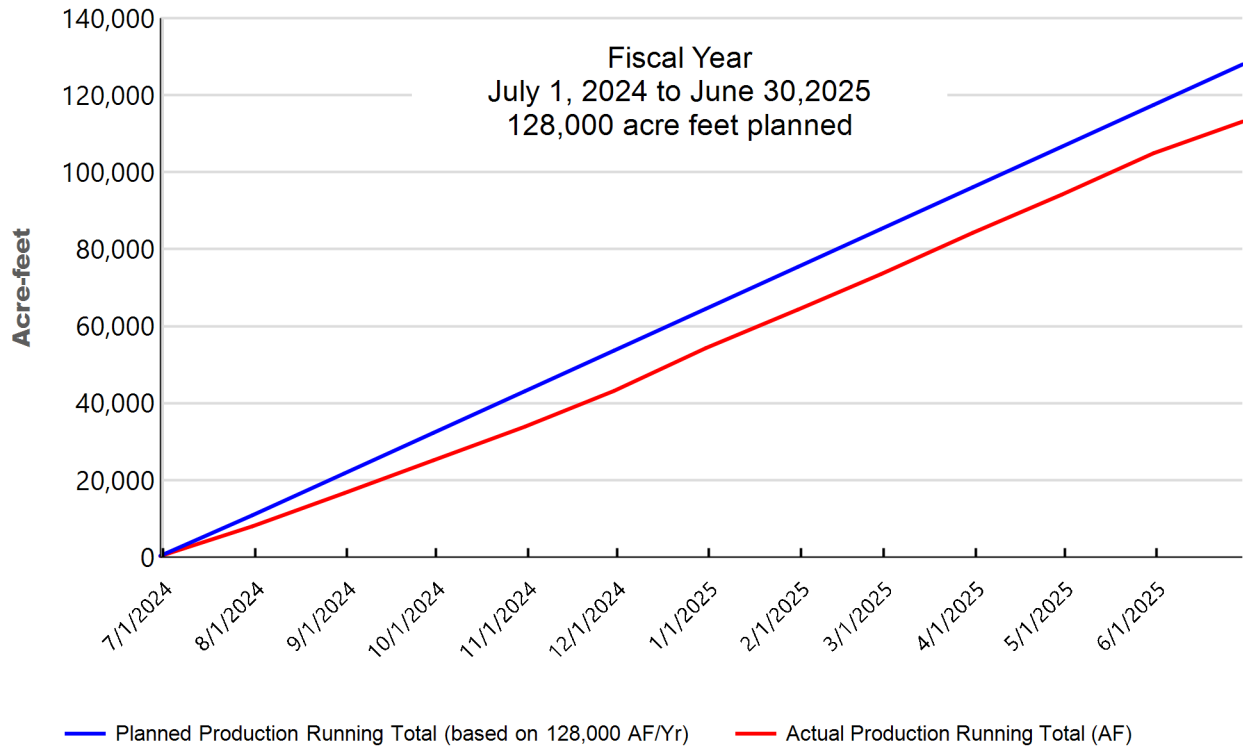
# PRODUCERS WATER USAGE SUMMARY

## June 2025

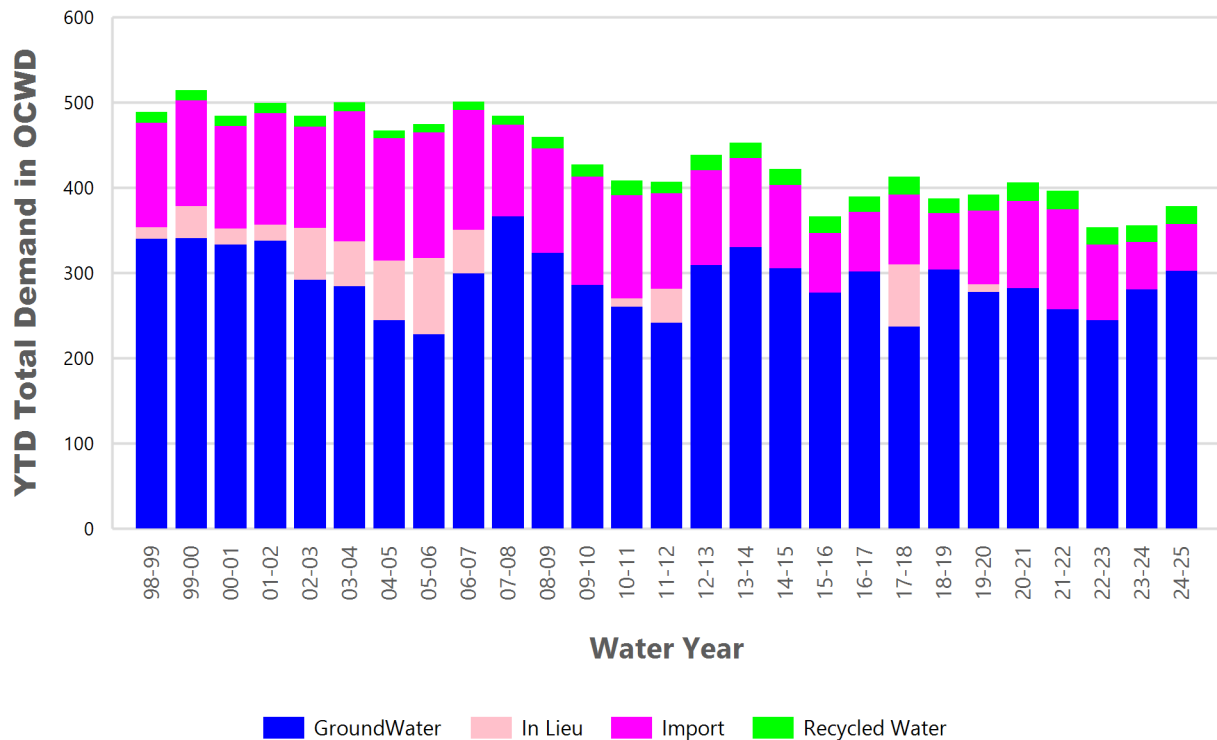
(units are acre-feet, unless percentage)

WATER AGENCY	Ground water	In Lieu	Reclaimed Water	Total Import	Total Demand	2024-25 YTD Demand	2023-24 YTD Demand	YTD % Diff Demand	Jun 2025 BPP	2024-25 YTD BPP	2023-24 YTD BPP
Anaheim	4,217	0	0	1,092	5,309	56,269	53,361	105 %	79.4 %	82.4 %	63.4 %
Buena Park	1,164	0	0	7	1,171	12,761	11,779	108 %	99.4 %	90.7 %	94.4 %
East Orange County	170	0	0	0	170	1,930	778	248 %	100 %	100 %	8 %
Fountain Valley	782	0	131	0	913	9,867	9,038	109 %	100 %	100 %	100 %
Fullerton	856	0	0	1,174	2,029	21,989	20,233	109 %	42.2 %	63.6 %	76.5 %
Garden Grove	1,394	0	0	492	1,886	21,348	20,651	103 %	73.9 %	91.2 %	100 %
Golden State	931	0	0	1,136	2,067	22,484	20,543	109 %	45.1 %	64 %	64.4 %
West OC System	592	-	-	642	1,234	13,481	12,675	106 %	na	na	na
East OC System	340	-	-	494	833	9,003	7,868	114 %	na	na	na
Huntington Beach	1,945	0	0	403	2,348	25,120	23,551	107 %	82.9 %	87.4 %	85.8 %
Irvine Ranch	3,812	0	1,579	1	5,392	59,935	61,233	98 %	100 %	98.8 %	99.7 %
DRWF Clear	2,300	-	-	-	2,300	24,783	27,711	89 %	na	na	na
DRWF Color	720	-	-	-	720	8,320	8,101	103 %	na	na	na
Laguna Beach	0	0	0	230	230	3,130	2,990	105 %	0 %	0 %	0 %
La Palma	145	0	0	6	152	1,658	1,592	104 %	95.7 %	97.1 %	99.9 %
Mesa Water (MW)	1,421	0	78	0	1,499	16,470	15,588	106 %	100 %	100 %	100 %
MW Clear	1,140	-	-	-	1,140	13,319	12,647	105 %	na	na	na
MW Amber	281	-	-	-	281	2,348	2,213	106 %	na	na	na
Newport Beach	819	0	47	434	1,300	13,890	12,908	108 %	65.4 %	84.4 %	78.4 %
Orange	1,452	0	0	830	2,282	25,214	22,943	110 %	63.6 %	78.3 %	86.9 %
OCWD (GAP)	146	0	0	0	146	1,516	1,635	93 %	100 %	100 %	100 %
Santa Ana	2,500	0	18	300	2,818	32,842	31,022	106 %	89.3 %	87.8 %	86.7 %
Seal Beach	374	0	0	0	375	3,937	2,976	132 %	99.9 %	90.3 %	78.7 %
Serrano	131	0	0	142	273	2,660	2,277	117 %	48.1 %	51 %	56.2 %
Tustin	593	0	0	380	973	9,334	9,643	97 %	61 %	63.7 %	71.6 %
Westminster	915	0	0	0	915	10,424	9,844	106 %	100 %	100 %	100 %
Yorba Linda	1,478	0	0	326	1,805	19,090	16,884	113 %	81.9 %	85.5 %	87.5 %
<b>SUBTOTAL</b>	<b>25,248</b>	<b>0</b>	<b>1,852</b>	<b>6,951</b>	<b>34,051</b>	<b>371,867</b>	<b>351,471</b>	<b>106 %</b>	<b>78.4 %</b>	<b>84.2 %</b>	<b>83.2 %</b>
Other Producers (Est ~2% of Subtotal)	573	0	0	9	582	6,778	4,662	145 %			
<b>TOTAL</b>	<b>25,822</b>	<b>0</b>	<b>1,852</b>	<b>6,960</b>	<b>34,634</b>	<b>378,645</b>	<b>356,133</b>	<b>106 %</b>	<b>78.8 %</b>	<b>84.5 %</b>	<b>83.4 %</b>
OCWD (Talbert Barrier)	0		1,296	0	1,296	18,087	17,185				
OCSD (GAP)	na		131	na	131	1,061	970				

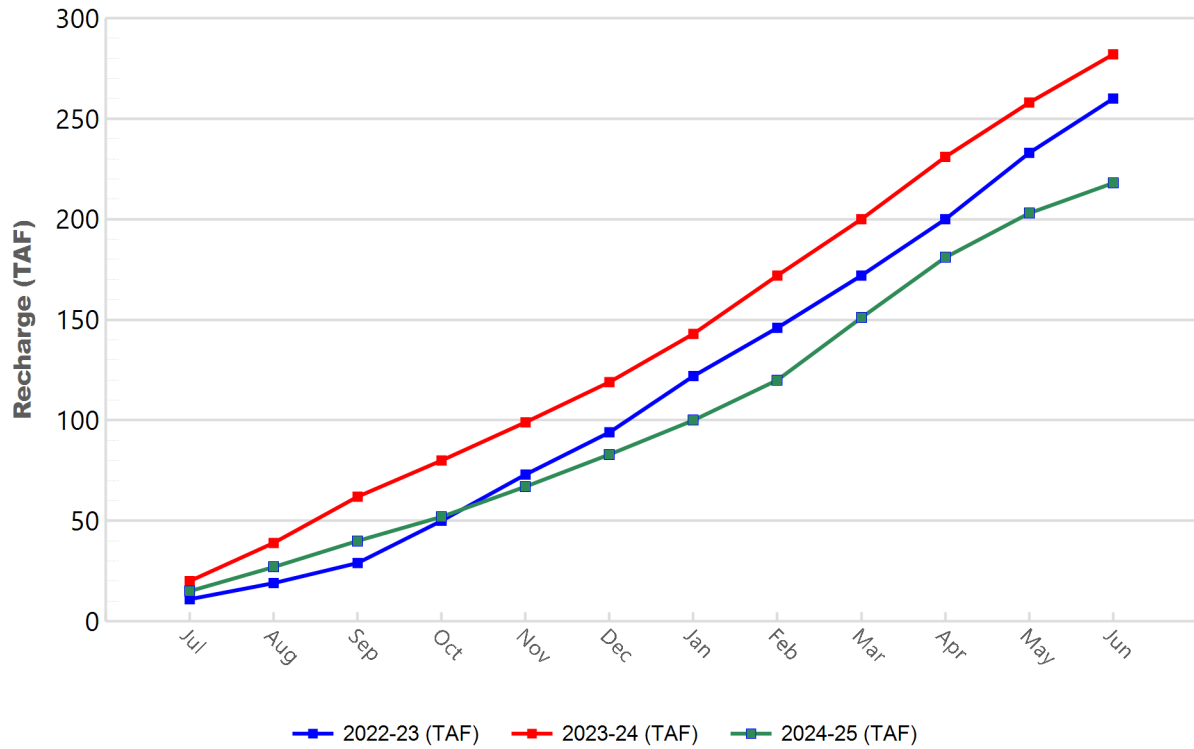
## GWRS Actual Production to Target Production



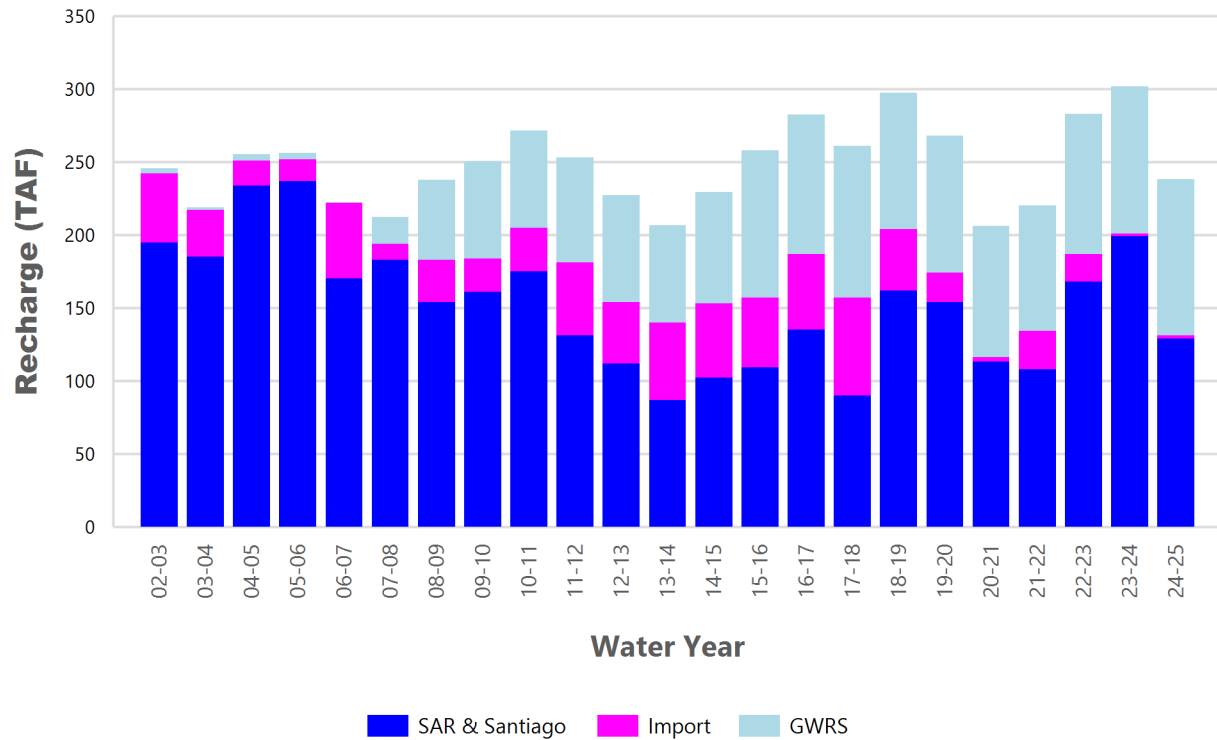
## YTD Total Demand in OCWD



### Annual Forebay Recharge



### YTD Artificial Recharge by OCWD



# RECHARGE AREAS REPORT

June 2025

	Percolation (AF)	Remarks
RIVER SYSTEM	5,232	88 cfs per day average perc
DESILTING SYSTEM	na	SAR
OFF-RIVER SYSTEM	258	SAR
WARNER SYSTEM	733	SAR
OLIVE BASIN	na	Passive System
ANAHEIM LAKE	0	
MINI-ANA LAKE	0	
MILLER BASIN	445	GWRS
KRAEMER BASIN	359	GWRS
LA PALMA BASIN	3,466	GWRS
MIRALOMA BASIN	1,989	GWRS
LA JOLLA BASIN	0	
PLACENTIA BASIN	44	
RAYMOND BASIN	157	SAR
FIVE COVES BASIN	na	SAR
BURRIS BASIN	910	SAR, Barge Pumping
RIVER VIEW BASIN	181	SAR, Barge Pumping
FLETCHER BASIN	53	SAR, Barge Pumping
SANTIAGO BASINS	414	SAR
SANTIAGO CREEK	305	SAR, Barge Pumping
<b>TOTALS</b>	<b>14,548</b>	
<b>5-YR AVERAGE</b>	<b>17,961</b>	

FLOWS TO RECHARGE AREAS (AF)	
Imperial Headgates (estimated)	6,033
GWRS	6,379
OC-28 (MWD)	0
OC-28a (MWD)	0
OC-59	0
Est'd local Forebay inflow below Imperial	0
Est'd local Santiago inflow (estimated)	30
Irvine lake releases (OC-13 MWD)	0
Villa Park Dam releases (estimated)	0
Precip at Warner Basin (inches)	0.01
Precip direct to open water surfaces	1
<b>TOTAL INFLOW</b>	<b>12,443</b>

LOSSES FROM RECHARGE AREAS (AF)	
Est'd SAR flow past Chapman Ave.	0
Est'd Santiago Cr. flow to SAR	0
Est'd flows past Raymond Basin	0
Calc'd evap (inches) Estimated	6.27
Est'd evaporative losses	358
<b>TOTAL LOSSES</b>	<b>358</b>

STORAGE CHANGES (AF)			
Facility	Begin	End	Net
Deep basins	6,681	5,832	-849
Santiago Pits	5,921	4,308	-1,613
River			
Off-river			
Irvine Lake			
<b>TOTAL</b>	<b>12,602</b>	<b>10,139</b>	<b>-2,463</b>

SUMMARY (AF)	
TOTAL INFLOW	12,443
TOTAL LOSSES	358
STORAGE CHANGE	-2,463
CALC'D PERCOLATION	14,548

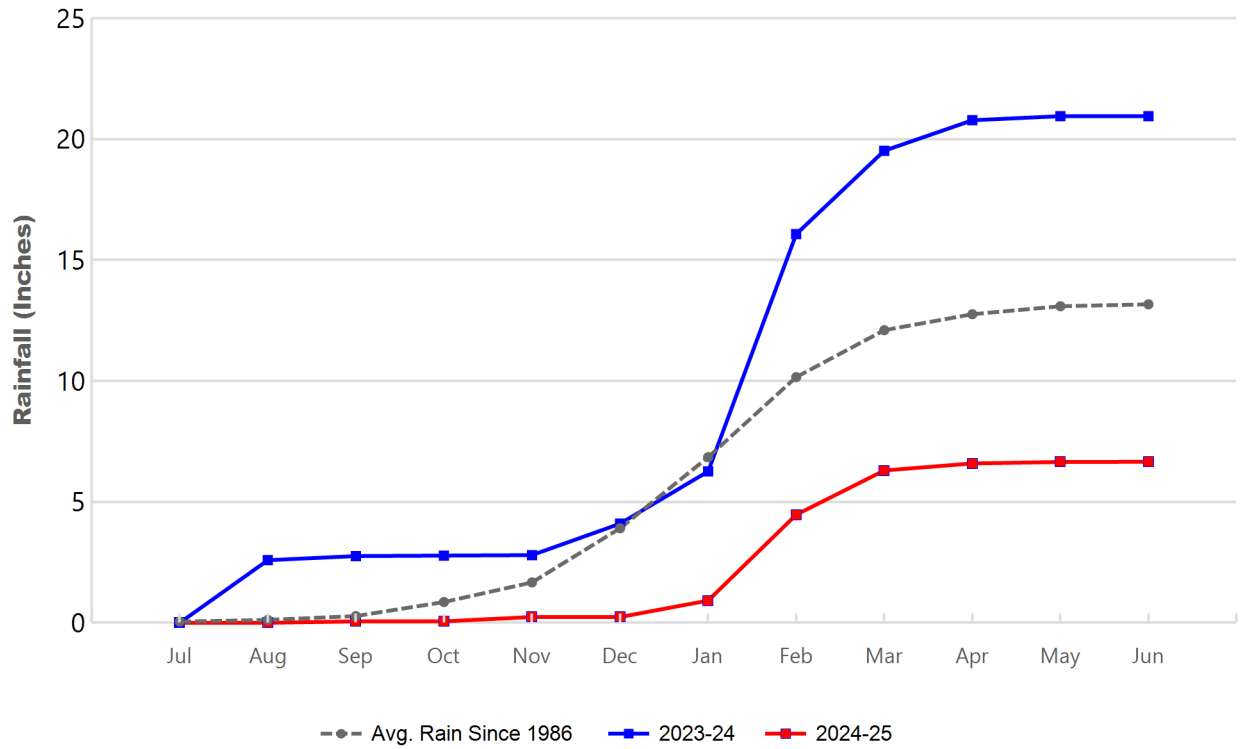
## DEEP BASINS MONTHLY STATUS

**June 2025**

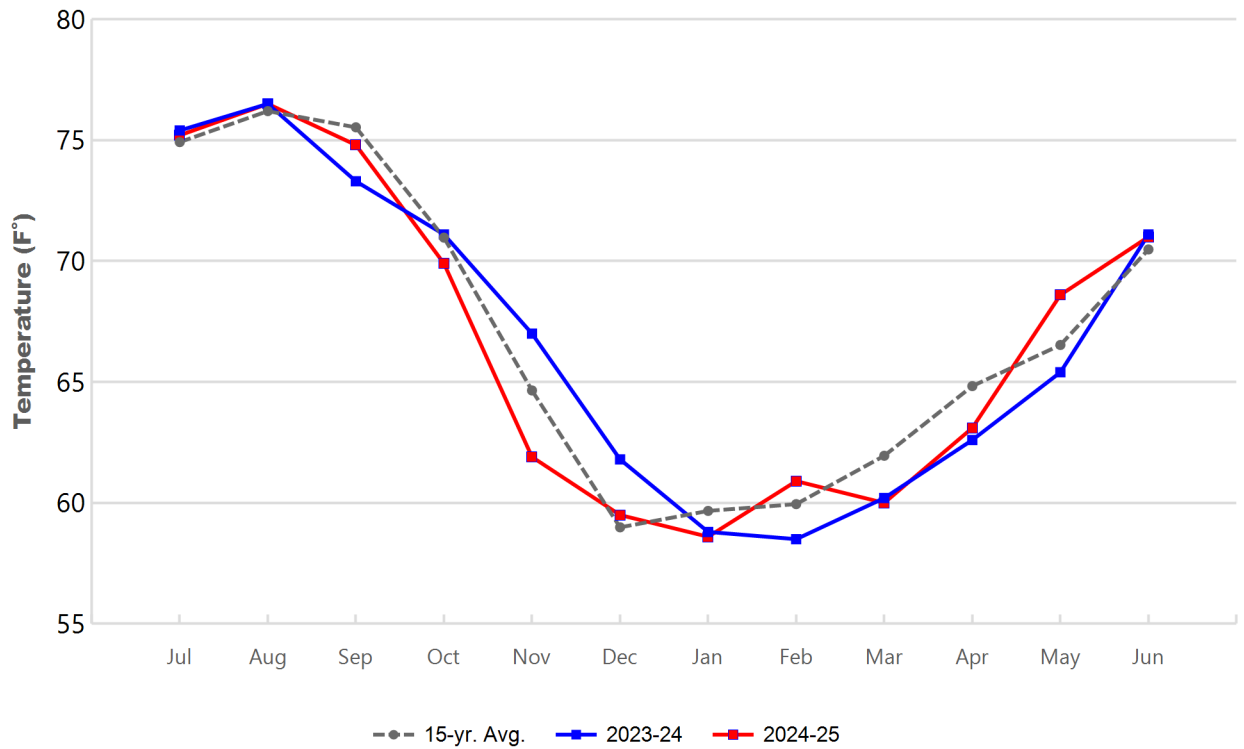
(values in acre-feet)

<i>Facility</i>	<i>Storage Start</i>	<i>Storage End</i>	<i>Maximum Storage</i>	<i>Total Perc</i>	<i>Max Perc</i>	<i>Avg Perc</i>	<i>Avg W.S. Elev</i>
Desilting Ponds	200	30	252	na	na	na	na
Fos-Huckleberry	522	522	628	na	na	na	na
Conrock Basin	548	547	661	na	na	na	na
Warner Basins	2,439	2,491	2,900	733	na	na	233
Olive Pit	0	0	95	na	na	na	192
Anaheim Lake	0	0	2,300	0	0	0	168
Mini-Anaheim Lk	0	0	10	0	0	0	220
Miller Basin	44	13	350	445	44	15	202
Kraemer Basin	0	0	1,055	359	36	12	166
La Palma Basin	99	96	101	3,466	155	116	217
Miraloma Basin	34	34	53	1,989	103	66	217
La Jolla Basin	0	0	20	0	0	0	200
Placentia Basin	46	0	260	44	6	2	157
Raymond Basin	248	0	260	157	13	5	151
Five Coves Basins	0	0	329	na	na	na	na
Burris Pit	2,477	2,094	2,500	910	36	31	170
River View Basin	10	5	8	181	9	6	189
Fletcher Basin	14	0	15	53	55	2	188
Santiago (Bond)	4,191	3,210	8,312	414	29	14	226
Santiago (Blu Dia)	1,730	1,098	5,259	-	-	-	-
Totals	12,602	10,139	25,367	8,752			
Prado Dam	1	0	25,374				

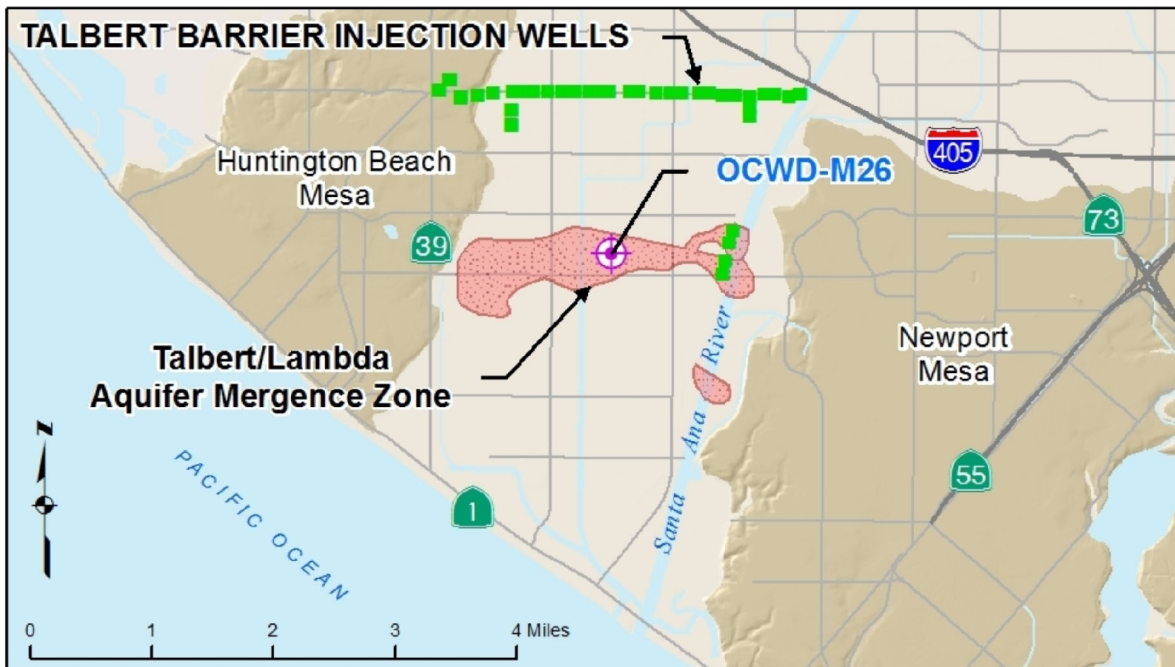
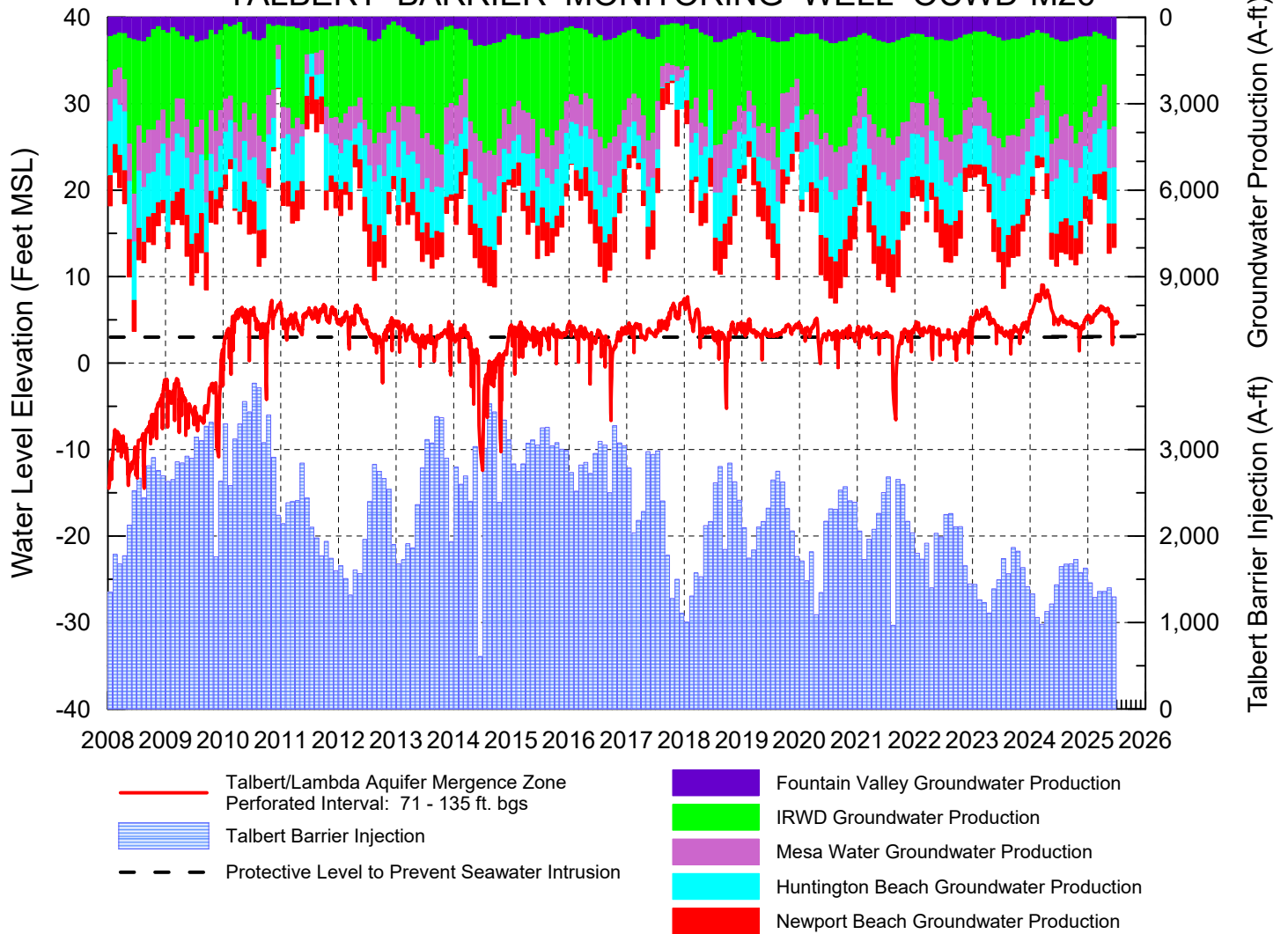
### Cumulative Anaheim Field HQ Rainfall



### Temperature at Santa Ana Fire Station



# TALBERT BARRIER MONITORING WELL OCWD-M26





ACTION AGENDA  
PROPERTY MANAGEMENT COMMITTEE MEETING  
Friday, June 27, 2025, 12:00 p.m. Conference Room C-2

<b><u>ROLL CALL</u></b> Steve Sheldon Natalie Meeks Fred Jung Roger Yoh Cathy Green <u>Alternates</u> Dina Nguyen (absent) Valerie Amezcua Van Tran Erik Weigand Denis Bilodeau	Quorum of Board: Yes  Quorum of Cte: Yes
<b><u>CONSENT CALENDAR (ITEM NOS. 1-3)</u></b>	
1. MINUTES OF PROPERTY MANAGEMENT COMMITTEE MEETING HELD MAY 9, 2025  RECOMMENDATION: Approve minutes as presented	Approved
2. AMENDMENT TO DUCK HUNTING LEASE WITH PRADO BASIN DUCK CLUB  RECOMMENDATION: Agendize for July 16 Board meeting: Approve and authorize execution of Amendment Twenty to the lease with Prado Basin Duck Club to extend the duck hunting concession on District property in the Prado Basin for the 2025-26 season, with a new expiration date of June 30, 2026	Approved
3. LICENSE AGREEMENT WITH USACE FOR INSTALLATION OF WATER LEVEL SENSORS/DATALOGGERS IN THE PRADO BASIN  RECOMMENDATION: Agendize for July 16 Board meeting: Authorize the General Manager to execute a 5-year license agreement with USACE for datalogger installation in the Prado Basin	Approved
<b><u>MATTER FOR CONSIDERATION</u></b>	
4. AMENDMENT TO DUCK HUNTING LEASE AND CONSENT TO PRADO POND MAINTENANCE WITH ELAINE RAAHAUGE D.B.A. MIKE RAAHAUGE'S SHOOTING ENTERPRISES  RECOMMENDATION: Agendize for July 16 Board meeting: Approve and authorize execution of Amendment Twenty-Four to Lease and Consent to Prado Pond Maintenance with Elaine Raahauge, d.b.a. Mike Raahauge Shooting Enterprises (MRSE) to extend the duck hunting concession on District property in the Prado Basin for the 2025-26 season, with a new expiration date of June 30, 2026, and allows MRSE to perform maintenance to the Prado Ponds	Approved

<b>INFORMATIONAL ITEMS</b>	
5. STATUS UPDATE ON THE CITY OF ANAHEIM PROPOSED OC RIVER WALK PROJECT	Informational
6. STATUS UPDATE REGARDING THE DISTRICT'S IMPERIAL HIGHWAY PROPERTY	Informational
7. STATUS UPDATE ON PLANNING OF IN-PLACE REMEDIATION FOR THE PRADO LEAD REMEDIATION PROJECT	Informational
<b>CHAIR DIRECTION AS TO ITEMS TO AGENDIZE AS MATTERS FOR CONSIDERATION AT THE JULY 16 BOARD MEETING</b>	All items on consent
<b>ADJOURNMENT</b>	<b>12:23 p.m.</b>

ACTION AGENDA  
WATER ISSUES COMMITTEE MEETING  
**Wednesday, July 9, 2025 12:00 p.m.**

<b>ROLL CALL</b> Cathy Green Erik Weigand Roger Yoh Van Tran Dina Nguyen (absent)  <b>Alternates</b> Valerie Amezcua Fred Jung (arrived at 12:10 p.m.) Natalie Meeks Steve Sheldon (arrived at 12:20) Denis Bilodeau	Quorum of Cte: <b>Yes</b> Quorum of Board: <b>Yes</b>
<b>CONSENT CALENDAR (ITEMS NO. 1 – 6)</b>	
1. MINUTES OF WATER ISSUES COMMITTEE MEETING HELD JUNE 11, 2025  RECOMMENDATION: Approve minutes as presented	Approved
2. AUTHORIZE AMENDMENT NO. 1 TO SANTA ANA WATERSHED ASSOCIATION AGREEMENT NO. 1369  RECOMMENDATION: Agendize for July 16 Board Meeting: Authorize Amendment No. 1 to Agreement No. 1369 to fund continued Arundo removal efforts for an amount of \$100,000	Approved
3. AMENDMENT NO. 5 TO AGREEMENT WITH TETRA TECH FOR SANTIAGO PUMP STATION MODIFICATIONS PROJECT DESIGN AND CONSTRUCTION SUPPORT SERVICES AND NOTICE INVITING BIDS  RECOMMENDATION: Agendize for July 16 Board meeting: <ol style="list-style-type: none"> <li>1. Authorize Amendment No. 5 to Agreement No. 1336 with Tetra Tech for an amount not to exceed \$150,000 for additional design services for the Santiago Pump Station Modifications Project Design and Construction Support Services</li> <li>2. Authorize publication of Notice Inviting Bids for Contract No. SB-2025-2, Santiago Pump Station Modifications</li> </ol>	Approved
4. RATIFICATION OF ACCESS AGREEMENTS FOR EXISTING MONITORING WELL SITES FOR FIRST HALF OF 2025  RECOMMENDATION: Agendize for July 16 Board meeting: Ratify execution of well access agreements issued to OCWD for the period of January 1 through June 30, 2025 for a total cost of \$13,923	Approved
5. PURCHASE ORDERS TO AB SCIEX LLC FOR MULTI-YEAR SERVICE SUPPORT AGREEMENTS TO COVER LAB LIQUID CHROMATOGRAPH / MASS SPECTROMETERS  RECOMMENDATION: Agendize for July 16 Board meeting: Authorize issuance of Purchase Order to SCIEX in the amount of \$151,736 for support service agreements for FY25-26, up to \$155,529 for FY26-27, and up to \$159,417 for FY27-28	Approved
6. REQUEST FOR PROPOSALS FOR INJECTION WELL REDEVELOPMENT SERVICES  RECOMMENDATION: Agendize for July 16 Board meeting: Authorize issuance of a Request for Proposals for services to redevelop Talbert Barrier and Mid-Basin Injection Wells	Approved
<b>END OF CONSENT CALENDAR</b>	

<b>MATTERS FOR CONSIDERATION</b>	
7. AGREEMENT TO YELLOW JACKET DRILLING, INC. FOR SOIL BORINGS AT ANAHEIM LAKE (IFQ-24-002)  RECOMMENDATION: Agendize for July 16 Board meeting: Authorize issuance of a Service Agreement with Yellow Jacket Drilling, Inc. to drill soil borings at Anaheim Lake using the sonic drilling method for an amount not to exceed \$62,000	Approved
8. AUTHORIZE AGREEMENT WITH HAZEN AND SAWYER FOR DEVELOPMENT OF POWER BI DASHBOARD FOR RO TRAINS A, B, AND C  RECOMMENDATION: Agendize for July 16 Board meeting: Authorize issuance of an agreement with Hazen and Sawyer in the amount of \$60,000 for development of a Power BI dashboard to support monitoring and analysis of membrane system performance in RO Trains A, B, and C	Approved
<b>INFORMATIONAL ITEMS</b>	
EMERGENCY WATER SUPPLIES TO SOUTH ORANGE COUNTY UPDATE	Informational
<b>CHAIR DIRECTION AS TO ITEMS IF ANY TO BE AGENDIZED AS MATTERS FOR CONSIDERATION AT THE JULY 16 BOARD MEETING</b>	<b>All items on Consent</b>
<b>ADJOURNMENT</b>	<b>12:29 p.m.</b>

ACTION AGENDA  
ADMINISTRATION/FINANCE ISSUES COMMITTEE MEETING  
Thursday, July 10, 2025, 12:00 p.m.

<p><b>ROLL CALL</b>  Roger Yoh  Valerie Amezcua  Dina Nguyen (arrived 12:15 p.m.)  Fred Jung  Cathy Green</p> <p><u>Alternates</u>  Erik Weigand  Van Tran  Natalie Meeks (absent)  Steve Sheldon (absent)  Denis Bilodeau (arrived 12:03 p.m.)</p>	<p>Quorum of Cte: <b>Yes</b></p> <p>Quorum of Board: <b>Yes</b></p>
<b>CONSENT CALENDAR (ITEMS NO. 1 – 12)</b>	
<p>1. MINUTES OF ADMINISTRATION/FINANCE ISSUES COMMITTEE MEETING HELD JUNE 12, 2025</p> <p>RECOMMENDATION: Approve minutes as presented</p>	<p>Approved</p>
<p>2. MONTHLY CASH CONTROL REPORTS</p> <p>RECOMMENDATION: Agendize for July 16 Board meeting: Receive and file Summary Cash and Cash Equivalents Control Reports dated June 30, 2025</p>	<p>Approved</p>
<p>3. INVESTMENT PORTFOLIO HOLDINGS REPORT</p> <p>RECOMMENDATION: Agendize for July 16 Board meeting: Receive and file the Investment Portfolio Holdings Reports dated June 30, 2025</p>	<p>Approved</p>
<p>4. AGREEMENT TO LILLESTRAND LEADERSHIP CONSULTING FOR STAFF LEADERSHIP DEVELOPMENT</p> <p>RECOMMENDATION: Agendize for 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</p>	<p>Approved</p>
<p>5. RENEWED MEMBERSHIP PARTICIPATION IN THE NATIONAL WATER RESEARCH INSTITUTE (NWRI)</p> <p>RECOMMENDATION: Agendize for 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</p>	<p>Approved</p>
<p>6. PURCHASE F-150 TRUCK FROM VILLA FORD OF ORANGE TO REPLACE T-132</p> <p>RECOMMENDATION: Agendize for 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</p>	<p>Approved</p>
<p>7. PURCHASE F-150 TRUCK FROM VILLA FORD OF ORANGE TO REPLACE T-138</p> <p>RECOMMENDATION: Agendize for 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&amp;R account R25037</p>	<p>Approved</p>
<p>8. PURCHASE F-150 TRUCK FROM VILLA FORD OF ORANGE TO REPLACE T-143</p>	<p>Approved</p>

RECOMMENDATION: Agendize for 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  RECOMMENDATION: Agendize for July 16 Board meeting: Authorize issuance of Purchase Order to ARI Phoenix for \$80,000 to purchase mobile lift system	Approved
10. LIMITED-TERM EMPLOYMENT AGREEMENT FOR POSTDOCTORAL RESEARCH ASSOCIATE  RECOMMENDATION: Agendize for 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	Approved
11. SURPLUS OF RESEARCH & DEVELOPMENT TOOLS, INFORMATION SERVICE WORKSTATIONS, AND HEAVY-DUTY EQUIPMENT  RECOMMENDATION: Agendize for July 16 Board meeting: Declare items on Surplus List as of July 1, 2025, surplus and authorize the sale and disposal thereof	Approved
12. SPLAN SOFTWARE  RECOMMENDATION: Agendize for 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	Approved
<b>MATTER FOR CONSIDERATION</b>	
13. PURCHASE IMPERIAL HEADGATES BYPASS FLOW METERS  RECOMMENDATION: Agendize for 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	Approved
<b>INFORMATIONAL ITEM</b>	
14. MONTHLY CASH DISBURSEMENTS REPORT	Informational
<b>CHAIR DIRECTION AS TO WHICH ITEMS IF ANY TO BE AGENDIZED AS MATTERS FOR CONSIDERATION AT JULY 16 BOARD MEETING</b>	All items on consent
<b>ADJOURNMENT</b>	<b>12:26 p.m.</b>