

AGENDA
REGULAR MEETING BOARD OF DIRECTORS
ORANGE COUNTY WATER DISTRICT
18700 Ward Street, Fountain Valley, CA (714) 378-3200
Wednesday, April 17, 2024 – 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

<p>Teleconference Site: 1454 Madison Street, Tustin Hyatt Regency, 1209 L Street, Lobby, Sacramento * Members of the public may attend and participate at all locations.</p>
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PLEDGE OF ALLEGIANCE

ROLL CALL

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

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

VISITOR PARTICIPATION

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

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

1. **PUBLIC HEARING TO CONSIDER WATER YEAR 2024-25 REPLENISHMENT ASSESSMENTS, BASIN EQUITY ASSESSMENT, BASIN PRODUCTION PERCENTAGE, PRODUCTION REQUIREMENT LIMITATION AND SURCHARGE**

RECOMMENDATION: Adopt resolutions as follows:

- 1) Resolution A – Finding and Determining a Groundwater Basin Overdraft Exists (requires 6 votes)
- 2) Resolution B – Levying a Replenishment Assessment of \$344/acre-foot for Water Produced During Water Year 2024-25 (requires 6 votes)
- 3) Resolution C – Levying an Additional Replenishment Assessment of \$344/acre-foot and a Fixed Charge Replenishment Assessment of \$688 for Water Produced During Water Year 2024-25, and Determining the RA and ARA are exempt from CEQA (requires 8 votes)
- 4) Resolution D – Establishing the Basin Production Percentage at 85%, Establishing a Production Limitation of 85% and Surcharge of \$2,000/acre-foot and Determining the Need and Desirability to Levy Basin Equity Assessments and Amount Thereof, and determining the BPP, BEA and Limitations are exempt from CEQA (requires 8 votes)

CONSENT CALENDAR (ITEMS NO. 2 – 14)

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.

2. APPROVAL OF CASH DISBURSEMENTS

RECOMMENDATION: Ratify/authorize payment of bills

3. MINUTES OF BOARD OF DIRECTORS MEETINGS HELD MARCH 20 AND APRIL 3, 2024

RECOMMENDATION: Approve as presented

ITEMS RECOMMENDED FOR APPROVAL AT COMMUNICATIONS AND LEGISLATIVE LIAISON COMMITTEE MEETING HELD APRIL 4 (ITEM NO. 4)

4. STATE LEGISLATIVE UPDATE

RECOMMENDATION: Take the following positions:

Bill Number/Short Title/Author	Position Recommendation for Consideration:
AB 2079 Bennett (D-Oxnard) Groundwater extraction: large-diameter, high-capacity wells: permits. Bennett (D-Ventura).	Oppose
SB 1147 Portantino (D-Glendale) Drinking water: bottled water: microplastics levels.	Oppose Unless Amended
Bills to remove PFAS from consumer products:	
SB 903 Skinner (D-Oakland) Environmental health: product safety: perfluoroalkyl and polyfluoroalkyl substances	Support (Sponsored by CA Association of Sanitation Agencies)
AB 2761 Hart (D, Santa Barbara) Product safety: plastic packaging: Reducing Toxics in Packaging Act	Support

AB 2515 Papan (D-San Mateo) Menstrual products: perfluoroalkyl and polyfluoroalkyl substances (PFAS)	Support
SB 1266 Limón (D, Oxnard) Product safety: perfluoroalkyl and polyfluoroalkyl substances	Remove support and remain neutral

ITEMS RECOMMENDED FOR APPROVAL AT WATER ISSUES COMMITTEE MEETING HELD APRIL 10 (ITEMS NO. 5 –9)

5. PURCHASE ORDER TO ABM ELECTRICAL POWER SERVICES, LLC FOR FIELD HEADQUARTERS SITE WIDE ELECTRICAL MAINTENANCE AND TESTING

RECOMMENDATION: Authorize issuance an agreement with ABM Electrical Power Services, LLC in the amount of \$54,650 for services to inspect, clean, test and certify 12 sites' power distribution equipment

6. AWARD CONTRACT GBM-2024-1 DESTRUCTION OF MONITORING WELLS AM-29A AND MCAS-10

RECOMMENDATION: 1) Receive and file Affidavit of Publication of Notice Inviting Bids for Contract GBM-2024-1;and,
2) Accept bid and Award Contract GBM-2024-1 to BC2 Environmental LLC for an amount not to exceed \$27,500

7. AMENDMENT 1 TO AGREEMENT 1547 WITH FALCON SERVICES FOR ABOVEGROUND GASOLINE STORAGE TANK

RECOMMENDATION: Authorize issuance of Amendment No. 1 to Agreement 1547 with Falcon Services & Construction, Inc. for an amount not to exceed \$17,923 and to extend the termination date to December 31, 2024

8. SUNSET GAP SEAWATER INTRUSION INVESTIGATION: NOTICE OF COMPLETION FOR CONTRACT SG-2021-1 ADDITIONAL MONITORING WELL INSTALLATIONS

RECOMMENDATION: Accept completion of work and authorize filing a Notice of Completion for Contract SG-2021-1, Construction of Five Monitoring Well Clusters BS23 and BS25 through BS28

9. EXECUTION OF SUB-GRANTEE AGREEMENT FOR ROUND 2 OF PROPOSITION 1 INTEGRATED REGIONAL WATER MANAGEMENT IMPLEMENTATION GRANT FOR GARDEN GROVE WELL 19 AND SANTA ANA WELL 31 PFAS PROJECTS

RECOMMENDATION: Execute the Sub-Grantee Agreement with SAWPA for Round 2 of Proposition 1 IRWM Implementation Grant Program for the Orange County Regional Per and Polyfluoroalkyl Substances (PFAS) Groundwater Treatment Program: Cities of Garden Grove and Santa Ana Projects

ITEMS RECOMMENDED FOR APPROVAL AT ADMINISTRATION FINANCE COMMITTEE MEETING HELD APRIL 11 (ITEMS NO. 10 – 14)

10. MONTHLY CASH CONTROL REPORT

RECOMMENDATION: Receive and file Summary Cash and Cash Equivalents Control Reports dated March 31, 2024

11. INVESTMENT PORTFOLIO HOLDINGS REPORTS

RECOMMENDATION: Receive and file the Investment Portfolio Holdings Reports dated March 31, 2024

12. AUTHORIZE PURCHASE ORDER TO BENDER CCP FOR REPAIR OF FIVE RO HIGH PRESSURE FEED PUMPS

RECOMMENDATION: Authorize issuance of a purchase order to Bender CCP in the amount of \$297,461 for repair of five reverse osmosis high pressure feed pumps for RO units F02, F03, G01, G02 and G03 and establish a total project budget of \$500,000

13. AMENDMENT NO. 4 TO AGREEMENT NO. 1298 WITH LHOIST NORTH AMERICA FOR THE SUPPLY AND DELIVERY OF LIME

RECOMMENDATION: Authorize issuance of Amendment No.4 to Agreement No.1298 with Lhoist North America for the supply and delivery of hydrated lime at the rate of \$448.16 per ton for a period of 14 months

14. ADDITIONAL FUNDS FOR WATER PRODUCTION R&R FUND 23008

RECOMMENDATION: Authorize issuance of additional funds in the amount of \$800,000 to the Water Production Refurbishment and Replacement account R23008

MATTER FOR CONSIDERATION

15. PROPOSED FISCAL YEAR 2024-25 BUDGET

RECOMMENDATION: Approve the proposed FY2024-25 Budget

INFORMATIONAL ITEMS

16. USEPA PFAS DRINKING WATER REGULATIONS

17. WATER RESOURCES SUMMARY

18. COMMITTEE/CONFERENCE/MEETING REPORTS

- ▶ April 04 - Communication & Legislative Liaison Committee (Chair Bilodeau)
- ▶ April 08 - GWRS Steering Committee (Chair Whitaker)
- ▶ April 10 - Water Issues Committee (Chair Whitaker)
- ▶ April 11 - 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)

19. 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(d)(1) –
OCWD v. 3M Company *et al.*

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 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.

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. 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. 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: April 17, 2024

To: Board of Directors

From: John Kennedy

Staff Contact: R. Fick/C. Olsen

Budgeted: N/A

Program/Line Item No.: N/A

Cost Estimate: N/A

Program/Line Item No.: N/A

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

**Subject: PUBLIC HEARING TO CONSIDER WATER YEAR 2024-25
REPLENISHMENT ASSESSMENTS, BASIN EQUITY ASSESSMENT,
BASIN PRODUCTION PERCENTAGE, PRODUCTION REQUIREMENT
LIMITATION AND SURCHARGE**

SUMMARY

The District Act requires a public hearing be held each April to establish the Replenishment Assessment (RA), Additional Replenishment Assessment (ARA), Basin Production Percentage (BPP), Production Limitation and Surcharge, and the Basin Equity Assessments (BEA).

The attached resolutions are based on establishing the combined RA and ARA at \$688 per acre-foot. The BPP would remain at 85%. A Production Limitation of 100% would be established along with a Surcharge of \$2,000/acre-foot for groundwater production above the Production Limitation.

The rates established by the Board will become effective July 1, 2024.

Attachments:

- Presentation material
- Public Hearing Notice

RECOMMENDATION

Adopt resolutions as follows:

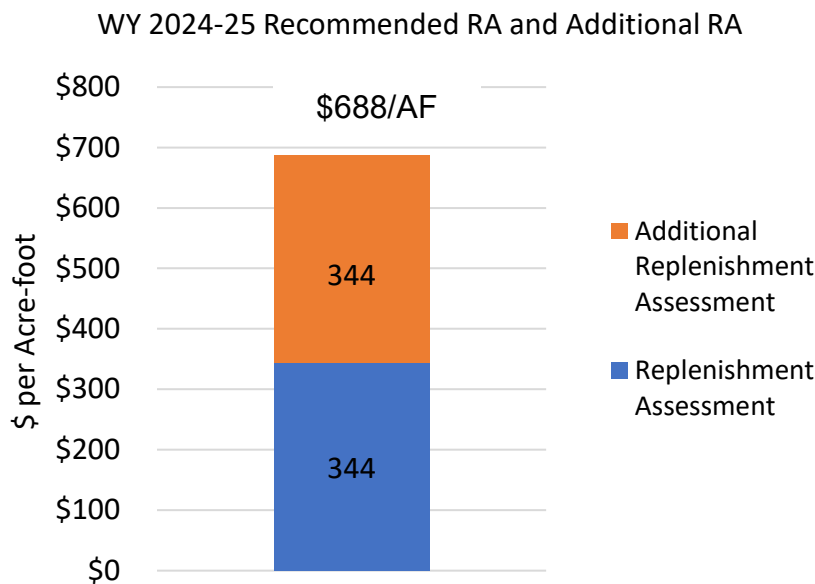
1. Resolution A – Finding and Determining a Groundwater Basin Overdraft Exists (requires 6 votes)
2. Resolution B – Levying a Replenishment Assessment of \$344/acre-foot for Water Produced During Water Year 2024-25 (requires 6 votes)
3. Resolution C – Levying an Additional Replenishment Assessment of \$344/acre-foot and a Fixed Charge Replenishment Assessment of \$688 for Water Produced During Water Year 2024-25, and Determining the RA and ARA are exempt from CEQA (requires 8 votes)

4. Resolution D – Establishing the Basin Production Percentage at 85%, Establishing a Production Limitation of 100% and Surcharge of \$2,000/acre-foot and Determining the Need and Desirability to Levy Basin Equity Assessments and Amount Thereof, and determining the BPP, BEA and Limitations are exempt from CEQA (requires 8 votes)

DISCUSSION

On March 20, 2024, a public hearing was held on the Water Year (WY) 2022-23 Engineer’s Report, which provided information on groundwater conditions, water supply, and basin utilization. At that meeting the Board scheduled a public hearing for April 17, 2024, to consider the need and desirability to levy replenishment and basin equity assessments.

The proposed budget discussed with the Board on March 6, 2024, recommended increasing the combined RA and ARA from \$624 to \$688 per acre-foot. The BPP was proposed at 85%. After several meetings with the Board and Groundwater Producers, no change has been made to those recommendations.



Optional RA Increase

Staff was previously requested to consider options to reduce the size of the RA increase. Such an option was discussed with the Administrative Finance Committee on April 11. The option is based upon reducing the amount of outstanding principal that is paid on the Commercial Paper program, which has a current outstanding balance of \$12.9 million. Interest payments on this debt is currently at 3.55%.

Staff recommends paying down this balance over the next two fiscal years with payments of \$8.5 and \$4.4 million. However, the option developed calls for the District to pay down this debt over five years with five equal payments of \$2.58 million. The RA

would then decrease to \$668/acre-foot in FY2024-25 providing some rate relief. Staff's original recommendation for the more aggressive repayment schedule and higher RA was primarily based upon:

- Fitch has commented that the District has too much debt (leverage) for the size of its operations which has the potential to negatively impact the AAA credit rating.
- With the PFAS situation, it is difficult to predict groundwater pumping and the associated RA revenues. The more aggressive repayment schedule gives the District more options if pumping and revenues are less than predicted.
- The Replenishment Assessment would be higher than planned in fiscal years 26-27 through 28-29 with the longer repayment schedule.
- Approximately \$0.8 million in additional interest costs would be incurred with the longer repayment schedule.
- Repaying debt as quickly as possible to avoid additional interest costs is generally a good practice.

The Administrative Finance Committee did not support this option.

Overdraft Projections

Staff previously estimated the June 30, 2024, accumulated overdraft would be in the area of 168,000 acre-feet, which is reflected in the March 20, 2024, Engineer's Report. The official overdraft for June 30, 2024, will be calculated in July and August and presented to the Board in September. For WY 2024-25, with the recommended 85% BPP, the accumulated overdraft would decrease by approximately 21,000 acre-feet assuming average hydrological conditions. The following table provides the figures supporting that estimate.

Expected WY 2024-25 Groundwater Basin Water Balance
85% Basin Production Percentage

Sources	Amount (af)
Captured Santa Ana River Baseflows	75,000
Captured Santa Ana River Stormflows	58,000
Natural Incidental Recharge	49,000
MWD Untreated Full Service Water	0
GWR System	128,000
Alamitos Seawater Barrier	<u>3,000</u>
Total water recharged	313,000
Expected Basin Pumping at 85% BPP with PFAS issue	<u>(292,000)</u>
Increase in water storage supplies or reduction to accumulated overdraft	21,000

Basin Production Percentage (BPP)

The BPP is the ratio of groundwater to groundwater plus supplemental water used within OCWD. The FY 2024-25 budget and the attached resolutions are based on establishing a BPP of 85%. Total groundwater pumping for use within the District is expected to be in the area of 292,000 acre-feet. This pumping estimate accounts for the impacts of PFAS regulations causing some Groundwater Producers to discontinue pumping some wells.

The BPP can be changed during the fiscal year via a public hearing process.

Basin Equity Assessment (BEA)

The BEA is paid for groundwater pumping by a Producer that exceeds the BPP and is assessed in addition to the RA and ARA. The District Act gives OCWD the discretion to set the BEA at a “uniform or non-uniform” amount for the Producers. Historically, the District has set the BEA at an amount so that groundwater pumped above the BPP costs the same as imported water. Therefore, any Producer who decides to pump above the BPP is not getting a water supply pricing advantage over Producers who pump to the BPP.

The BEA for FY2024-25 has been reduced by \$200/acre-foot for most Groundwater Producers to encourage additional pumping. In general groundwater pumping continues to be less than expected due to PFAS. Any Producer groundwater pumping above the 85 percent BPP would pay an average BEA rate of \$432 per acre-foot.

Production Limitation and Surcharge

The District also has the authority to establish a Production Limitation and Surcharge to limit groundwater production. Any groundwater pumping above the Production Limitation would pay the Surcharge in addition to the RA, ARA, and BEA (if the groundwater pumping is above the BPP). The Production Limitation is an additional tool to assist the District in managing groundwater pumping, achieving overall basin management goals, and preventing adverse impacts to the Basin.

The Production Limitation is an important tool in OCWD’s ability to manage groundwater production within the Basin. The Production Limitation is currently set at 100% and staff recommends maintaining it at 100% for WY2024-25 in order to protect the health of the Basin. The Surcharge for groundwater pumping above the Production Limitation is a penalty used to enforce the Production Limitation - It is not a water rate or other revenue producing assessment. Just as in WY 2023-24, the WY 2024-25 recommended surcharge of \$2,000 per acre foot is intended to penalize excessive production above a Producer’s total water demand within the District. The surcharge is not intended to generate revenue, and no revenue from the surcharge is forecast in the OCWD Budget.

In order to have a sufficient deterrent, the Surcharge must impose a sufficiently large cost so as to strongly disincentive prohibited conduct by a Producer, conduct that

individually or cumulatively could harm the Basin or otherwise impose costs upon the operations of other Producers. If each Producer pumped at or above its total water demand within the District, the result would be an additional overdraft of approximately 55,000 acre-feet per year. Indeed, OCWD has observed that excessive pumping by individual Producers has the potential to cause localized depressions in key production areas of the basin, potentially degrading water quality and reducing groundwater levels in nearby wells and necessitating new capital projects such as the Mid-Basin Injection Project to proactively mitigate potential adverse effects of localized over-extraction. The Production Limitation and Surcharge proposed herein are intended to prevent such adverse effects while protecting the water supply of the District for all Producers and water users within the District.

The Production Limitation and Surcharge send a strong pricing signal to the Groundwater Producers to not pump excessive amounts of groundwater. The OCWD Act does not specify the amount that the Board may set as a Surcharge, only that it is within the “discretion of the Board” to set the amount. The \$2,000 an acre foot surcharge proposed for WY2024-25, just as in WY 2023-24, was established with reference to the surcharge of \$2,400 per AF approved by the OCWD Board in WY 2009-10. At the time, \$2,400 an acre foot exceeded the penalty rate that the Metropolitan Water District (MWD) assessed for excessive use of imported water. In WY 2010-11, the OCWD Board again set a Surcharge to enforce and penalize violations of a Production Limitation. The WY 2010-11 Surcharge was approved by the OCWD Board at \$2,800 per AF. Any Surcharge would be ineffective as a penalty if it did not exceed the cost of a Producer purchasing imported water, and \$2,000 per acre foot is substantially less than the surcharges set by OCWD in WY 2009-10 and WY 2010-11. The reasons for recommending a Production Limitation and Surcharge in WY 2024-25 are further summarized below.

- OCWD has Groundwater Producers with service area boundaries that extend outside of the District’s boundaries. This creates a possible scenario where these Producers could pump more groundwater than their actual total water demands (groundwater and supplemental imported water use) within OCWD. Under this scenario the Producer could be serving groundwater outside of OCWD’s service area in a manner that violates the OCWD Act since these areas have not been annexed into OCWD, and OCWD requires annexation into the District as a precondition of receiving groundwater produced within the District. Unlimited pumping within OCWD by Producers who use water outside of OCWD would make it virtually impossible to manage the Basin for the benefit of District residents (whose property taxes partially paid for OCWD’s current and future facilities) as year to year demand of each exporting Producer, and the resulting cumulative overdraft each year, would be difficult to predict. OCWD only has limited facilities capable of replenishing and conserving water for the benefit of users within the District. They are sized to serve the total water demand of persons within the District. The demand for OCWD groundwater by persons outside of the District, on the other hand, is essentially limitless. The Production limitation reasonably limits each Producer to taking no more than their total water demand within the District, thereby allowing OCWD’s existing facilities to protect the Basin and prevent basin-wide or localized overdrafts that harm users within the District.

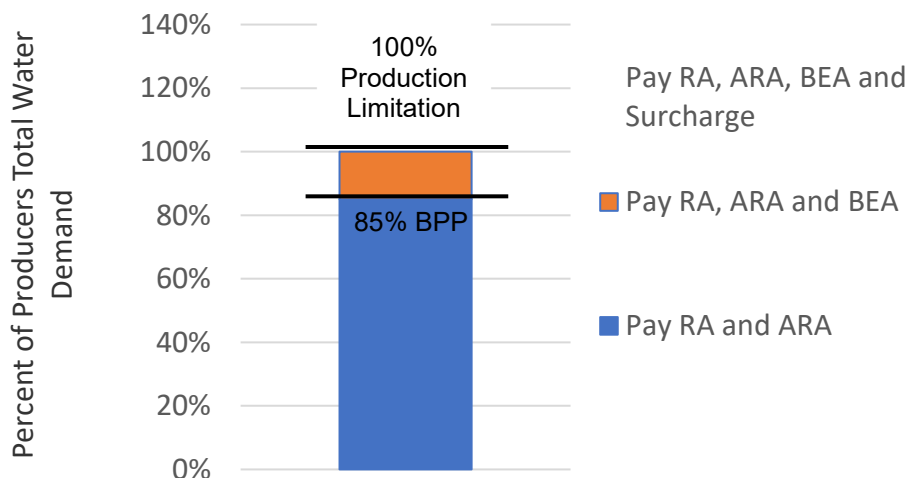
- Setting a 100% Production Limitation along with a Surcharge will disincentivize any Groundwater Producer from unilaterally pumping groundwater in excess of its total water demands within OCWD and potentially exporting the groundwater to agencies and persons outside of OCWD. The setting of a Production Limitation and a Surcharge could also deter this situation from occurring and thus avoid any necessary legal action against those Producers who seek to export water to lands that have not been annexed to the District.
- The Basin has an annual and an accumulated overdraft as defined by the District Act as documented in the annual Engineers Report on Groundwater Basin Conditions. The District works to reduce the overdraft and increase water storage supplies in the basin. It should be noted that total water demands (met by groundwater and imported water) within the District are typically around 370,000 acre-feet per year, however allowable groundwater pumping generally needs to be kept in the area of 315,000 acre-feet per year to match water supplies available to OCWD and being recharged in the Basin with existing or planned facilities to maintain a sustainable operation. If groundwater pumping were allowed to significantly increase for a few years, because Producers could pump in excess of their total water demand within District boundaries, the groundwater basin accumulated overdraft could grow reducing water supplies needed for drought periods. Additionally, seawater intrusion would be expected to increase in unprotected coastal areas, thereby potentially degrading the supplies of the District.

The recommended \$2,000/acre-foot Surcharge would make the cost of groundwater over the Production Limitation substantially greater than the cost of MWD Tier II treated non-interruptible water as shown below. This should be a sufficient amount to discourage and penalize groundwater production above the Production Limitation.

Cost of Groundwater Production above the Production Limitation	\$/af
Combined RA/ARA	\$688/af
Average Power cost to pump groundwater	\$161/af
Average BEA	\$432/af
Surcharge	<u>\$2,000/af</u>
Total	\$3,281/af
Cost of MWD Water	
Estimated January 2025 Cost of MWD Tier I Treated Non-interruptible Water	\$1,395/af
Approximate Readiness-to-serve unit cost	<u>\$100/af</u>
Total	\$1,495/af

The recommended 85% BPP and 100% Production Limitation for WY2024-25 are shown in the following figure.

Future BPP and Production Limitation



OCWD has set a Production Limitation in most years since 1980, and in every year since WY 2009-10. Production Limitations are used by OCWD management to accomplish a variety of different basin management goals, including reducing groundwater pumping in specific areas of the District to prevent localized problems. For example, Groundwater Producers along the coast have been given a Production Limitation less than the BPP to reduce their groundwater pumping to assist in efforts to prevent seawater intrusion. In WY2001-02 and WY2002-03 the District gave Mesa Water District a Production Limitation of 65%. The BPP was 75% in those two years. The Mesa Production Limitation reduced Mesa’s groundwater pumping along the coast and near an area of the basin where colored water was suspected of upwelling into the principal aquifer from deeper aquifers. The reduction in pumping assisted in efforts to prevent seawater intrusion and in efforts to prevent colored water from migrating into clear groundwater wells.

For these reasons, and in order to protect the water supply of the District, and to protect water users within the District, OCWD staff recommends that the Board adopt Resolutions A-D.

PRIOR RELEVANT BOARD ACTION(S): N/A



MEMORANDUM

DATE: April 17, 2024

TO: Board of Directors

FROM: John Kennedy

SUBJECT: MANAGER'S RECOMMENDATION ON REPLENISHMENT ASSESSMENT RATES, BASIN PRODUCTION PERCENTAGE, AND THE BASIN EQUITY ASSESSMENT RATES

Based upon the information included in the *2022-23 Engineer's Report on Groundwater Conditions, Water Supply and Basin Utilization in the Orange County Water District*, dated March 2024, and other more recent data relating to groundwater and imported water supply conditions, it is recommended that the Board of Directors establish the following regarding the Replenishment Assessments (RA), Basin Production Percentage (BPP), Basin Equity Assessments (BEA) and Production Limitation and Surcharge for water year 2024-25.

1. That the Replenishment Assessment for the water year July 1, 2024 to June 30, 2025 shall be \$344 per acre-foot.
2. That the Additional Replenishment Assessment for the water year July 1, 2024 to June 30, 2025 for other than irrigation uses shall be \$344 per acre-foot.
3. That the fixed charge Replenishment Assessment for the water year July 1, 2024 to June 30, 2025 shall be \$688 for any water producing facility having a discharge opening not greater than two inches in diameter and which does not provide water for an area in excess of one acre.
4. That the Basin Production Percentage to achieve management objectives during the water year July 1, 2024 to June 30, 2025 is 85 percent.
5. That the Basin Equity Assessment be set at \$0/AF for such present Agricultural Irrigation Users who do not have a supplemental water connection.
6. That the Basin Equity Assessments to be levied against all other persons and operators on water produced from the groundwater in excess of the Basin Production Percentage is as shown in Table 1.
7. That a Production Limitation of 100% be established for all Groundwater Producers.
8. That a Surcharge of \$2,000/af be established for any water produced above the Production Limitation.

These recommendations are based upon current information included in the 2022-2023 *Engineer's Report* as follows:

1. That the average annual basin storage decrease for the immediate past five water years without supplemental replenishment water is 103,700 AF
2. That the annual basin overdraft for the current water year, July 1, 2023 to June 30, 2024 without supplemental replenishment water is estimated to be 98,000 AF
3. That the estimated annual basin overdraft for the ensuing water year, July 1, 2024 to June 30, 2025 without supplemental replenishment water is 110,000 AF
4. That the accumulated overdraft¹ as of the last day of the preceding water year, to wit, June 30, 2023, is 189,000 AF
5. That the accumulated overdraft as of the last day of the current water year, June 30, 2024 is estimated to be 168,000 AF
6. That the maximum amounts of water which could be purchased pursuant to the District Act from the Replenishment Fund for the replenishment of the groundwater supplies of the District for the ensuing water year is 123,000 AF
7. That the recommended amount of water to be purchased for the replenishment of the groundwater supplies of the District for the ensuing water year, excluding supplies for the Talbert seawater intrusion barriers, is..... 3,000 AF
8. That the amount of money necessary to purchase the recommended amount of water to replenish the groundwater supplies of the District for the water year July 1, 2024 to June 30, 2025 is \$6.0 million

¹ Accumulated overdraft is defined in the District Act as “the amount of water necessary to be replaced in the intake area of the groundwater basin....to prevent the landward movement of ocean water into the fresh groundwater body, as determined by the board of directors from time to time.”

Table1
2024-25 Basin Equity Assessments (BEA)
Effective July 1, 2024 - June 30, 2025
(\$ per Acre-Foot)

Agency	MWD (1) Rate	RTS (2)	RA	Energy Cost (3)	BEA Rate (4)
	a	b	c	d	(a+b) - (c+d)
City of Anaheim (5)	\$1,033	\$100	\$688	\$117	\$128
City of Buena Park (6)	\$1,326	\$100	\$688	\$118	\$536
East Orange County Water District	\$1,326	\$100	\$688	\$141	\$397
City of Fountain Valley	\$1,326	\$100	\$688	\$102	\$435
City of Fullerton	\$1,326	\$100	\$688	\$112	\$426
City of Garden Grove	\$1,326	\$100	\$688	\$118	\$420
Golden State Water Company	\$1,326	\$100	\$688	\$115	\$423
City of Huntington Beach	\$1,326	\$100	\$688	\$88	\$650
Irvine Ranch Water District	\$1,326	\$100	\$688	\$157	\$580
City of La Palma	\$1,326	\$100	\$688	\$130	\$408
Mesa Water District	\$1,326	\$100	\$688	\$118	\$619
City of Newport Beach	\$1,326	\$100	\$688	\$107	\$430
City of Orange	\$1,326	\$100	\$688	\$133	\$404
City of Santa Ana	\$1,326	\$100	\$688	\$154	\$384
City of Seal Beach	\$1,326	\$100	\$688	\$136	\$402
Serrano Water District	\$1,326	\$100	\$688	\$245	\$293
City of Tustin	\$1,326	\$100	\$688	\$217	\$520
City of Westminster	\$1,326	\$100	\$688	\$113	\$425
Yorba Linda Water District	\$1,326	\$100	\$688	\$212	\$326
All Ag Irrigation Use	\$1,326	N/A	\$344	\$114	\$868
Ag Irrigation Use without MWD access					\$0
All Others	\$1,326	\$100	\$688	\$139	\$599

(1) Avg. of 2025 MWD Treated Tier I Full Service rate and 2024 rate (\$1,395/af and \$1,256/af) for MWDOC member agencies

(2) Readiness-to-serve (RTS) is based on average of \$100/af for all MWDOC agencies

(3) Includes estimate of \$25/af to account for incremental increased maintenance cost when pumping above BPP and for additional disinfection cost for treating groundwater

(4) BEA lowered by \$200/af to incentivize additional groundwater pumping

(5) Anaheim BEA based upon the City taking 70% of its MWD water at the untreated rate

(6) Per agreement in January 2018 Buena Park BEA to be reduced by \$83/af

RESOLUTION A

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE
ORANGE COUNTY WATER DISTRICT
FINDING AND DETERMINING A GROUNDWATER BASIN OVERDRAFT EXISTS**

WHEREAS, the report and recommendation of the General Manager on the amount of the replenishment rates, which includes a consideration of the amount of money necessary for replenishment purposes and to pay the costs of initiating, carrying on and completing any of the powers, projects and purposes of the District, has been heard; and

WHEREAS, pursuant to the provisions of the Orange County Water District Act, an engineering investigation and report concerning the condition of the groundwater supplies of the Orange County Water District has been filed and presented to the Board of said District, and a public hearing was held on March 20, 2024, for the purpose of considering the groundwater conditions of said District and to hear persons supporting or protesting the written engineering investigation and report on file with said District; and

WHEREAS, all notices as required regarding said hearing were given and all persons were permitted an opportunity to submit any evidence to this Board; and said matter was submitted to this Board of Directors for their finding and determination;

NOW, THEREFORE, BE IT HEREBY RESOLVED, that the Board of Directors of the Orange County Water District finds and determines that an overdraft, both annual (based on normal hydrology) and accumulated, does exist in the groundwater supplies of said District; and

BE IT FURTHER RESOLVED that this Board of Directors hereby finds and determines as follows:

1. That the average annual overdraft for the immediate past five water years without supplemental replenishment water is 103,700 AF
2. That the annual basin overdraft for the current water year, July 1, 2023 to June 30, 2024 without supplemental replenishment water is estimated to be98,000 AF
3. That the estimated annual basin overdraft for the ensuing water year, July 1, 2024 to June 30, 2025 without supplemental replenishment water is 110,000 AF
4. That the accumulated overdraft¹ as of the last day of the preceding water year, June 30, 2023, is 189,000 AF

¹ Accumulated overdraft is defined in the District Act as “the amount of water necessary to be replaced in the intake area of the groundwater basin....to prevent the landward movement of ocean water into the fresh groundwater body, as determined by the board of directors from time to time.”

5. That the accumulated overdraft as of the last day of the current water year, assuming average hydrology June 30, 2024 is estimated to be 168,000 AF
6. That the maximum amounts of water which could be purchased pursuant to the District Act from the Replenishment Fund for the replenishment of the groundwater supplies of the District for the ensuing water year is 123,000 AF
7. That the recommended amount of water to be purchased for the replenishment of the groundwater supplies of the District for the ensuing water year, excluding supplies for the Talbert seawater intrusion barrier, is 3,000 AF
8. That the amount of money necessary to purchase the recommended amount of water to replenish the groundwater supplies of the District for the water year July 1, 2023 to June 30, 2024 is \$6.0 million

(Affirmative vote of six Board members)

RESOLUTION B

RESOLUTION OF THE BOARD OF DIRECTORS OF THE ORANGE COUNTY WATER DISTRICT LEVYING REPLENISHMENT ASSESSMENT FOR WATER PRODUCED DURING WATER YEAR 2024-25

WHEREAS, the engineering investigation and report concerning the condition of the groundwater supplies of the Orange County Water District has been made and filed; and

WHEREAS, the report and recommendation of the General Manager on the amount of the replenishment rate, which includes a consideration of the amount of money necessary for replenishment purposes and to pay the costs of initiating, carrying on and completing any of the powers, projects and purposes of the District, has been heard; and

WHEREAS, on March 20, 2024, the District provided public documents on a potential increase to the Replenishment Assessment to be levied and imposed on each groundwater producer, and the basis and reasons for the proposed Replenishment Assessment; and

WHEREAS, a duly-noticed public hearing was held on March 20, 2024, concerning the condition of the groundwater supplies of this District and a duly-noticed public hearing was held on April 17, 2024, for the purpose of determining the need and desirability of levying a Replenishment Assessment; and

WHEREAS, no written protests were filed against the adoption, levy and imposition of the proposed Replenishment Assessment; and

WHEREAS, this Board has found and determined that an annual and accumulated overdraft does exist;

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

Section 1: That the Board of Directors does hereby find and determine that it is necessary and desirable to levy a Replenishment Assessment and to fix the rate thereof for the purchase of water to replenish the groundwater supplies of said District and to pay the costs of initiating, carrying on and completing any of the powers, projects and purposes of the District for the ensuing water year.

Section 2: That, based upon the staff report and presentation, the proposed fiscal year 2024-25 budget presented by the General Manager, and the testimony and evidence presented at the public hearing, the Board of Directors finds and declares as follows:

- (a) In accordance with Sections 23 and 27 of the Orange County Water District Act, the purposes of the Replenishment Assessment are to generate revenues sufficient to acquire water to replenish the average annual overdraft for the immediate five years plus an additional amount of water sufficient to eliminate over a period of not less than 10 years nor more than 20 years the accumulated overdraft, and to provide the services and to pay the costs of initiating, carrying on, and completing the powers,

projects and purposes for which the District was organized and which are authorized by the Board of Directors;

- (b) The revenues derived from the levy and imposition of the Replenishment Assessment do not exceed the reasonable costs to the District of acquiring water, providing the groundwater management and replenishment services and carrying out the powers, projects and purposes for which the District was organized and which are authorized by the Board of Directors;
- (c) The Replenishment Assessment is imposed for groundwater management and replenishment services to pay the costs of initiating, carrying on, and completing the powers, projects and purposes for which the District was organized and which are authorized by the Board of Directors, which are not provided to or which do not provide a benefit to persons who are not charged directly or indirectly the Replenishment Assessment;
- (d) The manner in which the Replenishment Assessment is allocated to and imposed on any operator of a groundwater producing facility bears a fair and reasonable relationship to the operator's burdens on, or benefits received from, the District's groundwater management and replenishment services and such other projects and purposes for which the District was organized and which are authorized by the Board of Directors; and
- (e) No Replenishment Assessment shall be levied or imposed upon any operator of any groundwater producing facility unless that operator produces groundwater.

Section 3: That pursuant to the provisions of Section 27 of the Orange County Water District Act, and based upon the finding that an overdraft, either annual or accumulated, exists, a Replenishment Assessment is hereby levied and assessed against all persons operating water producing facilities and producing water during the ensuing water year, from July 1, 2024, to and including June 30, 2025, from the groundwater supplies of said District at the uniform rate of \$344 per acre-foot of water produced by all persons during the ensuing water year. The Board of Directors finds and determines that the replenishment rate of \$344 per acre-foot of water produced by all persons during the ensuing water year does not exceed the amount necessary to purchase sufficient water to replenish the average annual overdraft for the immediate five years, plus an additional amount of water sufficient to eliminate over a period of not less than 10 years nor more than 20 years the accumulated overdraft, plus an amount to pay the costs of initiating, carrying on and completing the powers, projects and purposes for which the District was organized.

Section 4: That the Secretary of this District is hereby instructed and directed to give notice of the levy of this Replenishment Assessment as required by the Orange County Water District Act.

(Affirmative vote of six Board members)

RESOLUTION C

RESOLUTION OF THE BOARD OF DIRECTORS OF THE ORANGE COUNTY WATER DISTRICT LEVYING ADDITIONAL REPLENISHMENT ASSESSMENT AND FIXED CHARGE REPLENISHMENT ASSESSMENT FOR WATER PRODUCED DURING WATER YEAR 2024-25, AND DETERMINING THE REPLENISHMENT ASSESSMENT AND ADDITIONAL REPLENISHMENT ASSESSMENT EXEMPT FROM CEQA

WHEREAS, the engineering investigation and report concerning the condition of the groundwater supplies of the Orange County Water District has been made and filed; and

WHEREAS, the report and recommendation of the General Manager on the amount of the additional replenishment rate, which includes a consideration of the amount of money necessary for replenishment purposes and to pay the costs of initiating, carrying on and completing any of the powers, projects and purposes of the District, has been heard; and

WHEREAS, on March 20, 2024, the District provided public documents on a potential increase to the Additional Replenishment Assessment to be levied and imposed on each groundwater producer, and the basis and reasons for the proposed Additional Replenishment Assessment; and

WHEREAS, the Additional Replenishment Assessment is paid by all persons operating water producing facilities for all purposes other than irrigation as defined in the District Act; and

WHEREAS, a duly-noticed public hearing was held on March 20, 2024, concerning the condition of the groundwater supplies of this District and a duly-noticed public hearing was held on April 17, 2024, for the purpose of determining the need and desirability of levying an Additional Replenishment Assessment, and fixing the rate thereof; and

WHEREAS, no written protests were filed against the adoption, levy and imposition of the proposed Additional Replenishment Assessment; and

WHEREAS, this Board has heretofore levied a Replenishment Assessment against all persons operating water producing facilities and producing water during the ensuing water year, from July 1, 2024 to and including June 30, 2025, from the groundwater supplies of said District at the uniform rate of \$344 per acre-foot of water produced by all persons during the ensuing water year;

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

Section 1: That the Board of Directors does hereby find and determine that it is necessary and desirable to levy an Additional Replenishment Assessment and to fix the rate thereof to pay the costs of initiating, carrying on and completing any of the powers, projects and purposes of the District for the ensuing water year.

Section 2: That, based upon the staff report and presentation, the proposed fiscal year 2024-25 budget presented by the General Manager, and the testimony and evidence presented at the public hearing, the Board of Directors finds and declares as follows:

- (a) In accordance with Sections 23 and 27.1 of the Orange County Water District Act, the purpose of the Additional Replenishment Assessment is to generate revenues sufficient to provide the services and to pay the costs of initiating, carrying on, and completing the powers, projects and purposes for which the District was organized and which are authorized by the Board of Directors;
- (b) The revenue derived from the levy and imposition of the Additional Replenishment Assessment shall not exceed the reasonable cost to the District of providing the groundwater management and replenishment services and carrying out the powers, projects and purposes for which the District was organized and which are authorized by the Board of Directors;
- (c) The Additional Replenishment Assessment is imposed for groundwater management and replenishment services and to pay the costs of initiating, carrying on, and completing the powers, projects and purposes for which the District was organized and which are authorized by the Board of Directors, which are not provided to or which do not provide a benefit to persons who are not charged directly or indirectly the Additional Replenishment Assessment;
- (d) The manner in which the Additional Replenishment Assessment is allocated to and imposed on any operator of a groundwater producing facility bears a fair and reasonable relationship to that operator's burdens on, or benefits received from the District's groundwater management and replenishment services and such other projects and purposes for which the District was organized and which are authorized by the Board of Directors; and
- (e) No Additional Replenishment Assessment shall be levied or imposed upon any operator of any groundwater producing facility unless that operator produces groundwater for purposes other than irrigation.

Section 3: That pursuant to the provisions of Section 27.1 of the Orange County Water District Act, the Board of Directors hereby finds and determines that it is necessary and advisable to levy an Additional Replenishment Assessment against all persons operating water producing facilities for all purposes other than irrigation at a uniform rate per acre-foot for water produced during the ensuing year for the purpose of paying the costs of initiating, carrying on and completing the powers, projects and purposes for which the District is organized. The Board of Directors further finds that the Additional Replenishment Assessment rate of \$344 per acre-foot of water produced from the groundwater supplies of the District is necessary for the protection of the water supplies of the District and that the amount is reasonable. An Additional Replenishment Assessment is hereby levied and assessed against all persons operating water

producing facilities and producing water from the groundwater supplies of said District for all purposes other than irrigation during the ensuing water year from July 1, 2024 to and including June 30, 2025 at the uniform rate of \$344 per acre-foot of water for a total of \$688 per acre-foot of water produced by said persons during the ensuing water year for purposes other than irrigation.

Section 4: Pursuant to Section 29 of the Orange County Water District Act, the Board of Directors of the Orange County Water District does hereby provide that the operator of any water producing facility within the District which has a discharge opening not greater than two inches in diameter and which does not provide domestic or irrigation water for an area in excess of one acre, in lieu of filing a sworn statement as to the production of groundwater, may pay a fixed Replenishment Assessment and Additional Replenishment Assessment in the amount of \$688 for water produced in the ensuing water year, namely July 1, 2024, to June 30, 2025.

Section 5: Based upon the staff report and presentation, the proposed fiscal year 2024-25 budget presented by the General Manager, and the testimony and evidence presented at the public hearing, the Board of Directors finds and declares that the adoption, levy and imposition of the Replenishment Assessment and Additional Replenishment Assessment do not constitute a “project” within the meaning of the California Environmental Quality Act (“CEQA”) and are exempt from CEQA under Public Resources Code Section 21080(b)(8) and State CEQA Guidelines §§ 15378(b) (4) and 15273, because the Replenishment Assessment and Additional Replenishment Assessment: (a) involve the creation of government funding mechanisms or other government fiscal activities which do not involve any commitment to any specific project which may result in a potentially significant physical impact on the environment; and (b) are for the purposes of meeting operating expenses (including employee wage rates and fringe benefits), purchasing or leasing supplies, equipment or materials, meeting financial reserve needs and requirements, and obtaining funds for capital projects necessary to maintain the level of service within the District’s existing boundaries.

Section 6: That the Board of Directors does hereby find and determine that a producer who operates a groundwater production facility for irrigation purposes as defined in the District Act is not subject to payment of the Additional Replenishment Assessment due to the benefits the District receives from agricultural activity. These benefits include:

- Open tilled agricultural fields contribute to natural incidental recharge of the groundwater basin;
- The District does not incur the costs to provide water quality groundwater testing for agricultural users, which is provided to the operators of water producing facilities for purposes other than agriculture;
- The District and the operators of water producing facilities for agricultural purposes have little to minimal interaction in annual operations. Conversely the District and the operators of facilities for non-agricultural purposes regularly interact and/or coordinate operations. Examples include the MWD Conjunctive Use Program, the Coastal Pumping Transfer Program, attending meetings, coordinating on MWD issues, legislative advocacy, public outreach and the In-lieu program; and

- Some agricultural irrigation water migrates back into aquifer reducing the net impact of groundwater production for agricultural purposes.

Section 7: That the Secretary of this District is hereby instructed and directed to give notice of the levy of the Replenishment Assessment and this Additional Replenishment Assessment as required by the Orange County Water District Act, and to file a Notice of Exemption in accordance with CEQA.

(Affirmative vote of eight Board members)

RESOLUTION D
RESOLUTION OF THE BOARD OF DIRECTORS OF THE
ORANGE COUNTY WATER DISTRICT
ESTABLISHING THE BASIN PRODUCTION PERCENTAGE, PRODUCTION
LIMITATION, PRODUCTION LIMITATION SURCHARGE, AND DETERMINING THE
NEED AND DESIRABILITY TO LEVY BASIN EQUITY ASSESSMENTS AND
AMOUNT THEREOF, AND DETERMINING SUCH ACTIONS TO BE EXEMPT FROM
CEQA

WHEREAS, pursuant to Section 31.5 of the Orange County Water District Act, an engineering report on water production and the condition of water supplies within the Orange County Water District has been filed and presented to the Board of Directors of said District, and a hearing relating to said production and condition of water supplies was held on Wednesday, March 20, 2024; and

WHEREAS, a duly noticed public hearing was held on April 17, 2024, and evidence was submitted for the purpose of determining the need and desirability of levying Basin Equity Assessments and the amount thereof, as well as the need for establishing production requirements, limitations, and surcharges to enforce said limitations, and the extent thereof, and said matters having been submitted to the Board of Directors for its findings and determinations;

WHEREAS, as documented with Resolution A – Finding and Determining a Groundwater Basin Overdraft Exists, an annual and accumulated overdraft exists with the groundwater basin and the District does not want excessive unexpected quantities of groundwater to be produced, or production of groundwater to occur in a manner that has the potential to harm users of groundwater within the District, which the setting of a Production Limitation and a Surcharge will discourage and penalize.

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

Section 1: That the Board of Directors does hereby find and determine for the ensuing water year July 1, 2024, to June 30, 2025, as follows:

- a. The estimated total amount of water to be produced by all persons or operators within the District from the groundwater within the District is 292,000 acre-feet. Approximately 17,000 acre-feet of this amount has been determined to receive either a partial or full Basin Equity Assessment exemption pursuant to Section 38.1 of the OCWD Act.
- b. The estimated total amount to be produced by such persons and operators from groundwater and supplemental sources is 352,000 acre-feet.
- c. The Basin Production Percentage is 85 percent. There are no basin Production Requirements.
- d. The Production Limitation is 100 percent of a Producer's total water demand within the District for all 19 retail Groundwater Producers and is necessary for the protection of the water supply of the District. The Surcharge for production in excess of the Production Limitation is \$2,000 per acre-foot.

- e. The Basin Equity Assessment and Production Limitations from groundwater within the District established by this resolution are necessary to prevent excessive groundwater production and to protect the water supply of the District and users of groundwater within the District.
- f. The District will lower the BEA by \$200/acre-foot to encourage additional groundwater pumping to the 19 retail Groundwater Producers except for the city of Huntington Beach, the city of Tustin, Mesa Water District and the Irvine Ranch Water District as these four agencies are in existing programs to pump over the BPP.
- g. The Basin Equity Assessment shall be set at \$0 per acre-feet for agricultural irrigation use producers who do not have a supplemental water connection, and that such amount is reasonable.
- h. The Basin Equity Assessments to be levied against all other persons and operators in a dollar amount per acre-foot of water produced from the groundwater supply (in excess of the basin production percentage) for all purposes including irrigation are as follows:

Table 1 - Basin Equity Assessments

<u>Groundwater Producer</u>	<u>BEA (\$/AF)</u>
City of Anaheim	128
City of Buena Park.....	539
East Orange County Water District.....	397
City of Fountain Valley.....	435
City of Fullerton.....	426
City of Garden Grove.....	420
Golden State Water Company	423
City of Huntington Beach.....	650
Irvine Ranch Water District.....	580
City of La Palma	408
Mesa Water District	619
City of Newport Beach.....	430
City of Orange.....	404
City of Santa Ana	384
City of Seal Beach	402
Serrano Water District	293
City of Tustin	520
City of Westminster	425

Yorba Linda Water District	326
All producers for agricultural irrigation use	868
Producers for agricultural Irrigation Use without MWD Access	0
All Others	599

j. The amount of each such Basin Equity Assessment is reasonable.

k. During the ensuing water year, upon the District giving published notice thereof, pursuant to Section 6061 of the Government Code, in a newspaper of general circulation printed and published within the District at least 10 days prior to such hearing, a subsequent public hearing may be held to modify the basin production percentage, any Basin Equity Assessments, any surcharge, or any production requirement or limitation established by the District.

Section 2: That pursuant to Section 31.5(h) of the Orange County Water District Act, all persons and operators who produce 25 acre-feet or less of water from groundwater within the District shall be excluded from the levy of the Basin Equity Assessments and production requirements and limitations provided for herein.

Section 3: The Board of Directors finds and determines that the establishment of the basin production percentage, production limitations, and the adoption, levy and imposition of basin equity assessments and surcharges are exempt from the California Environmental Quality Act (“CEQA”) under State CEQA Guideline §15378(b)(2) since they involve continuing administrative activities such as general policy and procedure making.

Section 4: Based upon the staff report and presentation, the proposed fiscal year 2024-25 budget presented by the General Manager, and the testimony and evidence presented at the public hearing, the Board of Directors finds and declares that the adoption, levy and imposition of the basin equity assessments, production limitations and surcharges do not constitute a “project” within the meaning of CEQA and are exempt from CEQA under Public Resources Code Section 21080(b)(8) and State CEQA Guidelines §§ 15378(b)(4) and 15273, because the basin equity assessments production limitations and surcharges: (a) involve the creation of government funding mechanisms or other government fiscal activities which do not involve any commitment to any specific project which may result in a potentially significant physical impact on the environment; and (b) are for the purposes of meeting operating expenses (including employee wage rates and fringe benefits), purchasing or leasing supplies, equipment or materials, meeting financial reserve needs and requirements, and obtaining funds for capital projects necessary to maintain the level of service within the District’s existing boundaries.

Section 5: That the Secretary of this District is hereby instructed and directed to give notice of the Basin Production Percentage, Basin Equity Assessments, the Production Limitation and the Production Limitation Surcharge as required by the Orange County Water District Act, and to file a Notice of Exemption in accordance with CEQA.

(Affirmative vote of eight Board members)



ORANGE COUNTY WATER DISTRICT Public Hearing

Board of Directors Meeting

April 17, 2024



To Consider the Need and Desirability to Levy a Replenishment Assessment, Additional Replenishment Assessment; Basin Equity Assessment, Production Requirement, Production Limitation and Surcharge and Basin Production Percentage

Background Information

- District Act requires that a Public Hearing be held each April to consider the:
 - Replenishment Assessment (RA)
 - Additional Replenishment Assessment (ARA)
 - Basin Equity Assessment (BEA)
 - Basin Production Percentage (BPP)
 - Production Requirement
 - Production Limitation and Surcharge

Background Information

- Reviewed Annual Engineers Report on March 20, 2024, and determined that an annual basin overdraft and accumulated basin overdraft condition exists (Per District Act)
- Engineers Report provides the data used in the attached resolutions

Summary of Resolutions

Resolution	Description
A	An annual and/or accumulated basin overdraft exist (requires 6 votes)
B	Necessary to levy a Replenishment Assessment (requires 6 votes)
C	Necessary to levy an Additional Replenishment Assessment (requires 8 votes)
D	Necessary to establish a Basin Production Percentage, Production Limitation, Surcharge, and Basin Equity Assessment (requires 8 votes)

Resolution A: Finding and Determination Regarding Basin Overdraft

- That the average annual overdraft (basin storage decrease) for the immediate past five water years is 103,700 af (as defined in District Act)
- That the groundwater basin's accumulated overdraft as of the last day of the water year (6/30/23) is 189,000 af

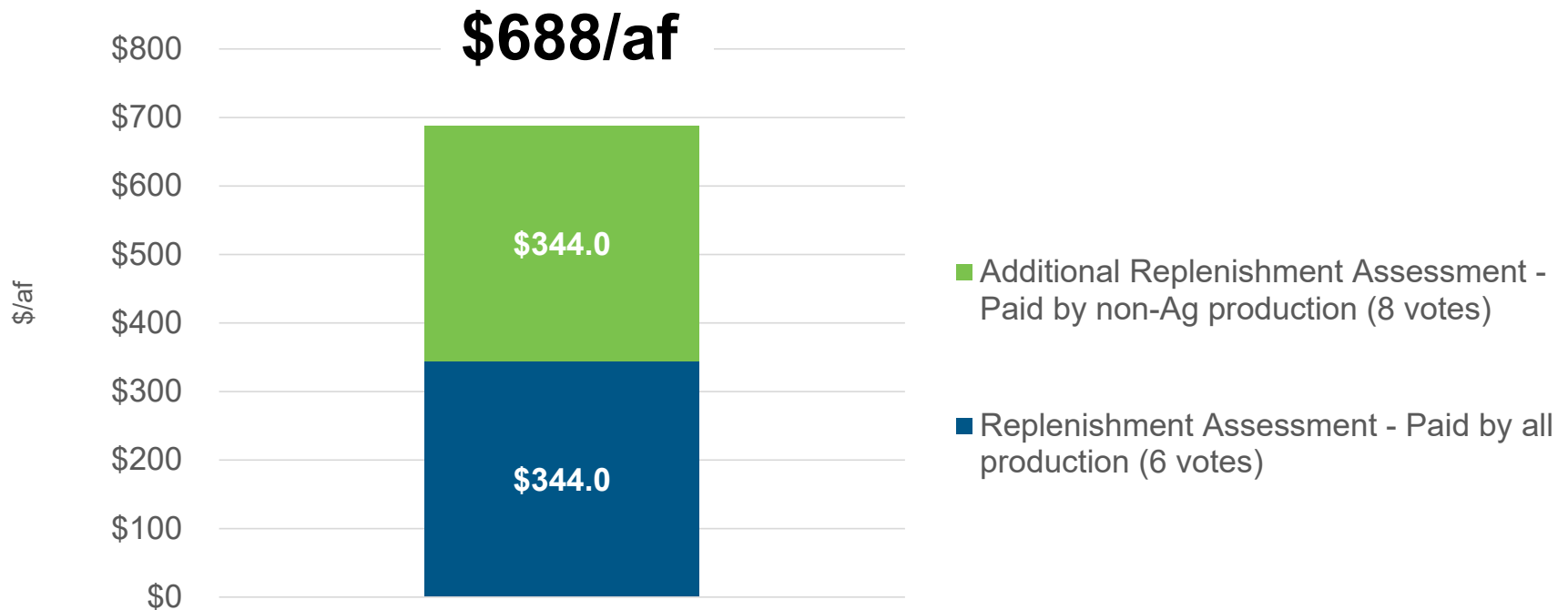
Resolution B: Need to Levy a Replenishment Assessment

- Establish Replenishment Assessment at \$344/af
 - Paid by all groundwater production
 - Requires 6 votes

Resolution C: **Need to Levy an Additional Replenishment Assessment and a Fixed Charge Replenishment Assessment**

- Establish Additional Replenishment Assessment at \$344/af
 - Paid by all non-agricultural production
 - Requires 8 votes
- Establish Fixed Charge Replenishment Assessment
 - Well openings less than 2”
 - Less than 1 acre of land
 - \$688 – one annual payment

Replenishment Assessment and Additional Replenishment Assessment



Resolution D

Determining the Need and Desirability to Levy a BPP; BEA; Production Limitation, and Surcharge

- Set Basin Production Percentage at 85%
- Establishes a Basin Equity Assessment for each Producer
 - Table 1 in Board packet
 - Average BEA of \$432/af
 - \$200/acre-foot reduction in the BEA
- Establish a Production Limitation of 100%
- Establish a Surcharge of \$2,000/af

Recommendations

- Resolution A – Finding and Determining a Groundwater Basin Overdraft Exists (requires 6 votes)
- Resolution B – Levying Replenishment Assessment of \$344/acre-foot for Water Produced During Water Year 2024-25 (requires 6 votes)
- Resolution C – Levying an Additional Replenishment Assessment of \$344/acre-foot and Fixed Charge Replenishment Assessment of \$688 for Water Produced During Water Year 2024-25, and Determining the RA and ARA Exemption from CEQA (requires 8 votes)
- Resolution D – Establishing the Basin Production Percentage at 85%, Establishing a Production Limitation of 100% and a Surcharge of \$2,000/af and Determining the Need and Desirability to Levy Basin Equity Assessments and Amount Thereof, and determining the BPP, BEA and Limitations Exempt from CEQA (requires 8 votes)

End of Presentation

0011659024

Orange County Water District
18700 Ward Street
Fountain Valley, California 92708

**PROOF OF PUBLICATION
(2015.5 C.C.P.)**

**STATE OF CALIFORNIA
County of Orange**

I am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not party to or interested in the above-entitled matter. I am the principal clerk of the printer of The Orange County Register, a newspaper of general circulation, printed and published in the City of Irvine*, County of Orange, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of County of Orange, State of California, under the date of November 19, 1905, Case No.A-21046. The notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

04/03/2024

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Dated at Irvine, California

On this 3rd day of April, 2024.



Signature

ORANGE COUNTY WATER DISTRICT
NOTICE OF PUBLIC HEARING
FOR PURPOSE OF DETERMINING NEED AND
DESIRABILITY OF
LEVYING A REPLENISHMENT ASSESSMENT(S) AND
A BASIN EQUITY ASSESSMENT, BASIN PRODUCTION
PERCENTAGE, PRODUCTION REQUIREMENT LIMITATION
AND SURCHARGE

PLEASE TAKE NOTICE that, pursuant to Sections 27, 27.1 and 31.5 of the Orange County Water District Act, a Public Hearing for the purposes of determining the need and desirability of levying a replenishment assessment and fixing the rate thereof and determining the need and advisability of levying an additional replenishment assessment against all persons operating water producing facilities for all purposes other than irrigation, and for the purpose of determining the need and desirability of levying a basin equity assessment and fixing the amount thereof as well as the need for establishing production requirements and limitations and surcharges and the extent thereof as to each person or operator within the District for the ensuing fiscal year, will be held by the Board of Directors of the Orange County Water District on Wednesday, April 17, 2024, at 5:30 p.m., or as soon thereafter as the matter may heard, at the offices of said District, 18700 Ward Street, Fountain Valley, California, and by electronic and virtual means as described below, at which time and place all persons and operators of water producing facilities within said District may appear and be heard in regard to any of the foregoing matters.

* As a convenience for the public, OCWD will hold this Public Hearing by Zoom webinar as well as in person in the District Boardroom. Persons wishing to attend and participate in this Public Hearing may do so by in person attendance, telephonically by dialing (213) 338 8477, or virtually via internet remote access at <https://ocwd.zoom.us/j/87881361298>. Since this is an in-person meeting and the Zoom component is not required, but rather is being offered as a convenience, if there are technical issues during the meeting, this hearing will continue and will not be suspended.

**The Orange County Register
Published: 4/3/24**

AGENDA ITEM SUBMITTAL

Meeting Date: April 17, 2024

To: Board of Directors

From: John Kennedy

Staff Contact: M. Ochoa

Budgeted: N/A

Budgeted Amount:

Cost Estimate \$4,624,932.96

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

SUMMARY

For the period of March 28, 2024 through April 10, 2024, including manual checks and wire transfers, staff is presenting cash disbursements totaling \$4,624,932.96 disbursed for each period as follows:

Accounts Payable:	
03/28/2024 - 04/03/2024	\$ 1,243,220.37
04/04/2024 - 04/10/2024	\$ 2,040,165.10
Payroll	\$ 1,341,547.49
Total Disbursements	\$ 4,624,932.96

RECOMMENDATION

Ratify/Authorize payment of bills

PRIOR RELEVANT BOARD ACTION(S)

Semi-monthly

Orange County Water District

Check Register

Begin Date: 2024-03-28

End Date: 2024-04-03

Page: 1

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

Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
803862	2024-04-03	SIGMA-ALDRICH, INC.	Inv# 562174111	LAB SUPPLIES	\$106.25		
803862	2024-04-03	SIGMA-ALDRICH, INC.	Inv# 562174111	Handling	\$36.24		
803862	2024-04-03	SIGMA-ALDRICH, INC.	Inv# 562204645	SUPPLIES	\$164.21		
803862	2024-04-03	SIGMA-ALDRICH, INC.	Inv# 562204645	Trans/ Handling	\$36.02		
Total for Check:		803862				\$342.72	\$17,266.77
803863	2024-04-03	WECK LABORATORIES, INC.	Inv# W4C0432	BPO WATER ANALYSES	\$120.00		
Total for Check:		803863				\$120.00	\$19,718.50
803864	2024-04-03	WESTAIR GASES & EQUIPMENT	Inv# 0011797221	Recharge-welding supplies	\$97.01		
803864	2024-04-03	WESTAIR GASES & EQUIPMENT	Inv# 0011797221	hazardous material	\$16.03		
803864	2024-04-03	WESTAIR GASES & EQUIPMENT	Inv# 0011799437	3/7 Lab-helium,nitrogen	\$2,043.54		
803864	2024-04-03	WESTAIR GASES & EQUIPMENT	Inv# 0011799437	haz.mtl,frt,surcharges	\$1,124.87		
Total for Check:		803864				\$3,281.45	\$84,451.54
Run Date: 4/2/2024					\$3,744.17	\$3,744.17	

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
117419	2024-04-03	CALTROL INC.	Inv# CD99197721	Generated by reorder 1/11/24 3	\$3,272.29		
117419	2024-04-03	CALTROL INC.	Inv# CD99197721	Shipping	\$15.98		
117419	2024-04-03	CALTROL INC.	Inv# CD99197635	Inmation Services, Caltrol Dig	\$2,478.00		
Total for Check: 117419						\$5,766.27	\$188,066.00
117420	2024-04-03	ACCUSTANDARD, INC.	Inv# 1000023	SUPPLIES	\$217.50		
117420	2024-04-03	ACCUSTANDARD, INC.	Inv# 1000023	Shipping	\$109.73		
117420	2024-04-03	ACCUSTANDARD, INC.	Inv# 1000023	Handling+ fee	\$16.32		
117420	2024-04-03	ACCUSTANDARD, INC.	Inv# 1000157	Supplies	\$130.50		
117420	2024-04-03	ACCUSTANDARD, INC.	Inv# 1000157	Shipping	\$17.73		
117420	2024-04-03	ACCUSTANDARD, INC.	Inv# 1000157	Handling	\$10.88		
Total for Check: 117420						\$502.66	\$12,415.44
117421	2024-04-03	AGILENT TECHNOLOGIES, INC.	Inv# 127408854	SUPPLIES	\$223.94		
117421	2024-04-03	AGILENT TECHNOLOGIES, INC.	Inv# 127408854	handling	\$22.56		
117421	2024-04-03	AGILENT TECHNOLOGIES, INC.	Inv# 127427705	SUPPLIES	\$913.50		
117421	2024-04-03	AGILENT TECHNOLOGIES, INC.	Inv# 127427705	Shipping	\$2.18		
117421	2024-04-03	AGILENT TECHNOLOGIES, INC.	Inv# 127435458	Supplies	\$79.17		
117421	2024-04-03	AGILENT TECHNOLOGIES, INC.	Inv# 127435458	Shipping	\$8.70		
Total for Check: 117421						\$1,250.05	\$310,596.24
117422	2024-04-03	AKESO OCCUPATIONAL HEALTH	Inv# EM002742	DOT PHYSICALS BPO	\$160.00		
117422	2024-04-03	AKESO OCCUPATIONAL HEALTH	Inv# EM002742	DOT PHYSICALS BPO	\$145.00		
Total for Check: 117422						\$305.00	\$305.00
117423	2024-04-03	ALTERNATIVE HOSE, INC.	Inv# 6076516	BPO HOSES	\$533.11		
Total for Check: 117423						\$533.11	\$3,035.79
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 11N6-QGMR-7H4W		\$53.84		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 16TF-YMLX-63H9	CWEF - LAB SUPPLIES/PHUN	\$108.72		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 16TF-YMLX-63H9	CWEF - LAB SUPPLIES/PHUN	\$62.61		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 16TF-YMLX-63H9	CWEF - LAB SUPPLIES/PHUN	\$13.71		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 16TF-YMLX-63H9	Shipping	(\$4.03)		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 17YF-7QH7-X4TX		\$119.61		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 17YF-7QH7-X4TX		\$51.11		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 19KD-VF4W-YWLH	CWEF - PHUN/LAB SUPPLIES	\$43.48		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 19KD-VF4W-YWLH	CWEF - PHUN/LAB SUPPLIES	\$24.14		

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117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 19KD-VF4W-YWLH	CWEF - PHUN/LAB SUPPLIES	\$10.86		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 19KD-VF4W-YWLH	CWEF - PHUN/LAB SUPPLIES	\$5.50		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 19KD-VF4W-YWLH	CWEF - PHUN/LAB SUPPLIES	\$3.57		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 19KD-VF4W-YWLH	CWEF - PHUN/LAB SUPPLIES	\$1.19		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 1JKD-JNYK-167R		\$587.24		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 1MK9-H4LX-NHFV	Safety Supplies	\$9.78		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 1VYK-VYXR-WFRR YN	LITHON Latch JAS, DIVIDERS	\$135.89		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 1VYK-VYXR-WFRR YN	LITHON Latch JAS, DIVIDERS	\$32.59		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 1WHW-R3W9-QR99		\$131.52		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 1YGC-9JNF-JJL3	Safety Supplies	\$121.76		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 1YGC-9JNF-JJL3	Safety Supplies	\$32.57		
117426	2024-04-03	AMAZON CAPITAL SERVICES, INC	Inv# 1R3Q-V317-PQDW		\$82.62		
Total for Check: 117426						\$1,628.28	\$37,117.94
117427	2024-04-03	AMERICAN WATER WORKS ASSOC.	Inv# 7002189047	05.01.24-04.30.25	\$321.00		
Total for Check: 117427						\$321.00	\$2,358.00
117428	2024-04-03	ANAHEIM, CITY OF	Inv# 0145085300_20240319	02/14/2024 to 03/14/2024	\$17.52		
Total for Check: 117428						\$17.52	\$360,773.64
117429	2024-04-03	B & M LAWN & GARDEN CENTER	Inv# 630558	BPO LANDSCAPING SUPPLIES	\$175.61		
Total for Check: 117429						\$175.61	\$3,255.59
117430	2024-04-03	BLUESPACE INTERIORS	Inv# S0931932		\$394.36		
Total for Check: 117430						\$394.36	\$16,614.51
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3111825.002	Generated by reorder 3/5/24 7:	\$174.32		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3111825.002	Generated by reorder 3/5/24 7:	\$92.23		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3111825.002	Handling	\$12.38		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3111825.002	Shipping	\$4.35		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3111825.002	Discount	(\$4.90)		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3114489.001	Generated by reorder 3/7/24 3:	\$2,937.67		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3114489.001	Generated by reorder 3/7/24 3:	\$1,974.73		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3114489.001	Generated by reorder 3/7/24 3:	\$285.39		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3114489.001	Generated by reorder 3/7/24 3:	\$123.43		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3114489.001	Generated by reorder 3/7/24 3:	\$120.34		

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117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3114489.001	Generated by reorder 3/7/24 3:	\$111.62		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3114489.001	shipping	\$44.77		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3114489.001	freight	\$36.87		
117432	2024-04-03	BPS SUPPLY GROUP	Inv# S3114489.001	Discount	(\$102.87)		
Total for Check: 117432						\$5,810.33	\$23,687.00
117433	2024-04-03	BRENNTAG PACIFIC INC.	Inv# BPI419204	3/27 20.89 ton H.Peroxide	\$10,445.00		
117433	2024-04-03	BRENNTAG PACIFIC INC.	Inv# BPI419204	discount	(\$208.90)		
Total for Check: 117433						\$10,236.10	\$1,719,224.38
117434	2024-04-03	CDM SMITH, INC.	Inv# 90200056	12/23-2/1 PFAS EOCWD wo#1	\$38,539.98		
Total for Check: 117434						\$38,539.98	\$637,991.89
117435	2024-04-03	CDW GOVERNMENT, INC	Inv# QB21104	Logitech 1yr Service Agreement	\$1,845.35		
117435	2024-04-03	CDW GOVERNMENT, INC	Inv# QB21104		\$1,691.57		
117435	2024-04-03	CDW GOVERNMENT, INC	Inv# QB21104		\$153.78		
117435	2024-04-03	CDW GOVERNMENT, INC	Inv# QB21104		(\$1,845.35)		
Total for Check: 117435						\$1,845.35	\$49,499.03
117436	2024-04-03	CEL ANALYTICAL INC	Inv# 240214-4731	BPO WQ ANALYSIS	\$470.00		
117436	2024-04-03	CEL ANALYTICAL INC	Inv# 240306-4792	BPO WQ ANALYSIS	\$630.00		
Total for Check: 117436						\$1,100.00	\$11,000.00
117437	2024-04-03	CHAPMAN & CUTLER LLP	Inv# 2091392	Bond legal fee	\$8,500.00		
Total for Check: 117437						\$8,500.00	\$8,500.00
117438	2024-04-03	CITY OF ANAHEIM	Inv# ANAHEIM PUMP TO WASTE	JUL-DEC 2023	\$1,622.40		
Total for Check: 117438						\$1,622.40	\$39,541,082.02
117439	2024-04-03	COMMERCIAL DOOR OF ORANGE CO.	Inv# 27757	Lab (water quality) Double Doo	\$2,007.20		
Total for Check: 117439						\$2,007.20	\$15,634.00
117440	2024-04-03	DXP ENTERPRISES, INC.	Inv# 54283440	Seal Minder Kits for 10hp BJM	\$2,083.65		
117440	2024-04-03	DXP ENTERPRISES, INC.	Inv# 54283440	Seal Minder Kits for 10hp BJM	\$1,914.00		
117440	2024-04-03	DXP ENTERPRISES, INC.	Inv# 54283440	Seal Minder Kits for 10hp BJM	\$1,041.83		
117440	2024-04-03	DXP ENTERPRISES, INC.	Inv# 54283440	Seal Minder Kits for 10hp BJM	\$957.00		
117440	2024-04-03	DXP ENTERPRISES, INC.	Inv# 54283440	Seal Minder Kits for 10hp BJM	\$66.99		
117440	2024-04-03	DXP ENTERPRISES, INC.	Inv# 54283440	FREIGHT OUT	\$65.32		
117440	2024-04-03	DXP ENTERPRISES, INC.	Inv# 54283440	Seal Minder Kits for 10hp BJM	\$33.49		
Total for Check: 117440						\$6,162.28	\$166,762.26

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117441	2024-04-03	DDB ENGINEERING, INC.	Inv# IN202412	Feb24 GWRS 2023 report	\$9,892.00		
Total for Check: 117441						\$9,892.00	\$40,777.00
117442	2024-04-03	EAST ORANGE COUNTY WATER DISTRICT	Inv# RA JUL-DEC 23 PUMP TO WAS	JUL-DEC 2023	\$1,123.20		
Total for Check: 117442						\$1,123.20	\$1,123.20
117443	2024-04-03	ENS RESOURCES, INC.	Inv# 3522	Feb24 legis.support/D.C.	\$8,000.00		
Total for Check: 117443						\$8,000.00	\$73,381.14
117444	2024-04-03	EUROFINS EATON ANALYTICAL	Inv# 3800046525	BPO WATER ANALYSES	\$420.00		
Total for Check: 117444						\$420.00	\$6,180.00
117445	2024-04-03	EVOQUA WATER TECHNOLOGIES, LLC	Inv# 906355941	Shipping	\$130.21		
117445	2024-04-03	EVOQUA WATER TECHNOLOGIES, LLC	Inv# 906355941	FIELD SUPPLIES FOR CHRISTINE P	\$41.73		
Total for Check: 117445						\$171.94	\$2,418,799.84
117446	2024-04-03	FACTORY MOTOR PARTS	Inv# 102-206753	BPO AUTO PARTS	\$49.08		
Total for Check: 117446						\$49.08	\$12,130.20
117447	2024-04-03	FEDERAL EXPRESS CORPORATION	Inv# 8-453-90457	Package Delivery	\$135.12		
Total for Check: 117447						\$135.12	\$14,177.81
117448	2024-04-03	FILMTEC CORP	Inv# 951534551	PLANT CHEMICAL	\$8,156.25		
Total for Check: 117448						\$8,156.25	\$5,012,137.66
117449	2024-04-03	FISHER SCIENTIFIC CO.	Inv# 0051105	NEW EQUIP.	\$4,472.59		
117449	2024-04-03	FISHER SCIENTIFIC CO.	Inv# 0051105	Shipping-Fuel	\$6.70		
117449	2024-04-03	FISHER SCIENTIFIC CO.	Inv# 0090208	Credit Orig INV9559965 PD 3.13	(\$745.87)		
117449	2024-04-03	FISHER SCIENTIFIC CO.	Inv# 0090209	SUPPLIES	\$3,389.54		
117449	2024-04-03	FISHER SCIENTIFIC CO.	Inv# 0090209	Shipping-Fuel	\$6.70		
117449	2024-04-03	FISHER SCIENTIFIC CO.	Inv# 0130055	SUPPLIES	\$149.87		
117449	2024-04-03	FISHER SCIENTIFIC CO.	Inv# 0130055	Shipping-Fuel	\$6.70		
117449	2024-04-03	FISHER SCIENTIFIC CO.	Inv# 0168126		\$217.61		
Total for Check: 117449						\$7,503.84	\$180,328.24
117450	2024-04-03	FRONTIER COMMUNICATIONS	Inv# 209-150-2229_20240316	03/16/2024 to	\$80.57		
Total for Check: 117450						\$80.57	\$41,191.02

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117451	2024-04-03	FRUIT GROWERS LABORATORY INC	Inv# 401615A	BPO RADIOACTIVITY ANAYLSES	\$269.00		
117451	2024-04-03	FRUIT GROWERS LABORATORY INC	Inv# 402242A	BPO RADIOACTIVITY ANAYLSES	\$269.00		
117451	2024-04-03	FRUIT GROWERS LABORATORY INC	Inv# 401617A	BPO RADIOACTIVITY ANAYLSES	\$533.00		
117451	2024-04-03	FRUIT GROWERS LABORATORY INC	Inv# 401616A	BPO RADIOACTIVITY ANAYLSES	\$269.00		
Total for Check: 117451						\$1,340.00	\$37,966.00
117452	2024-04-03	GE GRID SOLUTIONS, LLC	Inv# 1684771	Generated by reorder 6/23/23 8	\$5,336.83		
Total for Check: 117452						\$5,336.83	\$5,336.83
117453	2024-04-03	GEIGER	Inv# 5453868	SUNGLASSES FOR RSW	\$679.70		
117453	2024-04-03	GEIGER	Inv# 5453868	SUNGLASSES FOR RSW	\$679.69		
117453	2024-04-03	GEIGER	Inv# 5453868	S&H	\$190.08		
117453	2024-04-03	GEIGER	Inv# 5453868	Discount	(\$15.50)		
Total for Check: 117453						\$1,533.97	\$34,396.29
117455	2024-04-03	GRAINGER INC.	Inv# 9025250714	BPO INDUSTRIAL SUPPLIES	\$124.38		
117455	2024-04-03	GRAINGER INC.	Inv# 9027161018	BPO INDUSTRIAL SUPPLIES	\$11.26		
117455	2024-04-03	GRAINGER INC.	Inv# 9027161026	BPO INDUSTRIAL SUPPLIES	\$56.34		
117455	2024-04-03	GRAINGER INC.	Inv# 9027320069		\$244.46		
117455	2024-04-03	GRAINGER INC.	Inv# 9027320069		\$151.76		
117455	2024-04-03	GRAINGER INC.	Inv# 9027320069		\$140.85		
117455	2024-04-03	GRAINGER INC.	Inv# 9027320069		\$105.64		
117455	2024-04-03	GRAINGER INC.	Inv# 9027320069		\$27.28		
117455	2024-04-03	GRAINGER INC.	Inv# 9027320069		\$11.63		
117455	2024-04-03	GRAINGER INC.	Inv# 9027320069		\$9.50		
117455	2024-04-03	GRAINGER INC.	Inv# 9029356442		\$23.77		
117455	2024-04-03	GRAINGER INC.	Inv# 9031555908	Parts for SHC Injection- JRS	\$394.98		
117455	2024-04-03	GRAINGER INC.	Inv# 9031555908	Parts for SHC Injection- JRS	\$16.37		
Total for Check: 117455						\$1,318.22	\$162,342.24
117456	2024-04-03	HOME DEPOT CREDIT SERVICES	Inv# 2611751	BPO INDUSTRIAL SUPPLIES	\$42.07		
117456	2024-04-03	HOME DEPOT CREDIT SERVICES	Inv# 328408	BPO INDUSTRIAL SUPPLIES	\$58.04		
117456	2024-04-03	HOME DEPOT CREDIT SERVICES	Inv# 7510761	BPO INDUSTRIAL SUPPLIES	\$9.05		
117456	2024-04-03	HOME DEPOT CREDIT SERVICES	Inv# 9270048	BPO INDUSTRIAL SUPPLIES	\$21.42		

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117456	2024-04-03	HOME DEPOT CREDIT SERVICES	Inv# 9511412	BPO INDUSTRIAL SUPPLIES	\$25.84		
Total for Check: 117456						\$156.42	\$28,419.42
117457	2024-04-03	IBM CORPORATION	Inv# 5000733	5 YR SOFTWARE SUBSCRIPTION	\$109,979.64		
Total for Check: 117457						\$109,979.64	\$111,883.64
117458	2024-04-03	INNOVATIVE CONSTRUCTION SOLUTIONS	Inv# 22-1012-20	Prog.Pmt#14 IRWD-2021-01	\$137,275.00		
117458	2024-04-03	INNOVATIVE CONSTRUCTION SOLUTIONS	Inv# 22-1012-20	Prog.Pmt#14 IRWD-2021-01	\$111,044.64		
117458	2024-04-03	INNOVATIVE CONSTRUCTION SOLUTIONS	Inv# 22-1012-20	Prog.Pmt#14 IRWD-2021-01	\$13,069.36		
Total for Check: 117458						\$261,389.00	\$1,178,332.04
117459	2024-04-03	JPMS LLC CASH MANAGEMENT	Inv# 446985-1	68427M 01.01-03.31.24	\$1,042.40		
Total for Check: 117459						\$1,042.40	\$5,522.06
117460	2024-04-03	KIZH NATION RESOURCES MANAGEMENT	Inv# 4173	Monitoring at well OCWD-BS25A/	\$3,128.84		
Total for Check: 117460						\$3,128.84	\$3,128.84
117461	2024-04-03	LHOIST NORTH AMERICA	Inv# 1102404449	3/3 (2) lime 24.92 & 26.53 ton	\$20,991.60		
117461	2024-04-03	LHOIST NORTH AMERICA	Inv# 1102404549	3/5 (2)lime 26.04 & 25.46 tons	\$21,011.99		
Total for Check: 117461						\$42,003.59	\$1,297,427.75
117462	2024-04-03	MANHATTAN STITCHING COMPANY INC	Inv# 100118	FESTIVAL - VOLUNTEER T-SHIRTS	\$2,718.75		
117462	2024-04-03	MANHATTAN STITCHING COMPANY INC	Inv# 100118	FESTIVAL - VOLUNTEER T-SHIRTS	\$152.25		
117462	2024-04-03	MANHATTAN STITCHING COMPANY INC	Inv# 100118	FESTIVAL - VOLUNTEER T-SHIRTS	\$43.50		
117462	2024-04-03	MANHATTAN STITCHING COMPANY INC	Inv# 100118	FESTIVAL - VOLUNTEER T-SHIRTS	\$21.75		
Total for Check: 117462						\$2,936.25	\$4,366.32
117463	2024-04-03	MCMaster-CARR SUPPLY COMPANY	Inv# 23731807	BPO INDUSTRIAL SUPPLIES	\$309.61		
117463	2024-04-03	MCMaster-CARR SUPPLY COMPANY	Inv# 23731807	SHIPPING	\$8.87		
117463	2024-04-03	MCMaster-CARR SUPPLY COMPANY	Inv# 23731807	DISCOUNT	(\$6.19)		
117463	2024-04-03	MCMaster-CARR SUPPLY COMPANY	Inv# 24065050	Sanding Discs & Key Stock	\$230.55		

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117463	2024-04-03	MCMaster-CARR SUPPLY COMPANY	Inv# 24065050	Sanding Discs & Key Stock	\$135.65		
117463	2024-04-03	MCMaster-CARR SUPPLY COMPANY	Inv# 24065050	Shipping	\$18.03		
117463	2024-04-03	MCMaster-CARR SUPPLY COMPANY	Inv# 24065050	Discount	(\$7.32)		
Total for Check: 117463						\$689.20	\$21,664.05
117464	2024-04-03	METTLER-TOLEDO RAININ LLC	Inv# 679078553	SUPPLIES	\$1,713.90		
117464	2024-04-03	METTLER-TOLEDO RAININ LLC	Inv# 679078553	Freight	\$82.74		
Total for Check: 117464						\$1,796.64	\$2,041.73
117465	2024-04-03	MILLER & AXLINE	Inv# 11505	3/27/24 legal/Sabic	\$3,594.16		
Total for Check: 117465						\$3,594.16	\$96,766.94
117466	2024-04-03	MYRON L. COMPANY	Inv# 522148	RPR, Sensor, pH / ORP, FOR JAS	\$600.30		
117466	2024-04-03	MYRON L. COMPANY	Inv# 522148	Freight	\$23.00		
117466	2024-04-03	MYRON L. COMPANY	Inv# 522148	Discount	(\$5.52)		
Total for Check: 117466						\$617.78	\$6,825.50
117467	2024-04-03	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 704967	BPO AUTO PARTS	\$15.46		
117467	2024-04-03	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 704967	Discount	(\$0.31)		
Total for Check: 117467						\$15.15	\$3,410.42
117468	2024-04-03	NEW LINE FIRE	Inv# 03062024-01	Labor And Material Troubleshoo	\$680.00		
117468	2024-04-03	NEW LINE FIRE	Inv# 03062024-01	Labor And Material Troubleshoo	\$680.00		
117468	2024-04-03	NEW LINE FIRE	Inv# 03062024-01	Labor And Material Troubleshoo	\$680.00		
117468	2024-04-03	NEW LINE FIRE	Inv# 03062024-01	Labor And Material Troubleshoo	\$680.00		
117468	2024-04-03	NEW LINE FIRE	Inv# 03062024-01	Labor And Material Troubleshoo	\$680.00		
117468	2024-04-03	NEW LINE FIRE	Inv# 03062024-01	Labor And Material Troubleshoo	\$462.19		
Total for Check: 117468						\$3,862.19	\$8,892.57
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7379384.001	Allen Bradley Fan Assembly, PN	\$6,128.06		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7379384.001	Discount	(\$56.35)		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7425820.002	FLUKE Voltage Tester JHAMMER	\$803.38		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7425820.002	Discount	(\$7.39)		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$878.37		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$401.87		

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117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$304.50		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$233.28		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$218.38		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$218.37		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$214.34		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$182.10		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$149.23		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$149.22		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$109.19		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Generated by reorder 3/11/24	\$47.29		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	S&H	\$40.87		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.001	Discount	(\$28.56)		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.002	Generated by reorder 3/11/24	\$12,705.14		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.002	Generated by reorder 3/11/24	\$141.90		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7426652.002	Discount	(\$118.13)		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7427761.001	OMNI M706ST XHHW-2 Wire	\$532.01		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7427761.001	JHAMM			
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7427761.001	OMNI M706ST XHHW-2 Wire	\$532.01		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7427761.001	JHAMM			
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7427761.001	OMNI M706ST XHHW-2 Wire	\$532.00		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7427761.001	JHAMM			
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7427761.001	S&H	\$13.62		
117471	2024-04-03	ONESOURCE DISTRIBUTORS INC.	Inv# S7427761.001	Discount	(\$14.68)		
Total for Check:		117471				\$24,310.02	\$185,421.15
117472	2024-04-03	ORANGE COUNTY TREASURER-TAX COLLECTOR	Inv# SAR PRCL E01-706.1	September2023	\$2,420.25		
Total for Check:		117472				\$2,420.25	\$24,202.50
117473	2024-04-03	PASCAL & LUDWIG CONSTRUCTORS, INC.	Inv# 23061	Prog.Pmt#25 EOCWD-2021-1	\$39,425.00		
117473	2024-04-03	PASCAL & LUDWIG CONSTRUCTORS, INC.	Inv# 23061	Prog.Pmt#25 EOCWD-2021-1	\$9,520.42		
Total for Check:		117473				\$48,945.42	\$1,195,759.44
117474	2024-04-03	CITIZENS BUSINESS BANK OR PASCAL&LUDWIG	Inv# ESC 131105533 RET#25	Ret#25 Pascal-Ludwig EOCWD2021	\$2,075.00		

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117474	2024-04-03	CITIZENS BUSINESS BANK OR PASCAL&LUDWIG	Inv# ESC 131105533 RET#25 EOCWD2021	Ret#25 Pascal-Ludwig	\$501.08		
Total for Check: 117474						\$2,576.08	\$62,934.72
117475	2024-04-03	PENDERGRAFT, REX	Inv# MARCH 2024	Retiree Cash Medical	\$412.45		
Total for Check: 117475						\$412.45	\$4,078.00
117476	2024-04-03	PHENOVA INC	Inv# 202417	SUPPLIES	\$94.72		
117476	2024-04-03	PHENOVA INC	Inv# 202417	Fr&Handling	\$39.10		
117476	2024-04-03	PHENOVA INC	Inv# 202489		\$107.45		
117476	2024-04-03	PHENOVA INC	Inv# 202489	Fr&Handling	\$39.10		
Total for Check: 117476						\$280.37	\$12,097.54
117477	2024-04-03	POLYDYNE INC.	Inv# 1813266	PLANT CHEMICALS	\$20,006.09		
Total for Check: 117477						\$20,006.09	\$59,770.40
117478	2024-04-03	QDOXS	Inv# IN58111	COPIER MAINTENANCE	\$529.55		
Total for Check: 117478						\$529.55	\$4,393.35
117479	2024-04-03	QUINN COMPANY	Inv# PC830419461		\$128.02		
117479	2024-04-03	QUINN COMPANY	Inv# PC830419461		\$103.33		
117479	2024-04-03	QUINN COMPANY	Inv# PC830419461		\$49.47		
117479	2024-04-03	QUINN COMPANY	Inv# PC830419461		\$48.38		
117479	2024-04-03	QUINN COMPANY	Inv# PC830419531	Generated by reorder 2/14/24 1	\$850.00		
117479	2024-04-03	QUINN COMPANY	Inv# PC830419531	Generated by reorder 2/14/24 1	\$353.76		
117479	2024-04-03	QUINN COMPANY	Inv# PC830419531	Generated by reorder 2/14/24 1	\$149.66		
117479	2024-04-03	QUINN COMPANY	Inv# PC830419531	Generated by reorder 2/14/24 1	\$101.46		
117479	2024-04-03	QUINN COMPANY	Inv# PC830419531	Generated by reorder 2/14/24 1	\$30.35		
Total for Check: 117479						\$1,814.43	\$2,084,799.56
117480	2024-04-03	ROSEMOUNT ANALYTICAL INC.	Inv# 1043075	Generated by reorder 1/8/24 7:	\$1,370.25		
117480	2024-04-03	ROSEMOUNT ANALYTICAL INC.	Inv# 1043075		\$11.17		
117480	2024-04-03	ROSEMOUNT ANALYTICAL INC.	Inv# 1047393	Generated by reorder 12/4/23 1	\$1,637.79		
117480	2024-04-03	ROSEMOUNT ANALYTICAL INC.	Inv# 1047393		\$11.15		
117480	2024-04-03	ROSEMOUNT ANALYTICAL INC.	Inv# 1047393	Discount	(\$15.06)		
117480	2024-04-03	ROSEMOUNT ANALYTICAL INC.	Inv# 1047394	Generated by reorder 2/27/24 3	\$1,559.48		
117480	2024-04-03	ROSEMOUNT ANALYTICAL INC.	Inv# 1047394	Freight	\$11.16		
117480	2024-04-03	ROSEMOUNT ANALYTICAL INC.	Inv# 1047394	Discount	(\$14.34)		
Total for Check: 117480						\$4,571.60	\$49,242.91

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117481	2024-04-03	INTERSTATE BILLING SERVICE, INC.	Inv# 3036559601	BPO TRUCK PARTS	\$25.75		
117481	2024-04-03	INTERSTATE BILLING SERVICE, INC.	Inv# 3036567560	BPO TRUCK PARTS	\$150.85		
Total for Check: 117481						\$176.60	\$12,320.13
117482	2024-04-03	SAFELITE GLASS CORP.	Inv# 12790412	RO: REPLACE WINDSHIELD T-144 W	\$334.53		
117482	2024-04-03	SAFELITE GLASS CORP.	Inv# 972429	RO: REPLACE WINDSHIELD T-144 W	\$264.93		
Total for Check: 117482						\$599.46	\$2,674.12
117483	2024-04-03	SANTA ANA RIVER WATERMASTER	Inv# FY 23-24 SARW		\$4,000.00		
Total for Check: 117483						\$4,000.00	\$4,000.00
117484	2024-04-03	SANTA ANA, CITY OF	Inv# SANTA ANA PUMP TO WASTE		\$124.80		
Total for Check: 117484						\$124.80	\$1,001,766.20
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$1,098.95		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$725.79		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$427.96		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$409.79		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$265.86		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$172.06		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$168.75		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$108.14		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$76.60		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$57.95		
117486	2024-04-03	SC FUELS	Inv# 0844373	BPO UNLEADED FUEL FOR VEHICLES	\$52.67		
Total for Check: 117486						\$3,564.52	\$85,633.13
117487	2024-04-03	SEAL ANALYTICAL	Inv# 60340	SUPPLIES	\$474.70		
117487	2024-04-03	SEAL ANALYTICAL	Inv# 60340	SUPPLIES	\$194.77		
117487	2024-04-03	SEAL ANALYTICAL	Inv# 60340	SUPPLIES	\$179.11		
117487	2024-04-03	SEAL ANALYTICAL	Inv# 60340	SUPPLIES	\$55.79		
117487	2024-04-03	SEAL ANALYTICAL	Inv# 60340	Shipping	\$50.00		
117487	2024-04-03	SEAL ANALYTICAL	Inv# 60340	SUPPLIES	\$38.06		
Total for Check: 117487						\$992.43	\$14,150.93
117488	2024-04-03	SERRANO WATER DISTRICT	Inv# SERRANO PUMP TO WASTE		\$4,180.80		
Total for Check: 117488						\$4,180.80	\$179,884.34

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117489	2024-04-03	SIDEPATH INC.	Inv# 21365	Monitors EHC FOR MHP	\$332.86		
117489	2024-04-03	SIDEPATH INC.	Inv# 21365	CA eWaste Fee	\$10.00		
Total for Check: 117489						\$342.86	\$148,165.87
117490	2024-04-03	SMBC C/O CITIBANK, NA NEW YORK	Inv# 5857	LG/M IS/NY 088214 01.01-03.31	\$62,618.22		
Total for Check: 117490						\$62,618.22	\$188,911.10
117491	2024-04-03	SOUTHERN COUNTIES LUBRICANTS, LLC	Inv# 199514	BPO OIL/LUBRICANTS	\$46.34		
Total for Check: 117491						\$46.34	\$12,308.77
117492	2024-04-03	CHARTER COMMUNICATIONS	Inv# 0043285031324_20240313	02/22/2024 to 03/21/2024	\$3,489.41		
Total for Check: 117492						\$3,489.41	\$34,456.94
117493	2024-04-03	STAPLES ADVANTAGE	Inv# 3561487517		\$153.75		
117493	2024-04-03	STAPLES ADVANTAGE	Inv# 3561487517		\$91.34		
117493	2024-04-03	STAPLES ADVANTAGE	Inv# 3561487517		\$91.34		
117493	2024-04-03	STAPLES ADVANTAGE	Inv# 3561487517		\$91.34		
117493	2024-04-03	STAPLES ADVANTAGE	Inv# 3561487517		\$19.55		
Total for Check: 117493						\$447.32	\$21,902.03
117494	2024-04-03	STATE OF CALIFORNIA	Inv# 12-ORA-057-0010-04		\$810.00		
Total for Check: 117494						\$810.00	\$7,290.00
117495	2024-04-03	STATE WATER RESOURCES CONTROL BOARD	Inv# CA WATER BOARD CERT RENEW SUPERNAW	DON	\$150.00		
Total for Check: 117495						\$150.00	\$57,638.85
117496	2024-04-03	STERIS CORPORATION	Inv# 504449502	EQUIP. SERVICE	\$2,684.59		
Total for Check: 117496						\$2,684.59	\$8,053.77
117497	2024-04-03	SUNSET INDUSTRIAL PARTS	Inv# INV67777	Saturator C Gearbox- JS	\$8,792.98		
Total for Check: 117497						\$8,792.98	\$18,670.03
117498	2024-04-03	Simala, Danny	Inv# FEB23-MAR24 PHONE STIPEND stipends (13)	2/9/23-3/8/24	\$490.67		
Total for Check: 117498						\$490.67	\$5,082.60
117499	2024-04-03	TECHNICAL SAFETY SERVICES	Inv# TSSIN00001250	TSS Annual Lab Fume Hood, Snor	\$4,618.90		
117499	2024-04-03	TECHNICAL SAFETY SERVICES	Inv# TSSIN00001250	TSS Annual Lab Fume Hood, Snor	\$4,132.70		

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117499	2024-04-03	TECHNICAL SAFETY SERVICES	Inv# TSSIN00001250	TSS Annual Lab Fume Hood,	\$382.50		
			Snor				
117499	2024-04-03	TECHNICAL SAFETY SERVICES	Inv# TSSIN00001250	TSS Annual Lab Fume Hood,	\$221.85		
			Snor				
117499	2024-04-03	TECHNICAL SAFETY SERVICES	Inv# TSSIN00001250	TSS Annual Lab Fume Hood,	\$165.00		
			Snor				
Total for Check: 117499						\$9,520.95	\$14,385.95
117500	2024-04-03	TETRA TECH, INC.	Inv# 52204219	Thru 1/26 Santiago Pump St mod	\$9,840.00		
Total for Check: 117500						\$9,840.00	\$1,122,955.68
117501	2024-04-03	TOM'S TRUCK CENTER, INC	Inv# 1330580	BPO FORD PARTS	\$916.72		
117501	2024-04-03	TOM'S TRUCK CENTER, INC	Inv# 1330580		\$25.00		
Total for Check: 117501						\$941.72	\$37,315.25
117502	2024-04-03	TREE OF LIFE NURSERY	Inv# 77853	BPO LANDSCAPE SUPPLIES	\$124.13		
Total for Check: 117502						\$124.13	\$714.34
117503	2024-04-03	U.S. BANK	Inv# 7259761		\$2,155.00		
117503	2024-04-03	U.S. BANK	Inv# 7259762		\$4,085.00		
117503	2024-04-03	U.S. BANK	Inv# 7259763		\$2,720.00		
117503	2024-04-03	U.S. BANK	Inv# 7259770		\$4,050.00		
117503	2024-04-03	U.S. BANK	Inv# 7270075		\$2,119.20		
Total for Check: 117503						\$15,129.20	\$54,196.83
117504	2024-04-03	UCT LLC	Inv# INL107385		\$880.88		
Total for Check: 117504						\$880.88	\$20,663.84
117505	2024-04-03	UNIFIRST CORPORATION	Inv# 2190138854	1557	\$57.66		
117505	2024-04-03	UNIFIRST CORPORATION	Inv# 2190138855	1557	\$14.29		
117505	2024-04-03	UNIFIRST CORPORATION	Inv# 2190138857	1557	\$10.78		
117505	2024-04-03	UNIFIRST CORPORATION	Inv# 2190138858	1557	\$520.49		
117505	2024-04-03	UNIFIRST CORPORATION	Inv# 2190138860	1557	\$29.07		
Total for Check: 117505						\$632.29	\$12,069.17
117506	2024-04-03	UNIVAR SOLUTIONS USA	Inv# 51965987	3/27 23.271 ton sulfuric acid	\$5,259.25		
117506	2024-04-03	UNIVAR SOLUTIONS USA	Inv# 51965987	discount	(\$105.19)		
117506	2024-04-03	UNIVAR SOLUTIONS USA	Inv# 51965988	3/27 23.163 ton sulfuric acid	\$5,234.84		
117506	2024-04-03	UNIVAR SOLUTIONS USA	Inv# 51965988	discount	(\$104.70)		
Total for Check: 117506						\$10,284.20	\$539,639.80

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117507	2024-04-03	UNIVERSITY OF CALIFORNIA IRVINE	Inv# 23017423	FESTIVAL - UCI EVENT LOCATION	\$29,683.28		
Total for Check: 117507						\$29,683.28	\$29,683.28
117508	2024-04-03	UTILIQUEST LLC	Inv# 332382-Q	2/25-3/2 screen/mark pipes	\$1,486.61		
117508	2024-04-03	UTILIQUEST LLC	Inv# 332382-Q	2/25-3/2 screen/mark pipes	\$809.32		
117508	2024-04-03	UTILIQUEST LLC	Inv# 332382-Q	2/25-3/2 screen/mark pipes	\$16.42		
Total for Check: 117508						\$2,312.35	\$81,022.00
117509	2024-04-03	VERIZON WIRELESS	Inv# 9959377376_20240316	02/17/2024 to 03/16/2024	\$5,107.81		
Total for Check: 117509						\$5,107.81	\$23,242.51
117510	2024-04-03	VWR INTERNATIONAL LLC	Inv# 8815464089		\$3,859.84		
117510	2024-04-03	VWR INTERNATIONAL LLC	Inv# 8815464089		\$320.83		
Total for Check: 117510						\$4,180.67	\$94,953.25
117511	2024-04-03	Vu, Chris	Inv# MARCH 2024 CERTIFICATION certification	3/25/24 SWRCB	\$150.00		
Total for Check: 117511						\$150.00	\$150.00
117512	2024-04-03	WATERS TECHNOLOGIES CORP.	Inv# 231195817	SUPPLIES	\$2,016.23		
117512	2024-04-03	WATERS TECHNOLOGIES CORP.	Inv# 231195817	Freight	\$74.24		
Total for Check: 117512						\$2,090.47	\$141,909.39
117513	2024-04-03	WESTRUX INTERNATIONAL	Inv# 01P176048	T-135 Prado water truck repair	\$301.70		
117513	2024-04-03	WESTRUX INTERNATIONAL	Inv# 01P176172	T-135 Prado water truck repair	\$348.66		
117513	2024-04-03	WESTRUX INTERNATIONAL	Inv# 01P176172	T-135 Prado water truck repair	\$200.59		
117513	2024-04-03	WESTRUX INTERNATIONAL	Inv# 01P176172	T-135 Prado water truck repair	\$155.31		
117513	2024-04-03	WESTRUX INTERNATIONAL	Inv# 01P176172	T-135 Prado water truck repair	\$6.45		
117513	2024-04-03	WESTRUX INTERNATIONAL	Inv# 01P176172	fuel surcharge	\$2.00		
Total for Check: 117513						\$1,014.71	\$3,036.70
117514	2024-04-03	WHITE CAP, L.P.	Inv# 50025677791	Metaltech-Omega fence supplies	\$1,422.62		
117514	2024-04-03	WHITE CAP, L.P.	Inv# 50025677791	Metaltech-Omega fence supplies	\$318.14		
117514	2024-04-03	WHITE CAP, L.P.	Inv# 50025677791	Metaltech-Omega fence supplies	\$102.80		
117514	2024-04-03	WHITE CAP, L.P.	Inv# 50025677791	Metaltech-Omega fence supplies	\$27.68		
Total for Check: 117514						\$1,871.24	\$5,950.43
117515	2024-04-03	XEROX FINANCIAL SERVICES	Inv# 5487049	BOARD ADMINISTRATION	\$871.91		
117515	2024-04-03	XEROX FINANCIAL SERVICES	Inv# 5487049		\$22.03		
Total for Check: 117515						\$893.94	\$10,297.35

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117516	2024-04-03	YORBA LINDA WATER DISTRICT	Inv# YORBA LINDA PUMP TO WAST		\$25,521.60		
Total for Check: 117516						\$25,521.60	\$25,521.60
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931768*	1/15 CA Mill assessment	\$179.06		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 930919**	1/2 CA Mill assessment	\$179.43		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 930920*	1/2 CA Mill assessment	\$176.79		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 930921*	1/4 CA Mill assessment	\$177.94		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 930922*	1/4 CA Mill assessment	\$180.08		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931067*	1/4 CA Mill assessment	\$179.50		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931068*	1/4 CA Mill assessment	\$179.06		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931069*	1/4 CA Mill assessment	\$181.31		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931070*	1/4 CA Mill assessment	\$179.71		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931152*	1/5 CA Mill assessment	\$178.85		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931153*	1/5 CA Mill assessment	\$178.74		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931154*	1/5 CA Mill assessment	\$177.33		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931155*	1/5 CA Mill assessment	\$178.96		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931280*	1/8 CA Mill assessment	\$178.67		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931281*	1/8 CA Mill assessment	\$177.73		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931282*	1/8 CA Mill assessment	\$175.31		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931283*	1/8 CA Mill assessment	\$179.28		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931284*	1/8 CA Mill assessment	\$178.30		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931286*	1/8 CA Mill assessment	\$179.43		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931367*	1/9 CA Mill assessment	\$176.71		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931368*	1/9 CA Mill assessment	\$177.22		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931383*	1/9 CA Mill assessment	\$175.77		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931384*	1/9 CA Mill assessment	\$182.10		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931581*	1/11 CA Mill assessment	\$176.79		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934289*	2/20 CA Mill assessment	\$178.45		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934290*	2/20 CA Mill assessment	\$178.30		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934291*	2/20 CA Mill assessment	\$179.86		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934476*	2/22 CA Mill assessment	\$177.94		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934477*	2/22 CA Mill assessment	\$179.14		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934478*	2/22 CA Mill assessment	\$179.71		

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978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934479*	2/22 CA Mill assessment	\$181.02		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934584*	2/23 CA Mill assessment	\$180.15		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934585*	2/23 CA Mill assessment	\$181.20		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934656*	2/26 CA Mill assessment	\$179.21		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934657*	2/26 CA Mill assessment	\$177.15		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934667*	2/26 CA Mill assessment	\$178.45		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934668*	2/26 CA Mill assessment	\$173.42		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934746*	2/27 CA Mill assessment	\$179.86		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934747*	2/27 CA Mill assessment	\$177.36		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934908*	2/29 CA Mill assessment	\$176.28		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934909*	2/29 CA Mill assessment	\$173.78		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934918*	2/29 CA Mill assessment	\$176.42		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934919*	2/29 CA Mill assessment	\$177.22		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935042*	3/1 CA Mill assessment	\$180.08		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935043*	3/1 CA Mill assessment	\$181.16		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935332*	3/6 CA Mill assessment	\$180.22		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935333*	3/6 CA Mill assessment	\$179.64		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935334*	3/6 CA Mill assessment	\$174.58		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935414*	3/6 CA Mill assessment	\$176.21		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933385*	2/6 CA Mill assessment	\$166.84		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934288*	2/20 CA Mill assessment	\$180.37		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935431*	3/7 CA Mill assessment	\$173.42		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936350	CA Mill assessment	\$176.35		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936350	discount	(\$167.95)		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933386*	2/6 CA Mill assessment	\$174.94		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933387*	2/6 CA Mill assessment	\$171.83		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933388*	2/6 CA Mill assessment	\$178.88		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933581*	2/8 CA Mill assessment	\$178.88		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933582*	2/8 CA Mill assessment	\$179.14		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933583*	2/8 CA Mill assessment	\$180.08		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933584*	2/8 CA Mill assessment	\$180.58		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933681*	2/9 CA Mill assessment	\$177.29		

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978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933682*	2/9 CA Mill assessment	\$179.21		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933683*	2/9 CA Mill assessment	\$180.73		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933684*	2/9 CA Mill assessment	\$163.99		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933793*	2/12 CA Mill assessment	\$180.80		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933794*	2/12 CA Mill assessment	\$178.81		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933795*	2/12 CA Mill assessment	\$175.92		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933796*	2/12 CA Mill assessment	\$179.21		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933878*	2/13 CA Mill assessment	\$179.50		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933879*	2/13 CA Mill assessment	\$178.96		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933880*	2/13 CA Mill assessment	\$177.73		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933881*	2/13 CA Mill assessment	\$178.99		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934086*	2/15 CA Mill assessment	\$178.85		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934087*	2/15 CA Mill assessment	\$175.70		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934088*	2/15 CA Mill assessment	\$181.09		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934089*	2/15 CA Mill assessment	\$180.08		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934189*	2/16 CA Mill assessment	\$177.62		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934190*	2/16 CA Mill assessment	\$178.96		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934199*	2/19 CA Mill assessment	\$181.31		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934200*	2/19 CA Mill assessment	\$180.44		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934201*	2/19 CA Mill assessment	\$178.70		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932351*	1/23 CA Mill assessment	\$175.63		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932544*	1/19 CA Mill assessment	(\$0.36)		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932552*	1/25 CA Mill assessment	\$178.41		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932553*	1/25 CA Mill assessment	\$177.98		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932554*	1/25 CA Mill assessment	\$179.43		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932555*	1/25 CA Mill assessment	\$176.57		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932656*	1/26 CA Mill assessment	\$177.22		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932658*	1/26 CA Mill assessment	\$180.65		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932659*	1/26 CA Mill assessment	\$180.29		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932675*	1/26 CA Mill assessment	\$180.08		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932751*	1/29 CA Mill assessment	\$179.86		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932752*	1/29 CA Mill assessment	\$180.22		

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978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932753*	1/29 CA Mill assessment	\$180.73		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932754*	1/29 CA Mill assessment	\$180.22		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932857*	1/30 CA Mill assessment	\$178.88		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932858*	1/30 CA Mill assessment	\$179.86		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932859*	1/30 CA Mill assessment	\$178.59		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932860*	1/30 CA Mill assessmetn	\$177.00		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933075*	2/1 CA Mill assessment	\$179.14		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933081*	2/1 CA Mill assessment	\$179.86		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933083*	2/1 CA Mill assessment	\$180.44		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933084*	2/1 CA Mill assessment	\$178.30		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933124*	2/2 CA Mill assessment	\$177.76		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933125*	2/2 CA Mill assessment	\$178.02		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933126*	2/2 CA Mill assessment	\$182.72		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933127*	2/2 CA Mill assessment	\$184.67		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933303*	2/5 CA Mill assessment	\$174.44		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933304*	2/5 CA Mill assessment	\$177.51		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933305*	2/5 CA Mill assessment	\$179.93		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931582*	1/11 CA Mill assessment	\$175.77		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931583*	1/11 CA Mill assessment	\$180.00		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931584*	1/11 CA Mill assessment	\$180.51		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931680*	1/12 CA Mill assessment	\$178.41		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931681*	1/12 CA Mill assessment	\$178.99		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931682*	1/12 CA Mill assessment	\$180.08		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931766*	1/15 CA Mill assessment	\$175.77		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931767*	1/15 CA Mill assessment	\$180.44		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931769*	1/15 CA Mill assessment	\$179.93		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931835*	1/12 CA Mill assessment	\$180.07		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931841*	1/16 CA Mill assessment	\$179.28		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931842*	1/16 CA Mill assessment	\$175.09		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931843*	1/16 CA Mill assessment	\$177.55		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 931844*	1/16 CA Mill assessment	\$175.34		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932037*	1/18 CA Mill assessment	\$177.29		

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978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932052*	1/18 CA Mill assessment	\$174.65		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932053*	1/18 CA Mill assessment	\$173.42		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932134*	1/19 CA Mill assessment	\$173.13		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932135*	1/19 CA Mill assessment	\$177.22		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932136*	1/19 CA Mill assessment	\$173.78		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932137*	1/19 CA Mill assessment	\$173.57		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932145*	1/18 CA Mill assessment	\$178.74		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932146*	1/19 CA Mill assessment	\$179.28		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932149*	1/19 CA Mill assessment	\$184.23		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932250*	1/22 CA Mill assessment	\$177.36		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932251*	1/22 CA Mill assessment	\$179.79		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932252*	1/22 CA Mill assessment	\$176.06		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932253*	1/22 CA Mill assessment	\$179.79		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932348*	1/23 CA Mill assessment	\$175.37		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932349*	1/23 CA Mill assessment	\$179.93		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 932350*	1/23 CA Mill assessment	\$173.93		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 934209*	2/19 CA Mill assessment	\$180.15		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935422*	3/7 CA Mill assessment	\$172.56		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935432*	3/7 CA Mill assessment	\$180.15		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935433*	3/7 CA Mill assessment	\$177.87		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935523*	3/8 CA Mill assessment	\$175.99		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935524*	3/8 CA Mill assessment	\$173.35		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935887*	3/14 CA Mill assessment	\$178.45		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935888*	3/14 CA Mill assessment	\$172.12		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935889*	3/14 CA Mill assessment	\$175.77		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935890*	3/14 CA Mill assessment	\$176.57		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935987*	3/15 CA Mill assessment	\$175.99		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 935988*	3/15 CA Mill assessment	\$176.28		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936074	3/18 4901 gal s.hypochlorite	\$8,439.03		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936074	discount	(\$168.78)		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936074*	3/18 CA Mill assessment	\$177.22		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936075	3/18 4863 gal s.hypochlorite	\$8,373.60		

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978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936075	discount	(\$167.47)		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936075*	3/18 CA Mill assessment	\$175.85		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936076	3/18 4907 gal s.hypochlorite	\$8,449.36		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936076	discount	(\$168.99)		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936076*	3/18 CA Mill assessment	\$177.44		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936077	3/18 4871 gal s.hypochlorite	\$8,387.37		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936077	discount	(\$167.75)		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936077*	3/18 CA Mill assessment	\$176.13		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936349	3/21 4837 gal s.hypochlorite	\$8,328.83		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936349	CA Mill assessment	\$174.91		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936349	discount	(\$166.58)		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 933306*	2/5 CA Mill assessment	\$180.44		
978368	2024-03-28	JCI JONES CHEMICAL, INC	Inv# 936350	3/21 4877 gal s.hypochlorite	\$8,397.71		
		Total for Check:	978368			\$77,490.52	\$1,340,486.39
978369	2024-03-28	MORGAN STANLEY & CO LLC	Inv# 27297	OCWD 03A REMARK 01.01-03.	\$11,296.74		
		Total for Check:	978369			\$11,296.74	\$34,201.08
978370	2024-03-29	WELLS FARGO BANK	Inv# APRIL 1, 2024 #6911	Apr.1,24 DPR#04 #6911	\$20,078.25		
		Total for Check:	978370			\$20,078.25	\$19,263,615.85
978371	2024-04-01	FIDELITY INVESTMENTS	Inv# APRIL 1, 2024 401A	Apr.1,24 DPR#4 401a	\$7,406.20		
		Total for Check:	978371			\$7,406.20	\$2,646,035.39
978372	2024-04-01	FIDELITY INVESTMENTS	Inv# APRIL 1, 2024 457B	Apr.1,24 DPR#4 457b	\$6,528.39		
		Total for Check:	978372			\$6,528.39	\$1,106,510.36
978373	2024-04-02	WELLS FARGO BANK	Inv# APRIL 3, 2024 #6527	Apr.3,24 PR#07 #6527	\$38,586.50		
		Total for Check:	978373			\$38,586.50	\$19,263,615.85
978374	2024-04-02	WELLS FARGO BANK	Inv# APRIL 3, 2024 #6911	Apr.3,24 PR#07 #6911	\$928,616.57		
		Total for Check:	978374			\$928,616.57	\$19,263,615.85
978375	2024-04-02	WELLS FARGO BANK	Inv# APRIL 3, 2024 GARNABF GARNABF	Apr.3,24 PR#07	\$2,769.37		
		Total for Check:	978375			\$2,769.37	\$19,263,615.85
978376	2024-04-03	FIDELITY INVESTMENTS	Inv# APRIL 3, 2024 401A	Apr.3,24 PR#07 401a	\$241,368.48		
		Total for Check:	978376			\$241,368.48	\$2,646,035.39
978377	2024-04-03	FIDELITY INVESTMENTS	Inv# APRIL 3, 2024 457B	Apr 3,24 PR#07 457b	\$96,193.73		
		Total for Check:	978377			\$96,193.73	\$1,106,510.36

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
978378	2024-04-03	U.S. BANK NA	Inv# COP2003A INT 03.06-04.02 Nguyen-Dao	Attn: Hong-	\$268,142.46		
Total for Check:		978378				\$268,142.46	\$39,377,306.91
Run Date:	4/2/2024				\$2,581,023.69	\$2,581,023.69	

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
803865	2024-04-10	IRON MOUNTAIN	Inv# 202853644	BPO ARCHIVAL SERVICES	\$159.54		
803865	2024-04-10	IRON MOUNTAIN	Inv# JJXY039	Archive Boxes	\$10,456.43		
803865	2024-04-10	IRON MOUNTAIN	Inv# JJXY039 SUPPLIES	Generated by reorder 2/26/24	\$1,381.13		
Total for Check: 803865						\$11,997.10	\$68,769.65
803866	2024-04-10	SIGMA-ALDRICH, INC.	Inv# 562046076		(\$250.13)		
803866	2024-04-10	SIGMA-ALDRICH, INC.	Inv# 562252976	Supplies	\$77.87		
803866	2024-04-10	SIGMA-ALDRICH, INC.	Inv# 562252976	Handling	\$0.98		
803866	2024-04-10	SIGMA-ALDRICH, INC.	Inv# 562258779	Supplies	\$394.76		
803866	2024-04-10	SIGMA-ALDRICH, INC.	Inv# 562258779	Supplies	\$175.09		
803866	2024-04-10	SIGMA-ALDRICH, INC.	Inv# 562258779	Trans Handling	\$39.07		
803866	2024-04-10	SIGMA-ALDRICH, INC.	Inv# 562275157		\$367.58		
803866	2024-04-10	SIGMA-ALDRICH, INC.	Inv# 562275157	Handling	\$21.18		
Total for Check: 803866						\$826.40	\$18,093.17
803867	2024-04-10	WECK LABORATORIES, INC.	Inv# W4C1248	BPO WATER ANALYSES	\$110.00		
803867	2024-04-10	WECK LABORATORIES, INC.	Inv# W4C1249	BPO WATER ANALYSES	\$110.00		
Total for Check: 803867						\$220.00	\$19,938.50
803868	2024-04-10	WESTAIR GASES & EQUIPMENT	Inv# 0011803355	3/12 Lab-argon	\$1,208.34		
803868	2024-04-10	WESTAIR GASES & EQUIPMENT	Inv# 0011803355	frt,fuel surcharge,haz.mtl,	\$61.44		
803868	2024-04-10	WESTAIR GASES & EQUIPMENT	Inv# 0011803380	3/14 Lab-helium,nitrogen	\$1,933.00		
803868	2024-04-10	WESTAIR GASES & EQUIPMENT	Inv# 0011803380	haz.mtl, frt, surcharges	\$1,124.87		
Total for Check: 803868						\$4,327.65	\$88,779.19
Run Date: 4/9/2024					\$17,371.15	\$17,371.15	

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117517	2024-04-10	ACCO ENGINEERED SYSTEMS	Inv# 20519383	Rebuild 4" RO Concentrate Valv	\$680.00		
117517	2024-04-10	ACCO ENGINEERED SYSTEMS	Inv# 20519383		\$100.00		
Total for Check: 117517						\$780.00	\$212,865.04
117518	2024-04-10	ACCUSTANDARD, INC.	Inv# 1000722	Supplies	\$32.63		
117518	2024-04-10	ACCUSTANDARD, INC.	Inv# 1000722	Shipping	\$13.38		
117518	2024-04-10	ACCUSTANDARD, INC.	Inv# 1000722	Handling	\$10.88		
117518	2024-04-10	ACCUSTANDARD, INC.	Inv# 1000723	Shipping	\$105.38		
117518	2024-04-10	ACCUSTANDARD, INC.	Inv# 1000723	Supplies	\$65.25		
117518	2024-04-10	ACCUSTANDARD, INC.	Inv# 1000723	Handling and Fee	\$16.32		
Total for Check: 117518						\$243.84	\$12,659.28
117519	2024-04-10	ACWA JPIA	Inv# 702638 MAY24	Health Insurance May2024	\$483,496.96		
Total for Check: 117519						\$483,496.96	\$4,584,592.41
117520	2024-04-10	ACWA/JPIA	Inv# WORKERS COMP JAN-MAR2024 Q1	WC Jan-Mar24	\$90,507.58		
Total for Check: 117520						\$90,507.58	\$1,454,442.36
117521	2024-04-10	AECOM TECHNICAL SERVICES, INC.	Inv# 2000866946	1/27-2/23 PFAS IRWD OPA-1	\$640.00		
Total for Check: 117521						\$640.00	\$187,654.83
117522	2024-04-10	AGILENT TECHNOLOGIES, INC.	Inv# 127480296	SUPPLIES	\$823.62		
117522	2024-04-10	AGILENT TECHNOLOGIES, INC.	Inv# 127480296	Shipping	\$0.94		
117522	2024-04-10	AGILENT TECHNOLOGIES, INC.	Inv# 127481145	SUPPLIES	\$2,548.50		
117522	2024-04-10	AGILENT TECHNOLOGIES, INC.	Inv# 127481145	SUPPLIES	\$602.69		
117522	2024-04-10	AGILENT TECHNOLOGIES, INC.	Inv# 127481145	SUPPLIES	\$201.52		
117522	2024-04-10	AGILENT TECHNOLOGIES, INC.	Inv# 127481145	SUPPLIES	\$134.03		
117522	2024-04-10	AGILENT TECHNOLOGIES, INC.	Inv# 127481145	SUPPLIES	\$17.98		
117522	2024-04-10	AGILENT TECHNOLOGIES, INC.	Inv# 127481145	Shipping	\$8.57		
Total for Check: 117522						\$4,337.85	\$314,934.09
117523	2024-04-10	AKESO OCCUPATIONAL HEALTH	Inv# EM003030	Pre-employment Physicals	\$955.00		
117523	2024-04-10	AKESO OCCUPATIONAL HEALTH	Inv# EM003107	DOT PHYSICALS BPO	\$105.00		
Total for Check: 117523						\$1,060.00	\$1,365.00
117524	2024-04-10	ALTERNATIVE HOSE, INC.	Inv# 6077394	BPO HOSES	\$266.55		
Total for Check: 117524						\$266.55	\$3,302.34
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 17G3-4T7H-676P	SUPPLIES	\$32.41		

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117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 17G3-4T7H-676P	SUPPLIES	\$20.38		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 17G3-4T7H-676P	SUPPLIES	\$16.30		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 17G3-4T7H-676P	Shipping	\$15.35		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 17G3-4T7H-676P	SUPPLIES	\$10.65		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 19QX-C6MR-CHFC	Monitor for ABV	\$260.99		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 19QX-C6MR-CHFC	Other	\$5.00		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 1KYX-L4WR-343N		\$106.47		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 1NFX-JKCP-CYPG	Generated by reorder 3/12/24	\$151.87		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 1TL6-YVRG-YQC4	FESTIVAL - AV NEEDED	\$63.01		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 1TL6-YVRG-YQC4	FESTIVAL - AV NEEDED	\$30.43		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 1TL6-YVRG-YQC4	FESTIVAL - AV NEEDED	\$20.66		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 1TL6-YVRG-YQC4	FESTIVAL - AV NEEDED	\$19.56		
117526	2024-04-10	AMAZON CAPITAL SERVICES, INC	Inv# 1WD7-1K3Y-7VJR	REPLACES BPO# 516808	\$245.89		
		Total for Check:	117526			\$998.97	\$38,116.91
117527	2024-04-10	AT & T	Inv# 003021428437_20240317	02/17/2024 to	\$409.25		
			03/16/2024				
		Total for Check:	117527			\$409.25	\$2,965.42
117528	2024-04-10	AVEVA SELECT CALIFORNIA	Inv# 437784	Wonderware SCADA support	\$10,600.00		
117528	2024-04-10	AVEVA SELECT CALIFORNIA	Inv# 437784	Wonderware SCADA support	\$2,675.00		
117528	2024-04-10	AVEVA SELECT CALIFORNIA	Inv# 437784	Wonderware SCADA support	\$960.00		
		Total for Check:	117528			\$14,235.00	\$14,235.00
117529	2024-04-10	BATTERY SYSTEMS	Inv# 37690307241737	BPO BATTERIES	\$522.83		
117529	2024-04-10	BATTERY SYSTEMS	Inv# 37690307241737	Battery Fee	\$4.00		
		Total for Check:	117529			\$526.83	\$5,386.06
117530	2024-04-10	BAVCO	Inv# 262058	Backflow test kit calibration	\$95.00		
117530	2024-04-10	BAVCO	Inv# 262058		\$26.10		
		Total for Check:	117530			\$121.10	\$4,064.36
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21029334	1529	\$2,837.50		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21030136	1529	\$3,088.00		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21054027	1529	\$540.00		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21056707	1529	\$270.00		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21073614	1529	\$195.00		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21083706	1529	\$372.00		

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117532	2024-04-10	BAY ALARM COMPANY	Inv# 21232439	1529	\$780.00		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21239445	1529	\$270.00		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21239511	1529	\$316.05		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21243594	1529	\$100.59		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21243594	1529	\$94.41		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21245163	1529	\$540.00		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21247063	1529	\$297.00		
117532	2024-04-10	BAY ALARM COMPANY	Inv# 21278222	1529	\$300.00		
Total for Check:		117532				\$10,000.55	\$42,470.96
117533	2024-04-10	BLR	Inv# 19669280		\$1,210.00		
Total for Check:		117533				\$1,210.00	\$1,210.00
117534	2024-04-10	BLUESPACE INTERIORS	Inv# S0932378	Ergo	\$857.87		
117534	2024-04-10	BLUESPACE INTERIORS	Inv# S0932378		\$3.00		
Total for Check:		117534				\$860.87	\$17,475.38
117535	2024-04-10	BUTIER ENGINEERING, INC.	Inv# OCWD1558003	Feb24 PFAS TUS-2022-1 mgmt	\$35,986.06		
Total for Check:		117535				\$35,986.06	\$85,133.56
117536	2024-04-10	CALTROL INC.	Inv# CD99198005	Generated by reorder 2/12/24 7	\$3,869.33		
117536	2024-04-10	CALTROL INC.	Inv# CD99198005	Shipping and Handling	\$858.85		
Total for Check:		117536				\$4,728.18	\$192,794.18
117537	2024-04-10	CITY OF HUNTINGTON BEACH	Inv# PWE2024-0018*		\$1,178.21		
Total for Check:		117537				\$1,178.21	\$3,692.85
117538	2024-04-10	COLE-PARMER INSTRUMENT CO.	Inv# 3681547	Supplies	\$535.05		
117538	2024-04-10	COLE-PARMER INSTRUMENT CO.	Inv# 3681547	Freight	\$37.17		
117538	2024-04-10	COLE-PARMER INSTRUMENT CO.	Inv# 3681547	Surcharge	\$25.58		
Total for Check:		117538				\$597.80	\$1,360.37
117539	2024-04-10	CULLIGAN OF SANTA ANA	Inv# 1924956	EQUIP. SERICE	\$360.20		
117539	2024-04-10	CULLIGAN OF SANTA ANA	Inv# 1924956	EQUIP. SERICE	\$350.00		
117539	2024-04-10	CULLIGAN OF SANTA ANA	Inv# 1929510	BPO WATER SOFTNER SERVICE	\$203.12		
Total for Check:		117539				\$913.32	\$2,568.28
117540	2024-04-10	DOPUDJA & WELLS CONSULTING INC	Inv# 1444	Thru 2/29 as needed advisory	\$1,400.00		
Total for Check:		117540				\$1,400.00	\$7,385.00
117541	2024-04-10	DUNN EDWARDS	Inv# 2158A10283	OPEN BPO FOR PAINT	\$220.32		

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
		Total for Check:	117541			\$220.32	\$306.42
117542	2024-04-10	EST ANALYTICAL	Inv# I090817	SERVICE CONTRACT	\$700.00		
117542	2024-04-10	EST ANALYTICAL	Inv# I090817	SERVICE CONTRACT	\$370.00		
		Total for Check:	117542			\$1,070.00	\$23,917.19
117543	2024-04-10	EVANTEC CORPORATION	Inv# 202400512	LAB SUPPLIES	\$6,786.00		
117543	2024-04-10	EVANTEC CORPORATION	Inv# 202400512	LAB SUPPLIES	\$3,393.00		
117543	2024-04-10	EVANTEC CORPORATION	Inv# 202400512	Shipping	\$219.00		
117543	2024-04-10	EVANTEC CORPORATION	Inv# 202400512	Discount	(\$95.79)		
		Total for Check:	117543			\$10,302.21	\$40,687.66
117544	2024-04-10	EXCELSIOR ELEVATOR	Inv# 34539	BPO ELEVATOR SERVICE	\$583.33		
117544	2024-04-10	EXCELSIOR ELEVATOR	Inv# 34539	Discount	(\$5.83)		
		Total for Check:	117544			\$577.50	\$18,615.76
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 101-461943	Generated by reorder 11/1/23	\$158.26		
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 101-461943	Generated by reorder 11/1/23	\$18.99		
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 102-205726	BPO AUTO PARTS	\$116.14		
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 102-206037	BPO AUTO PARTS	\$168.54		
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 12-5664946		\$30.81		
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 12-5664946		\$28.43		
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 12-5745449		\$201.71		
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 12-5745449		\$25.34		
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 12-5784518		\$28.48		
117545	2024-04-10	FACTORY MOTOR PARTS	Inv# 12-5784518		\$28.22		
		Total for Check:	117545			\$804.92	\$12,935.12
117546	2024-04-10	FEDERAL EXPRESS CORPORATION	Inv# 8-460-40535	Package Delivery	\$524.18		
117546	2024-04-10	FEDERAL EXPRESS CORPORATION	Inv# 8-460-40536	Package Delivery	\$66.27		
		Total for Check:	117546			\$590.45	\$14,768.26
117547	2024-04-10	FERGUSON WATERWORKS #1083	Inv# 0025258	RESEARCH SUPP- DON S.	\$156.60		
117547	2024-04-10	FERGUSON WATERWORKS #1083	Inv# 0025258	Freight	\$27.19		
		Total for Check:	117547			\$183.79	\$3,651.76
117548	2024-04-10	FILMTEC CORP	Inv# 951525013	Replacement membranes	\$7,155.75		
		Total for Check:	117548			\$7,155.75	\$5,019,293.41

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
117549	2024-04-10	FIRELINE BROADBAND	Inv# 96943	INTERNET SERVICE FOR PRADO	\$825.00		
Total for Check: 117549						\$825.00	\$8,250.00
117550	2024-04-10	FISHER SCIENTIFIC CO.	Inv# 0328433	SUPPLIES	\$369.75		
117550	2024-04-10	FISHER SCIENTIFIC CO.	Inv# 0328433	SUPPLIES	\$28.22		
117550	2024-04-10	FISHER SCIENTIFIC CO.	Inv# 0328433	Shipping-Fuel	\$6.70		
117550	2024-04-10	FISHER SCIENTIFIC CO.	Inv# 0366472	CWEF - PHUN/LAB SUPPLIES	\$221.67		
117550	2024-04-10	FISHER SCIENTIFIC CO.	Inv# 0366472	CWEF - PHUN/LAB SUPPLIES	\$136.45		
117550	2024-04-10	FISHER SCIENTIFIC CO.	Inv# 0366472	Shipping-Fuel	\$6.45		
Total for Check: 117550						\$769.24	\$181,097.48
117551	2024-04-10	FLAHIVE, TOM	Inv# MARCH 9-15, 2024 TRAVEL ESRI	3/9-15 Palm Springs	\$980.42		
Total for Check: 117551						\$980.42	\$980.42
117552	2024-04-10	GEIGER	Inv# 5467239	OCWD LIP BALM	\$2,392.50		
117552	2024-04-10	GEIGER	Inv# 5467239	S&H	\$164.63		
117552	2024-04-10	GEIGER	Inv# 5467239	Discount	(\$25.57)		
Total for Check: 117552						\$2,531.56	\$36,927.85
117553	2024-04-10	GOVERNMENT FINANCE OFFICERS	Inv# M#156522015	M#156522015 Renewal	\$280.00		
Total for Check: 117553						\$280.00	\$280.00
117556	2024-04-10	GRAINGER INC.	Inv# 9033297236	BPO INDUSTRIAL SUPPLIES	\$160.12		
117556	2024-04-10	GRAINGER INC.	Inv# 9034631458	BPO INDUSTRIAL SUPPLIES	\$208.10		
117556	2024-04-10	GRAINGER INC.	Inv# 9034776428	BPO INDUSTRIAL SUPPLIES	\$188.80		
117556	2024-04-10	GRAINGER INC.	Inv# 9035626481	BPO INDUSTRIAL SUPPLIES	\$117.70		
117556	2024-04-10	GRAINGER INC.	Inv# 9035626499	BPO INDUSTRIAL SUPPLIES	\$51.54		
117556	2024-04-10	GRAINGER INC.	Inv# 9036175819	Generated by reorder 2/26/24 3	\$106.28		
117556	2024-04-10	GRAINGER INC.	Inv# 9036433663	RSH FOR J MERLO/WQ	\$32.45		
117556	2024-04-10	GRAINGER INC.	Inv# 9036433663	RSH FOR J MERLO/WQ	\$14.59		
117556	2024-04-10	GRAINGER INC.	Inv# 9036433663	RSH FOR J MERLO/WQ	\$11.80		
117556	2024-04-10	GRAINGER INC.	Inv# 9036433663	RSH FOR J MERLO/WQ	\$4.87		
117556	2024-04-10	GRAINGER INC.	Inv# 9036433671	Generated by reorder 2/26/24 3	\$144.03		
117556	2024-04-10	GRAINGER INC.	Inv# 9036433671	Generated by reorder 2/26/24 3	\$101.63		
117556	2024-04-10	GRAINGER INC.	Inv# 9036433671	Generated by reorder 2/26/24 3	\$95.36		
117556	2024-04-10	GRAINGER INC.	Inv# 9036433671	Generated by reorder 2/26/24 3	\$58.96		

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117556	2024-04-10	GRAINGER INC.	Inv# 9036433671	Generated by reorder 2/26/24 3	\$48.14		
117556	2024-04-10	GRAINGER INC.	Inv# 9036433671	Generated by reorder 2/26/24 3	\$39.93		
117556	2024-04-10	GRAINGER INC.	Inv# 9036500628	RSH FOR J MERLO/WQ	\$7.30		
117556	2024-04-10	GRAINGER INC.	Inv# 9037059301		\$949.91		
117556	2024-04-10	GRAINGER INC.	Inv# 9037059301		\$244.95		
117556	2024-04-10	GRAINGER INC.	Inv# 9037059301		\$232.55		
117556	2024-04-10	GRAINGER INC.	Inv# 9038432754	BPO INDUSTRIAL SUPPLIES	\$430.21		
117556	2024-04-10	GRAINGER INC.	Inv# 9037059301		\$59.46		
117556	2024-04-10	GRAINGER INC.	Inv# 9038432762		\$18.43		
117556	2024-04-10	GRAINGER INC.	Inv# 9038587110		\$105.64		
117556	2024-04-10	GRAINGER INC.	Inv# 9038587110		\$48.68		
117556	2024-04-10	GRAINGER INC.	Inv# 9038587110		\$47.33		
117556	2024-04-10	GRAINGER INC.	Inv# 9038587110		\$44.48		
117556	2024-04-10	GRAINGER INC.	Inv# 9038587110		\$38.08		
117556	2024-04-10	GRAINGER INC.	Inv# 9038587110		\$21.76		
117556	2024-04-10	GRAINGER INC.	Inv# 9038587110		\$15.84		
Total for Check: 117556						\$3,648.92	\$165,991.16
117557	2024-04-10	GREEN THUMB, LLC	Inv# 202403380022	BPO PLANT SERVICE	\$291.56		
117557	2024-04-10	GREEN THUMB, LLC	Inv# 202403380022	BPO PLANT SERVICE	\$102.44		
Total for Check: 117557						\$394.00	\$4,193.91
117558	2024-04-10	HOME DEPOT CREDIT SERVICES	Inv# 5021396	BPO INDUSTRIAL SUPPLIES	\$394.07		
117558	2024-04-10	HOME DEPOT CREDIT SERVICES	Inv# 5021397	BPO INDUSTRIAL SUPPLIES	\$80.78		
Total for Check: 117558						\$474.85	\$28,894.27
117559	2024-04-10	IDEXX LABORATORIES, INC.	Inv# 3147975192	SUPPLIES	\$1,880.18		
117559	2024-04-10	IDEXX LABORATORIES, INC.	Inv# 3147975192	Shipping	\$27.55		
Total for Check: 117559						\$1,907.73	\$9,840.82
117560	2024-04-10	INDUSTRIAL METAL SUPPLY CO.	Inv# 2425219	Steel Floor Plate- JSMITH MAIN	\$454.14		
117560	2024-04-10	INDUSTRIAL METAL SUPPLY CO.	Inv# 2425219	Discount	(\$4.18)		
Total for Check: 117560						\$449.96	\$4,332.64
117561	2024-04-10	INTERA INCORPORATED	Inv# 02-24-25	Feb24 Alamitos GAP recalibrate	\$5,983.12		
117561	2024-04-10	INTERA INCORPORATED	Inv# 02-24-25	Feb24 Alamitos GAP recalibrate	\$2,196.88		
117561	2024-04-10	INTERA INCORPORATED	Inv# 02-24-81	1/1-2/29 North Basin grndwtr m	\$2,440.00		

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Total for Check:		117561				\$10,620.00	\$115,655.00
117562	2024-04-10	IRVINE PIPE & SUPPLY CO	Inv# S117743485.001	BPO PIPE SUPPLIES	\$683.85		
117562	2024-04-10	IRVINE PIPE & SUPPLY CO	Inv# S117743485.001	S&H	\$23.71		
117562	2024-04-10	IRVINE PIPE & SUPPLY CO	Inv# S117743485.001	Discount	(\$12.69)		
Total for Check:		117562				\$694.87	\$87,824.34
117563	2024-04-10	LARSON O'BRIEN LLP	Inv# 18880	Feb24 legal/South Basin	\$1,210.00		
Total for Check:		117563				\$1,210.00	\$3,905.63
117564	2024-04-10	LIFTOFF LLC	Inv# 7537ADD6	Power BI Pro GCC subscription	\$280.00		
Total for Check:		117564				\$280.00	\$430.00
117565	2024-04-10	LILLESTRAND LEADERSHIP CONSULTING	Inv# 7970	3/6, 3/13 leadership consultin	\$1,312.50		
Total for Check:		117565				\$1,312.50	\$30,569.37
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$1,723.99		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$1,302.03		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$994.19		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$933.17		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$517.19		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$422.37		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$408.36		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$386.01		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$263.98		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$200.00		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$158.34		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$150.00		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$150.00		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$137.27		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$129.25		
117567	2024-04-10	LINE-X OF ORANGE COUNTY	Inv# 11562	T-172 accessories	\$300.00		
Total for Check:		117567				\$8,176.15	\$12,974.58
117568	2024-04-10	MAGNOLIA BIRD FARMS	Inv# 35083	BPO BIRD SEEDS & SUPPLIES	\$81.83		
117568	2024-04-10	MAGNOLIA BIRD FARMS	Inv# 35065	BPO BIRD SEEDS & SUPPLIES	\$615.25		
Total for Check:		117568				\$697.08	\$2,919.66

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117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$121.80		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$60.90		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$60.90		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$50.00		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$21.75		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$21.75		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$21.75		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$16.32		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$16.31		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$16.31		

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117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100119	ENGINEERING DEPT & BOD POLOS	\$8.70		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100140	UNIFORMS FOR NATURAL RESOURCES	\$121.80		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100140	UNIFORMS FOR NATURAL RESOURCES	\$65.25		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100140	UNIFORMS FOR NATURAL RESOURCES	\$65.25		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100140	UNIFORMS FOR NATURAL RESOURCES	\$43.50		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100140	UNIFORMS FOR NATURAL RESOURCES	\$32.63		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100140	UNIFORMS FOR NATURAL RESOURCES	\$30.45		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100140	UNIFORMS FOR NATURAL RESOURCES	\$26.10		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100140	UNIFORMS FOR NATURAL RESOURCES	\$16.31		
117571	2024-04-10	MANHATTAN STITCHING COMPANY INC	Inv# 100140	UNIFORMS FOR NATURAL RESOURCES	\$65.25		
Total for Check: 117571						\$1,157.08	\$5,523.40
117572	2024-04-10	MCFADDEN-DALE HARDWARE CO.	Inv# 5418575	Conrock Pump	\$152.20		
117572	2024-04-10	MCFADDEN-DALE HARDWARE CO.	Inv# 5422605	BPO INDUSTRIAL SUPPLIES	\$89.11		
117572	2024-04-10	MCFADDEN-DALE HARDWARE CO.	Inv# 5422605	DISCOUNT	(\$2.48)		
117572	2024-04-10	MCFADDEN-DALE HARDWARE CO.	Inv# 5422615	BPO INDUSTRIAL SUPPLIES	\$240.39		
117572	2024-04-10	MCFADDEN-DALE HARDWARE CO.	Inv# 5422615	DISCOUNT	(\$6.69)		
Total for Check: 117572						\$472.53	\$7,846.96
117573	2024-04-10	MCMaster-CARR SUPPLY COMPANY	Inv# 24653555	BPO INDUSTRIAL SUPPLIES	\$97.58		
117573	2024-04-10	MCMaster-CARR SUPPLY COMPANY	Inv# 24653555	Shipping	\$10.02		
117573	2024-04-10	MCMaster-CARR SUPPLY COMPANY	Inv# 24653555	Discount	(\$1.95)		
Total for Check: 117573						\$105.65	\$21,769.70
117574	2024-04-10	METROPOLITAN WATER DISTRICT	Inv# 49613	RL2832 5/1/24-4/30/25	\$1,605.98		
Total for Check: 117574						\$1,605.98	\$1,605.98

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117575	2024-04-10	MICRO MOTION, INC.	Inv# 40782401	Generated by reorder 2/5/24 8:	\$3,750.57		
117575	2024-04-10	MICRO MOTION, INC.	Inv# 40782401	Frt&Handling	\$6.43		
		Total for Check:	117575			\$3,757.00	\$135,888.97
117576	2024-04-10	MTM RECOGNITION CORP.	Inv# 6194041	Service Awards	\$466.17		
		Total for Check:	117576			\$466.17	\$5,111.57
117577	2024-04-10	MUNICIPAL WATER DISTRICT OF OC	Inv# 11414	Feb24 water delivery	\$176,300.72		
		Total for Check:	117577			\$176,300.72	\$2,391,945.70
117578	2024-04-10	MURRAY TRAILERS	Inv# 159552	TR-25 trailer repair	\$282.24		
117578	2024-04-10	MURRAY TRAILERS	Inv# 159552	Shipping	\$31.50		
		Total for Check:	117578			\$313.74	\$4,804.06
117579	2024-04-10	MYTHICS	Inv# 193655	Renew Oracle CSI# 20538660	\$904.80		
		Total for Check:	117579			\$904.80	\$16,254.66
117580	2024-04-10	NAPA AUTO PARTS	Inv# 111668	Credit INV#105038	(\$77.92)		
117580	2024-04-10	NAPA AUTO PARTS	Inv# 121063	BPO TRUCK PARTS	\$174.29		
117580	2024-04-10	NAPA AUTO PARTS	Inv# 121063	BPO TRUCK PARTS	\$1.07		
		Total for Check:	117580			\$97.44	\$1,012.25
117581	2024-04-10	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 705375	BPO AUTO PARTS	\$30.41		
117581	2024-04-10	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 705375	Discount	(\$0.61)		
117581	2024-04-10	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 705441	BPO AUTO PARTS	\$16.01		
117581	2024-04-10	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 705441	Discount	(\$0.32)		
117581	2024-04-10	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 705550	BPO AUTO PARTS	\$16.01		
117581	2024-04-10	NAPA/ORANGE COUNTY AUTO PARTS	Inv# 705550	Discount	(\$0.32)		
		Total for Check:	117581			\$61.18	\$3,471.60
117582	2024-04-10	NEW LINE FIRE	Inv# 03112024-02		\$380.63		
		Total for Check:	117582			\$380.63	\$9,273.20
117583	2024-04-10	ONESOURCE DISTRIBUTORS INC.	Inv# S007248065.001	Power Flex 750 Power Interface	\$772.41		
117583	2024-04-10	ONESOURCE DISTRIBUTORS INC.	Inv# S007248065.001	Discount	(\$7.10)		
		Total for Check:	117583			\$765.31	\$186,186.46

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Check No.	Date	Vendor Name	Invoice #	Purpose	Invoice Amount	Check Amount	FYTD
117584	2024-04-10	OSCAR'S LOCK & SAFE	Inv# 28965	Door Repair at Men's Locker Ro	\$427.39		
117584	2024-04-10	OSCAR'S LOCK & SAFE	Inv# 28965	Door Repair at Men's Locker Ro	\$125.00		
117584	2024-04-10	OSCAR'S LOCK & SAFE	Inv# 28965	Door Repair at Men's Locker Ro	\$75.00		
		Total for Check:	117584			\$627.39	\$2,957.60
117585	2024-04-10	PACIFIC OFFICE AUTOMATION	Inv# 109756	BPO KONICA SERVICE	\$132.50		
		Total for Check:	117585			\$132.50	\$2,568.97
117586	2024-04-10	PARKHOUSE TIRE, INC.	Inv# 2050087100	RT- 14 Scrapper tire replacemen	\$7,769.78		
		Total for Check:	117586			\$7,769.78	\$14,996.13
117587	2024-04-10	PETE'S ROAD SERVICE, INC.	Inv# 24-0740914-00	BPO TIRE SERVICE	\$497.46		
		Total for Check:	117587			\$497.46	\$588.09
117588	2024-04-10	PHENOMENEX INC.	Inv# CIUS-24022264	Supplies	\$955.91		
117588	2024-04-10	PHENOMENEX INC.	Inv# CIUS-24022264	Handling	\$16.30		
117588	2024-04-10	PHENOMENEX INC.	Inv# CIUS-24022264	Discount	(\$17.88)		
		Total for Check:	117588			\$954.33	\$74,923.14
117589	2024-04-10	PHENOVA INC	Inv# 202546	SUPPLIES	\$380.63		
117589	2024-04-10	PHENOVA INC	Inv# 202546	Frt&HANDLING	\$39.10		
		Total for Check:	117589			\$419.73	\$12,517.27
117590	2024-04-10	PIKE, JAMES EDWIN	Inv# 306	Mar24 Prado vireo	\$8,151.00		
		Total for Check:	117590			\$8,151.00	\$40,215.00
117591	2024-04-10	PROTEC ARISAWA AMERICA	Inv# 62261	Generated by reorder 2/28/24 3	\$23,229.00		
117591	2024-04-10	PROTEC ARISAWA AMERICA	Inv# 62261	S&H	\$15.36		
		Total for Check:	117591			\$23,244.36	\$130,716.14
117592	2024-04-10	PRUDENTIAL GROUP INSURANCE	Inv# C#00694,B#252925 APR24 Apr2024	C#00694,B#252925	\$36,045.14		
		Total for Check:	117592			\$36,045.14	\$354,855.62
117593	2024-04-10	PURCOR PEST SOLUTIONS	Inv# 11374094	PEST CONTROL-REP BPO#517507	\$185.00		
		Total for Check:	117593			\$185.00	\$895.00
117594	2024-04-10	Patel, Mehul	Inv# 11.23.23-3.22.24	STIPENDS 11/23-23-3/22/24 stipends (4)	\$160.00		
		Total for Check:	117594			\$160.00	\$3,289.14
117595	2024-04-10	Plumlee, Megan	Inv# MARCH 11-14, 2024	TRAVEL 3/11-14 Denver, CO WateReuse	\$198.93		
		Total for Check:	117595			\$198.93	\$4,234.47

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117596	2024-04-10	QUADIENT LEASING USA, INC.	Inv# Q1229662	Replace PO 509256	\$918.41		
117596	2024-04-10	QUADIENT LEASING USA, INC.	Inv# Q1229662	May-July	\$730.92		
117596	2024-04-10	QUADIENT LEASING USA, INC.	Inv# Q1229662	April-May	\$365.46		
117596	2024-04-10	QUADIENT LEASING USA, INC.	Inv# Q1229662	Replace PO 509256	\$177.97		
117596	2024-04-10	QUADIENT LEASING USA, INC.	Inv# Q1229662		(\$1,096.38)		
Total for Check: 117596						\$1,096.38	\$4,385.52
117597	2024-04-10	QUINN COMPANY	Inv# PC830419759	BPO EQUIPMENT & SUPPLIES	\$212.20		
Total for Check: 117597						\$212.20	\$2,085,011.76
117598	2024-04-10	POWERPLAN OIB	Inv# P5652935	Generated by reorder 3/13/24 1	\$128.29		
117598	2024-04-10	POWERPLAN OIB	Inv# P5652935	Generated by reorder 3/13/24 1	\$120.61		
117598	2024-04-10	POWERPLAN OIB	Inv# P5652935	Generated by reorder 3/13/24 1	\$65.11		
117598	2024-04-10	POWERPLAN OIB	Inv# P5652935	Generated by reorder 3/13/24 1	\$29.88		
117598	2024-04-10	POWERPLAN OIB	Inv# P5652935	Shipping handling	\$22.07		
Total for Check: 117598						\$365.96	\$24,721.60
117599	2024-04-10	RAINBOW DISPOSAL CO INC	Inv# 0605-001072939	BPO TRASH SERVICE	\$6,603.77		
Total for Check: 117599						\$6,603.77	\$63,601.44
117600	2024-04-10	RED WING SHOE CO. INC.	Inv# 789-1-60564	BPO WORK BOOTS	\$150.00		
Total for Check: 117600						\$150.00	\$10,395.72
117601	2024-04-10	ROOFING STANDARDS	Inv# 35399	Roof Repairs at lab Building,	\$4,200.00		
Total for Check: 117601						\$4,200.00	\$15,600.00
117602	2024-04-10	SC FUELS	Inv# 2614321-IN	BPO BULK RED DIESEL	\$3,680.81		
117602	2024-04-10	SC FUELS	Inv# 2614321-IN		(\$33.85)		
Total for Check: 117602						\$3,646.96	\$93,009.80
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$2,033.46		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$1,132.46		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$1,060.99		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$621.07		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$420.69		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$276.73		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$239.90		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$121.58		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$66.81		

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117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$62.48		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$44.39		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$29.18		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$16.02		
117604	2024-04-10	SC FUELS	Inv# 0036772	BPO UNLEADED FUEL FOR VEHICLES	\$0.95		
Total for Check: 117604						\$6,126.71	\$91,759.84
117605	2024-04-10	SEPARATION PROCESSES, INC.	Inv# 11078	Feb24 Ops support	\$14,081.18		
Total for Check: 117605						\$14,081.18	\$95,889.29
117606	2024-04-10	SIDEPATH INC.	Inv# 21373	Warranty Renewal	\$702.43		
117606	2024-04-10	SIDEPATH INC.	Inv# 21373	Warranty Renewal	\$695.26		
Total for Check: 117606						\$1,397.69	\$149,563.56
117607	2024-04-10	SOLTIS AND COMPANY, INC.	Inv# SD1457	ON-CALL LANDSCAPE SERVICE	\$607.50		
117607	2024-04-10	SOLTIS AND COMPANY, INC.	Inv# SD1458	ON-CALL LANDSCAPE SERVICE	\$607.50		
Total for Check: 117607						\$1,215.00	\$80,176.26
117608	2024-04-10	SOUTHERN CALIFORNIA EDISON CO.	Inv# 700145466803_20240402		\$759,934.73		
Total for Check: 117608						\$759,934.73	\$8,832,342.09
117609	2024-04-10	SOUTHWEST MATERIAL HANDLING INC.	Inv# SPINV-062878	RO:RT-52 STEERING CYLIND RJO	\$378.85		
117609	2024-04-10	SOUTHWEST MATERIAL HANDLING INC.	Inv# SPINV-062878	Freight	\$35.00		
Total for Check: 117609						\$413.85	\$4,256.16
117610	2024-04-10	STAPLES ADVANTAGE	Inv# 3561927251	OFFICE SUPPLIES	\$5.97		
117610	2024-04-10	STAPLES ADVANTAGE	Inv# 3562084555		\$26.52		
117610	2024-04-10	STAPLES ADVANTAGE	Inv# 8073581787	OFFICE SUPPLIES	\$72.41		
117610	2024-04-10	STAPLES ADVANTAGE	Inv# 8073581787	OFFICE SUPPLIES	\$10.87		
117610	2024-04-10	STAPLES ADVANTAGE	Inv# 8073581787	OFFICE SUPPLIES	\$10.65		
Total for Check: 117610						\$126.42	\$22,028.45
117611	2024-04-10	STRADLING, YOCCA, CARLSON & RAUTH	Inv# 022908-00002785		\$7,500.00		
Total for Check: 117611						\$7,500.00	\$7,500.00
117612	2024-04-10	SUPERIOR SWEEPING LTD.	Inv# 377-0324	BPO STREET SWEEPING	\$495.00		
Total for Check: 117612						\$495.00	\$4,950.00
117613	2024-04-10	TAIT ENVIRONMENTAL	Inv# 955730	Underground diesel storage tan	\$995.00		

Orange County Water District

Check Register

Begin Date: 2024-04-04

End Date: 2024-04-10

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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
117613	2024-04-10	TAIT ENVIRONMENTAL	Inv# 955730	Underground diesel storage tan	\$300.00		
Total for Check: 117613						\$1,295.00	\$1,295.00
117614	2024-04-10	SoCalGas	Inv# 04440929000_20240404	03/04/2024 - 04/02/2024	\$760.75		
117614	2024-04-10	SoCalGas	Inv# 05070929004_20240404	03/04/2024 - 04/02/2024	\$709.13		
117614	2024-04-10	SoCalGas	Inv# 11375833040_20240404	03/04/2024 - 04/02/2024	\$5,079.03		
Total for Check: 117614						\$6,548.91	\$70,729.31
117615	2024-04-10	TOM'S TRUCK CENTER, INC	Inv# 1331157	BPO FORD PARTS	\$103.46		
117615	2024-04-10	TOM'S TRUCK CENTER, INC	Inv# 1331157	freight	\$27.00		
117615	2024-04-10	TOM'S TRUCK CENTER, INC	Inv# 1331446	BPO FORD PARTS	\$147.03		
117615	2024-04-10	TOM'S TRUCK CENTER, INC	Inv# 1331446	Freight	\$27.00		
Total for Check: 117615						\$304.49	\$37,619.74
117616	2024-04-10	TRAFFIC CONTROL ENGINEERING	Inv# 5484	TRAFFIC PLAN UPDATES	\$7,000.00		
Total for Check: 117616						\$7,000.00	\$7,000.00
117617	2024-04-10	TROPICAL PLAZA NURSERY, INC.	Inv# 2490	MULCH AT LA PALMA BASIN	\$2,896.00		
117617	2024-04-10	TROPICAL PLAZA NURSERY, INC.	Inv# 2491	ON-CALL LANDSCAPE SERIVE	\$2,492.34		
Total for Check: 117617						\$5,388.34	\$81,054.34
117618	2024-04-10	U.S. BANK	Inv# 14184236		\$1,159.67		
Total for Check: 117618						\$1,159.67	\$55,356.50
117619	2024-04-10	UNIFIRST CORPORATION	Inv# 2190138856	1557	\$293.86		
117619	2024-04-10	UNIFIRST CORPORATION	Inv# 2190138859	1557	\$97.03		
117619	2024-04-10	UNIFIRST CORPORATION	Inv# 2190142398	1557	\$15.84		
117619	2024-04-10	UNIFIRST CORPORATION	Inv# 2190142400	1557	\$10.78		
117619	2024-04-10	UNIFIRST CORPORATION	Inv# 2200111838	1557	\$37.12		
Total for Check: 117619						\$454.63	\$12,523.80
117620	2024-04-10	UNIVAR SOLUTIONS USA	Inv# 51986224	4/3 23.333 ton sulfuric acid	\$5,273.26		
117620	2024-04-10	UNIVAR SOLUTIONS USA	Inv# 51986224	discount	(\$105.47)		
117620	2024-04-10	UNIVAR SOLUTIONS USA	Inv# 51986226	4/3 23.315 ton sulfuric acid	\$5,269.19		
117620	2024-04-10	UNIVAR SOLUTIONS USA	Inv# 51986226	discount	(\$105.38)		
Total for Check: 117620						\$10,331.60	\$549,971.40
117621	2024-04-10	UNIVERSAL BACKGROUND SCREENING INC	Inv# 202403008258	BPO BACKGROUND CHECK	\$471.63		
117621	2024-04-10	UNIVERSAL BACKGROUND SCREENING INC	Inv# 202403008258	BPO BACKGROUND CHECK	\$300.00		

Orange County Water District

Check Register

Begin Date: 2024-04-04

End Date: 2024-04-10

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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
		Total for Check:	117621			\$771.63	\$8,026.23
117622	2024-04-10	UTILIQUEST LLC	Inv# 332557-Q	3/3-9 screen/mark pipes	\$1,221.00		
117622	2024-04-10	UTILIQUEST LLC	Inv# 332557-Q	3/3-9 screen/mark pipes	\$664.72		
117622	2024-04-10	UTILIQUEST LLC	Inv# 332557-Q	3/3-9 screen/mark pipes	\$13.48		
		Total for Check:	117622			\$1,899.20	\$82,921.20
117623	2024-04-10	VWR INTERNATIONAL LLC	Inv# 8815505288		\$55.09		
117623	2024-04-10	VWR INTERNATIONAL LLC	Inv# 8815505291	lab supplies FOR CA	\$164.85		
117623	2024-04-10	VWR INTERNATIONAL LLC	Inv# 8815553022		\$122.09		
		Total for Check:	117623			\$342.03	\$95,295.28
117624	2024-04-10	WASTE MANAGEMENT CORPORATE SERVICES INC	Inv# 1080121-4946-5_20240327 04/30/2024	04/01/2024 to	\$685.09		
		Total for Check:	117624			\$685.09	\$2,705.77
117625	2024-04-10	WATER REPLENISHMENT DISTRICT	Inv# 001-2312	Dec23 Alamitos 115.02 acft	\$155,048.47		
117625	2024-04-10	WATER REPLENISHMENT DISTRICT	Inv# 001-DEC23CAP	Jul-Dec23 capacity charge	\$9,641.99		
		Total for Check:	117625			\$164,690.46	\$1,509,543.03
117626	2024-04-10	WHITE CAP, L.P.	Inv# 50025692499		\$1,777.88		
		Total for Check:	117626			\$1,777.88	\$7,728.31
978379	2024-04-04	U.S. BANK TRUST	Inv# COMM PPR TAX EXEMPT 04.04	68427MQD8	\$37,149.18		
978379	2024-04-04	U.S. BANK TRUST	Inv# COMM PPR TAX EXEMPT 04.04	68427MQD8	(\$37,149.18)		
		Total for Check:	978379			\$0.00	\$15,004,890.44
978380	2024-04-04	U.S. BANK TRUST	Inv# COMM PPR TAX EXEMPT 04.04	68427MQD8	\$37,149.18		
		Total for Check:	978380			\$37,149.18	\$15,004,890.44
Run Date: 4/9/2024					\$2,022,793.95	\$2,022,793.95	

MINUTES OF MEETING
BOARD OF DIRECTORS, ORANGE COUNTY WATER DISTRICT
March 20, 2024 5:30 p.m.

President Green called to order the March 20, 2024 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 (absent)
Denis Bilodeau
Cathy Green
Dina Nguyen
Natalie Meeks
Stephen Sheldon
Van Tran
Erik Weigand
Bruce Whitaker
Roger Yoh

Staff

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

VISITOR PARTICIPATION

There were no visitors wishing to address the Board at this meeting.

1. Public Hearing on 2022-23 Engineer's Report on Groundwater Conditions, Water Supply and Basin Utilization

President Green opened the Public Hearing to review the 2022-23 Engineer's Report on Groundwater Conditions, Water Supply and Basin Utilization. Executive Director of Engineering and Water Resources Chris Olsen reviewed the key findings of the Engineer's Report as contained in the staff report for tonight's meeting as follows:

- 1) Groundwater production totaled 245,210 acre-feet (af);
- 2) Groundwater stored in OCWD's basin increased by 69,000 af;
- 3) The accumulated overdraft on June 30, 2023 was 189,000 af;
- 4) The annual overdraft was 52,250 af;
- 5) Average annual overdraft for the immediate past five water years was 103,700 af;
- 6) Projected annual overdraft for the current 2023-24 water year is 98,000 af;
- 7) Projected annual overdraft for the ensuing 2024-25 water year is 110,000 af;
- 8) Projected accumulated overdraft on June 30, 2024 is 168,000 af;
- 9) Under the provisions of Section 27 of the District Act, a portion of the RA for the ensuing 2024-25 water year could be equal to an amount necessary to purchase up to 123,000 AF of replenishment water.

Mr. Olsen then reviewed the Water Supply and Basin Utilization summary of findings as follows: 1) water usage from all supplemental sources and non-local water sources totaled 107,723 af; 2) water usage from recycled water produced from within OCWD including the Groundwater Replenishment System (GWRS)

totalled 120,018 af; 3) water demands within OCWD totaled 351,719 af; and 4) estimated demands for groundwater for the ensuing 2024-25 water year are 292,000 AF.

President Green then opened the hearing for public comment. There being no persons wishing to present testimony, President Green declared the hearing closed and the Board took the following action.

MOTION NO. 24-27

RECEIVING AND FILING ENGINEER'S REPORT ON GROUNDWATER CONDITIONS, WATER SUPPLY AND BASIN UTILIZATION

Upon motion by Director Whitaker, seconded by Director Bilodeau and carried [8-0], the 2022-23 Engineer's Report on Groundwater Conditions, Water Supply and Basin Utilization for the water year ending June 30, 2023 is hereby received and filed.

Ayes: Bilodeau, Green, Meeks, Nguyen, Tran, Weigand, Whitaker, Yoh

Absent: Amezcua, Sheldon

Director Sheldon arrived during the discussion of the following item.

2. Public Hearing to Consider Petitions for Exemption of Payment of Replenishment Assessment and Basin Equity Assessment from Cities of Anaheim, Orange, Santa Ana, East Orange County Water District, Serrano Water District, and Yorba Linda Water District

President Green opened the Public Hearing to consider petitions for exemption from the Replenishment Assessment (RA) and the Basin Equity Assessment (BEA) from the cities of Anaheim, Orange, and Santa Ana, East Orange County Water District, Serrano Water District, and Yorba Linda Water District. General Manager John Kennedy advised that Anaheim, Orange, Santa Ana, East Orange County WD, Serrano WD, and Yorba Linda WD have requested RA/BEA exemptions or credits for well water discharged to facilities OCWD uses for recharge. He reported that Anaheim and Yorba Linda Water District (YLWD) also requested exemptions or credit for PFAS treatment system "flushing" water discharged to recharge facilities and noted that YLWD rescinded its request. Chief Hydrogeologist Roy Herndon stated that staff evaluated the eligibility for exemptions per the OCWD Act. He advised that 30 existing and five future wells are recommended for exemption. He stated that water pumped from wells at startup is typically high in turbidity and potentially exceeds bacteriological standards making it unsuitable for discharge to the potable system. Mr. Herndon reported that water from the agencies' wells specified in their petitions is conveyed to recharge facilities where it percolates to the Shallow aquifer with no net reduction to the groundwater basin supply. He stated that information is adequate to support consideration for an exemption from the RA/BEA for the petitioners' well water pumped to waste. He provided staff's evaluation of discharges from PFAS treatment facilities advising that treatment facilities do not meet the definition of a "water-producing facility" in the OCWD Act. He reported that treatment facilities are *downstream* of the wells and groundwater flow meters where the OCWD Act provisions apply. Mr. Herndon stated that since water discharged from treatment facilities is not subject to payment of the RA/BEA, there is no provision in the OCWD Act to exempt such water from the RA/BEA. He stated that the following alternative approach is available: 1) PFAS treatment system flushing is a normal activity during construction and startup to achieve stable and acceptable water quality – cost of this water can be included in the producers' reimbursable capital costs, and 2) Treatment system discharges to waste may be required during normal operation and maintenance and may be included in producers' annual O&M costs.

There being no persons wishing to present testimony, President Green declared the hearing closed and the Board took the following action.

Upon motion by Director Bilodeau, seconded by Director Yoh the following resolution was unanimously adopted [9-0].

Ayes: Bilodeau, Green, Meeks, Nguyen, Sheldon, Tran, Weigand, Whitaker, Yoh

Absent: Amezcua

RESOLUTION NO. 24-3-16

DETERMINING “PUMP TO WASTE” WATER PRODUCED FROM SPECIFIED WELLS OWNED BY THE CITIES OF ANAHEIM, ORANGE, AND SANTA ANA, EAST ORANGE COUNTY WATER DISTRICT, SERRANO WATER DISTRICT, AND YORBA LINDA WATER DISTRICT IS UNSUITABLE FOR DOMESTIC USE DUE TO TURBIDITY AND/OR BACTERIA AND DOES NOT ADVERSELY AFFECT BASIN SUPPLIES;

DETERMINING FACILITIES DOWNSTREAM OF PRODUCTION WELLS ARE NOT SUBJECT TO THE PROVISIONS OF THE OCWD ACT; AND, EXEMPTING THE “PUMP TO WASTE” WATER PRODUCED FROM THE SPECIFIED WELLS OWNED BY THE CITIES OF ANAHEIM, ORANGE, AND SANTA ANA, EAST ORANGE COUNTY WATER DISTRICT, SERRANO WATER DISTRICT, AND YORBA LINDA WATER DISTRICT FROM PAYMENT OF THE REPLENISHMENT ASSESSMENT AND BASIN EQUITY ASSESSMENT

WHEREAS, the cities of Anaheim, Orange, and Santa Ana, East Orange County Water District, Serrano Water District, and Yorba Linda Water District submitted petitions formally requesting OCWD to exempt and/or provide credit for water “pumped to waste” from payment of the Replenishment Assessment (RA) and Basin Equity Assessment (BEA).

WHEREAS, staff has determined that water from the agencies’ wells specified in their petitions is conveyed to recharge facilities where it percolates to the Shallow aquifer with no net reduction to the groundwater basin supply.

WHEREAS, staff has determined that information is adequate to support consideration for an exemption from the RA/BEA for the petitioners’ well water pumped to waste.

WHEREAS, staff has determined that evaluation of discharges from PFAS treatment facilities do not meet the definition of a “water-producing facility” in the OCWD Act.

WHEREAS, since water discharged from treatment facilities is not subject to payment of the RA/BEA, there is no provision in the OCWD Act to exempt such water from the RA/BEA.

WHEREAS, staff has recommended the following alternative approach: 1) PFAS treatment system flushing is a normal activity during construction and startup to achieve stable and acceptable water quality – cost of this water can be included in the producers’ reimbursable capital costs, and 2) Treatment system discharges to waste may be required during normal operation and maintenance and may be included in producers’ annual O&M costs.

WHEREAS, the Board of Directors, upon the filing of such report, fixed March 20, 2024 as the time of said hearing and thereupon caused notice of the public hearing to be published as provided in Section 38.1 of said Act; and

WHEREAS, the notice as required by law has been given and a public hearing for the purpose of determining the need for exemption of water produced from said Water Producing Facility from levy of the Replenishment Assessment and Basin Equity Assessment has been held this 20th day of

March 2024, and all persons have been permitted an opportunity to be heard respecting this matter;

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

Section 1: The Board of Directors finds and determines that “pump to waste” water produced from the wells specified in the Staff Report, owned by the cities of Anaheim, Orange, Santa Ana, East Orange County Water District, Serrano Water District, and Yorba Linda Water District is unsuitable for domestic use due to turbidity and/or bacteria.

Section 2: The Board of Directors finds and determines that production of “pump to waste” water from said wells will not have an adverse effect on the groundwater supplies of the District.

Section 3: The Board of Directors finds and determines that facilities downstream of production wells, such as Anaheim’s Linda Vista PFAS treatment system, are not a “water-producing facility” as defined in the OCWD Act and, therefore, water discharged from these downstream facilities is not subject to the provisions of the OCWD Act.

Section 4: The Board of Directors does hereby exempt the “pump to waste” water produced from the wells specified in the Staff Report, owned by the cities of Anaheim, Orange, Santa Ana, East Orange County Water District, Serrano Water District, and Yorba Linda Water District from payment of the replenishment assessment and basin equity assessment, in accordance with the procedures in the Staff Report retroactive to July 1, 2023.

CONSENT CALENDAR

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

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

3. Approval of Cash Disbursements

MOTION NO. 24-28 APPROVING CASH DISBURSEMENTS

Payment of bills for the period of February 29, 2024 through March 13, 2024 in the total amount of \$7,076,412.67 is ratified and approved.

4. Minutes of Board of Directors Meetings held February 21 and March 6, 2024

MOTION NO. 24-29 APPROVING MINUTES OF BOARD OF DIRECTORS MEETINGS

The Minutes of the Board of Directors meetings held February 21 and March 6, 2024 are hereby approved as presented.

5. Amendment to Agreement with ENGEO for Bond Basin Slope Repair Design

RESOLUTION NO. 24-3-17
AUTHORIZING AMENDMENT TO AGREEMENT WITH ENGEO FOR BOND BASIN SLOPE
REPAIR DESIGN

WHEREAS, pursuant to Resolution No. 23-10-140 adopted October 18, 2023, OCWD awarded Agreement No. 1555 to ENGEO for an amount not to exceed \$46,800 for design services for the permanent Bond Basin slope repair and storm drain extension; and

WHEREAS, staff has recommended issuance of Amendment No. 1 to such Agreement for final design services of Bond Basin slope repair and storm drain realignment for an amount not to exceed \$42,500;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby authorize issuance of Amendment No. 1 to Agreement No. 1555 with ENGEO., as outlined herein; and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

ITEMS RECOMMENDED FOR APPROVAL AT COMMUNICATIONS AND LEGISLATIVE
LIASION COMMITTEE MEETING HELD MARCH 7

6. State Legislative Update

RESOLUTION NO. 24-3-18
ADOPTING POSITIONS ON STATE LEGISLATION

RESOLVED, that the following positions on legislation are hereby adopted.

Bill Number/Author	Short Title	Recommendation
AB 817 Pacheco (D-Downey):	Open meetings: teleconferencing: subsidiary body	Support
AB 2626 Dixon (R-Newport Beach)	Advanced Clean Fleets regulations: local governments	Support

ITEMS RECOMMENDED FOR APPROVAL AT WATER ISSUES COMMITTEE MEETING HELD
MARCH 13

7. Amendments to Agreements for Emergency On-Call Repair Services

RESOLUTION NO. 24-3-19
AUTHORIZING AMENDMENTS TO AGREEMENTS FOR EMERGENCY ON-CALL REPAIR
SERVICES WITH W.A. RASIC CONSTRUCTION COMPANY, INC., DOTY BROS. EQUIPMENT
COMPANY, AND T.E. ROBERTS, INC. FOR EMERGENCY ON-CALL REPAIR SERVICES; AND
AUTHORIZING GENERAL MANAGER TO INITIATE
EMERGENCY REPAIRS WITH ON-CALL FIRMS

RESOLVED, that issuance of Amendments to Agreements 1450, 1451 and 1452 for Emergency On-Call Repair Services for a three-year term commencing April 1, 2024: W.A. Rasic Construction Company, Inc.;

Doty Bros. Equipment Company, Inc.; and TE Roberts, Inc.; and the General Manager is authorized to initiate emergency repairs with the on-call firms for an amount not to exceed \$150,000 per emergency occurrence.

8. Ratify and Authorize Change Order to Contract No. IRWD-2021-1 and Authorize Budget Increase

MOTION NO. 24-30
RATIFYING CHANGE ORDERS TO CONTRACT NO. IRWD-2021-1, AND AUTHORIZING
BUDGET INCREASE

Issuance of Change Order Nos. 4-8, to Contract No. IRWD-2021-1, Irvine Ranch Water District Well OPA-1 PFAS Treatment System is hereby ratified and an increase in the project budget of \$369,000 is authorized for a total project budget of \$7,176,000.

9. Award Contract SG-2024-1 Construction of OCWD-BS29 Monitoring Well Cluster to BC2 Environmental, LLC and Authorize Agreement to Wood Rodgers for Inspection Services

RESOLUTION NO. 24-3-20
AWARDING CONTRACT SG-2024-1 CONSTRUCTION OF OCWD-BS29 MONITORING WELL
CLUSTER TO BC2 ENVIRONMENTAL, LLC AND AUTHORIZING AGREEMENT TO WOOD
RODGERS FOR INSPECTION SERVICES

WHEREAS, a Notice Inviting Bids for Contract No. SG-2024-1 Construction of OCWD-BS29 Monitoring Well Cluster, was published in *The Orange County Register* on January 29, 2024; and

WHEREAS, the following bids were received and opened on February 28, 2024:

BC2 Environmental, LLC	\$ 352,605
ABC Liovin Drilling, LLC	\$ 423,825
Yellow Jacket Drilling Services, LLC	\$ 492,650

WHEREAS, the District staff advised that a Request for Proposal (RFP) for inspection services during the construction of the BS29 monitoring well cluster was posted to the OCWD website on January 25, 2024.

WHEREAS, the scope of work includes full-time inspection during critical phases of work such as drilling, well construction, and well development, and part-time inspection during non-critical phases of work such as mobilization and demobilization.

WHEREAS, the District staff recommends awarding the contract to BC2 Environmental, LLC (BC2) for an amount not to exceed \$352,605; and authorizing a services agreement with Wood Rodgers as they provided a competitive cost estimate while providing field inspectors with Professional Geologist certification to conduct inspection services during well construction for an amount not to exceed \$80,646;

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. SG-2024-1 -1 is received and filed.

Section 2: The lowest responsive bid of BC2 Environmental, LLC in the amount of \$352,605 is accepted and all other bids are rejected.

Section 3: Issuance of a services agreement to Wood Rodgers for inspection services during construction of the OCWD-BS29 monitoring well cluster for an amount not to exceed \$80,646 is hereby authorized.

10. Garden Grove Wells 21, 23, 28, 29 and 30 PFAS Water Treatment Plants: Increase Project Budget

MOTION NO. 24-31

AUTHORIZING BUDGET INCREASE FOR ADDITIONAL CONSTRUCTION MANAGEMENT AND PFAS TREATMENT VESSEL INVOICES

An increase in the amount of \$492,300 for a total budget of \$24,336,000, for additional Construction Management and PFAS Treatment Vessel invoices received after the Notice of Completion is hereby authorized.

ITEMS RECOMMENDED FOR APPROVAL AT ADMINISTRATION FINANCE COMMITTEE MEETING HELD MARCH 14

11. Monthly Cash Control Report

MOTION NO. 24-32

RECEIVING AND FILING THE MONTHLY CASH CONTROL REPORTS

The Summary Cash and Cash Equivalents Control Reports dated February 29, 2024 are hereby received and filed.

12. Investment Portfolio Holdings Reports

MOTION NO. 24-33

RECEIVING AND FILING INVESTMENT PORTFOLIO HOLDINGS REPORTS

The Investment Portfolio Holdings Reports dated February 29, 2024 are hereby received and filed.

13. IBM Maximo Software Subscription and Support Renewal

RESOLUTION NO. 24-3-21

AUTHORIZING ISSUANCE OF PURCHASE ORDER TO IBM FOR MAXIMO APPLICATION SUITE SUBSCRIPTION UPGRADE

Authorize issuance of Purchase Order to IBM for Maximo Application Suite Subscription Upgrade in the amount of \$606,707 (\$109,980 the first year and increasing 5% annually) for a period of 5 years beginning April 1, 2024 through March 31, 2029.

14. Amendment No.1 to Agreement No.1564 with JCI Jones Chemicals for Supply and Delivery of Sodium Hypochlorite
-

RESOLUTION NO. 24-3-22
AUTHORIZING AMENDMENT TO AGREEMENT WITH JCI JONES CHEMICALS FOR SUPPLY
AND DELIVER OF SODIUM HYPOCHLORITE

WHEREAS, pursuant to Resolution No. R23-12-167 adopted December 20, 2023, OCWD authorized Agreements to vendors for the purchase of water treatment chemicals; and

WHEREAS, the Administration and Finance Issues Committee of this Board has recommended issuance of Amendment No. 1 to Agreement No.1564 with JCI Jones Chemical Inc., effective from January 1, 2024, to December 31, 2024, for a revised sodium hypochlorite rate of \$1.7581/gallon;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve issuance of Amendment No. 1 to Agreement No. 1564 with JCI Jones Chemical Inc. as outlined herein; and, upon approval as to form by General Counsel, its execution by the District officers is authorized.

15. Amendment No. 2 to Agreement No.1295 with Utiliquest for Underground Service Alert Services

RESOLUTION NO. 24-3-23
AUTHORIZING AMENDMENT TO AGREEMENT WITH UTILIQUEST TO PROVIDE
UNDERGROUND SERVICE ALERT MONITORING SERVICES

WHEREAS, pursuant to Resolution No. R20-6-79 adopted June 17, 2020, OCWD authorized an agreement with Utiliquest to provide underground service alert monitoring services; and

WHEREAS, the Administration and Finance Issues Committee of this Board has recommended issuance of Amendment No. 2 to Agreement No.1295 with Utiliquest to increase the not-to-exceed amount by \$85,000 per year and extend the termination date to March 31, 2027;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve issuance of Amendment No. 2 to Agreement No.1295 with Utiliquest as outlined herein; and, upon approval as to form by General Counsel, its execution by the District officers is authorized.

16. Limited Term Agreement – Risk & Safety Assistant

RESOLUTION NO. 24-3-24
APPROVING LIMITED TERM EMPLOYMENT AGREEMENT WITH
RISK & SAFETY ASSISTANT LENYSS BAHENA

WHEREAS, the Administration and Finance Issues Committee of this Board has recommended authorization of a Limited Term Employment Agreement with Lenyss Bahena as a Risk & Safety Assistant under a two-year Agreement;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve the aforementioned Limited Term Employment Agreement with Lenyss Bahena as outlined herein; and upon approval as to form by District General Counsel, its execution by the District officers is authorized.

17. Rutan and Tucker Legal Services Budget Increase

MOTION NO. 24-34
AUTHORIZING INCREASE IN LEGAL SERVICES BUDGET

An increase to the Rutan and Tucker FY23-24 legal services budget from \$250,000 to \$400,000 is hereby authorized.

18. District Participation at SIWW 2024 Conference and Technical Exchange with Singapore PUB

MOTION NO. 24-35
AUTHORIZING DISTRICT PARTICIPATION AT SIWW 2024 CONFERENCE AND TECHNICAL EXCHANGE WITH SINGAPORE PUBLIC UTILITIES BOARD (PUB)

Two District representatives are authorized to participate in the Singapore International Water Week Conference and technical exchange activities with Singapore PUB at District expense.

19. Amendment No. 1 to Agreement No. 1529 with Bay Alarm for FHQ and Prado Fire and Burglar Alarm System Project

RESOLUTION NO. 24-3-25
AUTHORIZING AMENDMENT TO AGREEMENTS WITH BAY ALARM FOR FHQ AND PRADO FIRE AND BURGLAR ALARM SYSTEM PROJECT

WHEREAS, pursuant to Resolution No. R22-12-176 adopted December 21, 2022, OCWD authorized an agreement with Bay Alarm for Field Headquarters and Prado fire and burglar alarm systems; and

WHEREAS, the Administration and Finance Issues Committee of this Board has recommended issuance of Amendment No. 1 to Professional Services Agreement 1529 with Bay Alarm to extend the service agreement through January 31, 2028, and include \$60,000 to the agreement budget;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve issuance of Amendment No. 1 to Agreement No.1529 with Bay Alarm as outlined herein; and, upon approval as to form by General Counsel, its execution by the District officers is authorized.

20. Extension of Letter of Credit for 2003A Variable Rate Debt

RESOLUTION NO. 24-3-28
AUTHORIZING THE EXTENSION OF AN EXISTING LETTER OF CREDIT, AND THE EXECUTION OF DOCUMENTS IN CONNECTION THEREWITH AND CERTAIN OTHER MATTERS

WHEREAS, the OCWD Public Facilities Corporation is a nonprofit public benefit corporation organized and existing under the laws of the State of California (the "Corporation") with the authority to assist in the financing of certain facilities on behalf of the Orange County Water District (the "District"); and

WHEREAS, the Board of Directors of the Corporation (the “Board”) has previously assisted the District with respect to the execution and delivery of certificates of participation (the “2003A Certificates”) to finance certain facilities of the District, and has previously authorized the execution of certain agreements in connection therewith; and

WHEREAS, the District and the Corporation previously entered into a Reimbursement Agreement, dated May 1, 2021 (the “Reimbursement Agreement”), with Bank of America, N.A. (the “Bank”), pursuant to which the Bank delivered a letter of credit (the “Existing Letter of Credit”) to provide support for the payment of principal and interest evidenced by the 2003A Certificates; and

WHEREAS, the District has determined that it is in the best interest of the District to authorize an extension of the Existing Letter of Credit;

NOW, THEREFORE, the Board does hereby resolve as follows:

Section 1. First Amendment to Reimbursement Agreement and Amended and Restated Fee Letter. The First Amendment to Reimbursement Agreement (the “First Amendment to Reimbursement Agreement”), and a related Amended and Restated Fee Letter (the “Amended and Restated Fee Letter”), in substantially the forms attached hereto as Exhibit A and, upon execution as authorized below, made a part hereof as though set forth in full herein, is hereby approved. The President, Vice President, Secretary or the designee thereof is hereby authorized and directed to execute and deliver the First Amendment to Reimbursement Agreement and the Amended and Restated Fee Letter with such changes, insertions and omissions as may be approved by the officers executing the same, said execution being conclusive evidence of such approval.

Section 2. Good Faith Estimates. The Board acknowledges that the good faith estimates required by Section 5852.1 of the California Government Code are disclosed in Exhibit B attached to this Resolution and are available to the public at the meeting at which this Resolution is approved.

Section 3. Other Actions. The President, Vice President, Chief Financial Officer, Secretary, Assistant Secretary and such other officers of the Corporation are authorized and directed, jointly and severally, to do any and all things and to execute and deliver any and all documents which such officers may deem necessary or advisable in order to carry out the extension of the Existing Letter of Credit and the transactions contemplated by the First Amendment to Reimbursement Agreement and the Amended and Restated Fee Letter and otherwise effectuate the purposes of this Resolution, and such actions previously taken by such officers are hereby ratified, confirmed and approved.

Section 4. Effect. This Resolution shall take effect immediately.

INFORMATIONAL ITEMS

21. Appointment Process and Nomination Period for Orange County LAFCO Regular Special District Member Seat

General Manager John Kennedy advised that staff will designate the Board President and First Vice President as the authorized OCWD representatives to vote for the Regular Special District to OC LAFCO.

22. Water Resources Summary

Mr. Kennedy stated the report is in the packet.

23. SAWPA Update

Director Whitaker provided an update on recent SAWPA activities.

24. 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.

March 07 - Communication & Legislative Liaison Committee

March 13 - Water Issues Committee

March 14 - Administration and Finance Issues Committee

25. Verbal Reports

President Green provided an update on EPA regulations regarding asbestos, electric vehicles and PFAS.

RECESS TO CLOSED SESSION

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

RECONVENE IN OPEN SESSION

The Board reconvened in Open Session whereupon General Counsel Jungreis advised that there were no reportable items.

ADJOURNMENT

There being no further business to come before the Board, the meeting adjourned at 6:55 p.m.

Christina Fuller, District Secretary

Cathy Green, President

MINUTES OF MEETING
BOARD OF DIRECTORS, ORANGE COUNTY WATER DISTRICT
April 3, 2024, 5:30 p.m.

President Green called to order the April 3, 2024 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
Denis Bilodeau
Cathy Green
Dina Nguyen
Natalie Meeks
Stephen Sheldon (absent)
Van Tran
Erik Weigand
Bruce Whitaker
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 then approved upon motion by Director Amezcua, seconded by Director Bilodeau and carried [6-0] as follows.

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

1. Approval of Cash Disbursements

MOTION NO. 24-36
APPROVING CASH DISBURSEMENTS

Payment of bills for the period of March 14, 2024 through March 27, 2024 in the total amount of \$8,418,732.41 is ratified and approved.

2. Limited-Term Employment Agreement with National Water Research Institute (NWRI) Executive Director

RESOLUTION NO. 24-4-29
RENEWING LIMITED-TERM EMPLOYMENT AGREEMENT WITH NWRI
EXECUTIVE DIRECTOR KEVIN HARDY

WHEREAS, pursuant to Resolution No. 17-4-40 adopted April 5, 2017, as subsequently amended, OCWD authorized a Limited-term Employment Agreement with Kevin Hardy as Executive Director of the

National Water Research Institute, based on an annual salary of \$175,000 for a three-year term commencing April 10, 2017; and,

WHEREAS, the District staff has recommended renewal of such Agreement based on an annual salary of \$225,000 for an additional three-year term commencing April 7, 2024;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve renewal of the Agreement with Mr. Hardy as outlined herein, and, upon approval as to form by District General Counsel, its execution by the District officers is authorized.

ITEMS RECOMMENDED FOR APPROVAL AT PROPERTY MANAGEMENT COMMITTEE MEETING HELD MARCH 22

3. Proposed Agreement with City of Villa Park to Repair Storm Drain at Blue Diamond Basin and Establish Future Maintenance Responsibility
-

RESOLUTION NO. 24-4-30

AUTHORIZING AGREEMENT WITH CITY OF VILLA PARK TO REPAIR STORM DRAIN AT BLUE DIAMOND BASIN AND ESTABLISHING FUTURE MAINTENANCE RESPONSIBILITY

WHEREAS, The City of Villa Park (City) drains storm water collected in the City to a District groundwater recharge basin, Blue Diamond Basin (Basin), which forms part of the District's Santiago Recharge basin complex.

WHEREAS, District staff advised the City that certain drainage facilities, which consist of pipes, drains, manholes and storm sewer drainage systems (Drainage Facilities), located on the southwest corner of the Basin, were damaged resulting in erosion of the adjacent slope on District property.

WHEREAS, District Staff and the City wish to enter into an Agreement to repair the Drainage Facilities on District property, the adjacent slope, and to establish future maintenance responsibility and access rights supporting same;

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

Section 1: The General Manager or his designee is authorized to finalize negotiations and execute the Repair and Maintenance Agreement with the City for Drainage Facilities and Slope Repairs on District Property.

Section 2: The General Manager or his designee is authorized to negotiate and execute an appropriate access easement in coordination with the District's General Counsel sufficient to allow the City to maintain the Drainage Facilities post-repair, subject to review and approval as to form and content by General Counsel.

Directors Tran, Whitaker and Yoh arrived during discussion of the following item.

INFORMATIONAL ITEMS

4. PFAS Update

Executive Director Jason Dadakis provided a review of USEPA Final PFAS Drinking Water Regulations which was completed on March 27, 2024. Executive Director Chris Olsen provided an update on PFAS treatment plant construction and current grant efforts.

5. SAWPA Update

Director Whitaker reported on recent SAWPA activities.

6. Committee/Conference/Meeting Reports

The Board reported on attendance at the following Committee meeting, noting the Action Agenda was included in tonight's Board packet.

March 22 – Property Management Committee

7. Verbal Reports

There were no verbal reports given.

RECESS TO CLOSED SESSION

- Conference with Legal Counsel – Pending Litigation Per [Government Code Section 54956.9(D)(2)], Case Of Merrill V. Santa Ana River Lakes Et al, Case No. 30-2022-01271512-CU-PO-CJC

RECONVENE IN OPEN SESSION

The Board reconvened in Open Session whereupon General Counsel Jungreis advised that there were no reportable items.

ADJOURNMENT

There being no further business to come before the Board, the meeting adjourned at 6:20 p.m.

Christina Fuller, District Secretary

Cathy Green, President

COMMUNICATIONS AND LEGISLATIVE LIAISON COMMITTEE MEETING HELD APRIL 4

STATE LEGISLATIVE UPDATE/ UPDATE ON SB 1266 (Limon)

At the April 4 Communications and Legislative Liaison Committee meeting, the Committee recommended to support Senate Bill 1266 (Limon). Subsequent to this support, the bill was amended on April 8 to exclude provisions concerning perfluoroalkyl and polyfluoroalkyl substances. Given these modifications, OCWD staff and consultants now recommend the Board transition from a position of support to a stance of neutrality regarding SB 1266, which was initially introduced on February 15, 2024.

Attachment:

- SB 1266 Limón (D, Oxnard) Product safety: perfluoroalkyl and polyfluoroalkyl substances

RECOMMENDATION

Take the following positions:

Bill Number/Short Title/Author	Position Recommendation for Consideration:
AB 2079 Bennett (D-Oxnard) Groundwater extraction: large-diameter, high-capacity wells: permits. Bennett (D-Ventura).	Oppose
SB 1147 Portantino (D-Glendale) Drinking water: bottled water: microplastics levels.	Oppose Unless Amended
Bills to remove PFAS from consumer products:	
SB 903 Skinner (D-Oakland) Environmental health: product safety: perfluoroalkyl and polyfluoroalkyl substances	Support (Sponsored by CA Association of Sanitation Agencies)
AB 2761 Hart (D, Santa Barbara) Product safety: plastic packaging: Reducing Toxics in Packaging Act	Support
AB 2515 Papan (D-San Mateo) Menstrual products: perfluoroalkyl and polyfluoroalkyl substances (PFAS)	Support
SB 1266 Limón (D, Oxnard) Product safety: perfluoroalkyl and polyfluoroalkyl substances	Remove support and remain neutral

AGENDA ITEM SUBMITTAL

Meeting Date: April 4, 2024

To: Communications/Leg. Liaison Cte.
Board of Directors

From: John Kennedy

Staff Contact: G. Ayala/A. Harasty

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: STATE LEGISLATIVE UPDATE

SUMMARY

Orange County Water District (OCWD; the District) staff and consultants will provide recommendations on bill positions that impact OCWD and efforts to gain PFAS funding.

Attachments:

- Joe A. Gonsalves and Son – Edelstein Gilbert Robson & Smith April 2024 State Legislative Update
- State Bill Matrix
- AB 2079 Bennett (D-Oxnard) Groundwater Extraction Large Diameter High Capacity Wells Permits
- SB 1147 Portantino (D-Glendale) Drinking water: bottled water: microplastics levels.

Bills to remove PFAS from consumer products:

- SB 903 Skinner (D-Oakland) Environmental health: product safety: perfluoroalkyl and polyfluoroalkyl substances
- AB 2761 Hart (D, Santa Barbara) Product safety: plastic packaging: Reducing Toxics in Packaging Act
- AB 2515 Papan (D-San Mateo) Menstrual products: perfluoroalkyl and polyfluoroalkyl substances (PFAS).
- SB 1266 Limón (D, Oxnard) Product safety: perfluoroalkyl and polyfluoroalkyl substances

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board meeting: Take the following positions:

Bill Number/Short Title/Author	Position Recommendation for Consideration:
AB 2079 Bennett (D-Oxnard) Groundwater extraction: large-diameter, high-capacity wells: permits. Bennett (D-Ventura).	Oppose

SB 1147 Portantino (D-Glendale) Drinking water: bottled water: microplastics levels.	Oppose Unless Amended
Bills to remove PFAS from consumer products:	
SB 903 Skinner (D-Oakland) Environmental health: product safety: perfluoroalkyl and polyfluoroalkyl substances	Support (Sponsored by CA Association of Sanitation Agencies)
AB 2761 Hart (D, Santa Barbara) Product safety: plastic packaging: Reducing Toxics in Packaging Act	Support
AB 2515 Papan (D-San Mateo) Menstrual products: perfluoroalkyl and polyfluoroalkyl substances (PFAS)	Support
SB 1266 Limón (D, Oxnard) Product safety: perfluoroalkyl and polyfluoroalkyl substances	Support

DISCUSSION/ANALYSIS

AB 2079 Bennett (D-Oxnard) Groundwater extraction: large-diameter, high-capacity wells: permits. Bennett (D-Ventura)

This proposed legislation appears to be targeted toward protecting private wells from impact by large-capacity agricultural wells, particularly in areas with subsidence – not issues that have been a problem within OCWD’s area, yet the current language could pose a problem for OCWD in the future. The bill also side steps the Sustainable Groundwater Management Act (SGMA), which is legislation that OCWD was a model for sustainably managing a groundwater basin. Therefore, OCWD staff and consultants recommend an “oppose” position. ACWA has an “oppose unless amended” position.

Below are some of the issues with AB 2079:

Given that public water supply wells and small system wells are exempted, this would likely not have a significant impact on OCWD – at least in the short term. That’s because these represent probably >95% of the new wells with casing diameters >8 inches constructed in our basin. Looking longer term, the subsidence threshold of **<0.5 foot** since 2015 could become an impediment because over time that threshold could eventually be reached. The greatest cumulative subsidence from 2015 to 2023 in OCWD is a small area in Tustin with **0.2 foot**. The legislation provides an exception to this if annual subsidence is <0.1 foot over a consecutive four-year period, which may be difficult to meet because OCWD’s basin is prone to “elastic” (reversible) subsidence during several-year drought periods. The proposed legislation does not exempt “elastic” subsidence or non-groundwater-related (petroleum or tectonic) land surface decline. Removal of the subsidence language is needed. These issues are technical and vary site by site.

It is also foreseeable that the ability to implement groundwater remediation/protection projects like North Basin or MCAS El Toro could be impacted. That’s because it may be necessary to construct extraction wells closer than ¼ mile from each other (particularly targeting different aquifer zones) to effectively capture/contain groundwater contamination. Remediation involving groundwater extraction could be further restricted in

areas with subsidence above the specified thresholds. Groundwater remediation projects should be exempted if approved by the GSA.

For the above reasons, and impacts to SIGMA legislation being circumvented, OCWD staff recommend an “oppose” position.

SB 1147 Portantino (D-Glendale): Drinking water: bottled water: microplastics levels

The bill would require the Office of Environmental Health Hazard and Assessment (OEHHA) to study the health impacts of microplastics in drinking water, including bottled water, to evaluate and identify safe and unsafe levels of microplastics in those types of water. OEHHA, on or before January 1, 2026, would be required to develop and deliver, to the State Water Board, the following:

- 1) Public health standards and goals for a safe level of microplastics in drinking water, including bottled water; and
- 2) Definitions for the terms “safe level of microplastics” and “unsafe level of microplastics.”

The State Water Board, on or before January 1, 2028, would be required to adopt and implement the public health standards and goals for a safe level of microplastics in drinking water, including bottled water, developed, and delivered by OEHHA. The State Water Board would also be required to provide to local water agencies the public health standards and goals and the definitions for “safe level of microplastics” and “unsafe level of microplastics.”

OCWD staff recommend a position of “Oppose Unless Amended” on SB 1147. The specific amendment would be that, upon the availability of adequate peer-reviewed, scientific health risk studies and high-quality monitoring results regarding consumer exposure, and upon request from the State Water Board, OEHHA will develop public health standards and goals for a safe level of microplastics in drinking water. Additionally, all dates and set requirements should be removed from the bill as there is currently minimal to no peer-reviewed, scientific health risk studies and exposure studies available to support the decision-making required by the bill.

Legislation to remove PFAS from consumer products:

OCWD and local ratepayers are currently dealing with an estimated \$1.8 billion impact over the next 30 years to remove PFAS chemicals from the groundwater basin that originated from manufacturers that added these chemicals to their consumer products. OCWD’s legal counsel recommended that the District support legislation to reduce the input of PFAS into the Orange County Groundwater Basin. Therefore, OCWD staff and consultants recommend a “support” position on the four bills below to remove PFAS from consumer products, which inevitably may end up in water systems.

- **SB 903 (Skinner D-Oakland) Environmental health: product safety: perfluoroalkyl and polyfluoroalkyl substances.** SB 903 prohibits the sale of products containing intentionally added PFAS beginning January 1, 2030 unless DTSC determines that the use of PFAS in the product is a currently unavoidable use, the prohibition is preempted by federal law, or the product is used. The bill

authorizes DTSC to adopt regulations to implement the bill and imposes civil penalties not to exceed \$1,000 for each day during which the violation continues and \$2,500 per day for ensuing violations. SB 903 is sponsored by the California Association of Sanitation Agencies (CASA).

- **AB 2761 Hart (D, Santa Barbara) Product safety: plastic packaging: Reducing Toxics in Packaging Act.** This bill would prohibit, beginning January 1, 2026, a person from manufacturing, selling, offering for sale, or distributing in the state plastic packaging that contains certain chemicals, including PFAS. The bill would exclude from that prohibition packaging used for certain medical, drug, and federally regulated products.
- **AB 2515 Papan (D-San Mateo) Menstrual products: perfluoroalkyl and polyfluoroalkyl substances (PFAS).** AB 2515 bans the sale of menstrual products containing intentionally added PFAS or, commencing January 1, 2027, which have the presence of PFAS at or above 10 parts per million. The bill makes the Department of Toxic Substances Control (DTSC) responsible for implementing and enforcing the ban and gives them authority to issue regulations to do so. The bill also creates a private right of action for enforcement of the ban and establishes civil penalties of \$5,000 for an initial violation and \$10,000 for subsequent violations.
- **SB 1266 Limón (D, Oxnard) Product safety: perfluoroalkyl and polyfluoroalkyl substances.** Existing law prohibits certain baby cups and bottles from containing bisphenol A. SB 1266 expands that law to cover any bisphenol or PFAS. The ban would become effective on January 1, 2025.

Background for PFAS-related bills:

Existing law prohibits any person from distributing, selling, or offering for sale in the state any food packaging that contains regulated perfluoroalkyl and polyfluoroalkyl substances (PFAS), as defined, and requires a manufacturer to use the least toxic alternative when replacing regulated PFAS in food packaging to comply with this requirement. Existing law similarly prohibits, beginning July 1, 2025, a person from manufacturing, distributing, selling, or offering for sale in the state any new, not previously owned, textile articles that contain regulated PFAS.

ACTIVITIES

- | | |
|----------|--|
| March 26 | Assembly Member Dixon met with President Cathy Green, John Kennedy and Alicia Harasty regarding OCWD and its state priorities |
| March 8 | Assembly Member Valencia met with President Cathy Green, John Kennedy and Alicia Harasty regarding OCWD and its state priorities |
| March 15 | Assembly Member Tri Ta met with President Cathy Green, John Kennedy and Alicia Harasty regarding OCWD and its state priorities |

- January 31 Senator Janet Nguyen's staff, Joe Pena, was briefed by Alicia Harasty
- January 29 Senator Kelly Seyarto's staff, Madison Marks-Noble, was briefed by Alicia Harasty
- January 26 Assembly Member Cottie Petrie-Norris met with President Cathy Green, John Kennedy and Alicia Harasty regarding OCWD and its state priorities
- January 25 OCWD President Green, senior staff and lobbyists had a productive meeting with the Chair of the State Water Resources Control Board
- January 24 Assembly Member Tri Ta's staff, Colin Edwards, Assembly Member Dixon's staff, Kristin Vallandi, Senator Umberg's staff, Fidel Vasquez, was briefed by Alicia Harasty
- January 23 Assembly Member Petrie-Norris's staff, Michael Tou, was briefed by Alicia Harasty
- January 16 The following Sacramento staff to the Orange County delegation were briefed by Alicia Harasty: Jessica Matlock, Office of Senator Newman; Hannah Skaggs, Office of Assembly Member Dixon; Christopher Aguilera, Office of Assembly Member Quirk-Silva; Katherine Moore, Senate Committee on Natural Resources and Water/Senator Min key contact; Victoria Harris, Office of Assembly Member Petrie-Norris; Christian Lopez, Office of Senator Seyarto; Ted Blanchard, Office of Senator Nguyen; Katie Guthrie, Office of Assembly Member Valencia

UPCOMING ACTIVITIES

- April 16 Supervisor Chaffee Briefing



SB-1266 Product safety: bisphenol. (2023-2024)

Current Version: 04/08/24 - Amended Senate Compared to Version: ⓘ

AMENDED IN SENATE APRIL 08, 2024

CALIFORNIA LEGISLATURE— 2023–2024 REGULAR SESSION

SENATE BILL

NO. 1266

Introduced by Senator Limón

February 15, 2024

An act to amend Sections 108940 and 108941 of, *to amend the heading of Chapter 12 (commencing with Section 108940) of Part 3 of Division 104 of*, and to add Section 108942 to, the Health and Safety Code, relating to product safety.

LEGISLATIVE COUNSEL'S DIGEST

SB 1266, as amended, Limón. Product safety: ~~perfluoroalkyl and polyfluoroalkyl substances~~: *bisphenol*.

Existing law, part of the hazardous waste control law, requires the Department of Toxic Substances Control to adopt regulations to establish a process by which chemicals or chemical ingredients in products may be identified and prioritized for consideration as being chemicals of concern and to adopt regulations to establish a process by which chemicals of concern may be evaluated. Existing law prohibits the manufacture, sale, or distribution in commerce of any bottle or cup that contains bisphenol A, as specified, if the bottle or cup is designed or intended to be filled with any liquid, food, or beverage intended primarily for consumption by children 3 years of age or younger. The prohibition above does not apply to a product subject to a regulatory response by the department as of the date that the department posts a prescribed notice regarding the department's adoption of the regulatory response. Existing law additionally requires manufacturers to use the least toxic alternative when replacing bisphenol A in ~~containers, as specified~~: *containers and prohibits manufacturers from replacing bisphenol A with chemicals known to cause cancer or reproductive harm, as specified*.

This bill ~~would~~ *would, on and after January 1, 2026*, apply the above prohibitions and requirements to ~~all forms any children's feeding product or children's sucking or teething product, as defined, that contains any form of bisphenol and to perfluoroalkyl and polyfluoroalkyl substances, as defined, unless they are temporarily essential chemicals, as defined~~: *bisphenol, as defined, at a detectable level above 0.1 parts per billion*. The bill would authorize the department to establish standards for the children's products above that are more protective of

public health, sensitive populations, or the environment than the standards established by the bill. *The bill would additionally prohibit manufacturers from replacing any form of bisphenol with any chemical identified by the department as a Candidate Chemical, as specified.*

Vote: majority Appropriation: no Fiscal Committee: yes Local Program: no

THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1. *The heading of Chapter 12 (commencing with Section 108940) of Part 3 of Division 104 of the Health and Safety Code is amended to read:*

CHAPTER 12. Bisphenol-A

SECTION 1.~~SEC. 2.~~ Section 108940 of the Health and Safety Code is amended to read:

108940. (a) On and after January 1, ~~2025,~~ 2026, no person shall manufacture, sell, or distribute in commerce any children's feeding product or children's sucking or teething product that contains any form of bisphenol ~~or perfluoroalkyl or polyfluoroalkyl substances unless the bisphenol or perfluoroalkyl or polyfluoroalkyl substance is a temporarily essential chemical.~~ *at a detectable level above 0.1 parts per billion.*

(b) Subdivision (a) shall not apply to medical devices, as defined in Section 109920, or to food and beverage containers designed or intended primarily to contain liquid, food, or beverages for consumption by the general population.

(c) The Department of Toxic Substances Control may establish standards for any children's feeding product or children's sucking or teething product that are more protective of public health, sensitive populations, or the environment than the standards established pursuant to subdivision (a).

(d) Notwithstanding subdivision (a), if the Department of Toxic Substances Control adopts a regulatory response described in Section 25253 regarding the use of any form of bisphenol ~~or perfluoroalkyl or polyfluoroalkyl substances~~ in a product that is prohibited by this section, the prohibition of this section shall not apply to that product upon the date that the department posts a notice on its internet website that it has adopted the response.

(e) Notwithstanding subdivisions (b) and (c) of Section 25257.1, this section shall not be construed to prohibit or restrict the authority of the Department of Toxic Substances Control to prioritize or take action on any products containing any form of bisphenol ~~or perfluoroalkyl or polyfluoroalkyl substances~~ in order to limit exposure to or reduce the level of hazard posed by any form of ~~bisphenol or perfluoroalkyl or polyfluoroalkyl substances.~~ *bisphenol.*

~~SEC. 2.~~**SEC. 3.** Section 108941 of the Health and Safety Code is amended to read:

108941. (a) Manufacturers shall use the least toxic alternative when replacing any form of bisphenol ~~or perfluoroalkyl or polyfluoroalkyl substances~~ in containers in accordance with this chapter.

(b) Manufacturers shall not replace any form of bisphenol ~~or perfluoroalkyl or polyfluoroalkyl substances~~ pursuant to this chapter with chemicals classified by the United States Environmental Protection Agency as carcinogenic to humans, likely to be carcinogenic to humans, or for which there is suggestive evidence of carcinogenic potential, or identified by the state to cause cancer as listed in the Safe Drinking Water and Toxic Enforcement Act of 1986 (Chapter 6.6 (commencing with Section 25249.5) of Division 20) list of chemicals known to cause cancer or reproductive toxicity.

(c) Manufacturers shall not replace any form of bisphenol ~~or perfluoroalkyl or polyfluoroalkyl substances~~ pursuant to this chapter with reproductive toxicants that cause birth defects, reproductive harm, or developmental harm as identified by the United States Environmental Protection Agency or listed in the Safe Drinking Water and Toxic Enforcement Act of 1986 (Chapter 6.6 (commencing with Section 25249.5) of Division 20) list of chemicals known to cause cancer or reproductive toxicity.

(d) Manufacturers shall not replace any form of bisphenol pursuant to this chapter with any chemical identified by the Department of Toxic Substances Control as a Candidate Chemical pursuant to Section 69502.2 of Title 22 of the California Code of Regulations.

~~SEC. 3.~~**SEC. 4.** Section 108942 is added to the Health and Safety Code, to read:

108942. For purposes of this chapter, the following terms have the following meanings:

(a) "Bisphenol" means a chemical with two phenol rings connected by a single linker atom. The linker atom and phenol rings may have additional substituents.

~~(a)~~

(b) "Child" or "children" means an individual or individuals younger than 12 years of age.

~~(b)~~

(c) "Children's feeding product" means any consumer product, marketed for use by, marketed to, sold, offered for sale, or distributed to children in the State of California that is designed or intended by the manufacturer to be filled with any liquid, food, or beverage intended primarily for consumption from that bottle or cup by children.

~~(c)~~

(d) "Children's sucking or teething product" means any consumer product, marketed for use by, marketed to, sold, offered for sale, or distributed to children in the State of California that is designed or intended by the manufacturer to help a child with sucking or teething in order to facilitate sleep or relaxation.

~~(d) "Perfluoroalkyl or polyfluoroalkyl substances" means substances that are members of a class of fluorinated organic chemicals that contain at least one fully fluorinated carbon atom.~~

~~(e) "Temporarily essential chemical" means a chemical for which all of the following are true:~~

~~(1) There are no safer alternatives to the chemical available.~~

~~(2) The chemical is necessary for the product to work as intended.~~

~~(3) The chemical is being used in a product that is critical for the health, safety, or function of society.~~

AGENDA ITEM SUBMITTAL

Meeting Date: April 10, 2024

To: Water Issues Cte
Board of Directors

From: John Kennedy

Staff Contact: M. Patel / R. Raley

Budgeted: Yes

Budgeted Amount: \$70,000

Cost Estimate: \$55,000

Funding Source: 1060.53001

Program/ Line Item No.: Gen. Fund.

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

**SUBJECT: PURCHASE ORDER TO ABM ELECTRICAL POWER SERVICES, LLC
FOR FIELD HEADQUARTERS SITE WIDE ELECTRICAL
MAINTENANCE AND TESTING**

SUMMARY

The District operates the Forebay recharge operations to maximize surface recharge of Santa Ana River stormwater, baseflow, GWRS, and imported water. The Forebay sites and conveyances rely on electrical equipment for power, to operate flow control structures, pumps, and to monitor these operations via the District's Supervisory Control and Data Acquisition (SCADA) system. The electrical equipment periodically requires preventative maintenance as prescribed in the NETA MTS specification and the NFPA 70B standard.

Attachment: ABM Quotation dated January 3, 2024

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board meeting: Authorize issuance an agreement with ABM Electrical Power Services, LLC in the amount of \$54,650 for services to inspect, clean, test and certify 12 sites' power distribution equipment.

BACKGROUND/ANALYSIS

The District's surface water recharge program includes approximately 26 distinct facilities across approximately 1,600 acres. An annual average of 260,000 acre-feet of water percolates through the program's sites. The program includes 11 pump stations, 4 rubber dams, level and flow instrumentation, cameras, and a SCADA system. The electrical equipment used to power these devices and equipment requires periodic preventative maintenance and inspection to ensure its longevity and reliability. While staff performs these activities for lower voltage electrical equipment, the District outsources the work for medium voltage and 480-volt components. Sites containing this equipment includes the Burris Basin Pump Station, Anaheim Lake Pump Station, Kraemer-Miller Pump Station, Warner Basin Pump Station, Imperial Rubber Dam, Five Coves Rubber Dam, Field Headquarters, Weir #3, Weir #4, Miraloma Basin, La Palma Basin, and La Jolla Basin.

In November 2023, staff released a Request for Proposals (RFP) to qualified contractors with specific invitations to three firms. Two firms responded before the January deadline, see Table 1 for a summary of the proposal fees received. After review of the proposals and comparison of the fees, staff recommends awarding the scope of work to ABM Electrical Power Services, LLC in the amount of \$54,650.

Table 1: Recharge Electrical Maintenance Summary

Firm	Proposed Fee
ABM Electrical Power Services	\$ 54,650
Electrical Reliability Services	\$ 77,560
Halco Testing Services	No Proposal Received

PRIOR RELEVANT BOARD ACTION

N/A

AGENDA ITEM SUBMITTAL

Meeting Date: April 10, 2024

To: Water Issues Committee
Board of Directors

From: John Kennedy

Staff Contact: R. Herndon / D. Field

Budgeted: Yes

Budgeted Amount: \$45,000

Cost Estimate: \$27,500

Funding Source: R&R

Program/ Line Item No.: R23031

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: Yes

**Subject: AWARD CONTRACT GBM-2024-1 DESTRUCTION OF MONITORING
WELLS AM-29A AND MCAS-10**

SUMMARY

Bids for destruction of monitoring wells AM-29A and MCAS-10 were received on April 2, 2024. Staff recommends awarding the contract to the lowest responsive bidder BC2 Environmental LLC.

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board meeting:

1. Receive and file Affidavit of Publication of Notice Inviting Bids for Contract GBM-2024-1; and
2. Accept bid and Award Contract GBM-2024-1 to BC2 Environmental LLC for an amount not to exceed \$27,500.

BACKGROUND/ANALYSIS

AM-29A

Monitoring well AM-29A was constructed by the Orange County Transportation Authority (OCTA) in 1992 to a depth of 97 feet. When constructed, OCTA named this well MW-1. This perched aquifer well was installed to investigate an underground storage tank leak on OCTA property. Attached Figure 1 shows the location of the well.

In 1999, OCWD and OCTA executed an agreement whereby OCWD accepted responsibility for the well and renamed it AM-29A. Between 1999 and 2017, OCWD used this well to monitor groundwater levels and quality in the North Basin area. OCWD stopped monitoring AM-29A in 2017 because no significant contamination had been detected in the well, and the well is too shallow to provide useful long-term groundwater level data for the regional Shallow Aquifer. For these reasons, staff has determined that the well should be properly destroyed and sealed.

MCAS-10

Monitoring well MCAS-10 was constructed by OCWD in 1989 to a depth of 389 feet to investigate the extent of the TCE plume that originated from the former Marine Corps Air Station El Toro and to characterize the local hydrogeology. Attached Figure 2 shows the location of MCAS-10. OCWD and the Department of the Navy (Navy) have used this well to monitor groundwater levels and quality. TCE has not been detected at well MCAS-10.

In recent years, OCWD staff observed that the well's purge rate during sampling has decreased appreciably to the point that the well draws down significantly and takes an inordinate amount of time to recover before a sample can be collected. Down-hole videos have shown that the mild steel well casing is heavily corroded and impacted by chemical and biological encrustation. An attempt by OCWD staff to redevelop the well was unsuccessful.

Based on the age, materials of construction, and field observations, staff has concluded that the well has reached the end of its useful life and should be properly destroyed and sealed. Navy staff agrees with our recommendation for destruction, and a replacement well is not currently proposed.

In July 2023, the Board authorized staff to issue a Notice Inviting Bids (NIB) for destruction of monitoring wells AM-29A and MCAS-10. The NIB for Contract GBM-2024-1 was issued on February 20, 2024. The following responsive bids were received on April 2, 2024:

BC2 Environmental, LLC	\$ 27,500
ABC Liovin Drilling, LLC	\$ 78,750
Arsenal Well Drilling Inc.	\$ 285,000

All bids are deemed responsive. The lowest responsive bid from BC2 Environmental LLC in the amount of \$27,500 is less than the geologist's estimate of \$45,000. Staff recommends awarding the contract to BC2 Environmental LLC.

Table 1 below summarizes the approved budget and anticipated expenditures. Anticipated project expenditures incorporating the recent bid show the project is expected to be completed within the approved budget.

Table 1: Monitoring Wells AM-29A and MCAS-10 Destruction Budget

Task	Approved Budget	Anticipated Expenditures
AM-29A Destruction	\$ 22,000	\$ 10,750
MCAS-10 Destruction	23,000	16,750
Destruction Inspection Services ¹	0	0
PROJECT TOTAL:	\$ 45,000	\$ 27,500

¹Inspection services to be completed in-house by OCWD geologists.

PRIOR RELEVANT BOARD ACTIONS

7/19/23, R23-7-90 Authorize destruction of monitoring wells AM-29A and MCAS-10.

1/6/99, R99-1-1 Accept and authorize execution of Agreement with OCTA for transfer of responsibility for monitoring well MW-1 (renamed AM-29A).

2/22/89, R88-2-22 Accept proposal and authorize issuance of purchase order to Beylik Drilling/Welenco for well testing services in connection with El Toro USMCAS TCE investigation.

Figure 1: AM-29A Location

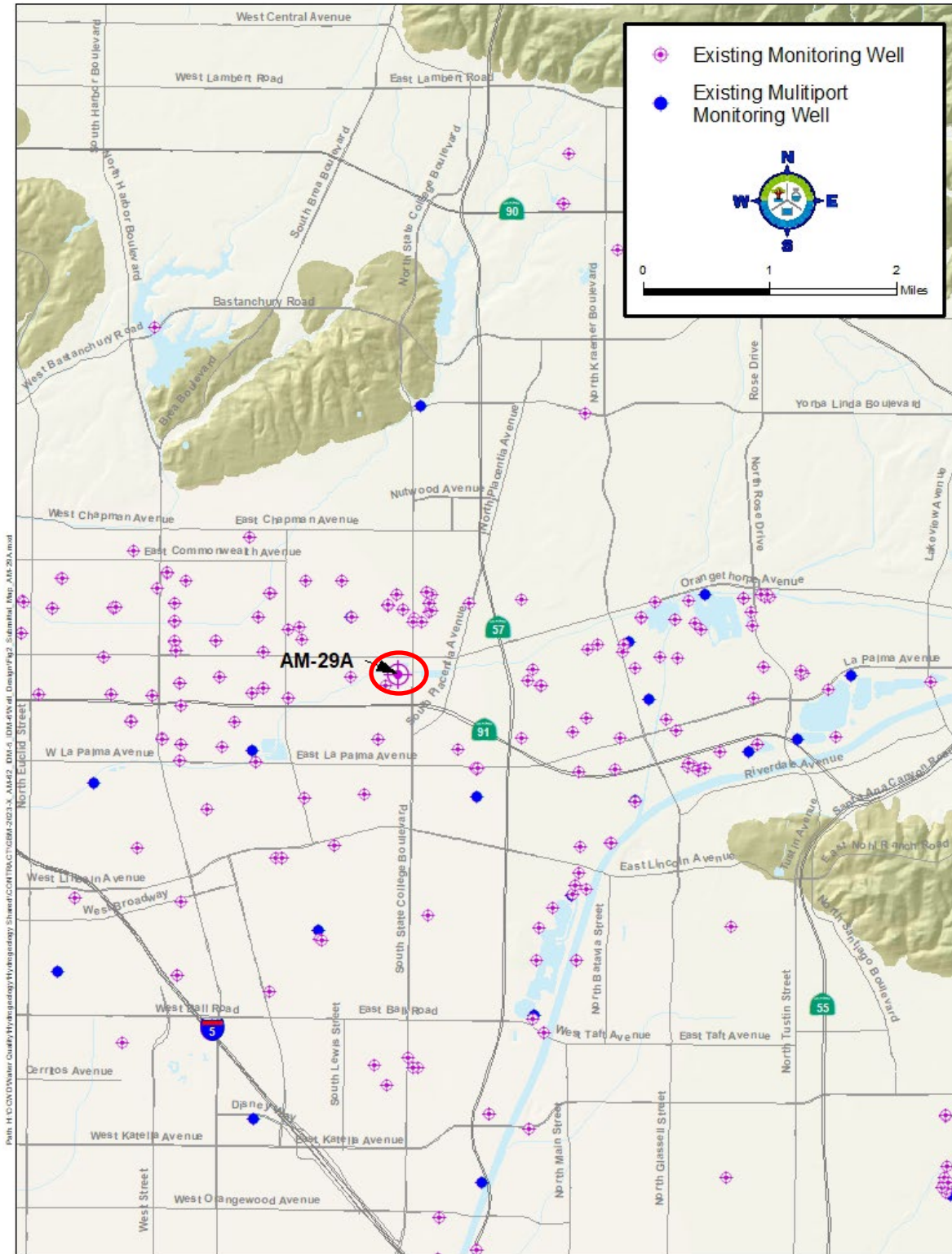
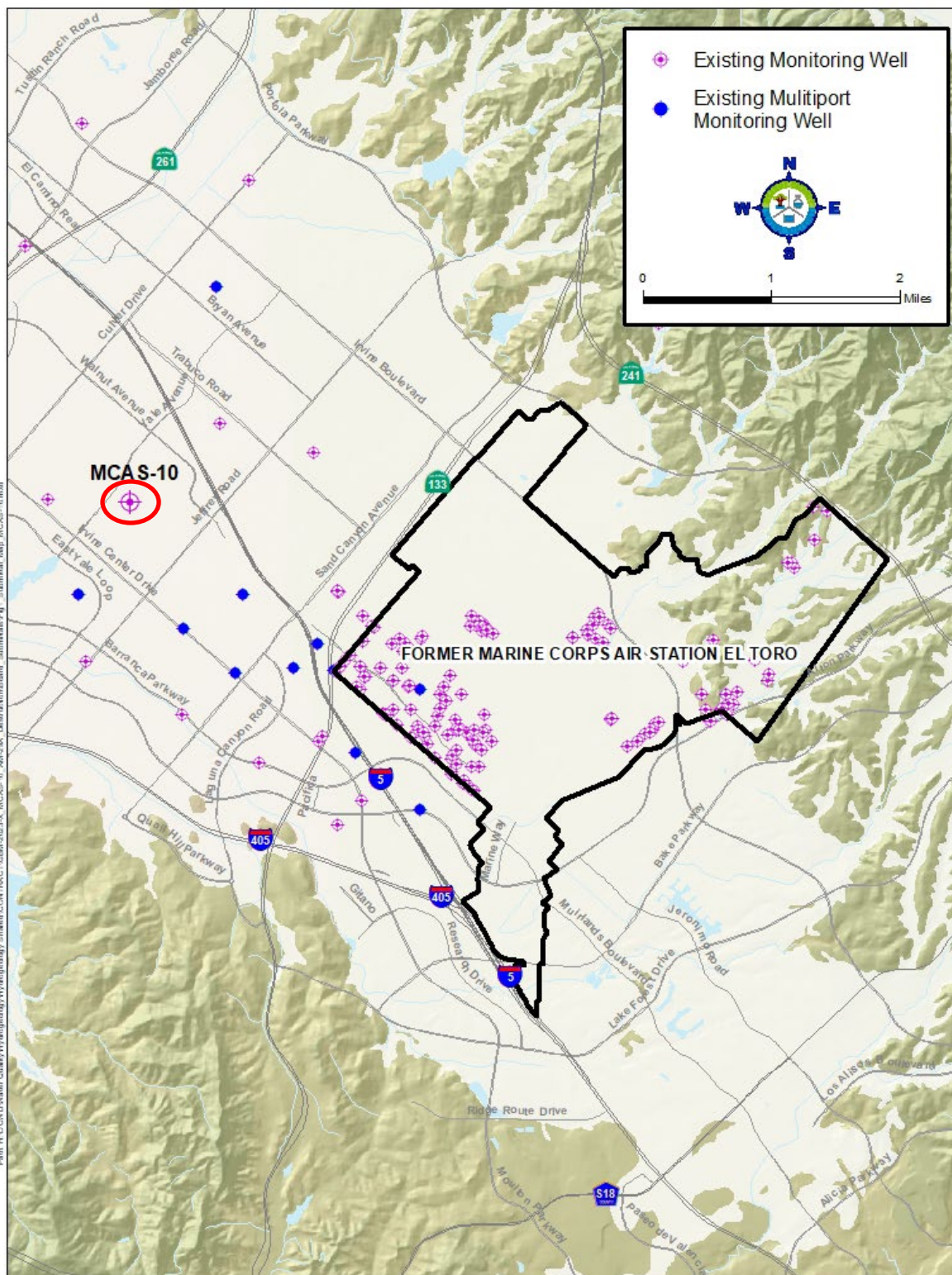


Figure 2: MCAS-10 Location



THE ORANGE COUNTY
REGISTER

1920 Main Street, Suite 209
Irvine, California 92614
(714) 796-7000
legals@inlandnewspapers.com

Orange County Water District
18700 Ward Street
Fountain Valley, California 92708

<i>Account Number:</i>	5179533
<i>Ad Order Number:</i>	0011649177
<i>Customer's Reference/PO Number:</i>	
<i>Publication:</i>	The Orange County Register
<i>Publication Dates:</i>	02/20/2024
<i>Total Amount:</i>	\$4433.12
<i>Payment Amount:</i>	\$0.00
<i>Amount Due:</i>	\$4433.12
<i>Notice ID:</i>	iExBu3UcXXOTrXrpoGV0
<i>Invoice Text:</i>	Destruction of Monitoring Wells CONTRACT NO. GBM-2024-1 PLEASE TAKE NOTICE that sealed bids will be received at the office of the Contracts Administrator of the Orange County Water District ("District"), 18700 Ward Street, Fountain Valley, CA 92708 (mailing address: P.O. Box 8300, Fountain Valley, CA 92728-8300), until 1:00 p.m. local time on Tuesday, April 2, 2024 at which time the bids will be publicly opened and read aloud for performing all work and furnishing all labor, materials and equipment for: The work to be performed and bid complete herein, shall be as shown and specified in the Technical Specifications and on the Plans (Figures) and is generally described as supplying all labor, equipment, materials and forces necessary to complete work on destruction of monitoring wells AM-29A and MCAS-10 in the cities of Anaheim and Irvine, respectively (Figures) under Contract No. GBM-2024-1. The wells shall be destroyed in compliance with the latest edition or supplement of: State of California Water Well Standards, Bulletin No. 74-81 dated December 1981 and Bulletin No. 74-90 dated June 1991, local modifications to these Standards and Sections 13800 through 13806 of the California Water Code. The Work is to be done in accordance with the plans, specifications and contract documents on file in the District office, 18700 Ward Street, Fountain Valley, California, which plans and specifications are designated as above, and which documents are by this reference incorporated herein. NON-MANDATORY PREBID CONFERENCE: A pre-bid conference will be held at the District Office, 18700 Ward Street, Fountain Valley, CA on Tuesday, March 12, 2024, at 10:00 a.m. In addition, an optional remote pre-bid conference will be offered, via Zoom service. Link to meeting:

THE ORANGE COUNTY
REGISTER
The Orange County Register
1920 Main Street, Suite 209
Irvine, California 92614
(714) 796-7000

0011649177

Orange County Water District
18700 Ward Street
Fountain Valley, California 92708

**PROOF OF PUBLICATION
(2015.5 C.C.P.)**

**STATE OF CALIFORNIA
County of Orange**

I am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not party to or interested in the above-entitled matter. I am the principal clerk of the printer of The Orange County Register, a newspaper of general circulation, printed and published in the City of Irvine*, County of Orange, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of County of Orange, State of California, under the date of November 19, 1905, Case No.A-21046. The notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

02/20/2024

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Dated at Irvine, California

On this 20th day of February, 2024.



Signature

**Destruction of Monitoring Wells
CONTRACT NO. GBM-2024-1**

PLEASE TAKE NOTICE that sealed bids will be received at the office of the Contracts Administrator of the Orange County Water District ("District"), 18700 Ward Street, Fountain Valley, CA 92708 (mailing address: P.O. Box 8300, Fountain Valley, CA 92728-8300), until 1:00 p.m. local time on Tuesday, April 2, 2024 at which time the bids will be publicly opened and read aloud for performing all work and furnishing all labor, materials and equipment for:

The work to be performed and bid complete herein, shall be as shown and specified in the Technical Specifications and on the Plans (Figures) and is generally described as supplying all labor, equipment, materials and forces necessary to complete work on destruction of monitoring wells AM-29A and MCAS-10 in the cities of Anaheim and Irvine, respectively (Figures) under Contract No. GBM-2024-1.

The wells shall be destroyed in compliance with the latest edition or supplement of: State of California Water Well Standards, Bulletin No. 74-81 dated December 1981 and Bulletin No. 74-90 dated June 1991, local modifications to these Standards and Sections 13800 through 13806 of the California Water Code.

The Work is to be done in accordance with the plans, specifications and contract documents on file in the District office, 18700 Ward Street, Fountain Valley, California, which plans and specifications are designated as above, and which documents are by this reference incorporated herein.

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The District Project Manager will also discuss the role and participation of potential bidders in the District's Contractor Safety Program. Also as a part of this program, the OCWD Pre-Award Safety Review form (Exhibit B of the Contractor Safety Procedures) will be discussed in greater detail.

COMPLETION OF WORK AND LIQUIDATED DAMAGES: All work must be substantially completed within sixty (60) consecutive calendar days from the date of the Notice to Proceed issued by the District. Failure to complete the Work within the time set forth herein will result in the imposition of liquidated damages for each day of delay, in the amount set forth in the Information for Bidders.

OBTAINING CONTRACT DOCUMENTS: Plans and specifications and all contract documents must be purchased through HB Digital at www.ocwdplanroom.com. Payment will not be refunded and the plans and specifications and contract documents are not required to be returned.

BID GUARANTEE: Each Bid shall be accompanied by one of the following: a certified or cashier's check, or bid bond in an amount not less than ten percent (10%) of the total bid price, payable to the Orange County Water District, as a guarantee that the Bidder, if its Bid is accepted, shall promptly execute the Agreement, furnish a satisfactory Faithful Performance Bond in an amount not less than one hundred percent (100%) of the total bid price, furnish a Labor and Material Bond in an amount not less than one hundred percent (100%) of the total bid price, and furnish certificates

evidencing that the required Insurance is in effect in the amounts set forth in the Insurance Conditions. The Faithful Performance Bond shall remain in full force and effect through the guarantee period as specified in the General Provisions. All surety companies shall be admitted surety insurers and shall comply with the provisions of Code of Civil Procedure Section 995.630.

WAGE RATE: As required by Section 1773 of the California Labor Code, the Director of the Department of Industrial Relations of the State of California has determined the general prevailing rates of wages in the locality in which the work is to be performed. The prevailing wage determinations are available at the following web site: <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. The Contractor and any subcontractor under it shall not pay less than the specified prevailing rates of wages to all workers employed in the execution of the Contract.

PROJECT ADMINISTRATION: All questions relative to this project prior to the opening of bids shall be directed, in writing, to the Engineer for the project:

ORANGE COUNTY WATER DISTRICT
18700 Ward Street
Fountain Valley, CA 92708

Mailing Address:
P.O. Box 8300
Fountain Valley, CA 92728-8300

Attention: David Field
Email: dfield@ocwd.com
Phone Number: 714/378-3200

SUBSTITUTION OF SECURITIES: At the request and expense of the successful bidder, the District will pay the amounts retained pursuant to the contract documents as security for the completion of the Work in compliance with the requirements of Public Contract Code Section 22300 and the provisions of the General Provisions pertaining to "Substitution of Securities."

CONTRACTOR'S LICENSE SPECIFICATION: In accordance with the provisions of California Public Contract Code Section 3300, the District requires that the bidder possess the following classification of contractor's license at the time that the bid proposal is submitted: Class C-57. If the license classification specified hereinabove is that of a "specialty contractor" as defined in Section 7058 of the California Business and Professions Code, the specialty contractor awarded the Contract for this Work shall itself construct a majority of the Work, in accordance with the provisions of California Business and Professions Code Section 7059. Each bidder shall clearly write or type their contractor's license number on the outside of the bidding envelope.

CONTRACTOR'S REGISTRATION: In accordance with Labor Code Section 1771.1.a, contractor or subcontractor shall not be qualified to bid on or be listed in a bid proposal or engage in the performance of this Work unless currently registered and qualified to perform the Work pursuant to Labor Code Section 1725.5.

COMPLIANCE MONITORING AND ENFORCEMENT: Contractor's performance of the Work described in this Notice Inviting Bids is subject to compliance monitoring and enforcement by the California Department of Industrial Relations.

SHEETING, SHORING AND BRACING: Pursuant to the provisions of California Labor Code Section 6707, each bid submitted in response to this Notice Inviting Bids shall contain, as a bid item, adequate sheeting, shoring, and bracing, or equivalent method, for the protection of life and limb in trenches and open excavation, which shall conform to applicable safety orders.

CONTRACTOR SAFETY PROGRAM: The District has instituted a Contractor Safety Program to

comply with Cal/OSHA's Multi-Employer Workplace Standards. A copy of the District's Contractor Health & Safety Handbook is appended as Exhibit B of these contract documents. Potential bidders are strongly encouraged to familiarize themselves with this handbook and complete and submit appropriate forms with their bid proposal as indicated.

DISTRICT'S RIGHTS RESERVED: The Orange County Water District reserves the right to reject any or all bids, and to waive any informality in any bid.

ORANGE COUNTY WATER DISTRICT
John C. Kennedy, General Manager

The Orange County Register
Published: 2/20/24

AGENDA ITEM SUBMITTAL

Meeting Date: April 10, 2024

To: Water Issues Committee/
Board of Directors

From: John Kennedy

Staff Contact: M. Patel / B. Smith

Budgeted: Yes

Budgeted Amount: \$120,000

Cost Estimate: \$115,492

Funding Source: R&R

Program/Line Item No.: R23017

General Counsel Approval: N/A

Engineers Report: N/A

CEQA Compliance: Cat. Ex.

Subject: AMENDMENT 1 TO AGREEMENT 1547 WITH FALCON SERVICES FOR ABOVEGROUND GASOLINE STORAGE TANK

SUMMARY

The underground gasoline storage tank located at Field Headquarters was removed in 2022. An agreement to procure and install an aboveground tank replacement was executed in September 2023. The execution of the project has taken longer than expected so the agreement term needs to be extended and the contractor is going to pay the permitting fees directly to expedite the process.

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board Meeting: Authorize issuance of Amendment No. 1 to Agreement 1547 with Falcon Services & Construction, Inc. for an amount not to exceed \$17,923 and to extend the termination date to December 31, 2024.

BACKGROUND/ANALYSIS

The 2,500 gallon gasoline underground storage tank (UST) located at Field Headquarters (FHQ) did not pass pressure tests in 2021. The Anaheim Fire & Rescue Hazardous Materials Section issued Correction Notices to the District requiring removal of the gasoline and tank. The District awarded a contract for removal of the UST and the scope was executed in the summer of 2022. No contamination was observed during the removal of the UST, nor detected in the soil samples analyzed by a third-party laboratory.

The gasoline tank and dispenser have been used at FHQ since the 1980's to supply gasoline for District vehicles and equipment under typical operations and as an emergency supply for potential disaster response. The on-site tank is a cost saving measure because the District can bulk purchase gasoline at a discounted rate.

An agreement for a new 1,000 gallon gasoline aboveground storage tank (AST) was issued in September 2023 to Falcon Services & Construction, Inc. The regulatory requirements for an AST are less stringent than a UST, and potential leaks can be immediately observed in the AST arrangement versus having to be indirectly tested for

with a UST arrangement. Permitting for the project has taken longer than anticipated and the original agreement term has expired. To expedite the permitting process, the payment of permitting fees is being shifted to the contractor instead of being paid directly by the District. Additionally, the bollards surrounding the tank have been changed to be removable, which is a cost increase for the tank installation. Staff recommends extending the agreement term through the end of the calendar year and increasing the agreement amount by \$17,923 to a total of \$115,492. The project's budget is shown in Table 1.

Table 1: AST Project Budget Summary

Description	Budget 8/16/2023	Revised Budget
AST Scope of Work (Falcon Services)	\$ 97,569	\$ 115,492
Regulatory Permitting	\$ 15,000	-
Contingency	\$ 7,431	\$ 4,508
Total Project Budget	\$ 120,000	\$ 120,000

PRIOR RELEVANT BOARD ACTIONS

R23-8-105, 8/16/2023: Issuance of an Agreement is authorized to Falcon Services & Construction, Inc. for Installation of Aboveground Gasoline Storage Tank; In accordance with the California Environmental Quality Act (CEQA) guidelines filing of a Categorical Exemption for the installation of an aboveground Gasoline Storage Tank is authorized; A project budget for the Aboveground Gasoline Storage Tank is hereby established in the amount of \$120,000.

R22-5-58, 5/18/2022: Issuance of an Agreement is authorized to Cardno for Removal of Gasoline Underground Storage Tank for \$71,281; In accordance with the California Environmental Quality Act (CEQA) guidelines filing of a Categorical Exemption for the Removal of Gasoline Underground Storage Tank is Authorized; A project budget for the budget for the Removal of Gasoline Underground Storage Tank is hereby established in the amount of \$75,000.

AGENDA ITEM SUBMITTAL

Meeting Date: April 10, 2024

To: Water Issues Committee/
Board of Directors

From: John Kennedy

Staff Contact: R. Herndon/G. Yoshiba

Budgeted: Yes

Budgeted Amount: \$1,285,000

Final Cost: \$972,030

Funding Source: CIP

Program/ Line Item No.: C18005

General Counsel Approval: N/A

Engineers/Feasibility Report: Yes

CEQA Compliance: Yes

Subject: SUNSET GAP SEAWATER INTRUSION INVESTIGATION: NOTICE OF COMPLETION FOR CONTRACT SG-2021-1 ADDITIONAL MONITORING WELL INSTALLATIONS

SUMMARY

BC2 Environmental, LLC, (BC2) has completed all work under Contract SG-2021-1 for the installation of 11 monitoring wells at five sites located in the cities of Seal Beach and Huntington Beach. The final contract cost was \$972,030, which is \$101,315 under the contracted amount and \$312,700 under the Board-approved budget.

RECOMMENDATIONS

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board meeting: Accept completion of work and authorize filing a Notice of Completion for Contract SG-2021-1, Construction of Five Monitoring Well Clusters BS23 and BS25 through BS28.

BACKGROUND/ANALYSIS

OCWD has been actively investigating the nature and extent of seawater intrusion in the Sunset Gap since 2010, including the installation of nine multi-depth monitoring well clusters within the Naval Weapons Station Seal Beach (NWSSB).

In October 2020 the Board approved the staff's recommendation to install 11 additional clustered monitoring wells at five locations: one site in Seal Beach (BS25) and four in Huntington Beach (BS23, BS26, BS27 and BS28) (**Figure 1**). By January 2022, nine monitoring wells were constructed. In parallel, OCWD was in the process of obtaining a State Coastal Commission (Commission) development permit for a two-well cluster site (BS25) in the City of Seal Beach. However, Commission staff were not going to recommend approval of the permit due to concerns of the local Native American tribe. Consequently, OCWD decided to move well site BS25 from its original planned location to nearby NWSSB. OCWD staff obtained permission from NWSSB and in January

2024, after a two-year delay, monitoring wells BS25A and BS25B were successfully installed.

Change Orders 1 through 7 are described below and their costs are shown on Table 1. Change Orders 1 through 7 were executed under the General Manager's authority.

Change Order No. 1

This change order was for out-of-scope costs for sound panel installation and breakdown at well site BS27 that is located adjacent to a business office and required setup modifications to secure the panels on an existing sloped landscape. Costs also included landscape repairs. The increase to the contract was \$14,000.

Change Order No. 2

This change order was for out-of-scope costs for the implementation of a nuclear magnetic resonance (NMR) logging tool in borehole BS23B to augment lithologic resolution for interpretation. Saline groundwater can affect standard geophysical logs and result in a misinterpretation of the lithology. The NMR log provided detailed lithologic information regardless of formation salinity which greatly enhanced the geologic interpretation. The increase to the contract was \$3,300.

Change Order No. 3

This change order extended the contract completion schedule for an additional 100 days for delays beyond the Contractor's control and did not include a cost increase.

Change Order No. 4

This change order extended the contract completion schedule for an additional 290 days for delays beyond the Contractor's control and did not include a cost increase.

Change Order No. 5

This change order included:

1. Reduce Bid Item 27 by 50 hours, Well Development: -\$27,500.
2. Costs for out-of-scope work, including NWSSB security and access requirements (security clearances, badging of personnel, and pre-construction safety meeting with NWSSB personnel), and increased operating and materials costs due to the unanticipated one-year delay in the project.
3. The net increase to the contract was \$13,190.

Change Order No. 6

This change order included the following:

1. Increase cost of \$4,125 for NMR logging due to inflation during the unanticipated 1½-year delay in the project.
2. Extend contract completion schedule for an additional 185 days.

Change Order No. 7

Bid item adjustments were made to reconcile the original bid quantities with the actual quantities of work/materials completed/installed. Several large line-item reductions were identified under waste disposal, well development (mechanical, submersible pumping), and chemical development. All the well casings 'cleaned up' faster than anticipated, and chemical treatments were not deemed necessary during well development resulting in a total cost savings of about \$50,000. In addition, total drilling fluids and soil waste disposal charges were approximately \$39,000 less than originally estimated. The total of these adjustments resulted in a contract cost reduction of \$101,315.

BC2 has completed all work under Contract SG-2021-1. Staff recommends Board approval to accept completion of the work and authorize filing a Notice of Completion for Contract SB-2021-1.

Project Cost Summary

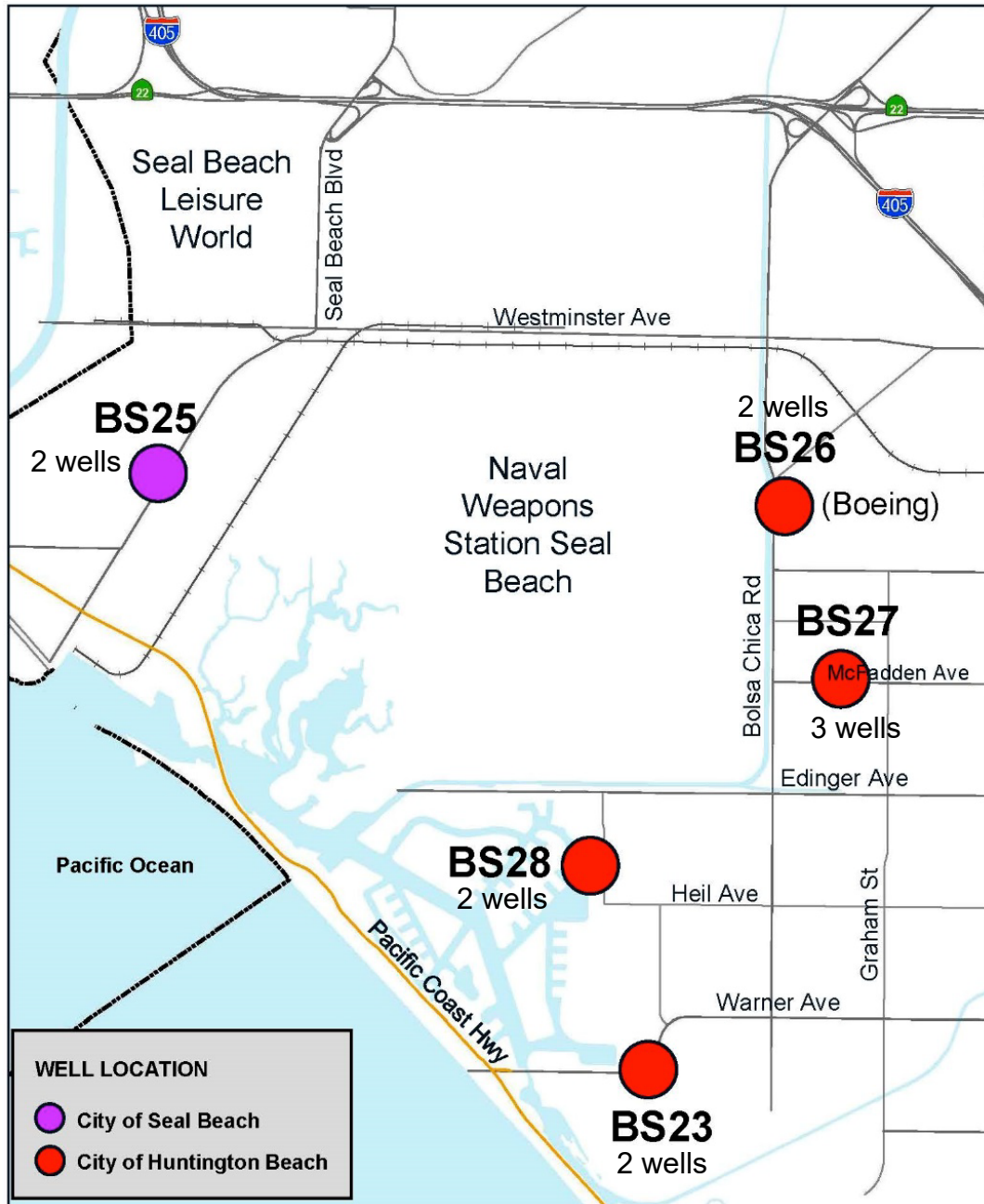
With completion of the drilling and well construction contract, the outstanding project tasks are to receive the draft Sunset Gap monitoring well construction report from construction management consultant ENGEO, staff's review, and ENGEO finalization of the report. The project is anticipated to be completed within the Board-approved budget as shown in Table 1 below.

Table 1. Project Budget and Anticipated Costs

Item Description	Approved Budget	Completed Work & Anticipated Expenditures
Pre-Design/Pre-Construction		
- Underground Utility Clearance (BS26 only)	\$ 2,000	\$ 1,235
- Legal Descriptions for Boeing Agreement Site BS26	8,000	7,750
Design & Construction		
- Monitoring Well Construction (Contract SG-2021-1)	1,285,000	1,038,730
➤ Change Order No. 1 (sound panels @ BS27)	---	14,000
➤ Change Order No. 2 (NMR borehole logging)	---	3,300
➤ Change Order No. 3 (extend contract 100 days)	---	---
➤ Change Order No. 4 (extend contract 290 days)	---	---
➤ Change Order No. 5 (revised cost schedule & line-item deduction)	---	13,190
➤ Change Order No. 6 (NMR cost increase & extend contract)	---	4,125
➤ Change Order No. 7 (Bid Item Adjustments)	---	(101,315)
<i>Monitoring Well Construction Subtotal:</i>	<i>1,285,000</i>	<i>972,030</i>
- ENGEO Agreement No. 1445 (Construction Management, Utility Clearance & Well Surveying)	153,000	198,347
➤ Amendment No. 1	---	20,290
<i>Construction Management Subtotal:</i>	<i>153,000</i>	<i>218,637</i>
- Native American Agreement & Monitoring	8,000	4,000
- Community Outreach	1,000	1,000
- Navy Easement Agreement Fee for new BS25 site	---	4,200
<i>Project Subtotal</i>	<i>\$ 1,457,000</i>	<i>\$ 1,208,852</i>
Contingency (10%)	143,000	2,000 ^(a)
Total Project	\$ 1,600,000	\$ 1,210,852

(a) 10% of remaining work.

Figure 1: Eleven clustered monitoring wells at five sites in the cities of Seal Beach and Huntington Beach (all wells completed except the well pair at site BS25).



PRIOR RELEVANT BOARD ACTIONS

9/20/23 R23-9-124 - Authorize the General Manager to negotiate an agreement with Kizh Nation Resources Management for Native American Monitoring Services for the Sunset Gap Seawater Intrusion Investigation Monitoring Well BS25 Construction Project, with a fee amount not to exceed \$4,000.

12/21/22 R22-12-170 - Adopt the attached resolution, which includes the following actions: (1) Adopt the Addendum to the Mitigated Negative Declaration; (2) Authorize issuance of Amendment No. 1 in the amount of \$20,290 to Agreement No. 1445 with ENGEO for out-of-scope field oversight tasks and time delay-related increases in its rate schedule, for a new total agreement amount not to exceed \$218,637; (3) Authorize staff to file a Notice of Determination; and (4) Authorize staff to complete the regulatory permitting process with the applicable resource agencies.

6/15/22 R22-6-74 - Authorize execution of License Agreement N62473-22-RP-00085 with the Department of the Navy and payment of fee to the Navy in the amount of \$4,200 for the continued monitoring of existing District monitoring wells and installation of two additional monitoring wells at the Naval Weapons Station Seal Beach.

6/16/21 R-21-6-90 - Receive and file Affidavit of Publication of Notice Inviting Bids for Contract No. SG-2021-1; Waive the BC2 Environmental, LLC inconsequential bid informalities; and Accept bid and award Contract SG-2021-1 to BC2 Environmental, LLC for an amount not to exceed \$1,038,730.

1/20/21 R21-1-6 – Authorize issuance of a services agreement to ENGEO for construction management and surveying services during the installation of additional Sunset Gap monitoring wells for an amount not to exceed \$198,347.

10/21/20 R20-10-140 - Adopt resolution certifying the Final IS/MND, authorizing to file the Notice of Determination, approving the Geologist's Report, approving the proposed Sunset Gap Additional Monitoring Well Project, establishing a project budget of \$1,600,000, authorizing issuance of a Notice Inviting Bids for well construction, authorizing necessary permitting documents by the General Manager from regulatory agencies, and authorizing issuance of an RFP for construction management services.

8/5/20 R20-8-97 – Authorize execution of a 30-year no-fee License Agreement for proposed monitoring wells OCWD-BS26A and OCWD-BS26B with The Boeing Company for well construction, monitoring, and maintenance.

11/20/19 R19-11-141 – Ratify issuance of Change Order Nos. 1 and 2; and Accept completion of work and authorize filing a Notice of Completion for Contract No. SG-2018-1, Construction of OCWD-BS13 and OCWD-BS24 Monitoring Well Clusters.

8/15/18 R18-8-112 – Receive and file Affidavit of Publication of Notice Inviting Bids for Contract No. SG-2018-1; Accept bid and award Contract No. SG-2018-1 to ABC Liovin Drilling, Inc. for an amount not to exceed \$807,646; and Authorize issuance of services agreement to Geotechnical Consultants, Inc. for inspection services during construction of the OCWD-BS13 and OCWD-BS24 monitoring well clusters for an amount not to exceed \$203,000.

2/21/18 R18-2-12 – Adopt the Final Initial Study/Mitigated Negative Declaration for Sunset Gap Monitoring Well Clusters BS13 and BS24, and the Bolsa Chica Channel Levee Repair Project; Approve the proposed construction of BS13 and BS24 Monitoring

Well Clusters and proposed repairs to the Bolsa Chica Flood Control Levee; Authorize a budget increase in the amount of \$1,648,771 to establish a revised project budget of \$4,054,711 covering R7R projects R12030 and R14026, and complete capital project C13005; Authorize issuance of a Request for Proposals for inspection services during the construction of BS13 and BS24 well clusters; Authorize issuance of the Notice Inviting Bids for construction of BS13 and BS24 Monitoring Well Clusters; Authorize issuance of the Notice Inviting Bids for Repair of the Bolsa Chica Flood Channel; and Authorize staff to file the Notice of Determination.

2/15/17 R17-2-11 – Authorize issuance of Amendment No. 2 to Agreement No. 1087 with Ninyo & Moore in the amount of \$20,789 for additional out-of-scope geotechnical services required for the OCWD-BS13 well site geotechnical investigation.

12/7/16 R16-12-168 – Award Contract SG-2016-1 for monitoring well OCWD-BS24C construction to BEKS Acquisition Inc. dba BC2 Environmental in the amount of \$177,425.

10/19/16 R16-10-144 – Authorize Notice Inviting Bids for Contract No. SG-2016-1 monitoring well OCWD-BS24C construction.

10/19/16 R16-10-143 – Authorize General Manager to execute an amendment to Contract SG-2015-1 to reflect Change Order No. 1 for out-of-scope costs associated with the destruction of the OCWD-BSO9 monitoring wells and abandonment of the OCWD-BS24 borehole and to terminate the contract without fault to either party.

9/16/16 R15-9-123 – Award Contract SG-2015-1 for destruction of Sunset Gap OCWD-BSO9 monitoring wells and construction of replacement monitoring well OCWD-BS24 to Cascade Drilling in the amount of \$464,074.

7/20/16 R16-7-102 – Authorize issuance of agreement to Intera, Inc., in an amount not to exceed \$135,032, to expand and recalibrate the Alamitos Gap groundwater model into the Sunset Gap.

5/18/16 R16-5-61 – Authorize Amendment No. 1 in the amount of \$19,904 to agreement with Ninyo & Moore for geotechnical investigation.

4/20/16 R16-4-41 – Approve Department of Navy license agreements for monitoring wells and geotechnical investigation at Naval Weapons Station and authorize payment of fees.

6/17/15 R15-6-77 – Authorize filing Notice of Exemption for the construction of monitoring well BS24; authorize destruction of monitoring wells BSO9A, BSO9B and BSO9C, and construction of replacement monitoring well OCWD-BS24; and authorize issuance of Amendment No. 2 to Agreement No. 0958 with CDM Smith in the amount of \$56,550 for additional field inspection services required for the destruction of BSO9A, BSO9B and BSO9C, and construction of monitoring well OCWD-BS24.

6/17/15 R15-6-81 – Authorize issuance of Amendment No. 1 to Agreement No. 0958 with CDM Smith in the amount of \$127,935 for additional field inspection services required for the Sunset Gap Project and issuance of agreement to Ninyo & Moore for geotechnical services at the OCWD-BS13 well site for an amount not to exceed \$58,078.

3/15/15 R15-3-30 – Approve modification to license agreement with the Department of the Navy for the Sunset Gap Seawater Intrusion Investigation.

5/21/14 R14-5-66 – Award Contract No. SG-2014-1 to Yellow Jacket Drilling for \$1,477,295 for construction of six monitoring wells and destruction of three monitoring wells.

12/18/13 R13-12-00 – Authorize agreement with CDM Smith for an amount not to exceed \$194,117 for construction management of the Sunset Gap monitoring well installations and destructions.

9/18/13 R13-9-121 – Receive and file Geologist's Report and approve Sunset Gap Groundwater Investigation including the construction of four new monitoring wells, two replacement monitoring wells, and destruction of three unusable monitoring wells for a combined capital and R&R budget of \$1,896,400; authorize issuance of a RFP for field inspection services; authorize filing a Notice of Determination.

6/20/12 R12-6-70 – Authorize application for California Department of Water Resources Local Groundwater Assistance Grant.

AGENDA ITEM SUBMITTAL

Meeting Date: April 10, 2024

To: Water Issues Committee
Board of Directors

From: John Kennedy

Staff Contact: C. Olsen/L. Tan

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Funding Source: N/A

Program/Line Item No.: N/A

General Counsel Approval: Yes

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

Subject: EXECUTION OF SUB-GRANTEE AGREEMENT FOR ROUND 2 OF PROPOSITION 1 INTEGRATED REGIONAL WATER MANAGEMENT IMPLEMENTATION GRANT FOR GARDEN GROVE WELL 19 AND SANTA ANA WELL 31 PFAS PROJECTS

SUMMARY

The District's grant application for the Proposition 1 Round 2 Integrated Regional Water Management (IRWM) Implementation Grant Program for the Garden Grove well 19 and Santa Ana well 31 PFAS projects was approved by the Department of Water Resources (DWR) in 2023. The amount of the grant is \$4,200,000 which is administered by the DWR through SAWPA.

Attachment: Sub-Grantee Agreement of Round 2 of Proposition 1 IRWM Implementation Grant Program for the Orange County Regional Per and Polyfluoroalkyl Substances (PFAS) Groundwater Treatment Program: Cities of Garden Grove and Santa Ana Projects.

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board meeting: Execute the Sub-Grantee Agreement with SAWPA for Round 2 of Proposition 1 IRWM Implementation Grant Program for the Orange County Regional Per and Polyfluoroalkyl Substances (PFAS) Groundwater Treatment Program: Cities of Garden Grove and Santa Ana Projects.

DISCUSSION/ANALYSIS

The IRWM Implementation Grant program is a unique funding program which requires project partnership and collaboration and multiple project benefits. The District has successfully obtained grant fundings from the IRWM Implementation Grant Program since its inception. The District's PFAS groundwater treatment projects to be performed at Garden Grove well 19 and Santa Ana well 31 meet the IRWM Grant funding requirements and was awarded a Proposition 1 IRWM Implementation Grant in the amount of \$4,200,000.

PRIOR RELEVANT BOARD ACTION

R22-3-20 Approval of Authorization Resolution at 3-2-2022 Board Meeting authorizing the Proposition 1 grant application, acceptance and execution for the Orange County Regional PFAS Groundwater Treatment program: Cities of Garden Grove and Santa Ana Projects.

PROPOSITION 1 ROUND 2 INTEGRATED REGIONAL WATER MANAGEMENT
IMPLEMENTATION GRANT

GRANT FUNDING CONTRACT
BETWEEN THE

SANTA ANA WATERSHED PROJECT AUTHORITY

AND

ORANGE COUNTY WATER DISTRICT

This Proposition 1 Round 2 Integrated Regional Water Management Program (“IRWMP”) Implementation Grant Funding Contract (“Contract”) is made between Santa Ana Watershed Project Authority (“SAWPA”), and Orange County Water District, (the “Sub-Grantee” or “OCWD”). SAWPA and the Sub-Grantee may be individually referred to as “Party”, and collectively referred to as the “Parties”.

WHEREAS, Section 79740 et seq. of the Water Code authorized approximately \$510 million to assist water infrastructure systems adapt to climate change, and to provide incentives for water agencies to collaborate in managing the region’s water resources and setting regional priorities for water infrastructure, improve regional water self-reliance, and reduce reliance on the Sacramento-San Joaquin Delta;

WHEREAS, on January 10, 2024, the California Department of Water Resources (“DWR”) and SAWPA entered into a Proposition 1 Round 2 Integrated Regional Water Management Implementation Grant Agreement No. 4600015418 (“Grant Agreement”), attached hereto as **Attachment A**, providing that SAWPA would serve as the program manager for the \$29,058,570 in IRWMP grant funds to be disbursed to certain Sub-Grantees including OCWD, consistent with IRWMP and California Environmental Quality Act (“CEQA”) requirements, and ensuring that the maximum benefit of such funds are realized in the Santa Ana River Watershed; and

WHEREAS, consistent with the Grant Agreement, SAWPA intends to disburse to the Sub-Grantee a portion of the \$29,058,570 in IRWMP grant funds for its project component (as described in Section 1 below) by way of this Grant Funding Contract with the Sub-Grantee.

THEREFORE, based on the foregoing incorporated recitals and in consideration of the mutual covenants and conditions set forth in this Contract, the Parties hereby agree to the following:

SECTION 1. PROJECT DESCRIPTION

The Sub-Grantee’s Project is the component described in the IRWMP Grant Agreement as **Orange Country PFAS Groundwater Treatment Program**. The project will install two ion exchange well-head treatments at Garden Grove Well 19 and Santa Ana Well 31 to remove Per- and Polyfluorinated Substances (PFAS). The treated groundwater from Wells 19 and 31 will be disinfected through an advanced treatment process of ion exchange and delivered to the existing drinking water distribution systems. The project will provide approximately 2,000 acre-feet per year of high-quality groundwater supply to the community and will help alleviate the negative impact of drought on Orange County water supplies.

SECTION 2. CONTRACT DOCUMENTS; ORDER OF PRECEDENCE; SUB-GRANTEE GENERAL COMMITMENT

This Contract incorporates and includes as part of its terms and conditions the Grant Agreement.

In the event of any inconsistency between this Contract and the Grant Agreement, except as otherwise specifically provided, the inconsistency shall be resolved by giving precedence to the Grant Agreement.

The Sub-Grantee shall comply with all terms, provisions, conditions, and commitments of this Contract and the Grant Agreement. Such compliance shall include providing SAWPA with all deliverables, budget detail, reports and all other documents required by the Grant Agreement.

On behalf of and for the benefit of SAWPA, Sub-Grantee shall comply with all of the obligations and requirements of the Grant Agreement as if the Sub-Grantee were the “Grantee” under the terms of the Grant Agreement. Such compliance shall be to the fullest extent necessary and as may be required by SAWPA in order to enable SAWPA to comply with the Grant Agreement as “Grantee.”

SECTION 3. ESTIMATED ELIGIBLE PROJECT COSTS; GRANT AMOUNT

The estimated reasonable cost of the Project at the time of SAWPA's and DWR's approval of the Project is **Eleven Million One Hundred Thousand** dollars (\$11,100,000). Subject to all of the terms, provisions, and conditions of this Contract, and subject to the availability of the grant funds, SAWPA shall disburse such grant funds in a sum not-to-exceed **Four Million Two Hundred Thousand** dollars (\$4,200,000). In all events, SAWPA's actual grant disbursements to the Sub-Grantee under this Contract shall not exceed payments received from the DWR.

If the Sub-Grantee proceeds to construction of such facilities, the final grant amount will be determined in accordance with the provisions of this Contract. If the Sub-Grantee fails or refuses to proceed with or complete the construction of facilities, SAWPA shall consider such failure or refusal to be a material violation and breach of this Contract. SAWPA shall have all rights and remedies as are otherwise available to it for breach of this Contract by the Sub-Grantee.

If actual Project costs exceed the Project's estimated reasonable cost, SAWPA shall have no obligation to provide grant funds for such exceedance.

Eligible Project costs include the reasonable costs of studies, engineering, design, land and easement acquisition, legal fees, preparation of environmental documentation, environmental mitigations, monitoring, project construction, and any other task set forth in Exhibit A of the Grant Agreement.

Reimbursable administrative expenses are the necessary costs incidental but directly related to the Project.

Costs not eligible for reimbursement or not eligible to be counted as local match include, but are not limited to:

- Costs for work performed before the dates specified below.
- Costs for preparing and filing a grant application

- Operation and maintenance costs, including post-construction performance and monitoring costs.
- Purchase of equipment that is not an integral part of the Project.
- Establishing a reserve fund.
- Purchase of water supply.
- Replacement of existing funding sources for on-going programs.
- Support of existing agency requirements and/or mandates.
- Purchase of land in excess of the minimum required acreage necessary to operate as an integral part of the Project, as set forth and detailed by engineering and feasibility studies, or acquisition of land by eminent domain.
- Overhead and indirect costs not directly related to Project costs, such as generic overhead or markup.
- Travel costs and per diem costs, unless allowed under Exhibit D, Item 46 of the Grant Agreement.
- Mitigation for environmental impacts not resulting from implementation of the Project funded by this program.

Work performed after January 1, 2015, is eligible to be counted as local match. Work performed after May 5, 2023, is eligible for grant reimbursement.

SECTION 4. SCOPE OF WORK AND COMPLETION OF PROJECT

The Scope of Work is described in Exhibit A of the Grant Agreement. The Parties understand that time is of the essence and agree to expeditiously proceed with and complete the Project.

SECTION 5. DISBURSEMENT

Grant funds will be disbursed in accordance with the disbursement provisions of the Grant Agreement. SAWPA will disburse grant funds received from DWR to Sub-Grantee within 30 days of receipt of grant funds, except as described in *Section 14. Withholding of Grant Disbursements* of this Contract.

Retention is stipulated in Exhibit D, Item 36 of the Grant Agreement.

SECTION 6. FISCAL MANAGEMENT SYSTEMS AND ACCOUNTING STANDARDS

The Sub-Grantee agrees that, at a minimum, its fiscal control and accounting procedures shall be sufficient to permit tracking of grant funds to a level of expenditure adequate to establish that such funds have not been used in violation of State law or this Contract. The Sub-Grantee shall maintain separate Project accounts in accordance with generally accepted accounting principles and practices, consistently applied.

SECTION 7. TERM

This Contract shall not be effective until it has been fully executed by both parties. The Term of this Contract shall be the same as the Term of the Grant Agreement, unless sooner terminated pursuant to the provisions of this Contract or the Grant Agreement.

SECTION 8. COVENANT TO OPERATE AND MAINTAIN PROJECT FACILITIES

The Sub-Grantee or its designee shall properly staff, operate and maintain all portions of the Project during the Project's useful life and in accordance with this Contract, the Grant Agreement, and all applicable state and federal laws, rules and regulations. In the event that the Sub-Grantee

assigns or transfers all or any portions of the Project to another entity, the Sub-Grantee shall be responsible to ensure that the assignee or transferee of all or any portions of the Project shall properly staff, operate and maintain all portions of the Project during its useful life and in compliance with this Contract, the Grant Agreement, and all applicable state and federal laws, rules and regulations. The Parties to this Contract understand and agree that this covenant shall survive the expiration or termination of this Contract. The Parties further understand and agree that this covenant is for the benefit of SAWPA and DWR and shall be enforceable during the useful life of the Project facilities.

Sub-Grantee shall prepare and maintain the Project Performance Monitoring Plan ("PPMP") required by the Grant Agreement. DWR and SAWPA shall approve the PPMP prior to the disbursement of grant funds for construction or monitoring activities.

Sub-Grantee shall not abandon, substantially discontinue use of, lease, or dispose of the Project, including its construction, or any significant part or portion thereof, during the useful life of the Project without SAWPA's and DWR's prior written approval.

SECTION 9. ASSIGNMENT

Neither this Contract, nor any duties or obligations under this Contract, nor any of the Project facilities referenced in this Contract shall be assigned by any Party without the prior written consent of the other Party.

Should an assignment or transfer occur, whenever SAWPA or the Sub-Grantee are named or referred to herein, such reference shall be deemed to include the successor to the powers, duties and functions that are presently vested in SAWPA and the Sub-Grantee, and all Contract and covenants required hereby to be performed by or on behalf of SAWPA and/or the Sub-Grantee shall bind and inure to the benefit of the respective successors thereof whether so expressed or not.

SECTION 10. COMPLIANCE WITH LAWS AND REGULATIONS

The Sub-Grantee agrees that it shall, at all times, comply with and require its contractors and subcontractors to comply with all applicable federal and state laws, rules, regulations and guidelines. The Sub-Grantee shall comply with, implement, and fulfill all environmental mitigation measures applicable to the Project, and which may otherwise be required by this Contract and the IRWMP Grant Agreement, the California Environmental Quality Act ("CEQA"), and the State CEQA Guidelines.

SECTION 11. ACKNOWLEDGEMENT OF CREDIT/SIGNAGE REQUIREMENTS

Sub-Grantee shall include appropriate acknowledgement of credit to the State, SAWPA and to all cost-sharing partners for their support when promoting the Project or using any data and/or information developed under this Sub-Grantee Agreement. Signage shall be posted in a prominent location at the Project Site(s), if applicable, or at the Sub-Grantees headquarters and shall include the following disclosure statement: "Funding for this project has been provided in full or in part from the Water Quality, Supply, and Infrastructure Improvement Act of 2014 and through an agreement with the State Department of Water Resources and by the Santa Ana Watershed Project Authority". The sign shall include the Department of Water Resources logo, One Water One Watershed logo and the SAWPA logo (available from SAWPA). Before it is constructed, the Sub-Grantee shall provide the draft design layout of the sign to SAWPA for approval. Sub-Grantee shall notify SAWPA that the sign has been erected by providing a site

map with the sign location noted and a photograph of the sign.

SECTION 12. CONSTRUCTION ACTIVITIES AND NOTIFICATION

The Sub-Grantee shall immediately notify SAWPA in writing of:

- (1) Any substantial change in the scope, budget, or work performed on the Project. The Sub-Grantee agrees that no substantial change in the scope of the Project may be undertaken until written notice of the proposed change has been provided to SAWPA, and SAWPA and DWR have given written approval for such a change;
- (2) Any public or media event publicizing the accomplishments and/or results of this Grant Agreement shall provide the opportunity for attendance and participation by SAWPA and DWR. Sub-Grantee must notify SAWPA at least 20 calendar days prior to the event.
- (3) Unscheduled cessation of all major construction work on the Project where such cessation of work is expected to or does continue for a period of 30 calendar days or more;
- (4) Any circumstance, combination of circumstances, or condition which is expected to delay project completion for a period of 90 calendar days or more beyond the initial estimated date of completion of the Project previously provided to SAWPA;
- (5) Completion of construction of the Project and provide SAWPA and DWR the opportunity to participate in the inspection. Sub-Grantee must notify SAWPA at least 20 calendar days prior to final inspection.

SECTION 13. PAYMENT OF PROJECT COSTS

The Sub-Grantee shall provide for and make payment for all Project costs. All costs and payments for the Project shall be paid by the Sub-Grantee promptly and in compliance with all applicable laws. All grant disbursements will be reimbursements.

SECTION 14. WITHHOLDING OF GRANT DISBURSEMENTS

SAWPA may withhold all or any portion of the grant funds provided for by this Contract in the event that:

- (1) The Sub-Grantee has violated, or threatens to violate, any term, provision, condition, or commitment of this Contract;
- (2) The Sub-Grantee fails to maintain reasonable progress toward completion of the Project; or
- (3) DWR directs SAWPA to withhold any such grant funds.

SECTION 15. INVOICING

(A) Invoices shall be completed on a State-provided invoice form and shall meet the following format requirements:

- (1) Invoices must contain the date of the invoice, the time period covered by the invoice, and the total amount due.

(2) Invoices must be itemized. The amount claimed for salaries/wages/consultant fees must include a calculation formula (i.e. hours or days worked times the hourly or daily rate = the total amount claimed).

(3) Sufficient evidence (i.e. receipts, copies of checks, timesheets) must be provided for all costs included in the invoice.

(4) Each invoice shall clearly delineate those costs claimed for reimbursement from the State's grant amount and those costs that represent the Sub-Grantee's share as applicable.

(B) Invoices also shall include the following information:

(1) Costs incurred for work performed in implementing the IRWM program or program contracts during the period identified in the particular invoice.

(2) Costs incurred for any interests in real property (land or easements) that have been necessarily acquired for the Project during the period identified in the particular invoice for the construction, operation, or maintenance of the Project.

(3) Appropriate receipts and reports for all costs incurred.

SECTION 16. RECORDS AND REPORTS

(A) Without limitation on the requirement that Project accounts be maintained in accordance with generally accepted government accounting standards, the Sub-Grantee shall comply with the records and reporting requirements imposed by the IRWMP Grant Agreement, and shall also:

(1) Establish an official Project file that documents all significant actions relative to the Project;

(2) Establish separate accounts that adequately and accurately itemize and describe all amounts received and expended on the Project, including all grant funds received under this Contract;

(3) Establish separate accounts that adequately and accurately itemizes and describes all income received which is attributable to the Project, specifically including any income attributable to grant funds disbursed under this Contract;

(4) Establish an accounting system that adequately and accurately itemizes and describes final total costs of the Project, including both direct and indirect costs;

(5) Establish such accounts and maintain such records as may be necessary for the State, DWR and SAWPA to fulfill federal reporting requirements, including any and all reporting requirements under federal tax statutes or regulations; and

(6) If Force Account is used by the Sub-Grantee for any phase of the Project, establish an account that adequately and accurately itemizes and describes all employee hours, and associated tasks charged to the Project per employee.

(B) The Sub-Grantee shall require all Project contractors and subcontractors to maintain books, records, and other material relative to the Project in accordance with generally accepted accounting standards, and to require that such contractors and subcontractors retain such books, records, and other material for a minimum of five (5) years after the Grant Agreement termination date. The Sub-Grantee shall require that such books, records, and other material shall be subject, at all reasonable times, to inspection, copying, and audit by SAWPA, DWR or their authorized representatives.

(C) The Sub-Grantee shall maintain its books, records and other material concerning the Project in accordance with generally accepted government accounting standards and as required by the IRWMP Grant Agreement.

(D) All documents required or requested to be provided to SAWPA shall be submitted electronically in the both the native format (e.g. Microsoft Word, Microsoft Excel, etc) and PDF. All documents shall be public domain or the property of SAWPA once submitted.

(E) The Sub-Grantee agrees to expeditiously provide, during work on the Project and for three years after the projection completion, such reports, data, information and certifications as may be reasonably required by SAWPA or DWR. Such documents and information shall be provided in electronic format.

SECTION 17. QUARTERLY PROGRESS REPORTS

Quarterly Progress Reports shall be completed using the templates provided. Quarterly Progress Reports shall provide a brief description of the work performed, activities, milestones achieved, any accomplishments as well as any problems encountered in the performance of the work. The first quarterly report shall be submitted no later than the 30th of the month following the end of the reporting period. The first progress report shall cover the following reporting period: January 2, 2015 (or project start, if later) to March 31, 2024, and will be due to SAWPA on April 30, 2024. Subsequent progress reports will be due as follows: Jan-Mar reporting period – due Apr 30; Apr-Jun reporting period – due Jul 31; Aug-Sep reporting period – due Oct 31; Oct-Dec reporting period – due Jan 31.

SECTION 18. PROJECT REVIEW AND EVALUATION; FINAL REPORTS AND AUDIT

(A) SAWPA may perform a project review or otherwise evaluate the project to determine compliance with the contract documents at any time or if questions about the proper use or management of the funds arise. SAWPA may review or evaluate the contractor or vendor for compliance with the terms and conditions of the contract documents. The project review and evaluation may be performed by SAWPA or may be contracted to a responsible third party. Any findings and recommendations of the project review and evaluation shall be addressed by the Sub-Grantee within 60 days of the date such findings and recommendations are provided to the Sub-Grantee and before the next invoice is paid by SAWPA.

(B) Inventory of equipment purchased with grant funds.

(1) At least 75 days prior to submission of the final project invoice, Sub-Grantee shall consult with SAWPA on the scope of the inventory of equipment purchased with grant funds. This inventory shall include all items with a current estimated fair market value of more than \$5,000 per item.

(2) At least 45 days prior to submission of the final project invoice, Sub-Grantee shall provide SAWPA with a final inventory list of equipment purchased with grant funds. DWR shall have the opportunity to take title to any item on the inventory list. Should DWR take title to any item on the inventory list, DWR shall arrange for delivery and transportation of such inventory.

(C) In addition to the documents and deliverables required to be provided by the IRWMP Grant Agreement, within 90 days after completion of the Project but no later than 14 days prior to the due date indicated in the IRWMP Grant Agreement, the Sub-Grantee shall provide to SAWPA, a Project Completion Report. The Project Completion Report shall follow the Guidelines in Exhibit F of the Grant Agreement.

(D) SAWPA may call for an audit of financial information relative to the Project, where SAWPA determines that an audit is desirable to assure program integrity or where such an audit becomes necessary because of federal or state requirements. Where such an audit is called for, the audit shall be performed by a Certified Public Accountant independent of the Sub-Grantee and at the cost of the Sub-Grantee. The audit shall be in the form required by SAWPA.

SECTION 19. PROJECT CLOSEOUT DOCUMENTATION

To ensure that that the Project is closed out in a manner that provides an auditable file for SAWPA, Sub-Grantee shall follow a close-out procedure that includes payment of all subcontracts, completion of all punch lists, defects correction, satisfaction of warranty or guarantee issues, and any other requirements for the completion of the scope of work. Such close-out procedures shall include those procedures contained in the IRWMP Grant Agreement or otherwise required by SAWPA and DWR.

SECTION 20. POST-PERFORMANCE REPORTS

Post-Performance Reports shall be submitted to SAWPA within 75 calendar days after the first operational year of the Project has elapsed. This record keeping and reporting process shall be repeated annually for a total of three (3) years after the completed project begins operation.

SECTION 21. MONITORING REQUIREMENTS

(A) All groundwater projects and projects that include groundwater monitoring requirements are consistent with the Groundwater Quality Monitoring Act of 2001.

(B) Projects that affect water quality shall include a monitoring component that allows the integration of data into statewide monitoring efforts, including where applicable, the Surface Water Ambient Monitoring Program administered by the State Water Resources Control Board.

(C) Groundwater quality and ambient surface water quality monitoring data that include chemical, physical, or biological data shall be submitted to the State with a narrative description of data submittal activities (included in project reports) as described below:

(1) Surface water quality monitoring data shall be prepared for submission to the California Environmental Data Exchange Network (CEDEN). CEDEN data templates are available on the CEDEN website (<http://www.ceden.org>). Inclusion of additional data elements described on the data templates is desirable. Data ready for submission should be uploaded to the CEDEN Regional Data Center via the CEDEN website and a copy shall be given to SAWPA.

(2) If Sub-Grantee's Work Plan contains a groundwater ambient monitoring element, groundwater quality monitoring data shall be submitted to the State for inclusion in the State Water Resources Control Board's Groundwater Ambient Monitoring and Assessment (GAMA) Program. Information on the GAMA Program can be obtained at http://www.waterboards.ca.gov/water_issues/programs/gama. If further information is required, the Sub-Grantee can contact the State Water Resources Control Board GAMA Program. A copy of all data submitted shall be given to SAWPA.

(D) If groundwater level data is collected, Sub-Grantee must submit this data to DWR's Water Data Library (WDL) with a narrative description of data submittal activities (included in project reports). Information regarding the WDL and the format to submit the data in can be found at: <http://wdl.water.ca.gov/>. A copy of all data submitted shall be given to SAWPA.

In the near future, DWR's WDL will be replaced by the California Statewide Groundwater Elevation Monitoring program (CASGEM). Once this program comes online, Sub-Grantee will then submit groundwater level data to CASGEM. Information regarding the CASGEM program can be found at: <http://www.water.ca.gov/groundwater/casgem/>.

SECTION 22. TERMINATION; IMMEDIATE REPAYMENT; INTEREST

(A) SAWPA may terminate this Contract at any time prior to completion of the Project for Sub-Grantee's violation of any provision of this Contract upon written notice by SAWPA of the violation and the failure of Sub-Grantee to come into compliance within a reasonable time as established by SAWPA.

(B) In the event of such termination, the Sub-Grantee agrees, upon demand, to immediately repay to SAWPA an amount equal to the amount of grant funds disbursed to the Sub-Grantee prior to such termination. In the event of termination, prejudgment interest shall accrue on all amounts due from the date that notice of termination is mailed to the Sub-Grantee to the date of full repayment by the Sub-Grantee.

(C) SAWPA may terminate this Contract should DWR terminate SAWPA as program manager or terminate funding for this Contract or the Project or should DWR terminate its standard agreement with SAWPA on this Project. Upon such DWR-caused termination, SAWPA shall not be liable to Sub-Grantee for any damages, costs or expenses resulting from such termination.

SECTION 23. DAMAGES FOR BREACH AFFECTING TAX EXEMPT STATUS

In the event that any breach of any of the provisions of this Contract or other action by the Sub-Grantee shall result in the loss of tax exempt status for any bonds, or if such breach shall result in an obligation on the part of the SAWPA to reimburse the federal government by reason of any arbitrage profits, the Sub-Grantee shall immediately reimburse SAWPA and/or DWR in an amount equal to any damages paid by or loss incurred by the State due to such breach.

SECTION 24. ARBITRATION

Any dispute which may arise under this Contract by and between the SAWPA and the Sub-Grantee, including the Sub-Grantee's subcontractors, laborers, and suppliers, shall be submitted to binding arbitration pursuant to the Construction Industry Arbitration Rules and Mediation Procedures of the American Arbitration Association (AAA). The arbitrator shall decide

each and every dispute in accordance with the laws of the State of California and AAA rules, and all other applicable laws. Unless the Parties stipulate in writing to the contrary, prior to the appointment of the arbitrator, all disputes shall first be submitted to non-binding mediation.

SECTION 25. COSTS AND ATTORNEY FEES

In the event of arbitration or litigation between the parties hereto arising from this Contract, it is agreed that each party shall bear its own costs and attorney fees.

SECTION 26. WAIVER

Any waiver of any rights or obligations under this Contract or the IRWMP Grant Agreement shall be in writing and signed by the Party making such waiver, and approved by SAWPA and the DWR.

SECTION 27. AMENDMENT

This Contract may be amended at any time by mutual written agreement of the Parties and the DWR.

SECTION 28. SAWPA REVIEWS; SUB-GRANTEE AS INDEPENDENT CONTRACTOR

(A) The Parties agree that review or approval of the Project or Project plans and specifications by SAWPA is for administrative and eligibility purposes only and does not relieve the Sub-Grantee of its responsibility to properly plan, design, construct, operate, and maintain the Project. As between SAWPA and the Sub-Grantee, the Sub-Grantee agrees that it has sole responsibility for proper planning, design, construction, operation, and maintenance of the Project.

(B) The Sub-Grantee is an independent contractor exclusively responsible for the design, construction, operation and maintenance of the specific project funded by this Grant Funding Contract and that the Sub-Grantee is not acting as SAWPA's agent, nor is SAWPA acting as an agent of the Sub-Grantee.

SECTION 29. INDEMNIFICATION

(A) The Sub-Grantee shall defend, indemnify and hold and save SAWPA and DWR and their directors, commissioners, officers, employees, agents and assigns (collectively the "Indemnified Parties") free and harmless from any and all liabilities for any claims and damages (including inverse condemnation) that may arise out of the Project and the Grant Agreement, including but not limited to any claims or damages arising from planning, design, construction, maintenance, and/or operation of this Project and any breach of this Agreement. The Sub-Grantee shall require its contractors or subcontractors to name SAWPA, the State, its officers, agents and employees as additional insureds on their liability insurance for activities undertaken pursuant to this Sub-Agreement.

(B) The Sub-Grantee understands and agrees that it has complied and will comply with CEQA and the State CEQA Guidelines for the project which is the subject matter of this Grant Funding Contract. Sub-Grantee understands and agrees that it is ultimately and solely responsible, as the lead agency, for compliance with CEQA and any mitigation measures

required for the Project. The Sub-Grantee hereby agrees to indemnify, defend and hold harmless SAWPA and the DWR from any and all claims or actions related to this Project that may be made by any third party or public agency alleging, among other things, violations of CEQA or the State CEQA Guidelines.

(C) The Sub-Grantee shall ensure that adequate insurance coverage is provided by Sub-Grantee and/or its contractors and subcontractors on the Project funded, in part, by this Contract. Such insurance shall include adequate coverage for comprehensive commercial general liability, business auto liability, workers compensation liability, professional and errors and omissions liability, property insurance, including all builders risk insurance. Such insurance coverage shall, at a minimum, insure against injuries to third parties, damage to property owned by third parties, physical damage to the Project and all related facilities, theft of building materials and supplies intended for the Project, delays in Project completion, delays in Project Completion due to strikes and governmental actions, liquidated damages, employee injuries and work-related illnesses, design errors resulting in increased project costs, environmental damage caused by construction activities related to the Project, and nonperformance by the contractors and subcontractors. Such insurance coverages shall be provided by admitted insurance companies authorized to do business in the State of California, and with a minimum "Best's Insurance Guide" rating of "A:VII".

SECTION 30. PROJECT AND INFORMATION ACCESS

The Sub-Grantee agrees to ensure that SAWPA, DWR, or any authorized representative thereof, shall have reasonable access to the Project site at all reasonable times during Project construction, and thereafter for the useful life of the Project.

SECTION 31. OPINIONS AND DETERMINATIONS

Where the terms of this contract provide for action to be based upon the opinion, judgment, approval, review, or determination of either party hereto, such terms are not intended to be and shall never be construed as permitting such opinion, judgment, approval, review, or determination to be arbitrary and capricious.

IN WITNESS THEREOF, the parties have executed this Contract on the dates set forth below.

SANTA ANA WATERSHED PROJECT
AUTHORITY

Dated: _____

By: _____

ORANGE COUNTY WATER DISTRICT
Sub-Grantee

Dated: _____

By: _____
Authorized Representative

Typed Name

Title

AGENDA ITEM SUBMITTAL

Meeting Date: April 11, 2024

To: Administration/Finance Issues Cte.
Board of Directors

From: John Kennedy

Staff Contact: R. Fick/D. Swanson

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Funding Source: N/A

Program/Line-Item No.: N/A

General Counsel Approval: N/A

Engineers Report: N/A

CEQA Compliance: N/A

Subject: MONTHLY CASH CONTROL REPORTS

SUMMARY

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

Attachments:

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

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board meeting: Receive and file Summary Cash and Cash Equivalents Control Reports dated March 31, 2024.

PRIOR RELEVANT BOARD ACTIONS Monthly

AGENDA ITEM SUBMITTAL

Meeting Date: April 11, 2024

To: Administration/Finance Issues Cte.
Board of Directors

From: John Kennedy

Staff Contact: R. Fick/D. Swanson

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 March 31, 2024.

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board meeting: Receive and file the Investment Portfolio Holdings Reports dated March 31, 2024.

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)	\$4,296,708	\$4,362,640
Required Collateral	None	None
Duration/Maturity	304 Days or 0.83 years	302 Days or 0.83 years
Rate of Return/Yield	3.455%	3.370%

- The yield on the one-year Treasury note as of the month end is at 5.03%; two-year at 4.59% and the five-year at 4.21%. The last Federal Open Market committee (FOMC) meeting was held on March 19-20, 2024. The FOMC kept the Federal fund rates steady at a 22-year high of 5.25% to 5.50%. This is the rate

prime banks lend to each other.

AGENDA ITEM SUBMITTAL

Meeting Date: April 11, 2024

To: Admin Finance Committee/
Board of Directors

From: John Kennedy

Staff Contact: M. Patel/R. Phillips

Budgeted: Yes

Budgeted Amount: \$500,000

Cost Estimate: \$500,000

Funding Source: R&R

Program/Line Item No. R23008

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

Subject: AUTHORIZE PURCHASE ORDER TO BENDER CCP FOR REPAIR OF FIVE RO HIGH PRESSURE FEED PUMPS

SUMMARY

The reverse osmosis (RO) treatment process used in the Groundwater Replenishment System (GWRS) Advanced Water Purification Facility (AWFP) contains 27 individual five million gallon per day (mgd) RO units. Each RO unit contains a one thousand horsepower high pressure feed pump. During the current installation of replacement RO membranes damage was found with five high pressure feed pumps that require repairs.

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board meeting: Authorize issuance of a purchase order to Bender CCP in the amount of \$297,461 for repair of five reverse osmosis high pressure feed pumps for RO units F02, F03, G01, G02 and G03 and establish a total project budget of \$500,000.

BACKGROUND/ANALYSIS

The GWRS RO treatment facility consists of 27 RO units each capable of producing 5-mgd with one unit in reserve. There are 15 original RO units in operation since 2008, six that were added in 2015 as part of the GWRS Initial Expansion, and six additional units added as part of the recently completed GWRS Final Expansion. Each unit contains an individual one thousand horsepower vertical turbine pump. This pump provides the necessary pressure to force microfiltered water through the RO membranes within the unit. Recently a large RO membrane replacement project budgeted in fiscal year 2023-2024 for nine units that make up RO trains E, F, and G was started. The first unit whose membranes were removed for replacement was F01. Upon removal of the RO membrane vessel end caps the presence of carbon shavings was found on the first stage membranes. This was a sign that the carbon bearings within the vertical turbine high pressure feed pump had deteriorated and broke apart within the pump barrel and pumped into the vessels.

Upon removal of the high pressure feed pump it was discovered that one of the carbon bearings had totally deteriorated and another partially deteriorated. In response emergency repairs were made to the pump using the pump manufacturer's local service representative company, DXP Enterprises, Inc at a cost of \$98,000. As membrane installation has continued on RO units F02, F03, G01, G02, and G03 the presence of carbon shavings was also present as found in unit F01.

All five of the pumps for these RO units are also manufactured by FlowServe, like the pump for F01. All six pumps that make up the units in RO trains F and G were supplied in 2014 as part of the GWRS Initial Expansion project. These pumps are four stage vertical turbine pump with stainless steel components and contains several carbon bearings (one per bowl and one at the stuffing box). Staff suspects all five pumps will require similar repairs to those made on RO unit F01 earlier this year.

In order to get pricing for repairs to all five pumps a request for proposals (RFP) document was developed by staff in order for local, reputable pump repair firms to bid on cost to remove and repair the pumps. The RFP includes inspection of key pump components (impellers, bowls, stuffing box, shaft) and replacement of all bearings with an alternative material in lieu of carbon, replacement of all seals. The RFP also requires that only one pump be removed at a time for repairs to limit effects on GWRS production flow rates. The proposals assume a base level of effort to replace key pump components. The actual extent of repairs can't be known until the pumps are physically removed and inspected at a certified pump repair facility. A site job walk was held with prospective bidders recently and bids received. Below is a summary of the prices received per the scope of work in the RFP.

Company Name	Base Price	Proposed Schedule
PAMCO	\$299,860	45 Weeks
Bender CCP	\$297,461	17 Weeks

Staff recommends approval of a purchase order to Bender CCP in the amount of \$297,461 to repair RO high pressure pumps F02, F03, G01, G02, and G03 using funds from the current R&R fund R23008. The Bender CCP proposal is slightly less than that proposed by PAMCO and the proposed schedule is far superior. The proposed schedule by PAMCO is far too long and is due to the much smaller size of their machine shop repair facility.

R&R fund R23008 is set up to cover unforeseen large cost repairs or replacement of equipment within the GWRS, Green Acres Project, and Fountain Valley building campus. The expense for the repairs to these five pumps would come from R&R account R23008. Staff is recommending authorization of a purchase order to Bender CCP in the amount of \$297,461 and establish a total budget for this effort of \$500,000.

The extent of actual repairs required on each of the five pumps can't be estimated until the pumps are actually removed from service and inspected at a certified repair shop. For this reason staff is recommending a total budget of \$500,000 to account for additional expenses

should damage to the pumps be greater than anticipated. RO high pressure pump F01 which was repaired earlier this year on an emergency basis for the same issues for a total cost of \$98,000. It is for this reason staff is recommending a total budget of \$500,000 to cover cost of potential additional repairs for all five pumps.

PRIOR RELEVANT BOARD ACTION(S) N/A

AGENDA ITEM SUBMITTAL

Meeting Date: April 11, 2024

To: Admin Finance Committee/
Board of Directors

From: John Kennedy

Staff Contact: M. Patel/M. Wu

Budgeted: Yes

Budgeted Amount: \$1,800,000 (FYE 2025)

Cost Estimate: \$1,800,000

Funding Source: General Fund

Program/Line Item No.: 1050.54045

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

Subject: AMENDMENT NO. 4 TO AGREEMENT NO. 1298 WITH LHOIST NORTH AMERICA FOR THE SUPPLY AND DELIVERY OF LIME

SUMMARY

Lhoist North America has been supplying hydrated lime for the past few years. In March 2018, a Request for Proposals was issued to five vendors for the supply and delivery of hydrated lime for the GWRS and two proposals were received. At that time Lhoist North America submitted the lowest cost proposal. Current pricing was requested from Lhoist North America to extend the agreement for an additional 14 months and they have proposed a price of \$448.16/ton.

Attachment: Lhoist Proposal dated March 25, 2024

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board Meeting: Authorize issuance of Amendment No.4 to Agreement No.1298 with Lhoist North America for the supply and delivery of hydrated lime at the rate of \$448.16 per ton for a period of 14 months.

BACKGROUND/ANALYSIS

The GWRS treatment process requires several chemicals that are delivered in bulk, one of which is hydrated lime. OCWD staff has been using a higher purity hydrated lime provided by Lhoist North America for several years. To date the higher purity product has been very positive and has reduced the amounts of inert solids that accumulate in the GWRS lime post treatment process. It has also led to reduced fouling of the District's seawater intrusion barrier and mid-basin injection wells.

The District installed the Tekkem lime system as an upgrade for the GWRS Initial Expansion project. This new lime system allows the lime to be more thoroughly mixed and aged before going to the saturators to stabilize the GWRS final product water. This significantly helped to produce more stable final product water by allowing more lime to

be dissolved to help increase alkalinity. In addition, Lhoist is able to provide a higher purity lime product that works well with the Tekkem lime delivery system. The use of the higher purity hydrated lime will also enhance the overall operation of the GWRS final product water stabilization process.

Lhoist North America has agreed to supply lime for an additional 14 months from May 1, 2024 to June 30, 2025 at a fixed price of \$448.16 per ton. The increase in price is due to a price increase in the high purity hydrated lime and the increase in the cost of transportation.

Lhoist is a family-owned business and has provided excellent service over the last few years. The high purity lime works well for the GWRS. Deliveries are on time, response time is minimal, and the billing is accurate. Staff recommends extending the Agreement with Lhoist for an additional 14 months.

PRIOR RELEVANT BOARD ACTIONS

4/19/23 – R3-4-46: Authorize issuance of Amendment No.3 to Agreement 1298 with Lhoist North America for the supply and delivery of hydrated lime at the rate of \$408.00 per ton for a period of one year agreed to by both parties.

4/20/22 – R22-4-52: Authorize issuance of Amendment No.2 to Agreement 1298 with Lhoist North America for the supply and delivery of hydrated lime at the rate of \$328.66 per ton for a period of one year with an option to renew for an additional one year agreed to by both parties.

04/15/20 – M20-42: Authorize issuance of Amendment No. 1 to Agreement No. 1298 with Lhoist North America for supply and delivery of hydrated lime at the rate of \$260.22 per ton for a period of two years with an option to renew for an additional term of two years at an amount agreed to by both parties.

04/18/18 – R18-4-50: Authorize issuance of Agreement with Lhoist North America for supply and delivery of hydrated lime at the rate of \$237 per ton for a period of two years with an option to renew for one additional two years at an amount agreed to by both parties.

04/20/16 – R16-4-48: Authorize issuance of Agreement with Lhoist North America for supply and delivery of hydrated lime at the rate of \$219 per ton for a period of two years with an option to renew for one additional year at an amount agreed to by both parties.

03/18/15 – R015-3-37: Authorize issuance of Amendment No. 1 to Agreement No. 0967 with Lhoist North America for supply and delivery of hydrated lime for a period of one year at the rate of \$193.35.

12/18/13 – R013-12-152: Authorize execution of Agreement with Lhoist North America for supply and delivery of hydrated lime for a period of one year at the rate of \$185/ton, with an option to renew for an additional year under the same terms and conditions.

09/18/13 – R13-9-122: Authorize execution of Agreement for the purchase of water treatment chemicals: Lhoist North America, at a rate of \$179/ton, for supply and delivery of hydrated lime to commence October 1, 2013, through December 31, 2013, at which time quotes will be solicited to make sure District is receiving the best price.

09/19/12 – R12-9-116: Authorize execution of the following agreements for the purchase of water treatment chemicals: Lhoist North America for hydrated lime at \$164.20/ton.

09/21/11 – R11-9 -121: Execute the following chemical contracts for supply and delivery of GWRS chemicals for a period of one year: Authorize renewal of contract with Standard Lime for lime at \$168.50/ton

08/18/10 – R10-08-133: Execute the following chemical contracts: Authorize issuance of Request for Proposals for supply and delivery of Hydrogen peroxide, citric acid and lime.

06/17/09 – R09-06-106: Execute the following chemical contracts for supply and delivery of GWRS chemicals with the exception of citric acid: Amendment No. 1 to Agreement No. 0439 for Standard Products Company, LLC for hydrated lime, at \$172/ton.

AGENDA ITEM SUBMITTAL

Meeting Date: April 11, 2024

To: Administration and Finance Issues Cte
Board of Directors

From: John Kennedy

Staff Contact: M. Patel

Budgeted: Partial

Budgeted Amount: \$500,000

Cost Estimate: \$1,300,000

Funding Source: R&R

Program/ Line Item No. R23008

General Counsel Approval: NA

Engineers/Feasibility Report: NA

CEQA Compliance: NA

Subject: **ADDITIONAL FUNDS FOR WATER PRODUCTION R&R FUND 23008**

SUMMARY

The Water Production department maintains a Refurbishment and Replacement (R&R) fund account R23008 for unforeseen GWRS, GAP, and Fountain Valley campus building, electrical, structural and mechanical repairs. This account requires replenishment for the current fiscal year due to unforeseen additional expenses.

RECOMMENDATION

RECOMMENDED BY COMMITTEE

Agendize for April 17 Board meeting: Authorize issuance of additional funds in the amount of \$800,000 to the Water Production Refurbishment and Replacement account R23008.

BACKGROUND/ANALYSIS

The Water Production department is responsible for all operations and maintenance of GWRS, GAP as well as the Fountain Valley campus facilities. In order to account for unforeseen equipment failures or planned equipment replacements an R&R funding account is set aside each fiscal year for these expenditures. The R&R account set aside for these expenditures for fiscal year 2023-2024 is known as R23008 and was funded in the amount of \$500,000 in the current fiscal year. As of March 2024, completed and planned expenditures for this account have left this account overdrawn by approximately \$103,000.

The main reason for the budget being expended prior to the end of the fiscal year has been unplanned refurbishment of a few key items with a large cost to fix or replace. One of those items is the failure of the main electrical cable that feeds power to seawater intrusion barrier wells I-29 to I-32. This failure occurred in August 2023. The cable was installed as part of the original GWRS construction in 2007. The main feeder power cable to these wells was found to be damaged and non-functional. In order to replace the cable an emergency repair was needed that required replacement of several hundred feet of electrical cable that necessitated two separate full lane closures in both Ellis Avenue and Beach Boulevard on two occasions. The total cost of the repair was \$107,000.

A second unexpected refurbishment item includes RO high pressure pump F01. This pump was found to have failed bearings that were discovered upon installation of new

membranes in unit F01 in December 2023. This pump ended up requiring all new bearings, seals, and a new shaft to be manufactured. The total cost of the effort to repair this pump was \$103,000.

A third unexpected expense was the requirement by California Division of Drinking Water (DDW) to require more precise online monitoring of peroxide residuals to the GWRS ultraviolet light advanced oxidation process (UV/AOP) as part of the revised operating permit conditions for the GWRS Final Expansion (GWRFE). This necessitated the procurement of a new style peroxide analyzer from the Hach Company to replace the existing Prominent brand online analyzer. The Hach analyzer will allow for more precise measurement of peroxide residuals while being more accurate in the presence of chloramines. The cost of this new online peroxide analyzer was \$38,000.

A fourth unexpected expense to highlight was the replacement of the sodium hypochlorite transfer pumps. The GWRS contains two large centrifugal pumps to allow transfer of sodium hypochlorite between storage tanks to evenly distribute chemical deliveries. The original transfer pumps experienced shaft and bearing failures whose repairs would have been nearly equivalent to the pump replacement costs. Both pumps are over 16 years old and the decision was made to replace both at a total cost of \$35,000.

Finally, as part of the planned RO membrane replacement project for RO trains F and G (containing a total of six, 5 mgd units) that occurred during the months of December 2023 and January 2024 it was discovered that all six units showed signs of failed or deteriorated high pressure pump carbon bearing material inside the pressure vessels. This indicates that the carbon bearing has likely partially or fully failed in multiple locations along the shaft of the high pressure pumps. All of the pumps that make up the six RO units of Trains F and G were supplied in 2014 as part of the GWRS Initial Expansion construction project. As stated earlier the high pressure pump for RO unit F01 has already been repaired using funding from R23008 with all bearings replaced with a new non-carbon material. Staff has now issued a request for proposal to have pump repair firms remove and repair as needed the five other pumps in units F02, F03, G01, G02, and G03. The expense for these repairs is intended to come from R&R account R23008 and is estimated at up to \$500,000.

In order to replenish R&R fund R23008 to account for any unanticipated repairs until the end of the FY23-24 additional funds are required. This includes funding for the planned repairs of five additional high pressure RO feed pumps showing signs of failed carbon bearings. Staff is requesting additional funds in the amount of \$800,000 to ensure that the R23008 account is properly funded until the end of the current 2023-2024 fiscal year.

PRIOR RELEVANT BOARD ACTION(S) N/A

AGENDA ITEM SUBMITTAL

Meeting Date: April 17, 2024

To: Board of Directors

From: John Kennedy

Staff Contact: R. Fick/C. Olsen

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Funding Source: N/A

Program/Line Item No.: N/A

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

Subject: **PROPOSED FISCAL YEAR 2024-25 BUDGET**

SUMMARY

The proposed fiscal year (FY) 2024-25 budget is provided for Board consideration. The proposed budget was originally submitted to the Board on March 6, 2024. Since that time five budget meetings have occurred with the Board and two with the Groundwater Producers. Staff now recommends the adoption of the FY2024-25 budget.

Attachments:

- Final Draft FY 2024-25 OCWD Budget (posted separately)
- Presentation Material

RECOMMENDATION

Approve the proposed FY2024-25 Budget

DISCUSSION

The proposed budget has been reviewed in detail with the Board and Groundwater Producers over the past two months. The budget is based upon setting a Basin Production Percentage (BPP) of 85% and a Replenishment Assessment (RA) of \$688/acre-feet (af). Since the budget was first submitted to the Board on March 6, 2024, two changes have been made which do not impact the recommended RA as follows.

1. Increase of \$1,500 to the General Fund budget for the updated cost of District memberships and sponsorships for Sustain OC Foundation in department 1010 – General Manager’s Office.
2. Increase of \$25,000 to the General Fund budget for the updated cost of District special department expense for the Future Water Demand Study in department 1044 – Planning and Watershed Management.

PRIOR RELEVANT BOARD ACTIONS

March 6, 2024 - Present draft budget to the Board
March 13, 2024 - Present the Water budget to the Water Issues Cte
March 14, 2024 - Present the R&R Fund budget to the Admin/Fin. Cte
April 10, 2024 - Present the CIP budget to the Water Issues Cte
April 11, 2024 - Present the proposed General Fund budget to the Admin/Fin. Cte



Fiscal 2024-25 Budget

Board of Directors meeting
April 17, 2024



FY 2024-25 Budget Schedule

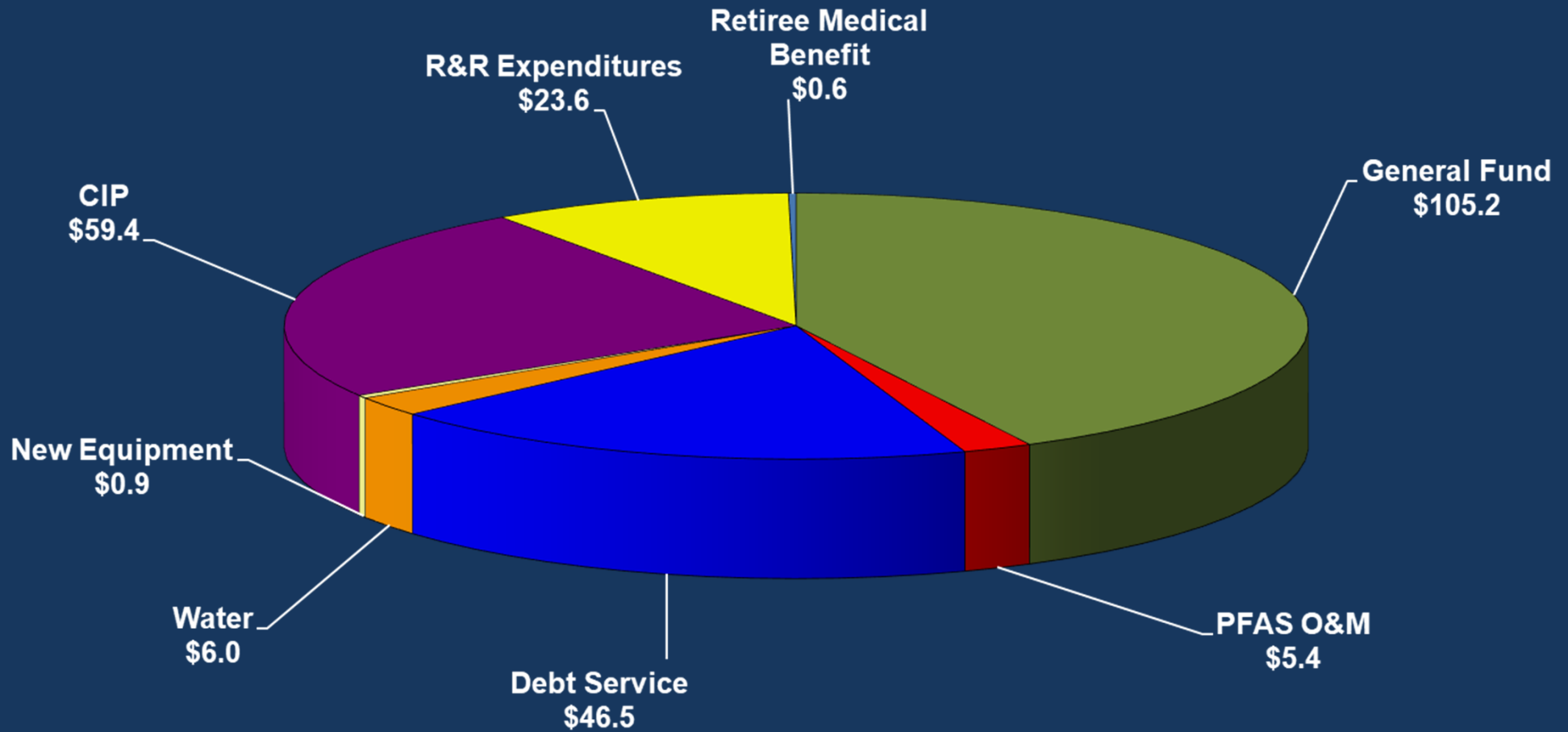
Date	Meeting	Topic
December 14, 2023	Admin/Finance Cte	Budget preparation overview and kick-off
January 11, 2024	Admin/Finance Cte	Provide preliminary BPP and RA estimates
March 6, 2024	Board	Present Draft Budget
March 13, 2024	Water Issues Cte	Review Water Budget
March 13, 2024	Producers	Present Draft Budget
March 14, 2024	Admin/Finance Cte	Review R&R Budget
April 10, 2024	Water Issues Cte	Review CIP Budget
April 11, 2024	Admin/Finance Cte	Review General Fund Budget
April 17, 2024	Board	Public Hearing to set RA & BPP Consideration to approve budget





FY 24-25 Budget Components

Expenditures - \$247.6 million





Changes to March 6, 2024 Draft Budget

Item	RA
Draft Budget (March 6, 2024)	\$688/af
General Fund – Increase General Manager’s Office memberships & sponsorships - \$1,500	\$0/af
General Fund – Increase Planning & Watershed Management special department expense - \$25,000	<u>\$0/af</u>
Final Proposed Budget	\$688/af

Recommendation

- Approve the proposed fiscal year 2024-25 budget

AGENDA ITEM SUBMITTAL

Meeting Date: April 17, 2024

To: Board of Directors

From: John Kennedy

Staff Contact: J. Dadakis

Budgeted: N/A

Program/Line Item No.: N/A

Cost Estimate: N/A

Funding Source: N/A

General Counsel Approval: N/A

Engineers Report Approved: N/A

CEQA Compliance: N/A

SUBJECT: USEPA PFAS DRINKING WATER REGULATIONS

SUMMARY

The U.S. Environmental Protection Agency (EPA) released its final National Primary Drinking Water Regulation (NPDWR) for per- and polyfluoroalkyl substances (PFAS) on April 10, 2024. It includes individual maximum contaminant levels (MCLs) of 4.0 parts per trillion (ppt) for PFOA and PFOS and 10 ppt for PFHxS, PFNA, and HFPO-DA (GenX), as well as Hazard Index comprised of multiple PFAS. Staff currently estimates approximately additional 40 Producer wells in the OCWD service would require treatment under the NPDWR and USEPA is allowing public water systems until 2029 to comply.

Attachment: Presentation

RECOMMENDATION

Informational

PRIOR RELEVANT BOARD ACTION(S) - N/A

Per-and Polyfluoroalkyl Substances (PFAS) Response Program Policy
Adopted November 20, 2019

Consistent with the Orange County Water District's mission and authority granted under the District Act and other provisions of law, it is the objective of this policy to provide guidance to the District in taking actions to protect the groundwater basin from PFAS compounds.

Orange County Water District policy principles are provided below:

- PFAS compounds create a unique groundwater contamination issue that impacts a large percentage of the Groundwater Producers. Without any action, PFAS impacted groundwater will continue to migrate affecting more wells and larger portions of the groundwater basin.
- OCWD desires to maintain a groundwater supply of suitable quality for all existing and potential beneficial uses. Quick and effective actions are needed to remove PFAS compounds down to established regulatory limits. Until treatment systems are constructed, the impacted Groundwater Producers will be purchasing greater amounts of more expensive imported water.
- OCWD will fund the lowest reasonable and efficient treatment system design and construction cost to remove PFAS compounds down to existing and anticipated new Response Levels and anticipated future Maximum Contaminant Levels.
- OCWD will provide a 50 percent subsidy for operation and maintenance expenses up to \$75/acre-foot. The exact amount of the O&M subsidy will be determined by OCWD with input from the Groundwater Producer after accounting for the specific circumstances of the treatment system constructed. It is fair and reasonable that the Producer should have some cost in addressing this potential problem. The \$75/acre-foot maximum is based upon current estimates

and knowledge of expected O&M cost. If unforeseen conditions are encountered or new information becomes available significantly increasing the overall expected O&M cost, staff will consider recommending a higher maximum amount to the Board.

- Spreading a large portion of the PFAS treatment cost over the entire basin conforms to OCWD policies of wanting Producers to have similar water supply cost.
- OCWD will not pay for temporary PFAS treatment facilities or for alternative imported water supplies.
- OCWD will review with the impacted Producers if the existing Basin Equity Assessment Exemption Program can be used to address their situation.
- OCWD will pursue grants and seek cost recovery from responsible parties.
- Producers seeking cost recovery for additional PFAS related expenses will be required to closely coordinate with the District and other impacted Groundwater Producers.
- This policy only applies to the nineteen Groundwater Producers.

USEPA PFAS National Primary Drinking Water Regulations

Board of Directors

April 17, 2024

USEPA Final PFAS Drinking Water Regulation released on April 10, 2024

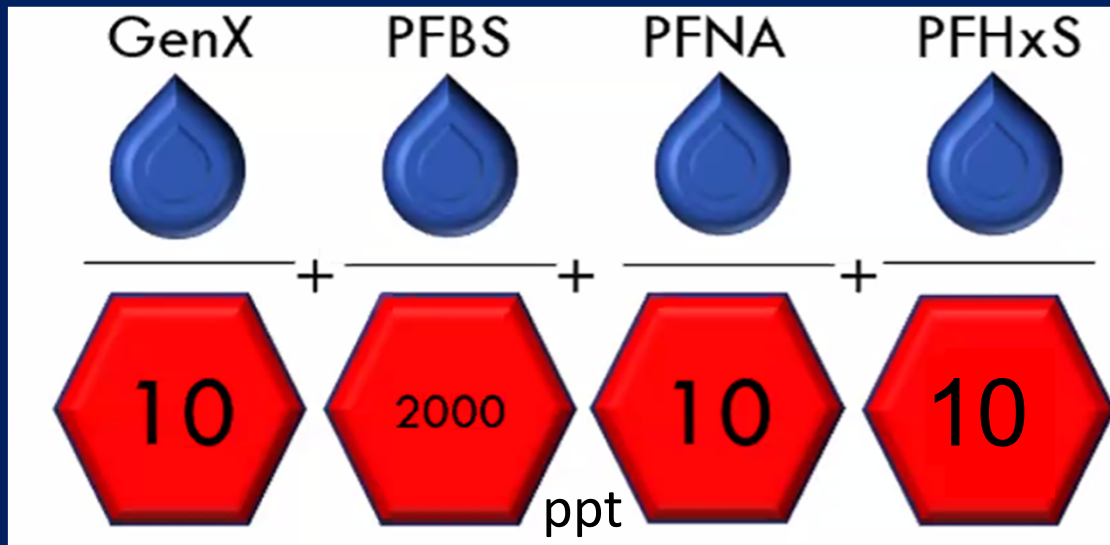
PFAS Chemical	Critical Health Endpoint	MCLG (ppt)	MCL (ppt)
PFOA	Cancer	0	4.0
PFOS	Cancer	0	4.0
PFHxS	Thyroid Effects	10	
PFNA	Developmental Effects	10	
HFPO-DA (GenX)	Liver Effects	10	
PFBS, PFHxS, PFNA, HFPO-DA (GenX)	Multiple	Hazard Index of 1	

New

Revised from 1.0

- EPA requires water systems to comply with these MCLs within five years (2029)

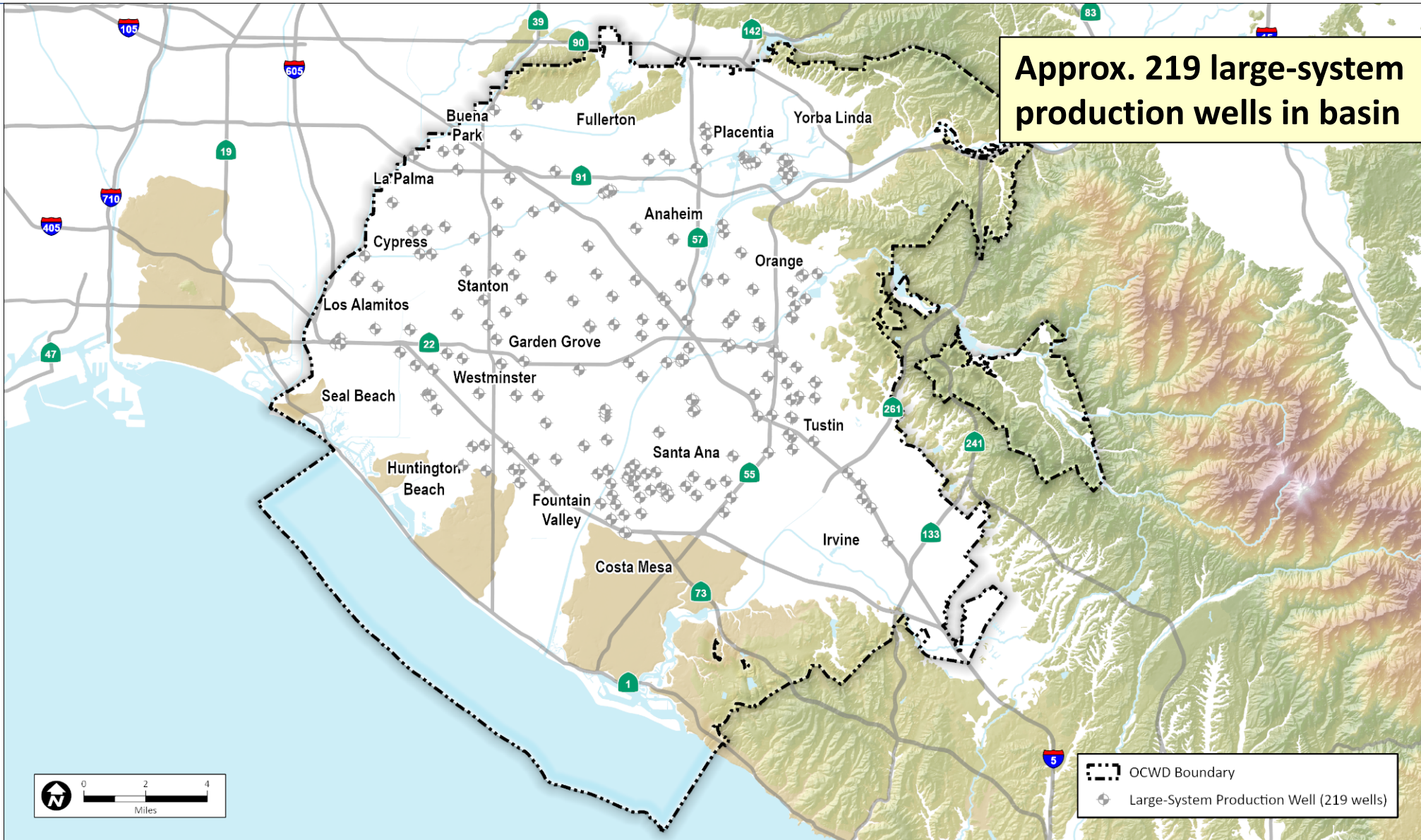
Hazard Index (HI) considers combined toxicity of four PFAS together

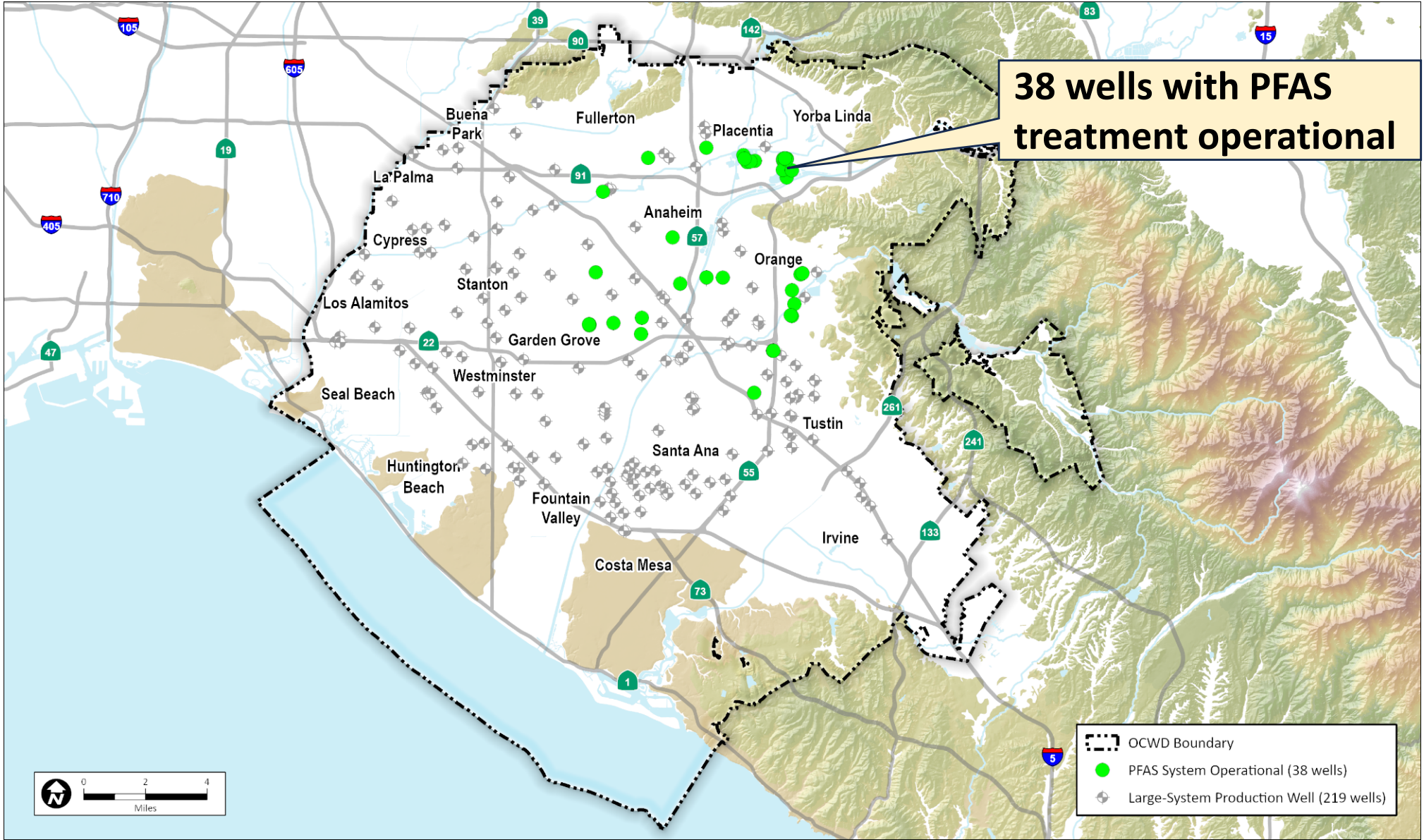


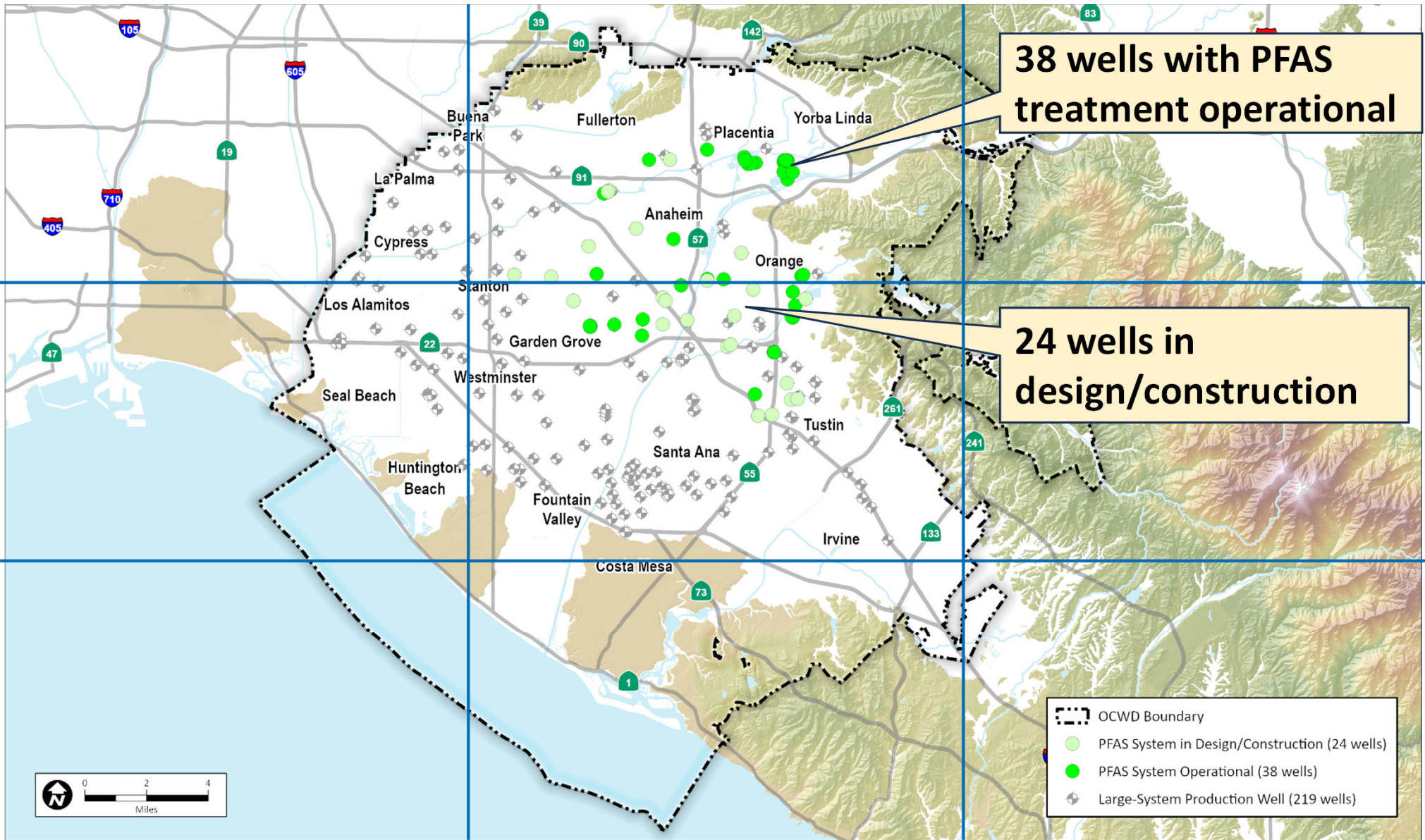
> 1 (RAA) → MCL violation

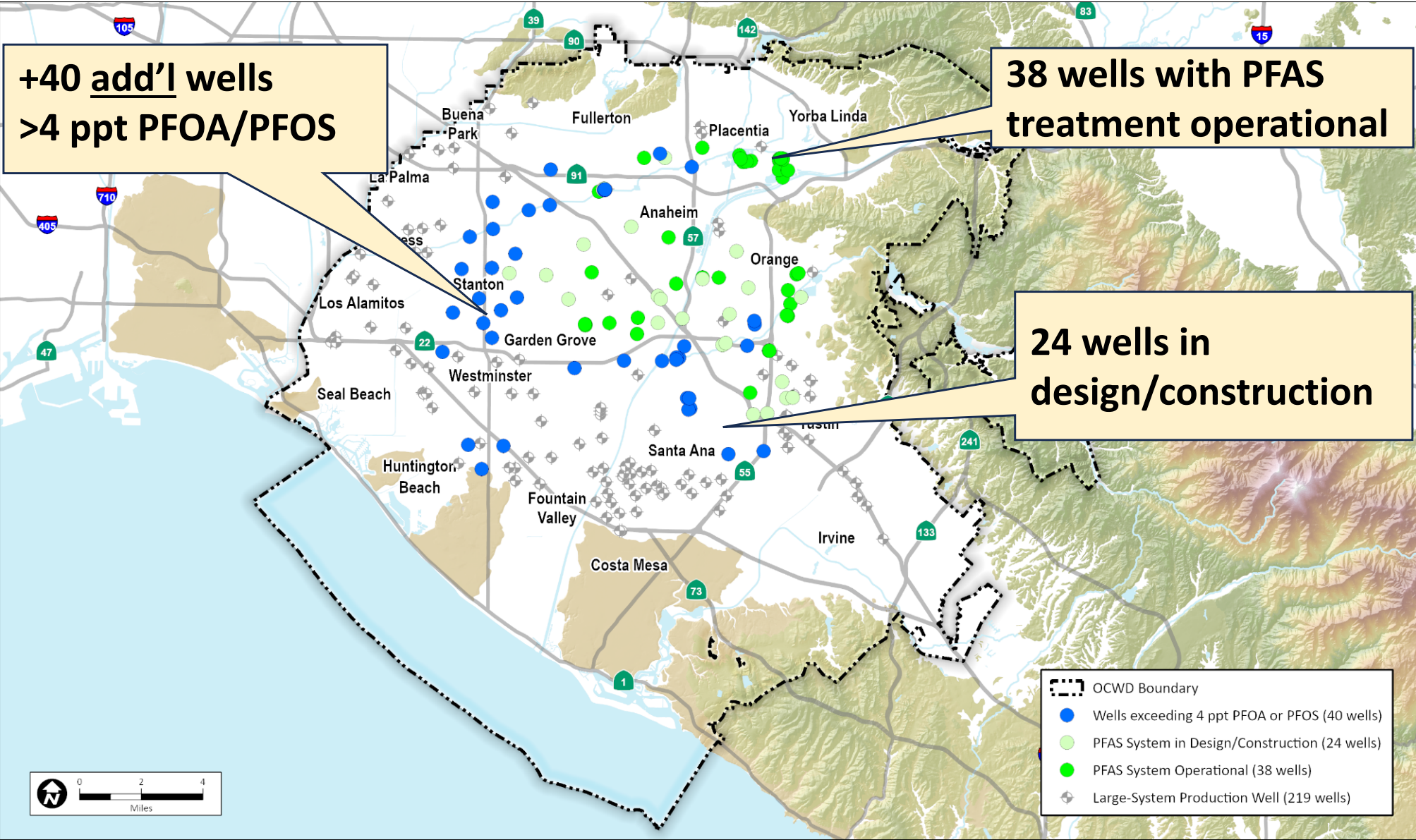
Chemical-specific health thresholds at which no adverse health effects are expected w/ a margin of safety

**Approx. 219 large-system
production wells in basin**









State of California MCL Process

- **Development of Public Health Goals by OEHHA**
 - **Fall 2019** → DDW formal request for Public Health Goal (PHGs) for PFOA and PFOS
 - **July 2021** → First Public Draft PHGs released for public comment and external peer review
 - PFOA = 0.007 ppt (kidney cancer in humans)
 - PFOS = 1 ppt (liver & pancreatic tumors in laboratory animals)
 - **July 2023** → OEHHA Second Public Draft PHGs released for public comment (unchanged)
 - **April 5, 2024** → OEHHA adopts Final PHGs (unchanged)
- **State Division of Drinking Water (DDW)**
 - Based on draft USEPA MCLs in 2023, appeared inclined to adopt/enforce them unchanged
 - Unclear if DDW will go along with USEPA change from 3-year to 5-year compliance period

WATER RESOURCES SUMMARY

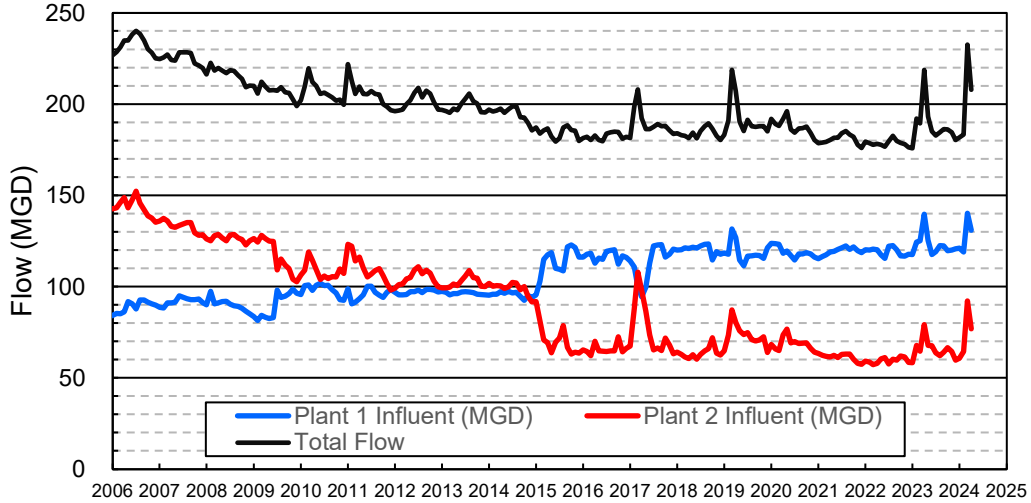
March 2024

INFLOWS & OUTFLOWS (acre-feet)	Total for Month	Year to Date - This Year Last Year	
BASIN SUPPLIES			
Water Purchases from MWD (excludes In Lieu)	0	7	16,864
Water into MWD Storage Account (excludes In Lieu)	0	0	0
SAR & Santiago Creek Flows (accounts for storage to/from recharge facilities)	42,896	250,369	241,840
GWRS Water to Forebay	3,261	65,932	53,564
GWRS Water to Mid-Basin Injection Wells	481	5,269	5,644
GWRS Water to Talbert Barrier	978	13,407	15,758
OC-44 and F. Valley Water to Talbert Barrier	4	11	18
Alamitos Barrier Water	110	1,466	1,940
Incidental Recharge (estimated)	2,500	18,200	19,521
Evaporation from Recharge Basins	(312)	(2,804)	(2,101)
River Flow Lost to Ocean	<u>(18,234)</u>	<u>(113,436)</u>	<u>(137,677)</u>
Total Groundwater Recharge	31,685	238,420	215,370
WATER PRODUCTION			
Groundwater Production	18,860	203,322	177,467
MWD Storage Program Withdrawals	<u>0</u>	<u>0</u>	<u>0</u>
Total Groundwater Production	18,860	203,322	177,467
BASIN BALANCE			
Change in Groundwater Storage	12,825	35,098	37,903
Change in Groundwater Storage excluding MWD Stored Water	12,825	35,098	37,903
Accumulated Overdraft	-----	153,904	220,100
Accumulated Overdraft excluding MWD Storage	-----	153,904	220,099
IN LIEU WATER			
OCWD In Lieu Purchases (MWD Cyclic Storage)	0	0	0
MWD In Lieu Storage	<u>0</u>	<u>0</u>	<u>0</u>
Total In Lieu	0	0	0
OTHER KEY INFORMATION			
1. MWD Water Deliveries to Producers	2,869	44,162	72,022
2. Basin Production Percentage	86.8%	82.2%	71.1%
3. Total Water Demand	22,978	262,405	264,157
4. Total GWRS Production	4,722	84,647	75,018
5. Green Acres Project Water	106	2,212	2,517
6. SAR Water Quality			
- Total Dissolved Solids (TDS) of SAR below Prado Dam (ppm)	352	-----	324
- Total Nitrogen of SAR below Prado Dam (ppm)	1.4	-----	1.9
7. Month-End Water Storage Behind Prado Dam	20,225	-----	19,435
8. Month-End Water Storage in Recharge Facilities	23,859	-----	24,304
9. Water Storage Change in Recharge Facilities	(127)	2,609	13,428
10. Total Artificial Recharge	29,185	220,220	195,849
11. Monthly Mean Temperature at Santa Ana Fire Station (°F)	60.0	-----	57.2
12. Rainfall at FHQ (inches)	3.45	19.52	24.70

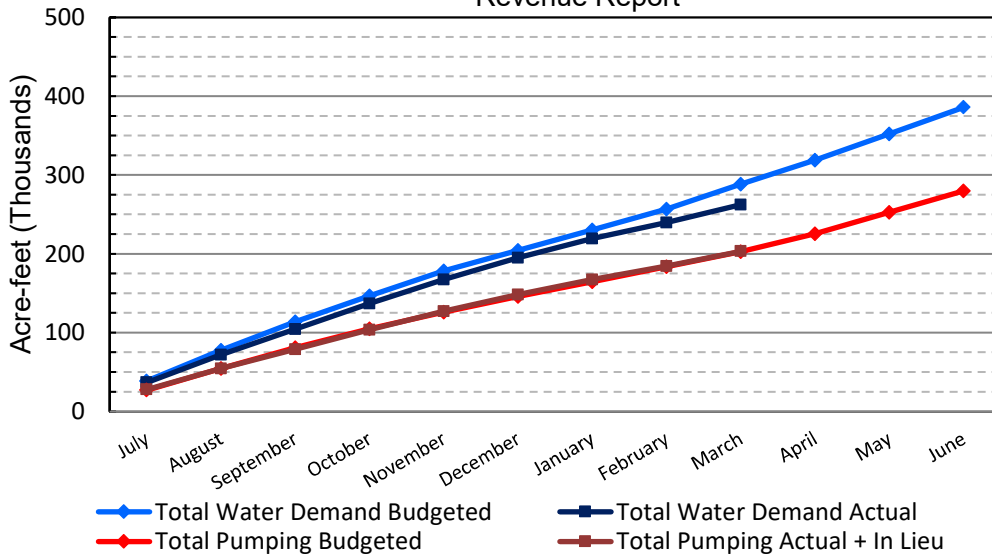
*** Note: Data are preliminary, subject to change

4/11/2024

Orange County Sanitation District Influent Flows Report

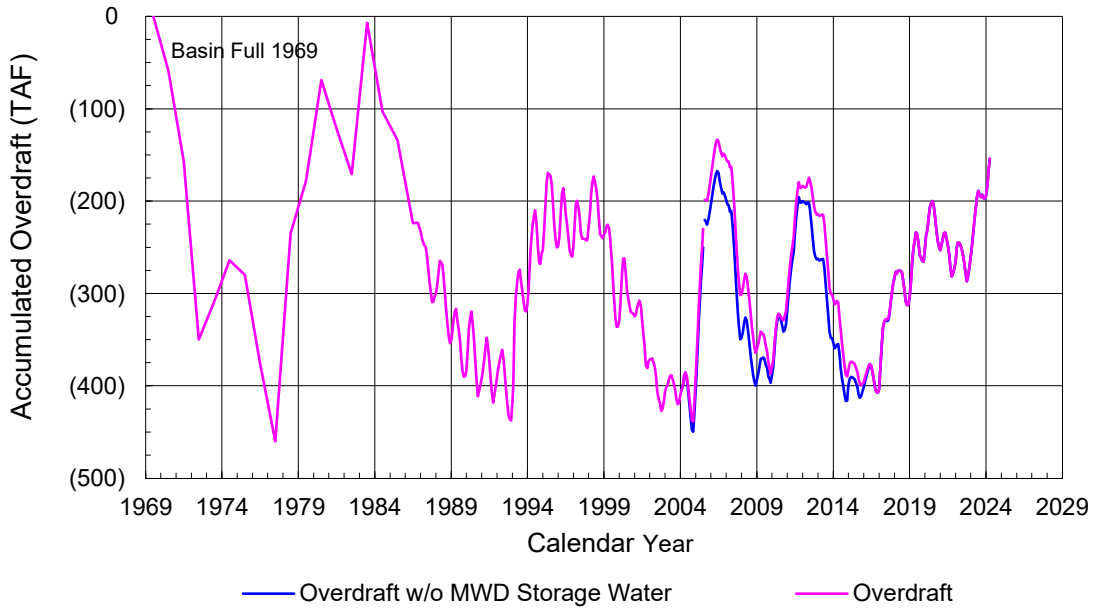


2023-24 Water Demands/Groundwater Pumping + In Lieu/RA Revenue Report

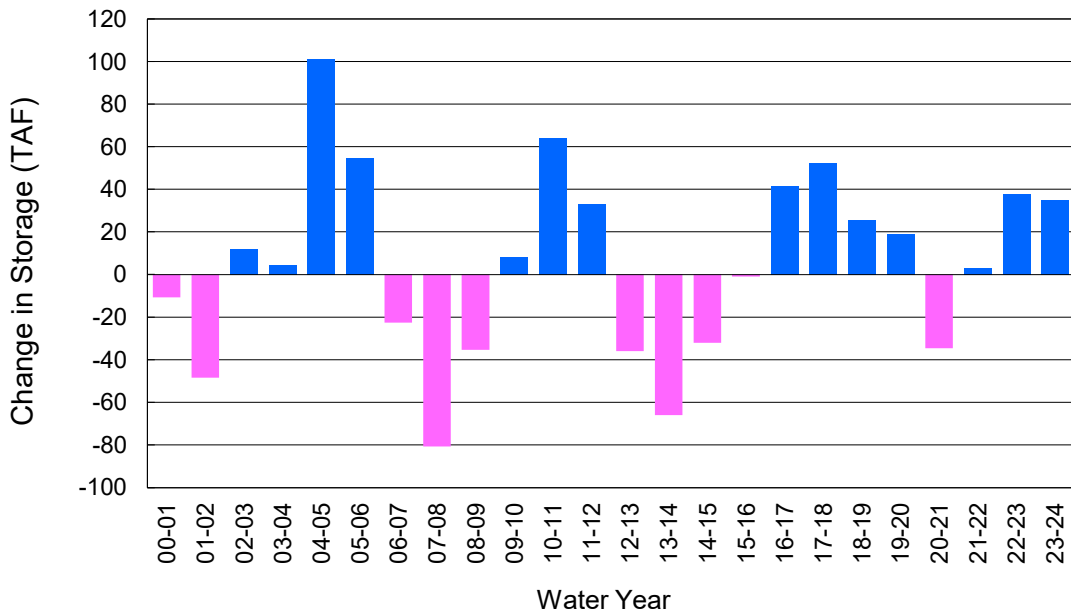


	Monthly		Accumulated Total for the Year			
	Budget	Actual	Budget	Actual	Difference	Percent
Total Water Demand	31,500	22,978	288,300	262,405	-25,895	91.02%
Total Pumping + In Lieu	19,100	18,860	202,900	203,322	422	100.21%
RA Revenue	\$11,918,400	\$11,768,433	\$126,609,600	\$126,873,209	\$263,609	100.21%

Accumulated Overdraft



YTD Change in Groundwater Storage in OCWD



PRODUCERS WATER USAGE SUMMARY

March 2024

(AF except BPP)

WATER AGENCY	Ground-water (1)	In Lieu	Reclaimed Water	Total Import (2)	Total Demand	2023-24 YTD Demand	2022-23 YTD Demand	YTD % Diff Demand	MAR 2024 BPP	2023-24 YTD BPP	2022-23 YTD BPP
Anaheim	2,782	0	0	943	3,725	39,096	39,190	100%	74.7%	56.2%	26.7%
Buena Park	727	0	0	1	727	8,755	8,841	99%	99.9%	92.6%	86.5%
East Orange County	0	0	0	35	35	553	554	100%	0.8%	0.5%	0.3%
Fountain Valley	552	0	19	0	571	6,655	6,542	102%	100.0%	100.0%	100.0%
Fullerton	1,015	0	0	230	1,245	14,845	15,486	96%	81.6%	76.5%	76.7%
Garden Grove	1,411	0	0	0	1,411	15,400	14,805	104%	100.0%	100.0%	75.5%
Golden State	948	0	0	383	1,331	15,290	15,024	102%	71.2%	63.7%	56.7%
West OC System	689	-	-	165	854	9,449	9,228	102%	na	na	na
East OC System	260	-	-	218	477	5,841	5,795	101%	na	na	na
Huntington Beach	1,455	0	0	141	1,595	17,515	17,560	100%	91.2%	86.1%	64.8%
Irvine Ranch	2,576	0	1,187	36	3,799	45,532	45,055	101%	98.6%	99.8%	99.7%
DRWF Clear	1,095	-	-	-	1,095	20,420	19,350	106%	na	na	na
DRWF Color	735	-	-	-	735	5,952	6,346	94%	na	na	na
Laguna Beach	0	0	0	170	170	2,190	2,269	na	0.0%	0.0%	19.8%
La Palma	106	0	0	0	106	1,200	1,210	99%	100.0%	100.0%	99.7%
Mesa Water (MW)	1,037	0	17	0	1,054	11,550	11,607	100%	100.0%	100.0%	99.9%
MW Clear	1,037	-	-	-	1,037	9,637	8,811	109%	na	na	na
MW Amber	0	-	-	-	0	1,423	2,249	63%	na	na	na
Newport Beach	317	0	8	427	753	9,210	9,792	94%	42.6%	77.9%	77.7%
Orange	1,358	0	0	111	1,469	17,140	17,191	100%	92.5%	87.8%	78.3%
OCWD (GAP)	106	0	0	0	106	1,234	1,060	117%	100.0%	100.0%	100.0%
Santa Ana	1,960	0	18	279	2,257	23,039	23,034	100%	87.5%	85.0%	69.6%
Seal Beach	207	0	0	1	208	2,186	2,100	104%	99.7%	99.7%	71.8%
Serrano	37	0	0	71	108	1,688	2,127	79%	34.3%	42.0%	67.2%
Tustin	458	0	0	30	488	7,086	7,176	99%	93.9%	73.6%	52.2%
Westminster	711	0	0	0	711	7,320	7,301	100%	100.0%	100.0%	97.0%
Yorba Linda	<u>873</u>	<u>0</u>	<u>0</u>	<u>9</u>	<u>881</u>	<u>12,463</u>	<u>12,308</u>	<u>101%</u>	<u>99.0%</u>	<u>86.7%</u>	<u>84.8%</u>
SUBTOTAL:	18,637	0	1,250	2,865	22,752	259,946	260,233	100%	86.8%	82.2%	71.1%
Other Producers (Est ~3% of Subtotal)	<u>223</u>	<u>0</u>	<u>0</u>	<u>4</u>	<u>227</u>	<u>2,459</u>	<u>3,924</u>	<u>63%</u>			
TOTAL:	18,860	0	1,250	2,869	22,978	262,405	264,157		86.8%	82.2%	71.1%
OCWD (Talbert Barrier)	0		978	0	978	13,418	15,776				
OCSA (GAP)	na		43	na	43	720	788				

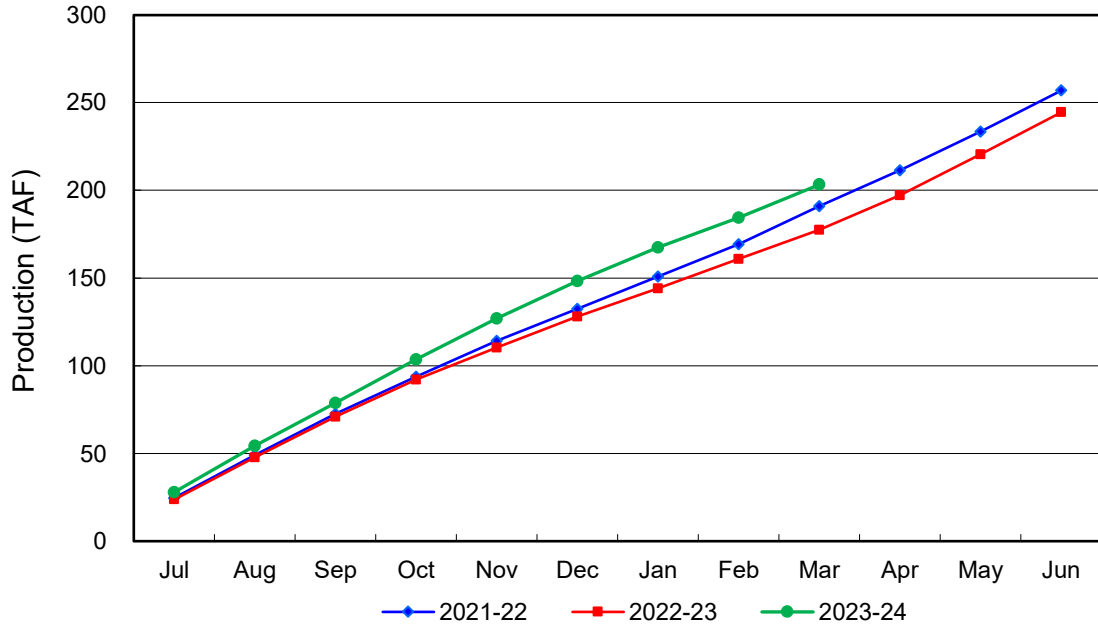
Estimated

(1) Excludes MWD CUP Withdrawals

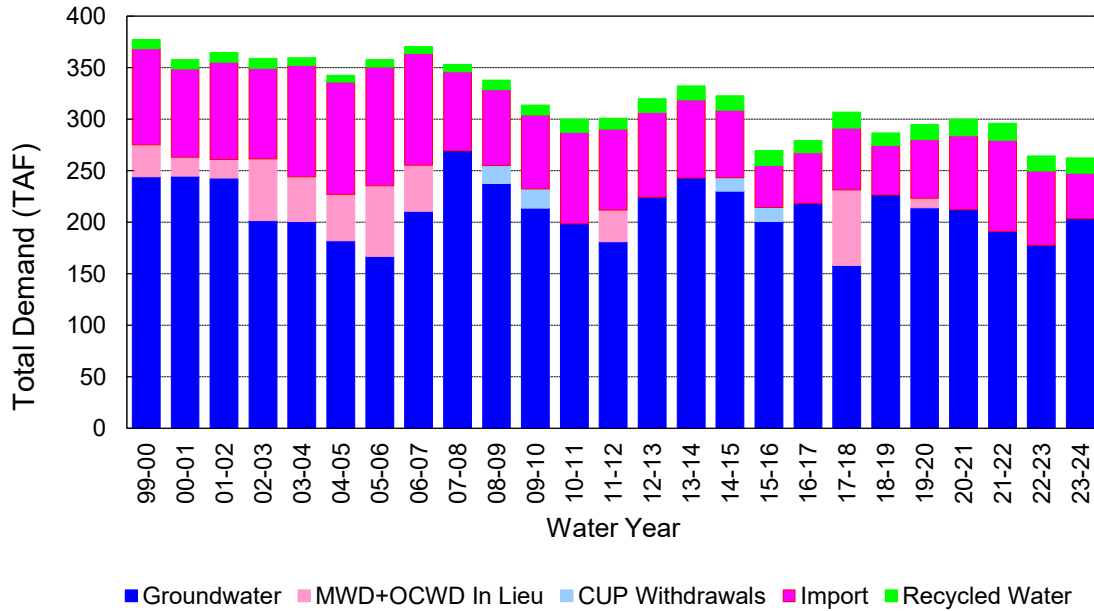
(2) Includes MWD CUP Withdrawals & In Lieu Water

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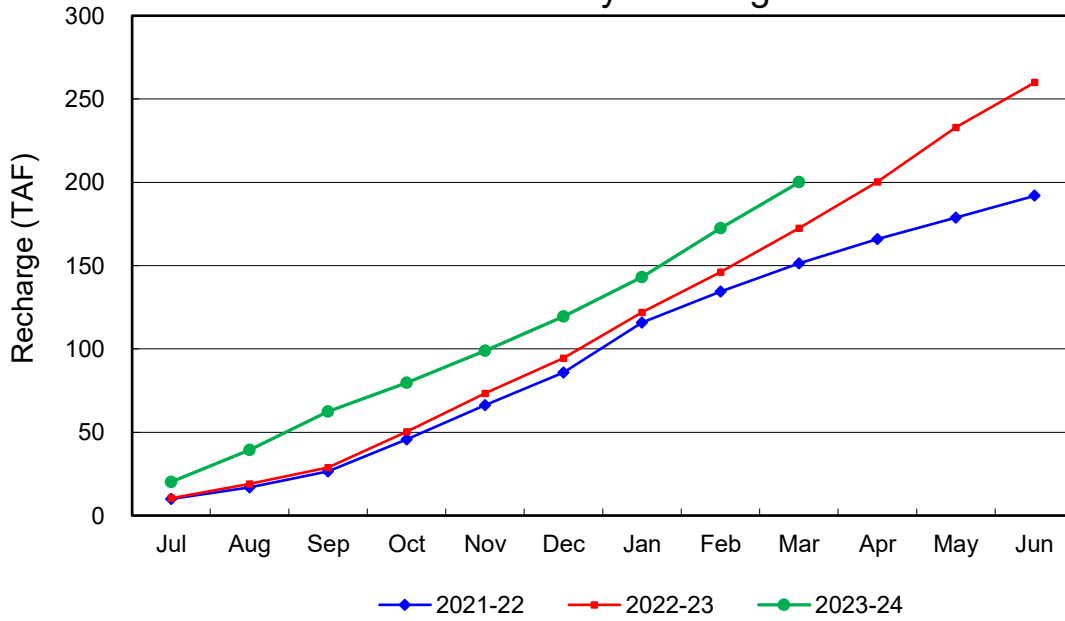
Annual Groundwater Production



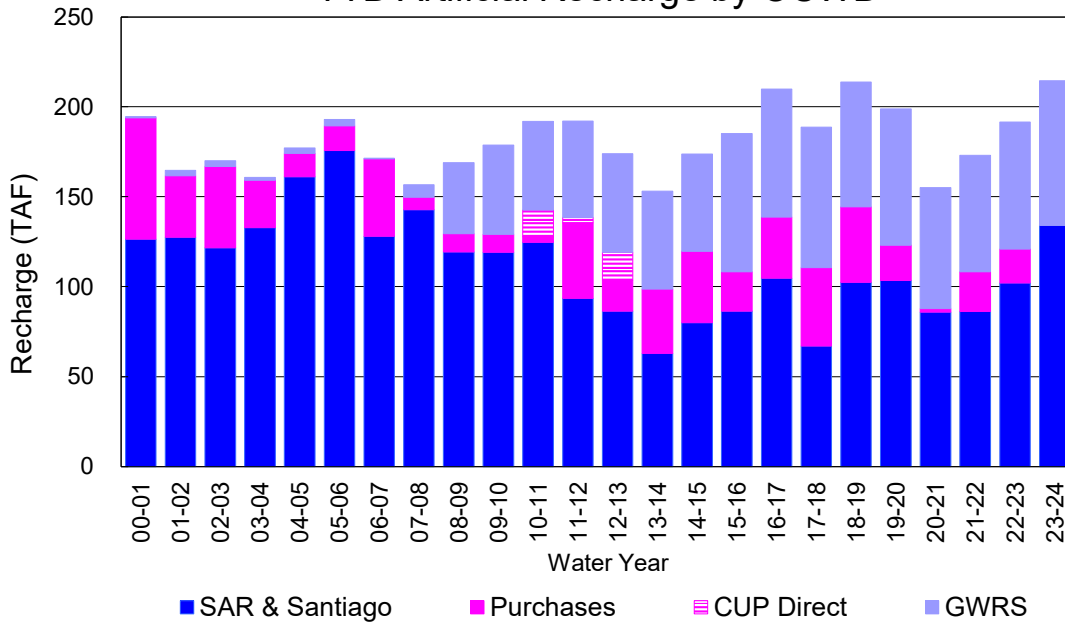
YTD Total Demand in OCWD



Annual Forebay Recharge



YTD Artificial Recharge by OCWD



RECHARGE AREAS REPORT

March 2024

	Percolation (AF)	Remarks
RIVER SYSTEM	5,914	96 cfs per day average perc
DESILTING SYSTEM	na	SAR
OFF-RIVER SYSTEM	1,807	SAR
WARNER SYSTEM	157	SAR
OLIVE BASIN	na	Passive System
ANAHEIM LAKE	2,885	SAR
MINI-ANA LAKE	173	SAR
MILLER BASIN	1,420	SAR
KRAEMER BASIN	4,191	GWRS, SAR
LA PALMA BASIN	1,935	GWRS
MIRALOMA BASIN	1,318	GWRS
LA JOLLA BASIN	284	SAR
PLACENTIA BASIN	na	
RAYMOND BASIN	214	SAR
FIVE COVES BASIN	na	SAR
BURRIS BASIN	981	SAR
RIVER VIEW BASIN	39	SAR, Burris Pumping
FLETCHER BASIN	55	SAR, Burris Pumping, Local Runoff
SANTIAGO BASINS	5,960	SAR, Burris Pumping, Local Runoff
SANTIAGO CREEK	280	SAR, Burris Pumping, Local Runoff
TOTALS	27,613	
5-YR AVERAGE	22,911	

FLOWS TO RECHARGE AREAS (AF)	
Imperial Headgates (estimated)	37,534
GWRS	3,263
OC-28 (MWD)	0
OC-28a (MWD)	0
OC-59	0
Est'd local Forebay inflow below Imperial	2,648
Est'd local Santiago inflow (estimated)	827
Irvine lake releases (OC-13 MWD)	1,468
Villa Park Dam releases (estimated)	0
Precip at Warner Basin (inches)	3.45
Precip direct to open water surfaces	293
TOTAL INFLOW	46,033

LOSSES FROM RECHARGE AREAS (AF)	
Est'd SAR flow past Chapman Ave.	18,067
Est'd Santiago Cr. flow to SAR	167
Est'd flows past Raymond Basin	0
Calc'd evap (inches) Estimated	3.68
Est'd evaporative losses	312
TOTAL LOSSES	18,546

STORAGE CHANGES (AF)			
Facility	Begin	End	Net
Deep basins	10,473	10,287	-186
Santiago Pits	13,513	13,572	59
River			
Off-river			
Irvine Lake			
TOTAL	23,986	23,859	-127

SUMMARY (AF)	
TOTAL INFLOW	46,033
TOTAL LOSSES	18,546
STORAGE CHANGE	-127
CALC'D PERCOLATION	27,613

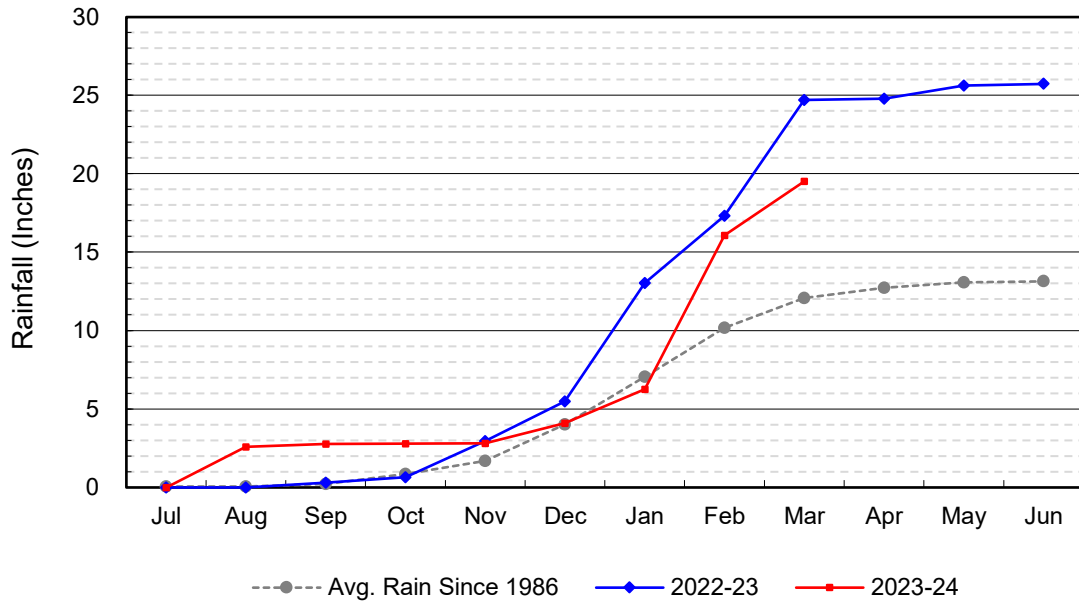
DEEP BASINS MONTHLY STATUS

March 2024

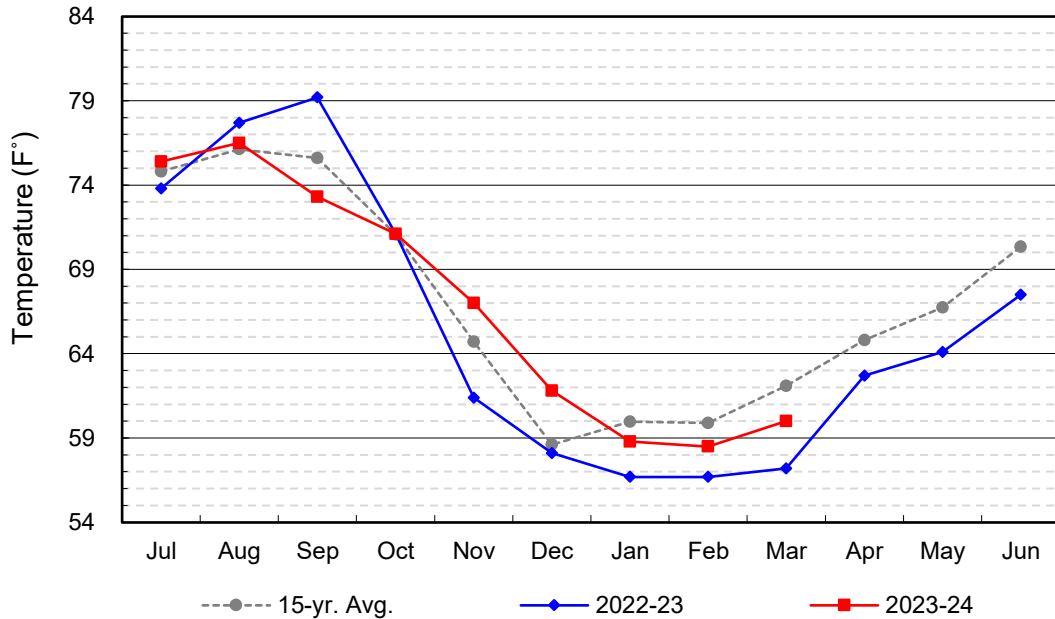
(values in acre-feet)

<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	230	230	252	na	na	na	na
Fos-Huckleberry	583	552	628	na	na	na	na
Conrock Basin	604	558	661	na	na	na	na
Warner Basins	2,917	2,928	2,900	157	na	na	239
Olive Pit	49	69	95	na	na	na	217
Anaheim Lake	2,062	1,877	2,300	2,885	104	95	221
Mini-Anaheim Lk	2	2	10	173	14	6	222
Miller Basin	241	207	350	1,420	55	47	215
Kraemer Basin	1,071	1,089	1,055	4,191	141	135	218
La Palma Basin	88	74	101	1,935	156	62	213
Miraloma Basin	43	34	53	1,318	78	43	216
La Jolla Basin	18	12	20	284	17	9	202
Placentia Basin	0	0	200	na	na	na	na
Raymond Basin	0	10	200	214	na	na	na
Five Coves Basins	221	209	329	na	na	na	na
Burris Pit	2,327	2,420	2,500	981	40	32	171
River View Basin	7	0	8	39	3	1	188
Fletcher Basin	10	16	15	55	5	2	189
Santiago (Bond)	8,281	8,308	8,312	5,960	233	197	285
Santiago (Blu Dia)	5,232	5,264	5,259	-	-	-	-
Totals	23,986	23,859	25,247	19,612			
Prado Dam	19,506	20,225	20,000				

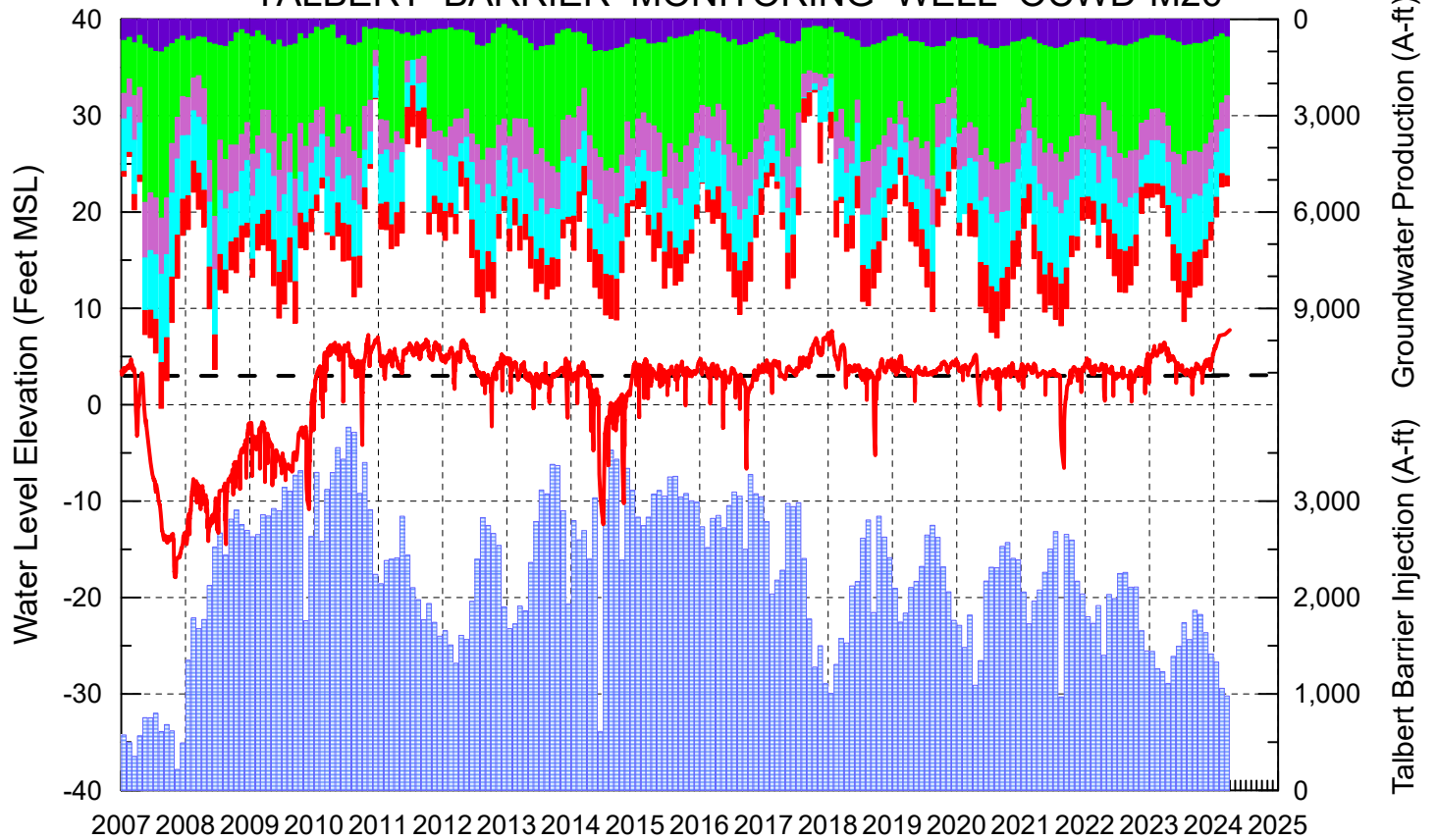
Cumulative Anaheim Field HQ Rainfall



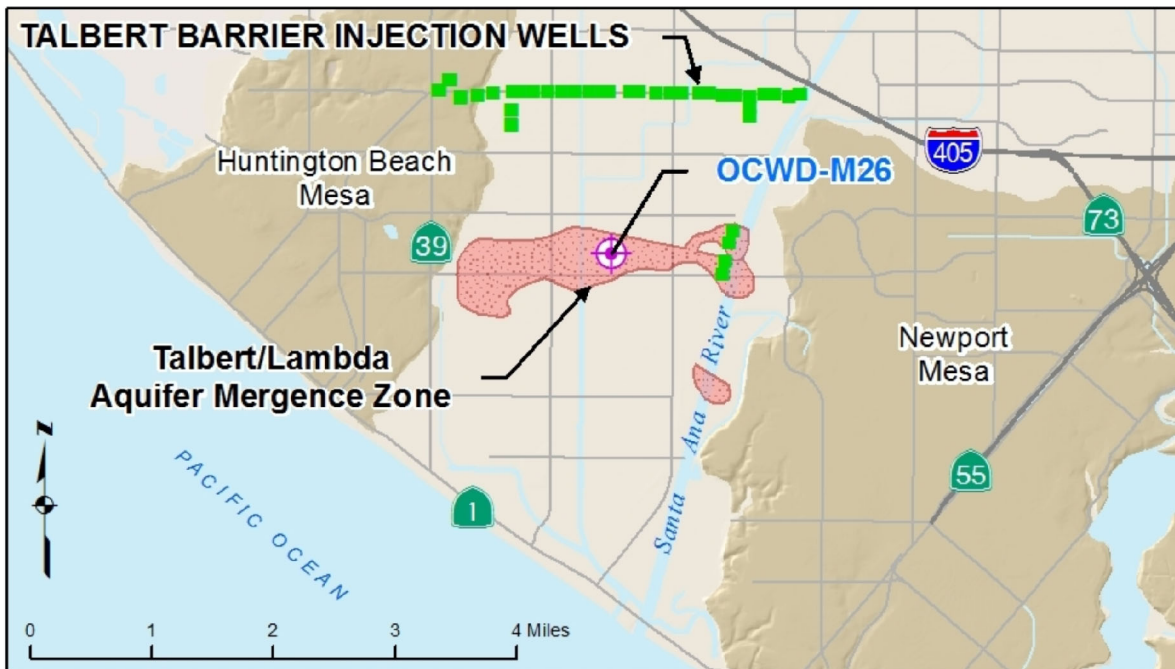
Temperature at Santa Ana Fire Station



TALBERT BARRIER MONITORING WELL OCWD-M26



- Talbert/Lambda Aquifer Mergence Zone Perforated Interval: 71 - 135 ft. bgs
- ▨ Talbert Barrier Injection
- Protective Level to Prevent Seawater Intrusion
- Fountain Valley Groundwater Production
- IRWD Groundwater Production
- Mesa Water Groundwater Production
- Huntington Beach Groundwater Production
- Newport Beach Groundwater Production



ACTION AGENDA
COMMUNICATIONS AND LEGISLATIVE LIAISON COMMITTEE MEETING
April 4, 2024 12:00 p.m.- Conference Room C-2

ROLL CALL Denis Bilodeau Van Tran Roger Yoh Bruce Whitaker Steve Sheldon Arrived 12:17 p.m. <u>Alternates</u> Valerie Amezcua Natalie Meeks (absent) Dina Nguyen Arrived 12:04 p.m. Eric Weigand Arrived 12:02 p.m. Cathy Green (absent)	Quorum of Cte: Yes Quorum of Board: Yes																
CONSENT CALENDAR (ITEMS NO. 1)																	
1. MINUTES OF COMMUNICATIONS AND LEGISLATIVE LIAISON COMMITTEE MEETING HELD MARCH 7, 2024 RECOMMENDATION: Approve minutes as presented	Approved																
MATTERS FOR CONSIDERATION																	
2. STATE LEGISLATIVE UPDATE RECOMMENDATION: Agendize for April 17 Board meeting: Take the following positions.	<div style="text-align: center;"><u>Committee Recommendation</u></div> <div style="text-align: center;">Approve the following actions: </div>																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Bill Number/Short Title/Author</th> <th style="width: 50%;">Position Recommendation for Consideration:</th> </tr> </thead> <tbody> <tr> <td>AB 2079 Bennett (D-Oxnard) Groundwater extraction: large-diameter, high-capacity wells: permits. Bennett (D-Ventura).</td> <td>Oppose</td> </tr> <tr> <td>SB 1147 Portantino (D-Glendale) Drinking water: bottled water: microplastics levels.</td> <td>Oppose Unless Amended</td> </tr> <tr> <td colspan="2">Bills to remove PFAS from consumer products</td> </tr> <tr> <td>SB 903 Skinner (D-Oakland) Environmental health: product safety: perfluoroalkyl and polyfluoroalkyl substances</td> <td>Support (Sponsored by CA Association of Sanitation Agencies)</td> </tr> <tr> <td>AB 2761 Hart (D, Santa Barbara) Product safety: plastic packaging: Reducing Toxics in Packaging Act</td> <td>Support</td> </tr> <tr> <td>AB 2515 Papan (D-San Mateo) Menstrual products: perfluoroalkyl and polyfluoroalkyl substances (PFAS)</td> <td>Support</td> </tr> <tr> <td>SB 1266 Limón (D, Oxnard) Product safety: perfluoroalkyl and polyfluoroalkyl substances</td> <td>Support</td> </tr> </tbody> </table>	Bill Number/Short Title/Author	Position Recommendation for Consideration:	AB 2079 Bennett (D-Oxnard) Groundwater extraction: large-diameter, high-capacity wells: permits. Bennett (D-Ventura).	Oppose	SB 1147 Portantino (D-Glendale) Drinking water: bottled water: microplastics levels.	Oppose Unless Amended	Bills to remove PFAS from consumer products		SB 903 Skinner (D-Oakland) Environmental health: product safety: perfluoroalkyl and polyfluoroalkyl substances	Support (Sponsored by CA Association of Sanitation Agencies)	AB 2761 Hart (D, Santa Barbara) Product safety: plastic packaging: Reducing Toxics in Packaging Act	Support	AB 2515 Papan (D-San Mateo) Menstrual products: perfluoroalkyl and polyfluoroalkyl substances (PFAS)	Support	SB 1266 Limón (D, Oxnard) Product safety: perfluoroalkyl and polyfluoroalkyl substances	Support	
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SB 1266 Limón (D, Oxnard) Product safety: perfluoroalkyl and polyfluoroalkyl substances	Support																
3. FEDERAL LEGISLATIVE UPDATE RECOMMENDATION: Agendize for April 17 Board meeting: Take action as appropriate	Informational																

INFORMATIONAL ITEMS	
4. WATER SUMMIT UPDATE	Informational
5. CHILDREN'S WATER EDUCATION FESTIVAL RECAP	Informational
6. PUBLIC AFFAIRS OUTREACH REPORT (MARCH)	Informational
CHAIR DIRECTION AS TO WHICH ITEMS IF ANY TO BE AGENDIZED AS A MATTER FOR CONSIDERATION AT THE APRIL 17 BOARD MEETING	All items on consent
ADJOURNMENT	12:42 p.m.

**ACTION AGENDA
REGULAR MEETING
GROUNDWATER REPLENISHMENT SYSTEM STEERING COMMITTEE
Monday, April 8, 2024 5:00 p.m.**

ROLL CALL OCWD Director Bruce Whitaker OC San Director Chad Wanke OCWD Director Cathy Green OC San Director Ryan Gallagher OCWD Director Van Tran (absent) OC San Director David Shawver Alternates OCWD Director Roger Yoh (absent) OC San Director Bob Ooten OCWD Director Dina Nguyen (absent) OC San Director Andrew Nguyen OCWD Director Steve Sheldon (absent) OC San Director Pat Burns	Quorum of Cte: Yes Quorum of Board: No
Consent Calendar	
1. MINUTES OF PREVIOUS MEETING RECOMMENDATION: Approve Minutes of the January 8, 2024 GWRS Steering Committee meeting as presented	Approved
END OF CONSENT CALENDAR	
INFORMATIONAL ITEMS	
2. GWRS OPERATING BUDGET SUMMARY	Informational
3. GWRS OPERATIONS UPDATE	Informational
4. OC SAN PLANT NO. 2 SALINITY INVESTIGATION UPDATE	Informational
5. GWRS FIRST QUARTER OUTREACH REPORT (JANUARY – MARCH))	Informational
<ul style="list-style-type: none"> ● Next GWRS Steering Committee Meeting – JULY 8, 2024 	
ADJOURNMENT	5:45 p.m.

ACTION AGENDA
WATER ISSUES COMMITTEE MEETING
ORANGE COUNTY WATER DISTRICT
Wednesday, April 10, 2024 12:00 p.m., Boardroom

<p>ROLL CALL Bruce Whitaker Dina Nguyen arrived 12:06 p.m. Roger Yoh Van Tran Eric Weigand</p> <p><u>Alternates</u> Denis Bilodeau Steve Sheldon arrived 12:20 p.m. Natalie Meeks (absent) Valerie Amezcua Cathy Green</p>	<p>Quorum of Cte: Yes Quorum of Board: Yes</p>
<p>CONSENT CALENDAR (ITEMS NO. 1 – 6)</p>	
<p>1. MINUTES OF WATER ISSUES COMMITTEE MEETING HELD MARCH 13, 2024</p> <p>RECOMMENDATION: Approve minutes as presented</p>	<p>Approved</p>
<p>2. PURCHASE ORDER TO ABM ELECTRICAL POWER SERVICES, LLC FOR FIELD HEADQUARTERS SITE WIDE ELECTRICAL MAINTENANCE AND TESTING</p> <p>RECOMMENDATION: Agendize for April 17 Board Meeting: Authorize issuance an agreement with ABM Electrical Power Services, LLC in the amount of \$54,650 for services to inspect, clean, test and certify 12 sites' power distribution equipment</p>	<p>Approved</p>
<p>3. AWARD CONTRACT GBM-2024-1 DESTRUCTION OF MONITORING WELLS AM-29A AND MCAS-10</p> <p>RECOMMENDATION: Agendize for April 17 Board meeting:</p> <ol style="list-style-type: none"> 1) Receive and file Affidavit of Publication of Notice Inviting Bids for Contract GBM-2024-1; and 2) Accept bid and Award Contract GMB-2024-1 to BC2 Environmental LLC for an amount not to exceed \$27,500 	<p>Approved</p>
<p>4. AMENDMENT 1 TO AGREEMENT 1547 WITH FALCON SERVICES FOR ABOVEGROUND GASOLINE STORAGE TANK</p> <p>RECOMMENDATION: Agendize for April 17 Board meeting: Authorize issuance of Amendment No. 1 to Agreement 1547 with Falcon Services & Construction, Inc. for an amount not to exceed \$17,923 and to extend the termination date to December 31, 2024</p>	<p>Approved</p>
<p>5. SUNSET GAP SEAWATER INTRUSION INVESTIGATION: NOTICE OF COMPLETION FOR CONTRACT SG-2021-1 ADDITIONAL MONITORING WELL INSTALLATIONS</p> <p>RECOMMENDATION: Agendize for April 17 Board meeting: Accept completion of work and authorize filing a Notice of Completion for Contract SG-2021-1, Construction of Five Monitoring Well Clusters BS23 and BS25 through BS28</p>	<p>Approved</p>
<p>6. EXECUTION OF SUB-GRANTEE AGREEMENT FOR ROUND 2 OF PROPOSITION 1 INTEGRATED REGIONAL WATER MANAGEMENT</p>	<p>Approved</p>

IMPLEMENTATION GRANT FOR GARDEN GROVE WELL 19 AND SANTA ANA WELL 31 PFAS PROJECTS	
RECOMMENDATION: Agendize for April 17 Board meeting: Execute the Sub-Grantee Agreement with SAWPA for Round 2 of Proposition 1 IRWM Implementation Grant Program for the Orange County Regional Per and Polyfluoroalkyl Substances (PFAS) Groundwater Treatment Program: Cities of Garden Grove and Santa Ana Projects	
END OF CONSENT CALENDAR	
INFORMATIONAL ITEMS	
7. PROPOSED FISCAL YEAR 2024-25 CAPITAL IMPROVEMENT BUDGET	Informational
8. FIELD HEADQUARTERS RECHARGE OPERATIONS UPDATE	Informational
CHAIR DIRECTION AS TO ITEMS IF ANY TO BE AGENDIZED AS MATTERS FOR CONSIDERATION AT THE APRIL 17 BOARD MEETING	All items on consent
ADJOURNMENT	12:38 p.m.

ACTION AGENDA
 ADMINISTRATION/FINANCE ISSUES COMMITTEE MEETING
 Thursday, April 11, 2024, 12:00 p.m.

<p>ROLL CALL Roger Yoh Dina Nguyen Arrived 12:02 p.m. Valerie Amezcua Natalie Meeks (Absent) Bruce Whitaker</p> <p>Alternates Erik Weigand Denis Bilodeau Steve Sheldon Van Tran Arrived 12:02 p.m. Cathy Green</p>	<p>Quorum of Cte: Yes Quorum of Board: Yes</p>
<p>CONSENT CALENDAR (ITEMS NO. 1 – 6)</p>	
<p>1. MINUTES OF ADMINISTRATION/FINANCE ISSUES COMMITTEE MEETING HELD MARCH 14, 2024</p> <p>RECOMMENDATION: Approve minutes as presented</p>	<p>Approved</p>
<p>2. MONTHLY CASH CONTROL REPORT</p> <p>RECOMMENDATION: Agendize for April 17 Board meeting: Receive and file Summary Cash and Cash Equivalents Control Reports dated March 31, 2024</p>	<p>Approved</p>
<p>3. INVESTMENT PORTFOLIO HOLDINGS REPORTS</p> <p>RECOMMENDATION: Agendize for April 17 Board meeting: Receive and file the Investment Portfolio Holdings Reports dated March 31, 2024</p>	<p>Approved</p>
<p>4. AUTHORIZE PURCHASE ORDER TO BENDER CCP FOR REPAIR OF FIVE RO HIGH PRESSURE FEED PUMPS</p> <p>RECOMMENDATION: Agendize for April 17 Board meeting: Authorize issuance of a purchase order to Bender CCP in the amount of \$297,461 for repair of five reverse osmosis high pressure feed pumps for RO units F02, F03, G01, G02 and G03 and establish a total project budget of \$500,000</p>	<p>Approved</p>
<p>5. AMENDMENT NO. 4 TO AGREEMENT NO. 1298 WITH LHOIST NORTH AMERICA FOR THE SUPPLY AND DELIVERY OF LIME</p> <p>RECOMMENDATION: Agendize for April 17 Board meeting: Authorize issuance of Amendment No.4 to Agreement No.1298 with Lhoist North America for the supply and delivery of hydrated lime at the rate of \$448.16 per ton for a period of 14 months</p>	<p>Approved</p>
<p>6. ADDITIONAL FUNDS FOR WATER PRODUCTION R&R FUND 23008</p> <p>RECOMMENDATION: Agendize for April 17 Board meeting: Authorize issuance of additional funds in the amount of \$800,000 to the Water Production Refurbishment and Replacement account R23008</p>	<p>Approved</p>
<p>END OF CONSENT CALENDAR</p>	
<p>INFORMATIONAL ITEMS</p>	
<p>7. PROPOSED FY 2024-25 GENERAL FUND BUDGET</p>	<p>Informational</p>
<p>8. PROPOSED FISCAL YEAR 24-25 BUDGET OPTION</p>	<p>Informational</p>

9. MONTHLY CASH DISBURSEMENT REPORT	Informational
CHAIR DIRECTION AS TO WHICH ITEMS IF ANY TO BE AGENDIZED AS MATTERS FOR CONSIDERATION AT APRIL 17 BOARD MEETING	All items on consent
ADJOURNMENT	12:48 p.m.