



AGENDA

EAST ORANGE COUNTY WATER DISTRICT
(EOCWD)

Thursday, December 15, 2022
185 N. McPherson Road, Orange, California

5:00 p.m.

NOTE: On March 4, 2020, California Governor Gavin Newsom declared a State of Emergency in California as a result of the COVID-19 Pandemic, for which Orange County Public Health Officials have continued to recommend measures to promote social distancing. Pursuant to Government Code Section 54953, and corresponding findings of the Board that currently remain in effect, (1) members of the Board of Directors and public may elect to attend this Regular Meeting by telephone or video conference due to concerns relative to COVID-19 Coronavirus and avoidance of public gatherings, and (2) **a public location to attend this meeting will now be provided in tandem with the telephone and video options.** The public may attend either in-person, telephonically, or by videoconference, with the latter accessible at:

To Access the Meeting by Computer/Device

<https://us02web.zoom.us/j/84577149550?pwd=dGw1RzUvY3RBSkFrVVIkbGtHakR2UT09>
or via shortlink: <https://bit.ly/3ra4ab2>

To Access the meeting by Phone:

Dial: (669) 900-6833

Meeting ID: 845 7714 9550 Passcode: 902788

Members of the public shall be permitted to speak live at the meeting as to both agendized and non-agendized items, as reflected in the agenda, either in-person or by using the above-referenced internet or telephone options. Those wishing to speak may either submit a speaker request via the on-line chat feature before an item is heard, or by verbally indicating their desire to comment at the time the item is called. Additionally, members of the public may, but are not required to, e-mail comments to Sylvia Prado at sprado@eocwd.com up to 30 minutes before the Board meeting, and such comments shall be provided to the Board. Members of the public wishing to attend the meeting that require other reasonable modifications or accommodation to facilitate such attendance should contact Ms. Prado at (714) 538-5815 or the e-mail provided as soon as feasible before the meeting to make such request.

1. Call Meeting to Order; Pledge of Allegiance – Vice President Murdoch

2. Administration of the Oath of Office

3. Election of Officers

4. State of Emergency Virtual Meeting Findings – Government Code § 54953(e)(3)

For the duration of the COVID-19 emergency, to support the continued use of virtual meetings, the Board shall as appropriate and justified find, by majority vote, determined whether (1) the State of Emergency declared by California Governor Newsom on March 4, 2020, relative to the COVID-19 Emergency, remains in effect; and (2) State or Local Health Officials continue to recommend or impose measures to promote social distancing in connection with such Emergency, and/or due to existing rate of community transmission and the small meeting space available to the District for in-person attendance, the provision of a physical location for the District's meetings would present imminent risks to the health and safety of attendees. Such a finding will remain in effect for the next 30 days.

Recommendation: That the Board renew its prior Government Code section 54953(e) findings, authorizing the continued use of emergency teleconferencing procedures modified to permit a hybrid of in-person and teleconferenced attendance for both the Board and public, as (1) the State of Emergency declared by Governor Newsom on March 4, 2020, relative to the Covid-19 emergency, remains in effect; and (2) Orange County public health officials continue to recommend measures to promote social distancing in connection with such emergency, and the Board finds while circumstances can be relaxed to allow for in-person attendance, such in-person attendance shall remain optional for members of the Board and public and tele- and videoconferencing options shall remain in effect for an additional 30 days.

5. Addition of Items Arising After Posting of Agenda Requiring Immediate Action

(Requires 2/3 vote or unanimous vote if less than 2/3 of members are present)

Recommendation: Adopt resolution determining need to take immediate action on item(s) and that the need for action came to the District's attention after posting of the Agenda and that such item(s) be added to the Agenda.

6. Public Communications to the Board: Opportunity for members of the public to comment on agendized and non-agendized items. Each speaker and comment is limited to three minutes. During this time, e-mailed comments timely submitted to Ms. Prado shall be provided to the Board. Interested speakers who either verbally indicate their desire to speak during this item or submit a chat request at the beginning of the meeting shall be afforded an opportunity to address the Board. At the discretion of the Board President, comments on a particular agendized item may be deferred until that item is heard.



CONSENT CALENDAR (Items 7-12) 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.

7. Minutes of Regular Board Meeting Held November 17, 2022
Recommendation: Approve minutes as presented.
8. Schedule of Disbursements
Recommendation: Approval of disbursements as submitted.
9. General Manager's Report
Recommendation: Receive and File.
10. Financial Statements
Recommendation: Informational.
11. Wholesale and Retail Water Usage Report
Recommendation: Informational.
12. Account Signature Authorizations – Update authorizations
Recommendation: Approve Resolution No. 926 Authorizing Signatures for All Accounts, and Rescinding Prior Resolution.

MATTER FOR CONSIDERATION

13. Rate Study Presentation
Recommendation: Approve financial plan and prepare Proposition 218 notice
14. OC-43 Construction Contract
Recommendation: Approve construction contract & contingency budget

MISCELLANEOUS ITEMS

15. Conference & Meeting Requests
Recommendation: Authorize attendance as desired.
16. Directors' reports on meetings attended at District expense (Government Code Section 53232.3) and Directors' comments. Directors or staff may ask questions for clarification, make brief announcements, and make brief reports on their own activities. Directors may provide a reference to staff or other resources for factual information, request staff to report back at a subsequent meeting concerning a matter, or direct staff to place a matter on a future agenda (Government Code § 54954.2)



17. Monthly Legislative & Outreach Report
Recommendation: Receive and File.

ADJOURNMENT

Adjourning to the next Regular Meeting scheduled for **January 19, 2023**, at 5:00 p.m., in the offices of the East Orange County Water District, 185 N. McPherson Road, Orange, California or on-line as noticed pursuant to findings of the Board.

Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the East Orange County Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board are available for public inspection in the District's office, 185 N. McPherson Road, Orange, California ("District Office"). If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available at the reception desk of the District Office during business hours at the same time as they are distributed to the Board members, except that if such writings are distributed less than one hour prior to, or during, the meeting, they will be available in the meeting room of the District Office.

Disability-related accommodations: The East Orange County Water District Board of Directors meeting room is wheelchair accessible. If you require any special disability-related accommodations (e.g., access to an amplified sound system, etc.) please contact Sylvia Prado in the District Office at (714) 538-5815 during business hours at least seventy-two (72) hours prior to the scheduled meeting. This agenda can be obtained in alternative format upon written request to Sylvia Prado in the District Office, at least seventy-two (72) hours prior to the scheduled meeting.



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: ADMINISTRATION OF OATH OF OFFICE
DATE DECEMBER 15, 2022

Background

The election completed in November was the first election with newly adopted district voting. For this election Divisions 2, 3 and 4 were up for election. In Division 2, Marilyn Thoms, who was appointed by the Board in May, ran unopposed. In Division 3, Vice President Murdoch was unopposed. In Division 4, there were no incumbents and a single candidate, John Nielsen, filed for the position. Since Director Thoms, Vice President Murdoch and candidate John Nielsen were unopposed, the November Board election was cancelled; these Directors will serve four-year terms that will extend from December 15, 2022 to November 30, 2026.

District Secretary Jeffrey Hoskinson will administer the attached Oath of Office to Directors Thoms, Nielsen and Murdoch at the meeting.

Recommendation

None.

Attachment(s): None



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: ELECTION OF OFFICERS
DATE DECEMBER 15, 2022

Background

Election of Officers

Government Code Section 30520 requires that within 30 days after taking office, directors shall elect a President and Vice-President. Board officers are elected for a two-year term. Selection of officers is at the Board's discretion.

The Directors currently serving as Board Officers are:

- Douglass Davert, President
- George Murdoch, Vice-President

Duties of the Board President

- Executes contracts (except where otherwise authorized by the Board)
- Presides over Board Meetings
- Appoints members to Board Committees
- Represents EOCWD at various functions
- Communicates with legislators and media (when requested)
- Performs other general duties as necessary.

Duties of Vice-President

- Executes contracts in the absence of the President.
- Presides over Board meetings in the absence of the President
- Performs other general duties as necessary.

Recommendation

Take action as appropriate

Attachment(s): None

MINUTES OF THE
REGULAR MEETING OF THE BOARD OF DIRECTORS
OF THE EAST ORANGE COUNTY WATER DISTRICT (EOCWD)

November 17, 2022

Call to Order. A Regular Meeting of the Board of Directors of the East Orange County Water District was called to order by President DOUGLASS DAVERT at 5:00 p.m. on Thursday, November 17, 2022, with Director RICHARD BELL leading the Pledge of Allegiance. Pursuant to Government Code Section 54953(e), and related findings of the Board of Directors, public attendance was facilitated via video and teleconference, with public permitted to attend in-person or remotely. JEFFREY HOSKINSON, Secretary, recorded the minutes of the meeting.

The following Directors attended the meeting: DOUGLASS DAVERT, GEORGE MURDOCH, RICHARD BELL, JOHN SEARS, and MARILYN THOMS.

Also present were:

DAVID YOUNGBLOOD	General Manager
JOHN NIELSEN	Director-Elect
JEFF SMYTH	Engineering Manager
JERRY MENDZER	Operations Manager
SYLVIA PRADO	Office Manager
JULIAN DE LA O SOLIS	District Staff
WILLIAM VANDERWERFF	President Emeritus/Former Director
JEFF HOSKINSON*	District Secretary and Legal Counsel
CINDY BYERRUM*	Treasurer/Eide Bailly
AL TELLO*	Supervisor Don Wagner's Office
DENIS BILODEAU	Orange County Water District
KARL SECKEL	Municipal Water District of Orange County (MWDOC)

(*) attended via videoconference and/or teleconference

Other staff and members of the public may have attended via video- or teleconference that are not listed above.

State of Emergency Virtual Meeting Findings.

ACTION TAKEN: The Board, on motion from MURDOCH, seconded by SEARS, by unanimous roll-call vote from those members present, renewed for an additional 30 days its prior Government Code section 54953(e) findings, authorizing the continued use of emergency teleconferencing procedures for all District meetings as (1) the State of Emergency declared by Governor Newsom on March 4, 2020, relative to the COVID-19 emergency, remains in effect; and (2) Orange County public health officials continue to recommend measures to promote social distancing in connection with such emergency, such that the Board found that while circumstances can be relaxed to allow for in-person attendance, such in-person attendance shall remain optional for members of the Board

and public and tele- and videoconferencing options shall remain in effect for an additional 30 days.

Addition of Items Arising After Posting of Agenda Requiring Immediate Action.

(Requires 2/3 vote or unanimous vote if less than 2/3 of members are present).

ACTION TAKEN: None

Public Communications to the Board. No public comments were presented, and no e-mail communications for public comment received.

Consent Calendar. The Board, on motion from THOMS, seconded by BELL, approved the Consent Calendar items by unanimous roll-call vote from those members present, as follows:

5. **Minutes:** THE MINUTES OF THE OCTOBER 20, 2022 REGULAR MEETING OF THE BOARD WERE APPROVED AS SUBMITTED;
6. **Schedules of Disbursements:** THE BOARD APPROVED THE SCHEDULES OF DISBURSEMENTS AS SUBMITTED;
7. **General Manager's Report:** THE BOARD RECEIVED AND FILED THE GENERAL MANAGER'S REPORT;
8. **Financial Statements:** THE BOARD RECEIVED AND FILED THE FINANCIAL STATEMENTS; and
9. **Wholesale and Retail Water Usage Report:** THE BOARD RECEIVED AND FILED THE WHOLESALE AND RETAIL WATER USAGE REPORT.

Matters for Consideration.

10. **Resolution No. 924 – Commendation for Director Richard Bell.** The Board received presentations from the public commemorating Director BELL for his service to the East Orange County Water District and the Orange County water community as a whole. Presentations were received from Al Tello on behalf of the Orange County Board of Supervisors Don Wagner; Denis Bilodeau, Director at the Orange County Water District; and Karl Seckel, Director of the Municipal Water District of Orange County. Mr. Tello presented a virtual proclamation for Director BELL, and Mr. Bilodeau presented a Resolution from the Orange County Water District to Director BELL. Mr. Seckel presented a resolution on behalf of MWDOC, as well as a presentation to the Board in honor of Director BELL.

President DAVERT presented a Resolution on behalf of the EOCWD Board to Director BELL, along with former director and President Emiterus William VanderWerff. Operations Manager presented Director BELL with a golden hydrant, followed by words from Director BELL.

ACTION TAKEN: The Board, on motion by SEARS, seconded by THOMS, by unanimous roll-call vote approved Resolution No. 924, Expressing Appreciation, Commemorating and Inviting

Public Attention to the Outstanding Services Rendered by Richard B. Bell as a member of the District's Board of Directors.

11. District Investments. General Manager Youngblood presented the item on investment strategies, along with recommendations from Cindy Byerrum, District Treasurer. President DAVERT inquired on necessary liquidity for current projects, which General Manager Youngblood indicated was not an issue. Various questions were presented by the Board, during which Treasurer Cindy Byerrum joined the meeting via teleconference to participate in discussion.

ACTION TAKEN: The Board, on motion by MURDOCH, seconded by THOMS, by unanimous roll-call vote approved allocating \$10 million from the Local Agency Investment Fund ("LAIF") to investments at Raymond James and the California Cooperative Liquid Assets Securities System ("CLASS"), each in the amount of \$5 million, as recommended.

12. District Reserve Funds Policy Update. President DAVERT briefly introduced the item. Brief discussion occurred as to the reason for the 6-month versus 10-month reserve policy, as well as a discussion on why asset replacement cost analysis was not utilized.

ACTION TAKEN: The Board, on motion by SEARS, seconded by MURDOCH, by unanimous roll-call vote approved Resolution No. 925 approving a revised Reserved Funds Policy.

Miscellaneous Items.

13. Conference and Meeting Requests. General Manager Youngblood presented the Urban Water Institute ("UWI") Spring Conference to be held in Palm Springs on February 22-24, 2023

ACTION TAKEN: The Board, on motion by THOMS, seconded by MURDOCH, by unanimous roll-call vote approved attendance of all members of the Board to attend the UWI Spring Conference as desired.

14. Directors' reports on meetings attended at District expense (Government Code Section 53232.3) and Directors' comments. The Directors reported attendance as set forth in the agenda, as follows:

President Davert

10/12 OC LAFCO Commission Meeting
10/20 EOCWD Regular Board Meeting

Vice President Murdoch

10/3 ACWA Member Recruitment && Retention Plan Workgroup
10/13 EOCWD Engineering & Operations Committee
10/17 ACWA Business Development Committee – Zoom Meeting
10/20 EOCWD Regular Board Meeting
10/24 ACWA Region 10SLC Prep

Director Bell
10/13 EOCWD Engineering & Operations Committee

Director Sears
10/6 Foothill Communities Association (FCA)
10/7 Water Advisory Committee of Orange County (WACO) Meeting
10/20 EOCWD Regular Board Meeting

Director Thoms
10/7 Water Advisory Committee of Orange County (WACO) Meeting
10/20 EOCWD Regular Board Meeting

Director SEARS attended WACO meeting, and discussed the events at such meeting, including a climate change presentation. Vice-President MURDOCH discussed the upcoming ACWA Conference at Indian Wells. Director BELL made a brief comment on a pure water project. Director THOMS commented on non-EOCWD related conservation rebate and project costs. President DAVERT commented on the virtual State of the Orange County Sanitation District (“OCSD”), including project overview.

15. Monthly Legislative & Outreach Report. Submitted on written reports.

ACTION TAKEN: The Board, on motion by THOMS, seconded by SEARS, by unanimous roll-call vote from those members present, received and filed the report.

Adjournment.

The Board adjourned the meeting at or around 5:53 p.m. to the next Regular Meeting of the Board of Directors on **Thursday, December 15, 2022**, at 5:00 p.m., to be held in the offices of the East Orange County Water District, 185 N. McPherson Road, Orange, California and online pursuant to Government Code Section 54953(e).

Respectfully submitted,

Jeffrey A. Hoskinson



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: MONTHLY DISBURSEMENTS
DATE DECEMBER 15, 2022

Background

Monthly disbursements

Recommendation

Approval of disbursements as submitted.

Attachment(s): Monthly disbursements report

EAST ORANGE COUNTY WATER DISTRICT

DISBURSEMENT SUMMARY

December 15, 2022

WHOLESALE AND RETAIL BILLS	\$399,456.86
EFT Wire Transfers: Raymond James & Associates Investment Portfolio	\$5,000,000.00
DIRECTOR'S PAYROLL	\$1,536.72
EMPLOYEE'S PAYROLL	\$218,823.63
DISBURSEMENT TOTAL	<u><u>\$5,619,817.21</u></u>

TRANSFER SUMMARY

TRANSFERS	\$ 10,000,000.00
TRANSFER TOTAL	<u><u>\$10,000,000.00</u></u>

NOTE: THE EXPLANATION OF FUNDS TRANSFERRED IS SHOWN ON THE FUNDS TRANSFERRED SHEET ATTACHED.

East Orange County Water District Bills For Consideration

As of November 30, 2022

Date	Num	Name	Memo	Credit
11/16/2022	7033	AKM CONSULTING ENGINEERS	2021 SSMP Audit & Sewer Anaylsis	4,050.00
11/16/2022	7034	ALS GROUP USA, CORP	Laboratory Analysis (water quality) October 2022	355.00
11/16/2022	7035	ARDURRA GROUP, INC.	EOCWD Administration Building	585.00
11/16/2022	7036	AT&T	SCADA Alarm Line 10/01/2022-10/31/22	41.14
11/16/2022	7037	AT&T	SCADA System Line 10/01/22-10/31/22	403.09
11/16/2022	7038	AT&T	Office Lines 10/01/22-10/31/22	226.91
11/16/2022	7039	AT&T	Jerry's SCADA 11/07/22-12/06/22	42.76
11/16/2022	7040	AT&T	SCADA Fax Lines 10/01/22-10/31/22	40.63
11/16/2022	7041	AT&T LONG DISTANCE	Long Distance Calls 09/26/22-10/25/22	18.83
11/16/2022	7042	California Water Environment Association	CWEA Membership & Certification	95.00
11/16/2022	7043	CINTAS CORPORATION NO. 3	Uniforms - November 2022	877.50
11/16/2022	7044	CITY OF TUSTIN	Encroachment Permit	10,273.00
11/16/2022	7045	COMMUNICATIONS LAB	Professional Services - September 2022	5,000.00
11/16/2022	7046	COUNTY OF ORANGE	Communication Charges - 10/01/22-12/31/22	869.00
11/16/2022	7047	CR&R INC.	Waste Disposal Service 11/01/22-11/30/22	223.21
11/16/2022	7048	EIDE BAILLY LLP	Consulting Services Retainer & Out of Scope - October 2022	8,618.00
11/16/2022	7049	GILLIS & PANICHAPAN ARCHITECTS, I...	EOCWD Conceptual Master Planning	7,480.00
11/16/2022	7050	GRAINGER	Small Tools	343.44
11/16/2022	7051	HAAKER EQUIPMENT COMPANY	Small Tools	90.51
11/16/2022	7052	HILL BROTHERS CHEMICAL CO	Chemicals for WZ Reservoir	552.50
11/16/2022	7053	HOME DEPOT CREDIT SERVICES	Misc. Hardware, Materials & Tools/Maintenance	774.93
11/16/2022	7054	INSTANT LUBE, INC.	Vehicle Maintenance	63.94
11/16/2022	7055	IRVINE PIPE SUPPLY	Reservoir Maintenance	1,768.95
11/16/2022	7056	McMASTER-CARR SUPPLY COMPANY	Small Tools	23.28
11/16/2022	7057	MEYERS NAVE, A PROFESSIONAL CO...	Legal Fees September 30,2022	301.14
11/16/2022	7058	MKN	EOCWD Zone 3 to 2 Pipeline Conversion,Water Standards & Barrett Pump Station Replacement	46,586.16
11/16/2022	7059	O'REILLY AUTO ENTERPRISES, LLC	Vehicle Maintenance	132.27
11/16/2022	7060	O'Spring Studio, Inc	Refund for OCSAN's Regional Capacity Charge	1,620.29
11/16/2022	7061	Orange County Sanitation District	October 2022 Sewer Permits	14,123.50
11/16/2022	7062	PARADISE DRINKING WATERS	Bottled Water (Office/Field)	98.95
11/16/2022	7063	RAFTELIS FINANCIAL CONSULTANTS	Professional Services 10/01/22 -10/31/22	525.00
11/16/2022	7064	RED WING SHOE STORE	Boots for Employees	1,183.57
11/16/2022	7065	SANDWOOD ENTERPRISES, INC	Small Tools	210.11
11/16/2022	7066	SC FUELS	Fuel - October 2022	5,405.73
11/16/2022	7067	SOUTHERN CALIFORNIA EDISON	Electricity - Various Location -10/11/22-11/08/22	2,945.29
11/16/2022	7068	SPECTRUM BUSINESS	Office Internet 11/08/22-12/07/22	287.95
11/16/2022	7069	STEVEN ANDREWS ENGINEERING	Engineering Services 09/01/22-10/31/22	800.00
11/16/2022	7070	TOTAL EXTERMINATING INC	Rodent Control - Peter's Canyon Res October/November 2022	550.00
11/16/2022	7071	TOWNSEND PUBLIC AFFAIRS, INC.	State/Fed Gov Relations November 2022	3,000.00
11/16/2022	7072	ULINE	Office Supplies	33.17
11/16/2022	7073	UNDERGROUND SERVICE ALERT	USA Location - October 2022	467.78
11/16/2022	7074	V & A CONSULTING ENGINEERS	Engineering Services - 2022-2023 CP Annual Survey	5,585.00
11/16/2022	7075	VERIZON WIRELESS	Wireless - 09/25/22-10/25/22	1,003.78
11/16/2022	7076	WATERLINE TECHNOLOGIES INC.	Water Quality	1,075.25
11/16/2022	7077	WEST YOST & ASSOCIATES, INC	Professional Services 09/10/22 to 10/07/22	3,384.00
11/16/2022	7078	WESTERLY METER SERVICE CO.	RZ Meter Testing	490.00
11/16/2022	7079	XEROX CORPORATION	Copier - Monthly Maintenance October 2022	183.55
11/16/2022	7080	YO FIRE	Small Tools	374.97
11/18/2022	7081	UMPQUA BANK	Credit Card Activity 10/01/22-10/31/22	8,756.67
TOTAL				141,940.75

11:36 AM

12/09/22

Accrual Basis

East Orange County Water District Bills For Consideration

As of December 9, 2022

Date	Num	Name	Memo	Credit
12/05/2022	7082	Advanced Industrial Services, Inc.	Rehabilitation of Newport Reservoir	53,931.50
12/05/2022	7083	AKEL ENGINEERING, INC	Update Hydraulic Model & Fire Flow Analysis	19,903.50
12/05/2022	7084	ALLCOM BUILDING SERVICES, LLC	December 2022 Janitorial	710.00
12/05/2022	7085	ALS GROUP USA, CORP	Laboratory Analysis (water quality) November 2022	352.50
12/05/2022	7086	ATKINSON, ANDELSON, LOYA, RUUD & ROMO	October 2022 Legal Fees	13,708.00
12/05/2022	7087	BAY ALARM	Alarm Services 12/01/22-03/01/23	113.81
12/05/2022	7088	BIARD & CROCKETT PLUMBING SER	CIPP - Rockhurst	1,867.00
12/05/2022	7089	BLACK & VEATCH CORPORATION	Walnut Project - Valve Vault Relocation	3,712.50
12/05/2022	7090	C WELLS PIPELINE MATERIALS INC	Handy Creek Hydrant	2,409.29
12/05/2022	7091	CALIFORNIA CONCRETE READY MIX, INC.	Handy Creek Hydrant	2,048.75
12/05/2022	7092	CINTAS CORPORATION NO. 3	Uniforms - November 2022	403.56
12/05/2022	7093	COMMUNICATIONS LAB	Professional Services - November 2022	5,000.00
12/05/2022	7094	DAVIS FARR LLP	Annual Financial Audit thru 06/30/22	15,000.00
12/05/2022	7095	EAST ORANGE COUNTY WATER DIST.	Payment to WZ for Imported Water	83,806.28
12/05/2022	7096	EEC ENVIRONMENTAL	FOG Program 10/01/22-10/31/22	1,871.25
12/05/2022	7097	EL METATE MARKET.	Refund of FOG Permit	412.00
12/05/2022	7098	ERA North Orange County Real State	RZ Customer Deposit Refund	155.59
12/05/2022	7099	FOOTHILL SENTRY, INC	Water Conservation Ad	525.18
12/05/2022	7100	GILLIS & PANICHAPAN ARCHITECTS, INC.	EOCWD Conceptual Master Planning	4,575.00
12/05/2022	7101	GRAYBAR ELECTRIC COMPANY INC	Pedestal Replacement at Chandler	3,646.23
12/05/2022	7102	HAAKER EQUIPMENT COMPANY	Vehicle Maintenance	3,733.53
12/05/2022	7103	HARPER & ASSOCIATES ENGINEERING, INC	Engineering Consulting for Newport Reservoir	5,085.00
12/05/2022	7104	J G TUCKER & SON, INC	Small Tools	248.66
12/05/2022	7105	JASON THORSELL	Employee Reimbursement of CWEA Membership	202.00
12/05/2022	7106	LA CARRETA SUPERMARKET.	Refund of FOG Permit	412.00
12/05/2022	7107	LEWIS CONSULTING GROUP	Consulting Services - November 2022	2,500.00
12/05/2022	7108	MATRIX COMPUTER SERVICE	IT Support 10/22/22-11/18/22	3,990.00
12/05/2022	7109	O'REILLY AUTO ENTERPRISES, LLC	Small Tools	16.15
12/05/2022	7110	O'Spring Studio, Inc	RZ Customer Refund - Sewer Permit Inspection Fee	800.00
12/05/2022	7111	PARADISE DRINKING WATERS	Bottled Water (Office/Field)	31.35
12/05/2022	7112	PTI SAND & GRAVEL	Mains & Service Lines Maintenance	569.02
12/05/2022	7113	SOCALGAS	Gas - 185 N McPherson -10/25/22 to 11/26/2022	17.72
12/05/2022	7114	SOUTHERN CALIFORNIA EDISON	Electricity - Various Location - 10/25/22-11/22/22	386.97
12/05/2022	7115	SOUTHLAND PIPE CORP.	Hydrant Relocation	646.50
12/05/2022	7116	STANDARD INSURANCE COMPANY	Life Insurance Premium 12/01/22-12/31/22	772.03
12/05/2022	7117	ULTRA WELDING, INC.	Handy Creek Hydrant	810.00
12/05/2022	7118	UNDERGROUND SERVICE ALERT	USA Location - November 2022	389.23
12/05/2022	7119	UNITED WATERWORKS INC.	CIPP - Rockhurst & Greenbrier	87.01
12/05/2022	7120	VISTA ENVIROMENTAL CONSULTING, INC.	Hazardous Materials Survey	16,935.00
12/05/2022	7121	WATERLINE TECHNOLOGIES INC.	Water Quality	1,103.08
12/05/2022	7122	WELLS TAPPING SERVICE, INC.	Hydrant Relocation	475.00
12/05/2022	7123	YO FIRE	Valve Replacement	4,153.92

TOTAL

257,516.11

EAST ORANGE COUNTY WATER DISTRICT
 CITIZENS BUSINESS BANK
 Prior Month's Checks To Ratify
 DIRECTORS' PAYROLL*
 15-Dec-22

PAYMENT FOR BOARD AND COMMITTEE MEETINGS IN THE MONTH OF OCTOBER 2022

DATE	CHECK NO	AMOUNT	PAYABLE TO
11/16/2022	374	\$ 161.62	BOARD DIRECTOR
11/16/2022	375	\$ 605.00	BOARD DIRECTOR
11/16/2022	376	\$ 323.23	BOARD DIRECTOR
11/16/2022	377	\$ 159.68	BOARD DIRECTOR
		\$ 1,249.53	TOTAL PAYROLL CHECKS
PAYROLL TAXES, ADP CHARGE EFT			
		\$287.19	ADP TAXES
		\$287.19	TOTAL CHARGES & TRANSFER
		\$1,536.72	

***** NOTE: DOUG DAVERT DECLINES PAYMENT FOR ALL MEETINGS**

*Note: Payroll is processed by ADP (Automatic Data Processing)

EAST ORANGE COUNTY WATER DISTRICT
 CITIZENS BUSINESS BANK
 Prior Month's Checks To Ratify
 EMPLOYEES' PAYROLL*
 Month of Nov 2022

	CHECK DATE	CHECK AMOUNT	PAYABLE TO
AUTO DEPOSIT	11/2/2022	\$ 8,319.77	GENERAL MANAGER
AUTO DEPOSIT	11/2/2022	\$ 6,134.28	ENGINEERING MANAGER
AUTO DEPOSIT	11/2/2022	\$ 5,502.74	OPERATIONS MANAGER
AUTO DEPOSIT	11/2/2022	\$ 3,828.21	WASTEWATER SUPERVISOR
AUTO DEPOSIT	11/2/2022	\$ 2,165.87	WATER DISTRIBUTION OPERATOR III
AUTO DEPOSIT	11/2/2022	\$ 3,183.08	WATER DISTRIBUTION OPERATOR I
AUTO DEPOSIT	11/2/2022	\$ 2,670.32	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	11/2/2022	\$ 2,038.57	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	11/2/2022	\$ 2,174.79	WASTEWATER COLLECTIONS OPERATOR II
AUTO DEPOSIT	11/2/2022	\$ 1,715.31	WASTEWATER COLLECTION OPERATOR I
AUTO DEPOSIT	11/2/2022	\$ 2,666.34	OFFICE MANAGER
AUTO DEPOSIT	11/2/2022	\$ -	MANAGEMENT ANALYST
AUTO DEPOSIT	11/2/2022	\$ 2,129.66	ADMINISTRATIVE ASSISTANT I
AUTO DEPOSIT	11/2/2022	\$ 1,560.61	PART TIME ADMINISTRATIVE ASSISTANT
		<u>\$ 44,089.55</u>	SUB TOTAL

AUTO DEPOSIT	11/16/2022	\$ 7,519.77	GENERAL MANAGER
AUTO DEPOSIT	11/16/2022	\$ 6,134.27	ENGINEERING MANAGER
AUTO DEPOSIT	11/16/2022	\$ 6,048.95	OPERATIONS MANAGER
AUTO DEPOSIT	11/16/2022	\$ 3,225.50	WASTEWATER SUPERVISOR
AUTO DEPOSIT	11/16/2022	\$ 2,842.90	WATER DISTRIBUTION OPERATOR III
AUTO DEPOSIT	11/16/2022	\$ -	WATER DISTRIBUTION OPERATOR I
AUTO DEPOSIT	11/16/2022	\$ 2,816.70	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	11/16/2022	\$ 2,055.43	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	11/16/2022	\$ 2,572.82	WASTEWATER COLLECTIONS OPERATOR II
AUTO DEPOSIT	11/16/2022	\$ 1,729.30	WASTEWATER COLLECTION OPERATOR I
AUTO DEPOSIT	11/16/2022	\$ 2,689.97	OFFICE MANAGER
AUTO DEPOSIT	11/16/2022	\$ -	MANAGEMENT ANALYST
AUTO DEPOSIT	11/16/2022	\$ 2,129.66	ADMINISTRATIVE ASSISTANT I
AUTO DEPOSIT	11/16/2022	\$ 1,541.94	PART TIME ADMINISTRATIVE ASSISTANT
		<u>\$ 41,307.21</u>	SUB TOTAL

AUTO DEPOSIT	11/30/2022	\$ 7,519.78	GENERAL MANAGER
AUTO DEPOSIT	11/30/2022	\$ 6,094.53	ENGINEERING MANAGER
AUTO DEPOSIT	11/30/2022	\$ 5,997.70	OPERATIONS MANAGER
AUTO DEPOSIT	11/30/2022	\$ 3,789.08	WASTEWATER SUPERVISOR
AUTO DEPOSIT	11/30/2022	\$ 2,598.77	WATER DISTRIBUTION OPERATOR III
AUTO DEPOSIT	11/30/2022	\$ 2,837.60	WATER DISTRIBUTION OPERATOR I
AUTO DEPOSIT	11/30/2022	\$ 2,444.21	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	11/30/2022	\$ 2,038.57	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	11/30/2022	\$ 2,546.28	WASTEWATER COLLECTIONS OPERATOR II
AUTO DEPOSIT	11/30/2022	\$ 1,715.31	WASTEWATER COLLECTION OPERATOR I
AUTO DEPOSIT	11/30/2022	\$ 2,713.61	OFFICE MANAGER
AUTO DEPOSIT	11/30/2022	\$ 1,239.61	MANAGEMENT ANALYST
AUTO DEPOSIT	11/30/2022	\$ 2,129.65	ADMINISTRATIVE ASSISTANT I
AUTO DEPOSIT	11/30/2022	\$ 1,603.76	PART TIME ADMINISTRATIVE ASSISTANT
		<u>\$ 45,268.46</u>	SUB TOTAL

11/2/2022	\$18,630.98	ADP TAXES
11/2/2022	\$2,885.48	EMPLOYEE PERS ELECTRONIC FUNDS TRANSFER
11/2/2022	\$3,557.38	EMPLOYER PERS ELECTRONIC FUNDS TRANSFER
11/2/2022	\$1,388.62	EMPLOYEE PERS PEPRA TRANSFER
11/2/2022	\$1,536.74	EMPLOYER PERS PEPRA MEMBER TRANSFER
11/2/2022	\$1,511.71	CAL PERS 457 - ING BANK
	<u>\$29,510.93</u>	TOTAL TRANSFERS

11/16/2022	\$17,339.64	ADP TAXES
11/16/2022	\$2,871.86	EMPLOYEE PERS ELECTRONIC FUNDS TRANSFER
11/16/2022	\$3,540.59	EMPLOYER PERS ELECTRONIC FUNDS TRANSFER
11/16/2022	\$1,166.72	EMPLOYEE PERS PEPRA TRANSFER
11/16/2022	\$1,291.17	EMPLOYER PERS PEPRA MEMBER TRANSFER
11/16/2022	\$1,605.75	CAL PERS 457 - ING BANK
	<u>\$27,815.74</u>	TOTAL TRANSFERS

11/30/2022	\$19,488.94	ADP TAXES
11/30/2022	\$2,882.76	EMPLOYEE PERS ELECTRONIC FUNDS TRANSFER
11/30/2022	\$3,554.03	EMPLOYER PERS ELECTRONIC FUNDS TRANSFER
11/30/2022	\$1,516.65	EMPLOYEE PERS PEPRA TRANSFER
11/30/2022	\$1,678.42	EMPLOYER PERS PEPRA MEMBER TRANSFER
11/30/2022	\$1,710.94	CAL PERS 457 - ING BANK
	<u>\$30,831.74</u>	TOTAL TRANSFERS

\$218,823.63 GRAND TOTAL PAYROLL

PAYROLL	PAYROLL	PAYROLL
11/2/2022	11/16/2022	11/30/2022
\$44,089.55	\$41,307.21	\$45,268.46
\$29,510.93	\$27,815.74	\$30,831.74
\$73,600.48	\$69,122.95	\$76,100.20

*Note: Payroll is processed by ADP (Automatic Data Processing)

EAST ORANGE COUNTY WATER DISTRICT
FUNDS TRANSFERRED BETWEEN ACCOUNTS
15-Dec-22

DATE	AMOUNT	FROM	TO	REASON FOR FUND TRANSFER
11/29/2022	\$10,000,000.00	Local Agency Investment Fund (LAIF)	Citizens Business Bank Checking Account	To cover allocation of investments funds to Raymond James & Associates and CA CLASS



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: GENERAL MANAGER'S REPORT
DATE DECEMBER 15, 2022

Background

Monthly report from the General Manager on District activities

Recommendation

Receive and File.

Attachment(s): General Manager's Report

EAST ORANGE COUNTY WATER DISTRICT GENERAL MANAGER'S REPORT

DECEMBER 2022

The following report is a summary of the District's activities over the past month.

SEWER

1) ID1 Update

Activities & Accomplishments for December include:

Activities

- Completed Group 11 cleaning (see attached report).
- Reviewed applications for sewer permits.
- Completed monthly siphon cleaning.
- Completed monthly hot spot cleaning.
- Completed CCTV inspections.
- Completed Dig Alert tickets.
- Ordered misc. sewer supplies and tools.

Sewer Spills

Update: No spills to report for November 2022.

Permits:

Update: Two (2) permits were issued in November; one (1) SFR remodel and one (1) ADU in the unincorporated area.

2) ID1 Capacity, Reliability, and Augmentation Project #1

Update: Construction of the second phase of the sewer at Browning (El Camino and Nisson to Mitchell) including the 5 Fwy crossing began in November. The next segment is expected to start at the end of February, the crossing of the flood control channel and railroad from Fallen Leaf to Edinger.

WHOLESALE ZONE

1) WZ Water Demands

See attachment.

2) Water Quality Update

No Update.

3) OC-43/Walnut Takeout Vault Rehabilitation/Replacement Update

Update: Staff presented the project to the Engineering and Operations Committee and will bring the project to the Board for award in December.

4) **WZ Connection Permits**

Update: No wholesale zone permits were issued in November.

RETAIL ZONE

1) **Water Demand** – see attachment

2) **East Orange DroughtReach™ Program**

Update: RZ Demand was 22 % lower in November 2022 than November 2021. Water efficiency messaging continues through social media and print media (Foothill Sentry).

3) **Well / Booster Station Operations**

No Update.

Well Levels – Update: Groundwater levels have continued to decline over the last month as shown on the attached graph.

The pumping water level for the East Well is currently at 262.9 feet BGS (below ground surface). (Note that pumping water levels have been as low as 297 feet BGS back in July 2014).

4) **Vista Panorama Reservoir**

Update: Staff received confirmation from the State Department of Drinking Water to demolish the reservoir. The cost is within the General Managers approval level and the demolition is expected in January 2023.

5) **New Well/PFAS Treatment**

Update: The contractor is installing above ground and underground piping, equipment in the chemical building, and the main electrical cabinets.

6) **System Leaks**

No leaks to report for November.

7) **Water Availability Request/Connection Permits**

None to report.

8) **Monthly WZ & RZ Operations Activities – November**

- Surveyed of customer service laterals to verify material - continued.
- Finished excavating for new hydrant installation on Handy Creek, prepped pipe, installed weld nozzle, hot tapped 27” main, installed hydrant assembly, and backfilled.
- Patched roof at 6 MG reservoir.
- Replaced Orange Knoll 1.5” pressure reducing valve.
- Met with Tesco to provide access for radio survey at wholesale sites.
- Repaired Coronel pressure reducing valve.
- Responded 2 times to emergency call outs for possible mainline breaks on Newport Ave. due to contractor boring for fiberoptic installation. No damage to EOCWD main.

- Interviewed candidates for water distribution internship.
- Relocated 20" meter totalizer at Ethelbee vault.
- Investigated 1 possible customer leaks.
- Investigated 3 high bills.
- Replaced 5 customer meter boxes.
- Performed 1 meter disconnect.
- Performed 4 meter changeouts.
- Attended meetings for Barrett Booster Station, ID1, SCADA, Admin Building, Vista Panorama reservoir, Newport reservoir projects and Water Standards Update, Zone 2 to Zone 3 project.
- Ordered misc. tools, parts, and materials for water and sewer departments.
- Completed 29 Dig Alerts.
- Monitored daily operations of reservoir chlorination system at Andres reservoir (Ops. Manager).
- Attended Groundwater Producer Meetings (Eng. Manager).
- Submitted monthly, quarterly, and annual reports to SWRCB.
- Reviewed weekly water quality data.
- Ordered water quality supplies.
- Attend weekly maintenance and operations meeting with GM (Engineering and Ops Managers).

JOINT SYSTEM ACTIVITIES

A. Pandemic Response (COVID-19) Plan

No Update.

B. Public Safety Power Shutoff (PSPS)

No Update.

C. SEDARU

Please see the attached SEDARU water work and sewer work reports which provide information on work staff is performing and the types of customer interactions that staff are having.

D. America's Water Infrastructure Act (AWIA) Cybersecurity Improvements

No Update

E. Safety

Update: Staff completed respiratory protection training during November.

F. Engineering & Operations Committee

Minutes for the December 8, 2022 meeting is attached.

G. Administrative & Finance Committee

The December meeting was cancelled.



Monthly Water Asset Report November 2022

Customer Work														
	Broken Meter Box	Check Backflow	Customer Leak	Hi/Lo Pressure	High Water Bill	Meter Changeout	Meter Connect	Meter Disconnect	Meter Edit	Meter Read	Meter Re-read	Misc Customer Task	Water Qual.	Grand Total
November	5		1		3	3				6		2		20

Facilities Work								
	Andres Reservoir Site	Barret Reservoir Site	Facility Edit	Maintenance	Newport Reservoir Site	Peters Canyon Reservoir Site	Vista Panorama Reservoir Site	Grand Total
November	5	2		1	1	4	3	16

Pressure Reducing Station Work	
	Pressure Reducing Station Maintenance
November	3

Date

Nov 2022 MONTHS ▾

2022

JUN JUL AUG SEP OCT NOV

◀ ▶

Air Vac Work	
	Air Vac Maintenance
November	

Sample Work	
	In-House WQ Data
November	71

DigTicket Work	
	Water
November	54

Pump Work		
	Pump and Motor Maintenance	Pump Edit
November		

Water Distribution Line Work			
	Main Leak Report	Pipe Edit	Grand Total
November			

	Service Lateral Leak
November	1

Valve Work			
	Valve Edit	Valve Exercise	Grand Total
November	1	9	10

Hydrant Work						
	Hydrant Edit	Hydrant Flushing	Hydrant Maintenance	Hydrant Meter Install	Hydrant Meter Removal	Grand Total
November						

	Gallons Used
November	

Production Meter Work			
	Production Meter Maintenance	Production Meter Test	Grand Total
November	6		6



Monthly Sewer Asset Report

November 2022

Sewer Gravity Main Work

	Line Cleaning Segments	Pipe Edit	Grand Total
November	403	93	496

	Pipes CCTVd	Feet of Main CCTVd	Feet of Main Cleaned	Feet of Main Root Foamed
November	93	21,913	96,882	118,764

Permitting Work

	Const. Inspection	Customer Investigation	Pre construction	Grand Total
November				

Date

Nov 2022 MONTHS ▾

2022

1AY JUN JUL AUG SEP OCT NOV DE

Manhole Work

	Manhole Edit	Manhole Inspection	Manhole Rehab	Roach Spray	Grand Total
November	5	259			264

Easement Work

	Easement Inspect
November	1

Water Hydrants

	Hydrant Meter Read	Water Used in CCF	Water Used in Gallons
November	5	15.10	11,325

FOG Work

	FOG Form
November	

DigTicket Work

	Sewer 811 Locate
November	95

**Minutes of the
Engineering & Operations Committee
December 8, 2022**

1. The meeting was called to order at 4:31 p.m. by Director Murdoch.

The following Directors attended the meeting: Director Murdoch and Director Thoms. Also present at the meeting were: David Youngblood – General Manager, Jeff Smyth – Engineering Manager, Jerry Mendzer – Operations Manager, and Sylvia Prado – Office Manager.

2. No public comments were received.
3. No additional items were added to the agenda.

Informational Items

4. Vista Panorama Reservoir Project Update – Staff provided an update to the Committee on the status of the project. The demolition work is within the General Manager’s authority, staff received bids, and the award is expected next week. Future work will include site improvements, parking, and pump station improvements. Director Thoms recommended and staff will research if hazard mitigation grant funding is available for the project or the Zone 3 to 2 pipeline conversion.
5. RZ Well Levels, System Status, and Water Use – Staff replaced a fire hydrant in Stonehenge. Groundwater levels have continued to decline over the last month. Water use has also declined from 68 acft in October to 57acft in November.
6. WZ System Status and Water Use – Staff installed a hydrant on Handy Creek Road. Wholesale Zone water use declined from 821.9 acft in October to 597.3 acft in November.
7. Sewer System Status and Development Permits – No sewer spills in October or November. Staff and the Committee discussed ADU’s, the requirements for separate connections, when EOCWD requires the separate connections, and coordination of ADUs with outside agencies. Staff and the Committee also discussed septic to sewer conversions, the high cost associated with the conversions, and the benefit of grant funding.

Action Items

8. OC43 Walnut Vault Replacement – Construction Management Award to Butier Engineering – Staff presented the project to the Committee. The Committee had questions in regards to budgeting and bonding for the project. The project costs were higher than expected and funds would be reallocated from other projects to increase the budget. Staff will research bonding for the project. The Committee awarded a contract to Butier Engineering in the amount of \$128,550 for construction management services and supported presenting the project to the Board for approval.
9. Adjournment at 5:14 p.m.



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: MONTHLY FINANCIALS & TREASURER'S REPORT
DATE DECEMBER 15, 2022

Background

Monthly Financial Summary for Wholesale Zone, Retail Zone, and ID1 (wastewater).

Recommendation

Informational.

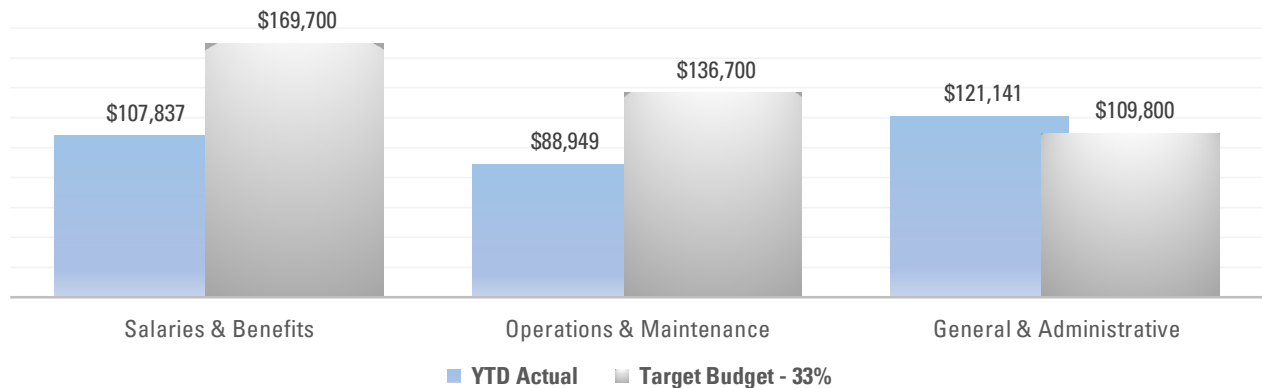
Attachment(s): WZ, RZ, and ID1 Financial Summary for October 2022
Treasurer's Report for October 2022



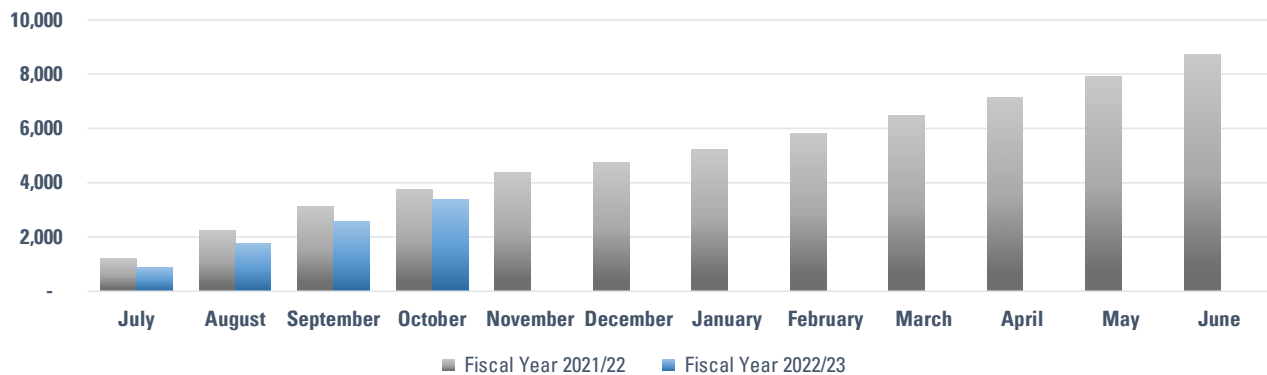
Revenue & Expense Summary Wholesale (Unaudited) Period Ending October 31, 2022

	A	B	C	D = B/C
	OCT 2022 ACTUAL	YTD ACTUAL	2022/23 ANNUAL BUDGET	YTD BUDGET 33%
1 REVENUES				
2 Operating Revenues	\$ 1,025,791	\$ 4,270,287	\$ 9,540,800	45%
3 Non-Operating Revenues/ (Expense)	27,209	26,742	1,217,200	2%
4 TOTAL REVENUES	1,053,000	4,297,029	10,758,000	40%
5 EXPENSES				
6 Source of Supply	983,597	4,057,621	9,011,200	45%
7 Salaries & Benefits	25,751	107,837	509,100	21%
8 Operations & Maintenance	19,623	88,949	410,100	22%
9 General & Administrative	43,136	121,141	329,300	37%
10 TOTAL EXPENSES	1,072,108	4,375,548	10,259,700	43%
11 NET INCOME / (LOSS) BEFORE CAPITAL & 115 CONTRIBUTIONS	(19,108)	(78,519)	498,300	N/A
12 Capital Expenses (Reserve-Funded)	(93,157)	(213,161)	(3,562,300)	6%
13 Section 115 Pension Trust Contributions	-	-	(50,000)	0%
14 NET INCREASE / (DECREASE) TO RESERVES	\$ (112,266)	\$ (291,680)	\$ (3,114,000)	9%

Expense v. Target Budget



Annual Water Sales (AF)



No assurance provided on these financial statements. The financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the U.S. not included.

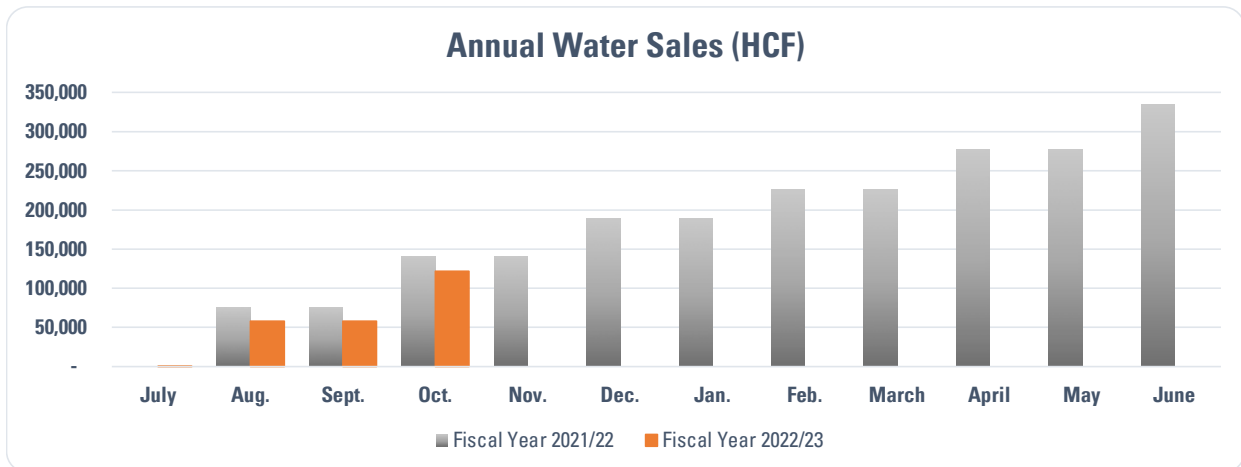
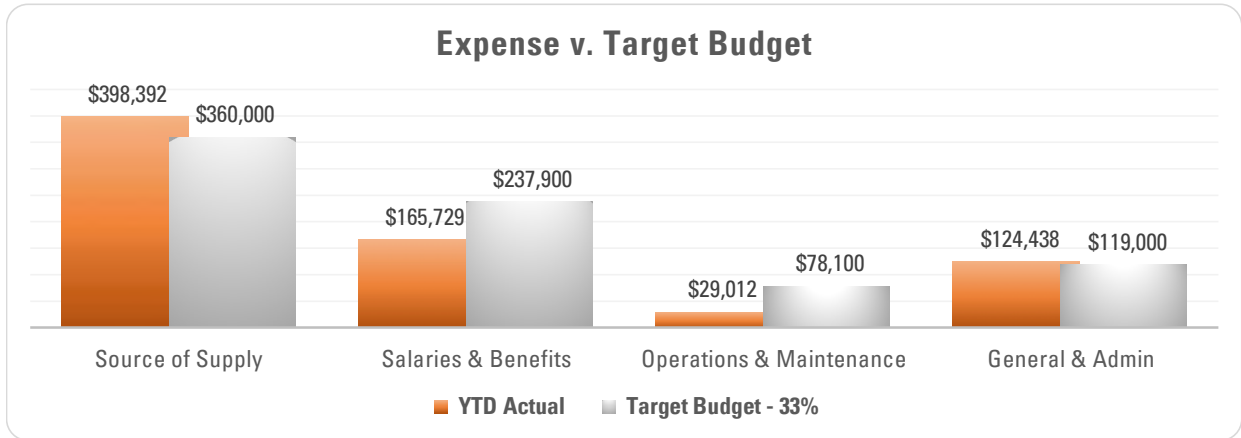


Revenue & Expense Summary

Retail (Unaudited)

Period Ending October 31, 2022

	A	B	C	D = B/C
	OCT 2022 ACTUAL	YTD ACTUAL	2022/23 ANNUAL BUDGET	YTD BUDGET 33%
1 REVENUES				
2 Operating Revenues	\$ 502,359	\$ 1,013,872	\$ 2,725,900	37%
3 Non-Operating Revenues	6,461	21,666	520,200	4%
4 TOTAL REVENUES	508,820	1,035,538	3,246,100	32%
5 EXPENSES				
6 Source of Supply	85,716	398,392	1,080,100	37%
7 Salaries & Benefits	40,096	165,729	713,700	23%
8 Operations & Maintenance	3,636	29,012	234,300	12%
9 General & Administrative	48,357	124,438	357,100	35%
10 TOTAL EXPENSES	177,805	717,571	2,385,200	30%
11 NET INCOME / (LOSS) BEFORE DEBT, CAPITAL, & OTHER	331,015	317,967	860,900	37%
12 Debt Service	(43,498)	(43,498)	(259,000)	17%
13 Capital Expenses (Reserve-Funded)	(22,130)	(168,425)	(5,664,200)	3%
14 Section 115 Pension Trust Contributions	-	-	(50,000)	0%
15 Prior Year Revenue	-	215,187	-	0%
16 NET INCREASE / (DECREASE) TO RESERVES	\$ 265,387	\$ 321,232	\$ (5,112,300)	N/A

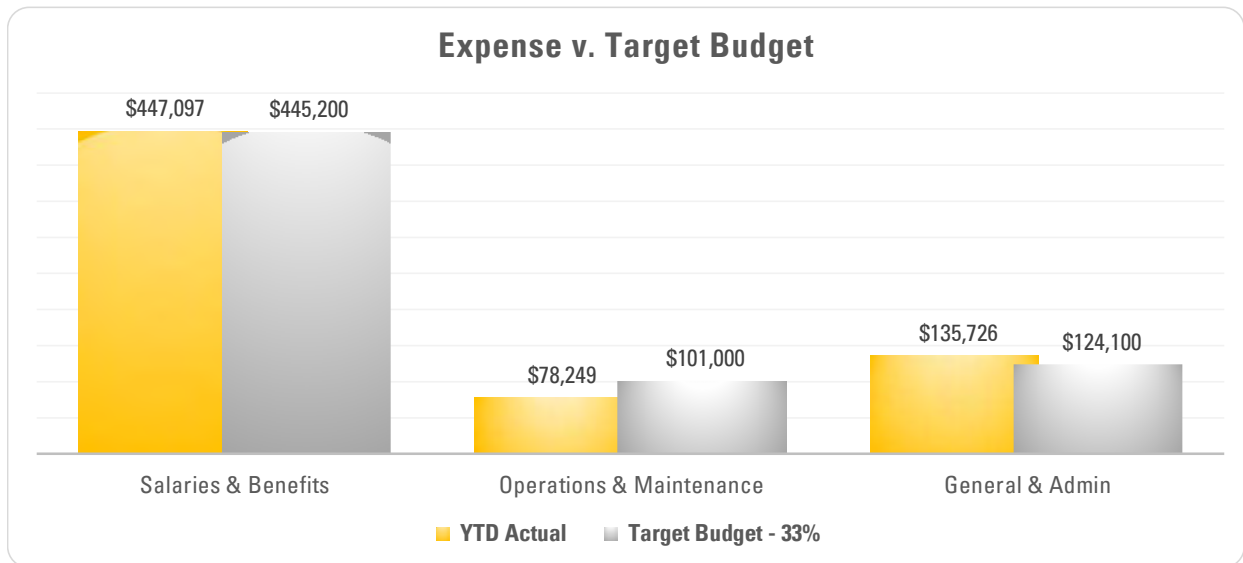


No assurance provided on these financial statements. The financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the U.S. not included.



Revenue & Expense Summary Sewer (Unaudited) Period Ending October 31, 2022

	A	B	C	D = B/C
	OCT 2022 ACTUAL	YTD ACTUAL	2022/23 ANNUAL BUDGET	YTD BUDGET 33%
1 REVENUES				
2 Operating Revenues	\$ 7,230	\$ 46,246	\$ 3,229,500	1%
3 Non-Operating Revenues/(Expense)	(58,315)	(737,987)	690,900	N/A
4 TOTAL REVENUES	(51,085)	(691,741)	3,920,400	N/A
5 EXPENSES				
6 Salaries & Benefits	109,700	447,097	1,335,700	33%
7 Operations & Maintenance	13,687	78,249	303,100	26%
8 General & Administrative	49,893	135,726	372,300	36%
9 TOTAL EXPENSES	173,280	661,072	2,011,100	33%
10 NET INCOME / (LOSS) BEFORE DEBT, CAPITAL, & OTHER	(224,365)	(1,352,813)	1,909,300	N/A
11 Debt Service	(173,990)	(173,990)	(1,036,000)	17%
12 Capital Expenses (Reserve-Funded)	(27,521)	(253,422)	(3,627,600)	7%
13 Section 115 Pension Trust Contribution	-	-	(50,000)	0%
14 Prior Year Expense	(1,363)	(3,916)	-	0%
15 NET INCREASE / (DECREASE) TO RESERVES	\$ (427,239)	\$ (1,784,142)	\$ (2,804,300)	64%



No assurance provided on these financial statements. The financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the U.S. not included.



Cash & Investments

(Unaudited)
October 31, 2022

	Type	Cost	Market	% Total
District Cash & Investments				
Unrestricted				
Local Agency Investment Fund (LAIF) *	Investment	\$ 19,337,077	\$ 18,965,050	27.6%
U.S. Bank - Sewer	Investment	2,508,103	2,341,200	3.4%
Raymond James Brokerage	Investment	2,233,588	2,090,348	3.0%
Citizens Business Bank	Checking	1,171,098	1,171,098	1.7%
Citizens Business Bank	Money Market	91,540	91,540	0.1%
Total Unrestricted		25,341,406	24,659,237	35.9%
Restricted				
U.S. Bank - Sewer Capital	Investment	36,567,613	34,134,214	49.8%
U.S. Bank - Debt Proceeds	Investment	9,686,580	9,686,580	14.1%
PARS Post-Employment Benefits	Trust	150,000	129,160	0.2%
Total Restricted		46,404,193	43,949,954	64.1%
Total District Cash & Investments		\$ 71,745,599	\$ 68,609,190	100.0%

* The LAIF Market Value factor is updated quarterly in September, December, March, and June.

Quarterly Certification

I certify that (1) all investment actions executed since the last report have been made in full compliance with the District's Investment Policy and, (2) the District will meet its expenditure obligations for the next six months as required by California.

Cindy Byerrum

Cindy Byerrum, Contract CPA



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: WHOLESALE AND RETAIL WATER USAGE REPORT
DATE: DECEMBER 15, 2022

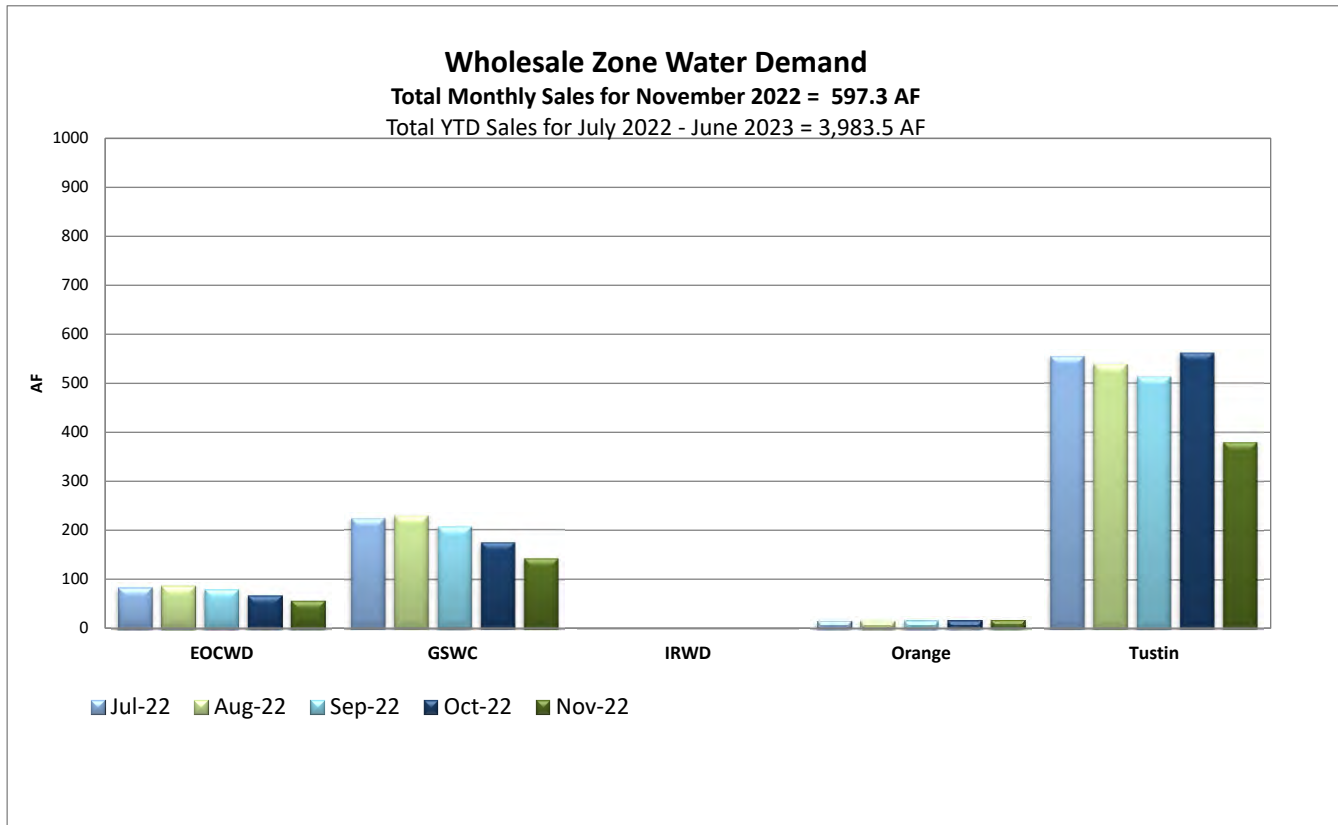
Background

Monthly report on wholesale and retail water usage for the month of November 2022.

Recommendation

Informational.

Attachment(s): Wholesale and Retail Usage Reports



EOCWD IMPORTED WATER DELIVERY BALANCE - FY22/23

(Acre-feet)

	OC-43	OC-48				OC-70						TOTAL DELIVERIES BY AGENCY				
	MWD Tustin	Retail Zone	Golden State	Tustin	MWD Total	IRWD Jamboree	Orange	Retail Zone	Golden State	Tustin	MWD Total	IRWD OPA	Orange	Retail Zone	Golden State	Tustin
JUL	320.9	0.0	19.0	221.8	240.8	0.0	15.1	84.0	204.3	12.6	316.0	0.0	15.1	84.0	223.3	555.3
AUG	287.0	0.0	17.8	218.0	235.8	0.0	14.7	87.4	210.9	34.5	347.5	0.0	14.7	87.4	228.7	539.5
SEP	311.8	0.0	16.8	179.8	196.6	0.0	15.4	80.8	189.5	22.2	307.9	0.0	15.4	80.8	206.3	513.8
OCT	340.8	0.0	52.7	208.1	260.8	0.0	16.0	68.0	122.3	14.0	220.3	0.0	16.0	68.0	175.0	562.9
NOV	231.0	0.0	39.8	142.9	182.7	0.0	16.8	57.4	102.7	6.7	183.6	0.0	16.8	57.4	142.5	380.6
DEC												0.0	0.0	0.0	0.0	0.0
JAN												0.0	0.0	0.0	0.0	0.0
FEB												0.0	0.0	0.0	0.0	0.0
MAR												0.0	0.0	0.0	0.0	0.0
APR												0.0	0.0	0.0	0.0	0.0
MAY												0.0	0.0	0.0	0.0	0.0
JUN												0.0	0.0	0.0	0.0	0.0
Total	1491.5	0.0	146.1	970.6	1116.7	0.0	78.0	377.6	829.7	90.0	1375.3	0.0	78.0	377.6	975.8	2552.1

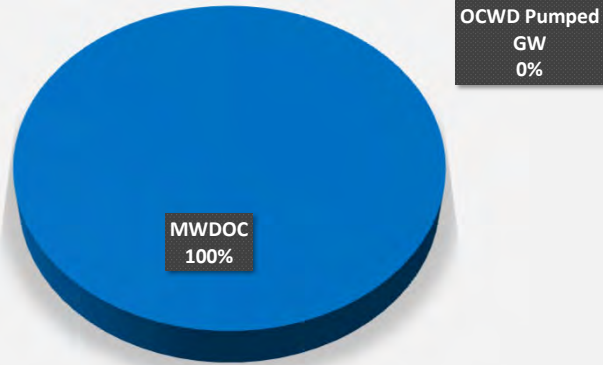
East Orange County Retail Zone Water Usage Report

East Orange County Retail Zone Overview of Usage FY 2022-23 Monthly Water Use

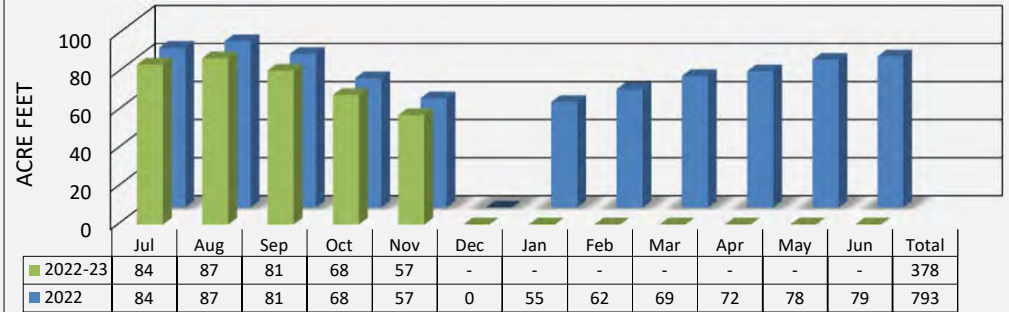
Type of Supply	July	August	September	October	November	December	January	February	March	April	May	June	Total
MWDOC	84	87	81	68	57	-	-	-	-	-	-	-	378
OCWD Pumped GW	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	84	87	81	68	57	-	-	-	-	-	-	-	378

2022 MWDOC Usage	July	August	September	October	November	December	January	February	March	April	May	June	Total
	84	87	81	68	57	0	55	62	69	72	78	79	793

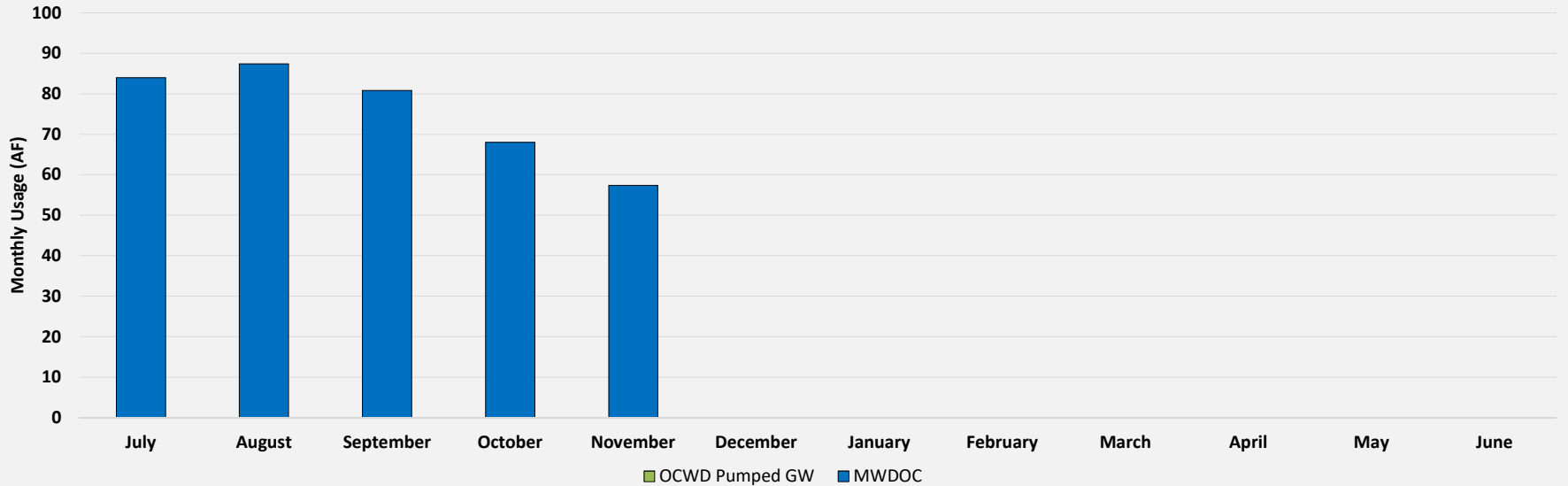
2022-23 Sources of Water



MWDOC Calendar Year and Fiscal Year Purchases



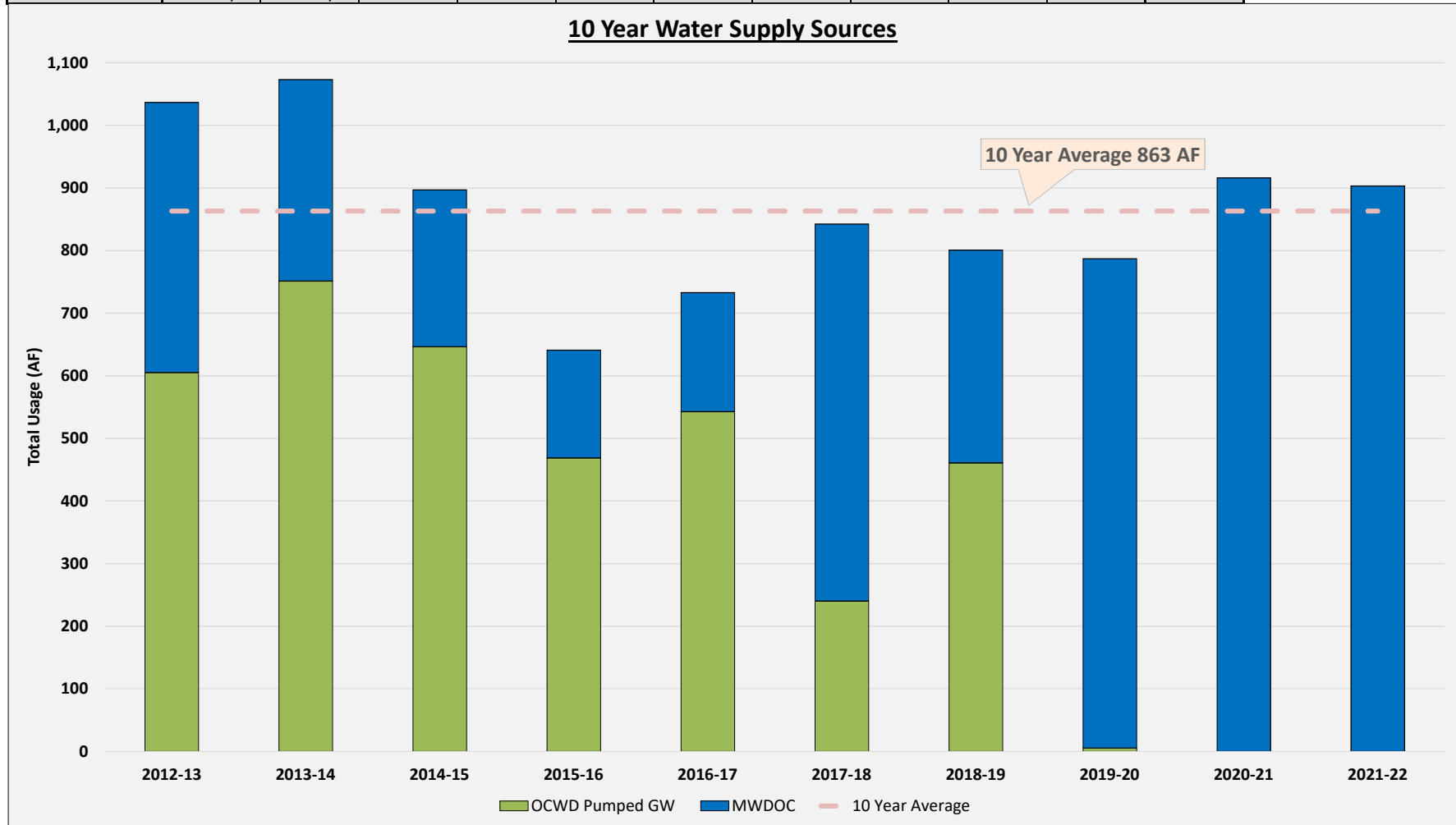
2022-23 Monthly Water Supply Sources



East Orange County Retail Zone Water Usage Report

Annual Water Usage

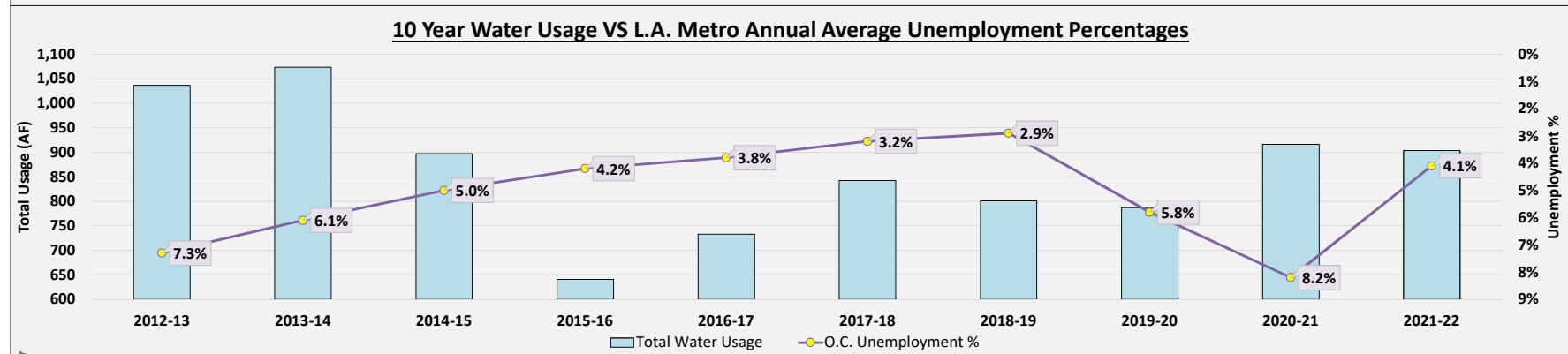
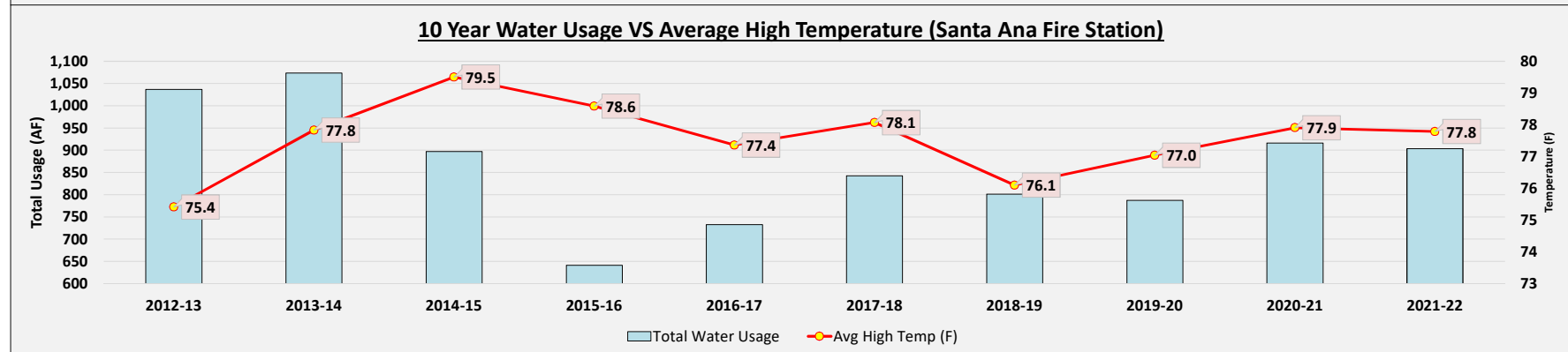
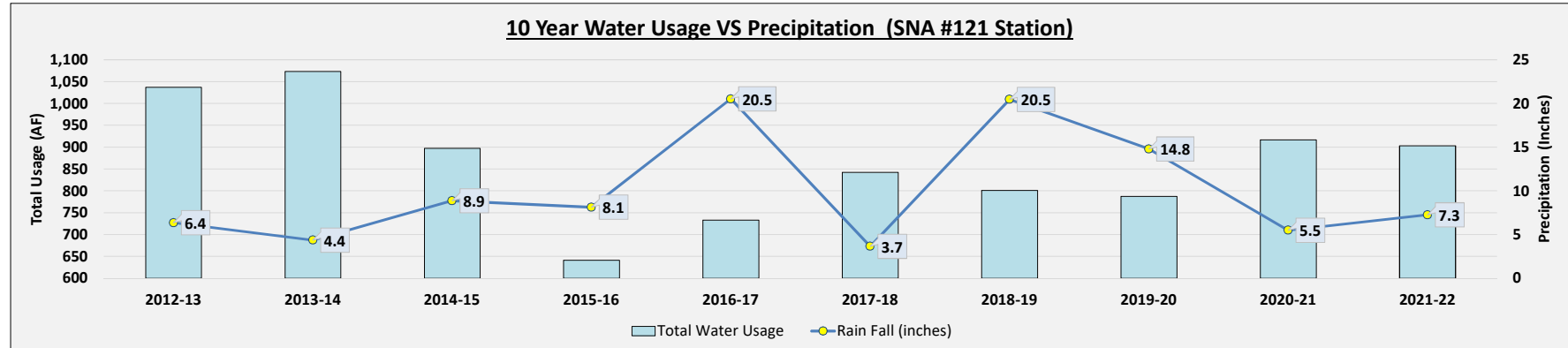
Type of Supply	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Average
MWDOC	431.3	322.0	250.7	172.1	190.2	602.1	340.0	781.8	916.4	903.3	491.0
OCWD Pumped GW	605.2	751.3	646.3	468.9	542.7	240.2	461.0	5.2	0.0	0.0	372.1
Total	1,037	1,073	897	641	733	842	801	787	916	903	863



East Orange County Retail Zone Water Usage Report

Water Usage Variables

Type of Supply	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Average
Rain Fall (inches)	6.4	4.4	8.9	8.1	20.5	3.7	20.5	14.8	5.5	7.3	10.0
Avg High Temp (F)	75.4	77.8	79.5	78.6	77.4	78.1	76.1	77.0	77.9	77.8	77.6
O.C. Unemployment %	7.3%	6.1%	5.0%	4.2%	3.8%	3.2%	2.9%	5.8%	8.2%	4.1%	5.1%
Total Water Usage	1,037	1,073	897	641	733	842	801	787	916	903	863



East Orange County Retail Zone Water Usage Report

East Orange County Retail Zone Detailed Usage Historical Monthly Potable Usage (Fiscal Year, July-June)

Fiscal Year	July	August	September	October	November	December	January	February	March	April	May	June	Total
2016-17 Usage	82	87	70	68	58	44	37	32	43	70	70	79	738
2017-18 Usage	87	98	77	81	60	70	53	49	45	67	71	84	842
2018-19 Usage	107	99	85	73	62	40	47	29	43	61	59	77	781
2019-20 Usage	82	87	86	83	68	46	47	56	38	52	67	76	787
2020-21 Usage	90	99	93	90	74	68	62	54	43	64	84	95	916
2021-22 Usage	100	102	89	76	73	48	55	62	69	72	78	79	903
Average of Last 6 FYs	91	95	83	79	66	53	50	47	47	64	72	82	828
Monthly Usage Percentage	11%	12%	10%	9%	8%	6%	6%	6%	6%	8%	9%	10%	100%

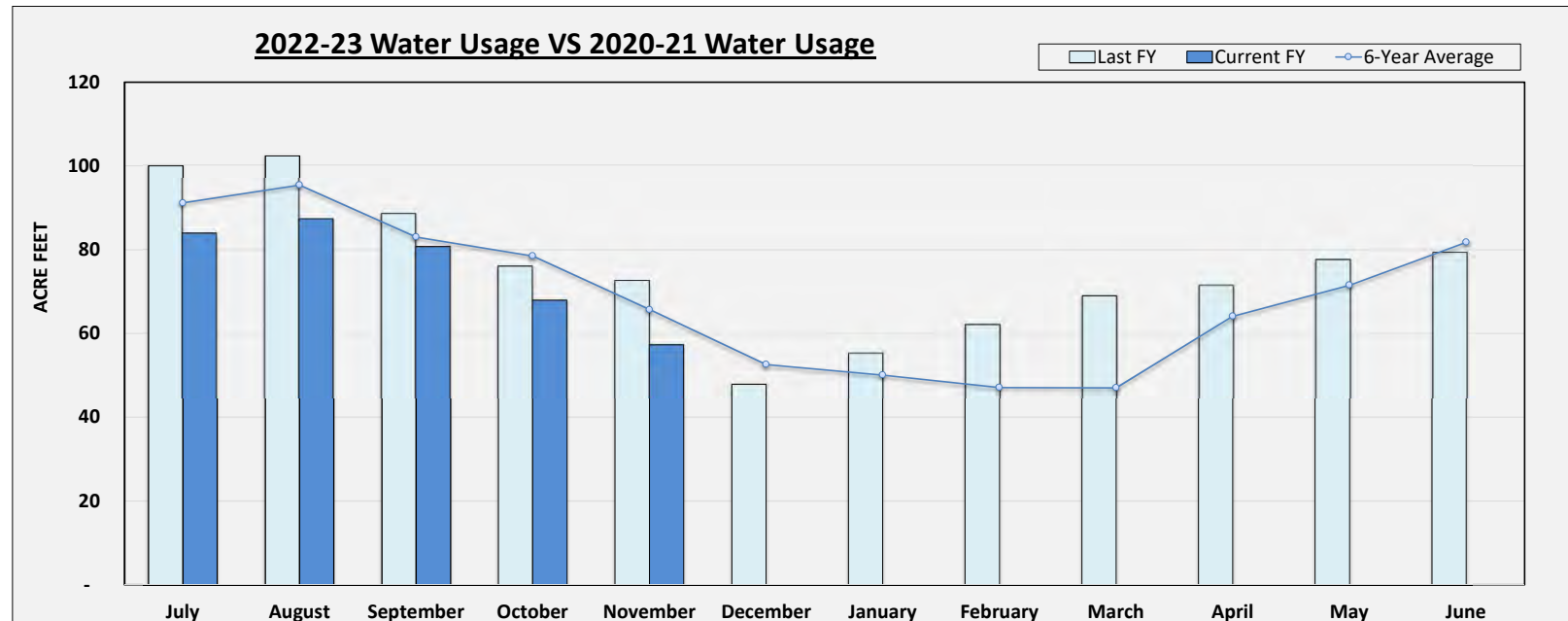
Water Usage By Source

Imported	July	August	September	October	November	December	January	February	March	April	May	June	Total
MWD via EO Wholesale	84.0	87.4	80.8	68.0	57.4								377.6
Water from IRWD during OC-70 shutdown	-	-	-	-	-	-	-	-	-	-	-	-	-
CPTP	-	-	-	-	-	-	-	-	-	-	-	-	-
MWD In-Lieu*	-	-	-	-	-	-	-	-	-	-	-	-	-
Imported Total	84	87	81	68	57	-	-	-	-	-	-	-	377.6

*In-lieu totals are subtracted from imported totals

Local	July	August	September	October	November	December	January	February	March	April	May	June	Total
OCWD Pumped GW	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Fill up Reservoir	-	-	-	-	-	-	-	-	-	-	-	-	-
Less CPTP	-	-	-	-	-	-	-	-	-	-	-	-	-
Local Total (minus reservoir)	-	-	-	-	-	-	-	-	-	-	-	-	-

Total Usage 2022-23	84	87	81	68	57	-	-	-	-	-	-	-	378
FY 21-22 versus FY 22-23	-16%	-15%	-9%	-11%	-21%								

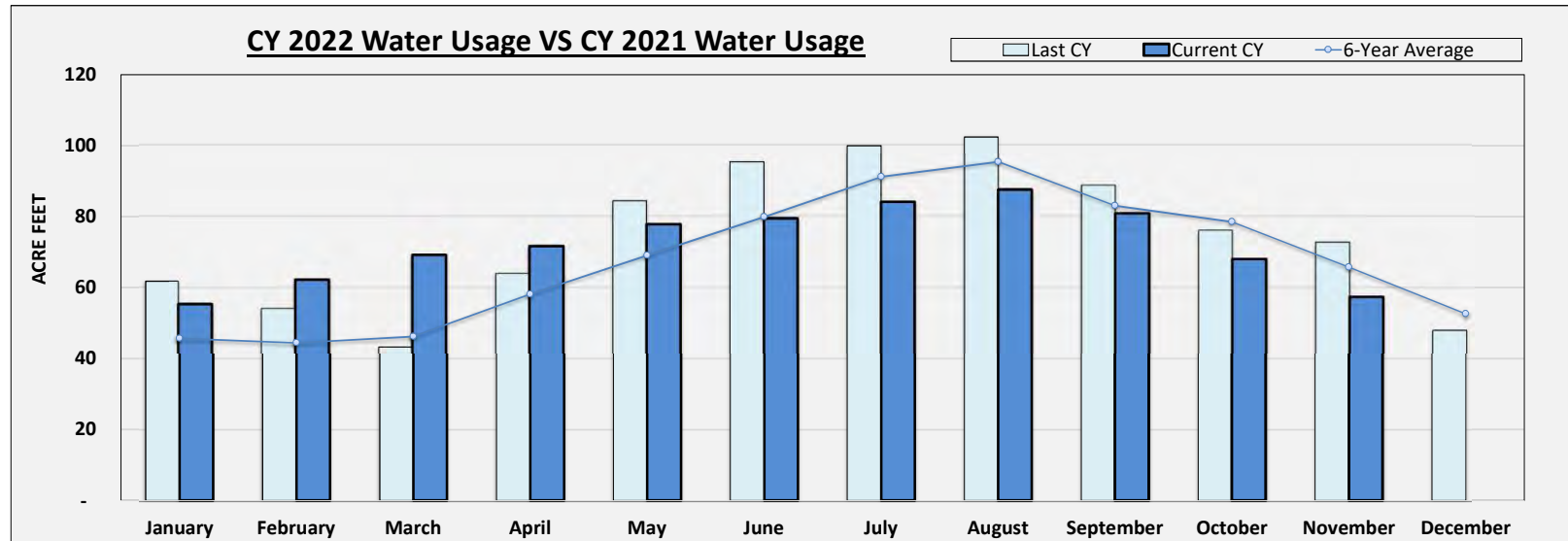


East Orange County Retail Zone Water Usage Report

Historical Monthly Potable Usage (Calendar Year)

Calendar Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
2016	29	46	64	35	63	69	82	87	70	68	58	44	714
2017	37	32	43	70	70	79	87	98	77	81	60	70	803
2018	53	49	45	67	71	84	107	99	85	73	62	40	835
2019	47	29	43	61	59	77	82	87	86	83	68	46	767
2020	47	56	38	52	67	76	90	99	93	90	74	68	849
2021	62	54	43	64	84	95	100	102	89	76	73	48	891
6 year Average	46	44	46	58	69	80	91	95	83	79	66	53	810

Total Water Usage 2022	55	62	69	72	78	79	84	87	81	68	57	-	793
2022 VS 2021 Usage	-10%	+15%	+59%	+12%	-8%	-17%	-16%	-15%	-9%	-11%	-21%		



	Population	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2021 Usage (AF)		62	54	43	64	84	95	100	102	89	76	73	48	891
2021 GPCD	3,222	202	196	142	216	275	321	326	334	299	248	245	157	247
2022 Usage (AF)		55	62	69	72	78	79	84	87	81	68	57	-	793
2022 GPCD	3,230	180	224	225	241	253	267	273	284	272	221	193	-	239
CY over CY change in GPCD		-21	+28	+83	+25	-22	-54	-53	-50	-27	-27	-52		-8

	Population	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
2021-22 Usage (AF)		100	102	89	76	73	48	55	62	69	72	78	79	903
2021-22 GPCD	3,222	326	334	299	248	245	157	181	225	225	241	254	268	250
2022-23 Usage (AF)		84	87	81	68	57	-	-	-	-	-	-	-	378
2022-23 GPCD	3,230	273	284	272	221	193	-	-	-	-	-	-	-	249
FY over FY change in GPCD		-53	-50	-27	-27	-52								-1

*Cumulative through the end of the last month shown

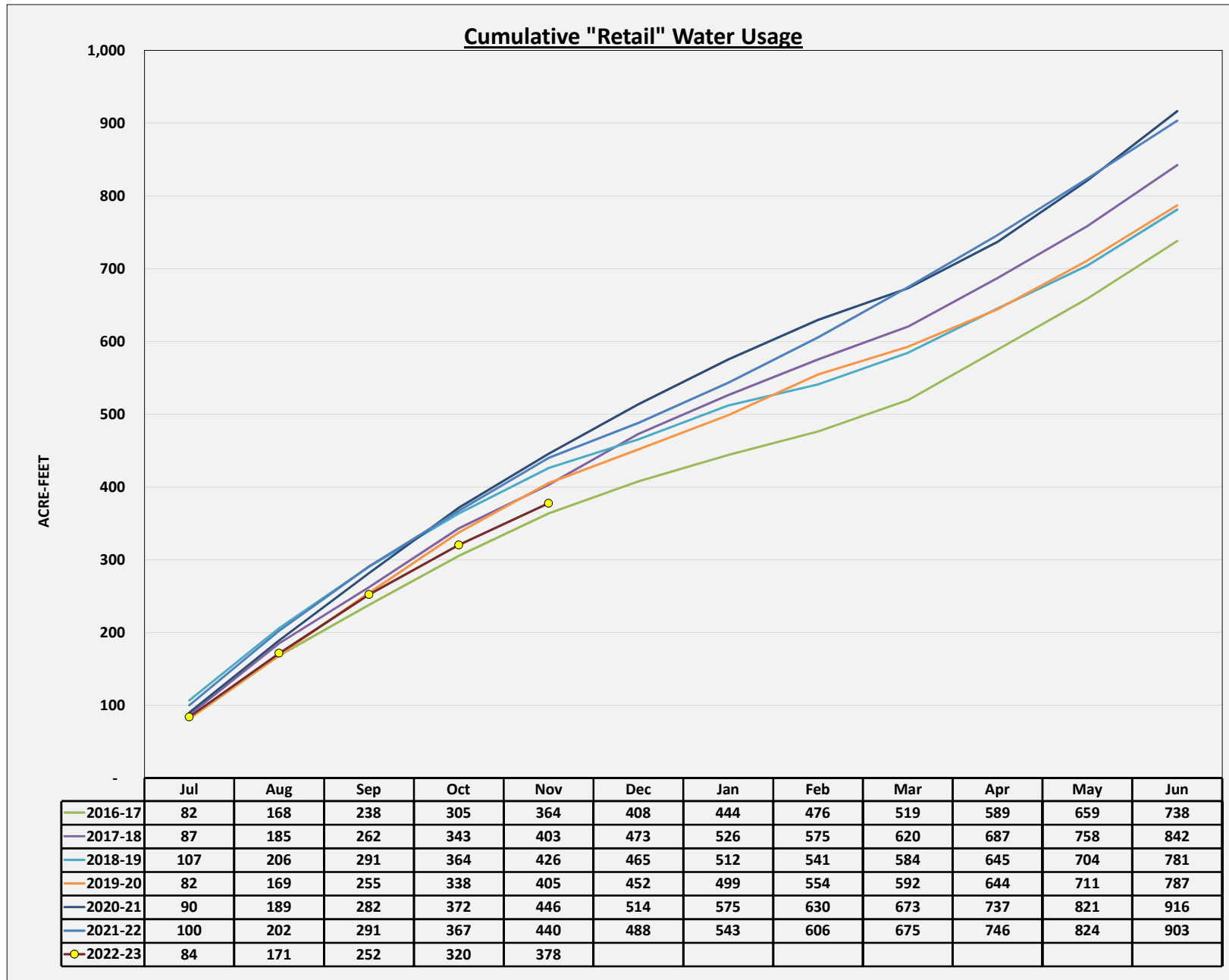
*GPCD = (Total Monthly Production - Fill up Reservoir) / Population/days in the month

*For the months of July 2022 through September 2022, groundwater usage was not delivered to customers and is not counted towards GPCD



East Orange County Retail Zone Water Usage Report

Cumulative Water Usage by Fiscal Year



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: ACCOUNT SIGNATURE AUTHORIZATIONS
DATE: DECEMBER 15, 2022

Background

With the appointment of John Nielsen, Board Director, action must be taken authorizing selection signature authorities granted to the Board Members and signatories (e.g., bank accounts, credit cards, investment accounts).

The attached resolution accomplishes these transfers/signatory changes and authorizes the President and Secretary to sign such documents as may be required by the institutions to effect such changes.

Financial Impact

None.

Recommendation

The Board approve Resolution No. 926 authorizing signatures for all accounts and rescinding prior resolution.

RESOLUTION NO. 926

RESOLUTION OF THE BOARD OF DIRECTORS
AUTHORIZING SIGNATURES FOR ALL ACCOUNTS, AND
RESCINDING PRIOR RESOLUTIONS

WHEREAS, as a result of the November 8, 2022 election, John Nielsen has joined the Board of Directors (“Board”) of the East Orange County Water District (“EOCWD” or “District”) for a four-year term of office;; and

WHEREAS, the Board previously adopted Resolution No. 920, whereby the Board authorized signatures for all of the District’s accounts at designated depositories and rescinded prior resolutions; and

WHEREAS, the Board desires to revise its authorization of signatures and authorization to make specified transfers, so as to add John Nielsen and remove Richard Bell, an otherwise renew the prior authorizations; and

WHEREAS, the Board will, by Board resolution, designate and re-designate from time to time a depository or depositories for corporate checking and/or savings account(s) of the District, which accounts shall be governed by the rules, regulations, bylaws, and practices of the respective depositories including interest, service charges, and other matters.

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

Section 1. The members of the Board, the General Manager, and the Treasurer are designated as the officers of the District who shall be authorized to draw checks on, withdraw funds from, and endorse and receive payments to the District’s accounts at each of said depositories in the manner set forth in Section 3 hereof. The Secretary is hereby authorized and directed to (1) certify the signatures of the members of the Board, General Manager, and Treasurer, which certification shall be attached as Exhibit A hereto and be incorporated herein by this reference; and (2) certify their signatures upon an appropriate bank depositor’s agreement or card.

Section 2. For any endorsement to a check or withdrawal from said depositories in an amount of up to and including \$74,999.99, one (1) signature, which shall be the signature of either the General Manager or Treasurer is required upon such instrument. Except as provided in

the preceding sentence, two (2) signatures, consisting of the signature of one (1) of the members of the Board and the signature of either the General Manager or Treasurer are required upon any endorsements to checks or withdrawals from said depositories. The one (1) signature required by the first sentence and one of said (2) signatures required by the second sentence may be a facsimile, electronic or otherwise, of the signature, if such facsimile signature resembles the facsimile specimen from time to time filed with the depository.

Section 3. The General Manager and Treasurer, or any of them, are authorized to execute and deliver to each depository such agreements as the depository may require, and any renewals or amendments thereof, for fund transfers and electronic payment services relating to transfers and/or payments from or to the District's account(s), and each such agreement may contain such provisions as the General Manager or Treasurer approves (including but not limited to provisions relating to security procedures and indemnities). The General Manager or Treasurer are further authorized to initiate, amend, cancel, confirm, or verify the authenticity of instruction to each depository for fund transfers and electronic payments, whether given orally, electronically, or by facsimile instructions.

Section 4. Each of said depositories designated by the Board is authorized to honor and act in accordance with any such instruments so signed or endorsed and presented to it.

Section 5. The authorities hereby conferred shall continue in full force and effect until written notice of the revocation thereby by the Board shall have been received by said depositories, and the Secretary is hereby authorized to provide to each of said depositories a certified copy of this Resolution.

Section 6. The President, Secretary, and each other officer of the District is hereby authorized and directed to execute and deliver bank depositor agreements and/or cards, fund transfer agreements, depository or custodial agreements, and any and all other documents and instruments necessary to or proper for carrying out the authorities conferred by this Resolution. The Treasurer, as District Auditor and Treasurer, is directed to deliver, or cause to be delivered, any such agreements, cards, documents, and instruments to the respective depositories.

Section 7. The Treasurer, serving as the District Auditor, is directed to make, or cause to be made, a monthly report of all such accounts and transactions to the Board.

Section 8. Except as otherwise stated herein, all prior resolutions adopted by the Board as of the date of this Resolution, relative to the appointment of a Treasurer, are hereby deemed superseded by this Resolution. All prior signature authorizations given for depositories of the District pursuant to the authority granted by those prior resolutions are hereby superseded by this Resolution.

ADOPTED, SIGNED, AND APPROVED this 15th day of December, 2022.

Douglass S. Davert, President
EAST ORANGE COUNTY WATER DISTRICT
and of the Board of Directors thereof

Jeffrey A. Hoskinson, Secretary
EAST ORANGE COUNTY WATER DISTRICT
and of the Board of Directors thereof

STATE OF CALIFORNIA)
) ss.
COUNTY OF ORANGE)

I, JEFFREY A. HOSKINSON, Secretary of the Board of Directors of the EAST ORANGE COUNTY WATER DISTRICT, do hereby certify that the foregoing Resolution No. 926 was duly adopted by the Board of Directors of said District at a Regular Meeting of said District held on December 15, 2022, and that it was so adopted by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Jeffrey A. Hoskinson, Secretary
EAST ORANGE COUNTY WATER DISTRICT
and of the Board of Directors thereof

EXHIBIT A

SECRETARY'S CERTIFICATE

I, JEFFREY A. HOSKINSON, do hereby certify that I am the duly appointed, qualified, and acting Secretary of the EAST ORANGE COUNTY WATER DISTRICT, a county water district organized and existing under and by virtue of the laws of the State of California, and I further certify that the persons whose names are set forth below are (1) the duly elected and/or appointed members of the Board of Directors of the EAST ORANGE COUNTY WATER DISTRICT, and/or (2) the persons authorized under Resolution No. 926 by such combination of their signatures as designed therein, to draw checks on, withdraw funds from, and endorse and receive payments to the District's accounts at depositories designated by the Board of Directors of the District, and that the signatures set forth opposite their names below are their true and genuine signatures.

DOUGLASS S. DAVERT
Director

GEORGE MURDOCH
Director

JOHN L. SEARS
Director

MARILYN THOMS
Director

JOHN NIELSEN
Director

DAVID YOUNGBLOOD
General Manager

CINDY BYERRUM
Treasurer

Dated: _____

JEFFREY A. HOSKINSON
Secretary of the EAST ORANGE COUNTY
WATER DISTRICT and the Board of
Directors thereof



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: RATE STUDY PRESENTATION
DATE: DECEMBER 15, 2022

Background

The District retained Raftelis Financial Consultants to prepare a rate study for the next 5 year period. Several iterations and revisions have been prepared and presented to the Finance Committee as well as the Board. The Board last reviewed this item in September.

This presentation will review the financial plan and rate study as well as some of the underlying assumptions. Upon approval by the Board, staff will prepare a Proposition 218 notification for the retail water and sewer areas. A public hearing would then occur, where the Board can approve the new rates. These rates would go into effect July 1, 2023.

Recommendation

Approve financial plan and authorize staff to proceed with the preparation of Proposition 218 notification for both the retail service area and the sewer service area.

Attachment(s): Raftelis Presentation



East Orange County Water District

Water, Wastewater and Wholesale Rate Study –
Board Meeting

December 15, 2022



Agenda

1. Introduction/Background/Assumptions
2. Wholesale
 - Financial Plan
 - Rates
3. Retail
 - Financial Plan
 - Rates
 - Bill Impacts
4. Sewer
 - Financial Plan
 - Rates
5. Capacity Fees
6. Next Steps

Steps in Conducting a Rate Study

STEP 1

Rate Setting Framework

- Financial goals and policies
- Pricing objectives

STEP 3

Cost of Service & Rate Design

- Cost allocations
- Rate design
 - Rate calculations
 - Customer impact analyses

STEP 2

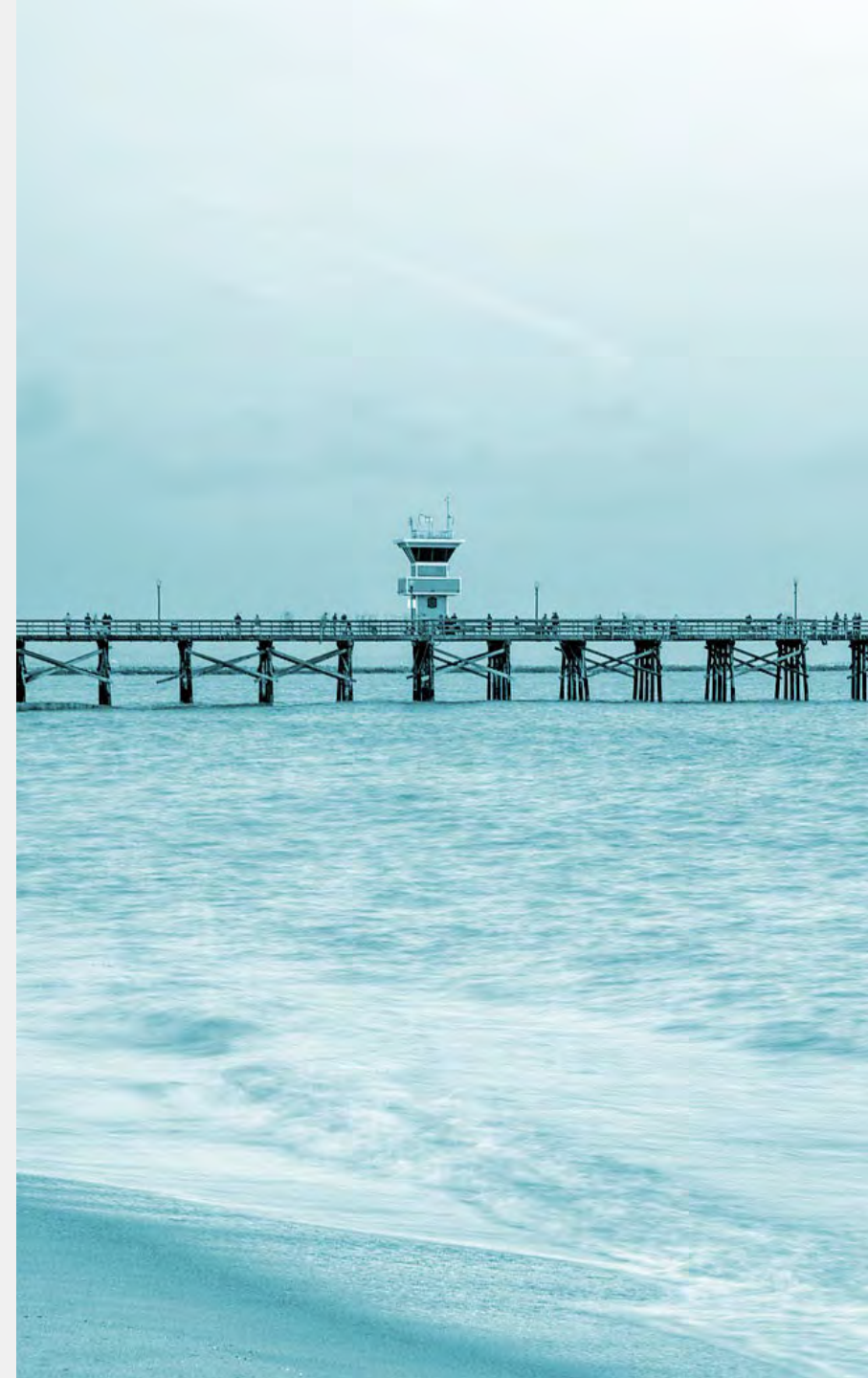
Financial Plan (\$)

- Evaluation of CIP and financing options
- Cash flow analysis for financial sufficiency

STEP 4

Final Rate Adoption

- Report
- Prop 218 Notice
- Public Hearing



Current Rates and Assumptions



Current Water Rates

- **Retail Water Service** (effective August 16, 2021):
 - › Monthly Meter Charge
 - 5/8” \$22.50
 - 3/4“ \$33.75
 - 1” \$56.24
 - 1.5” \$112.46
 - 2” \$179.92
 - 3” \$393.56
 - › Volume: \$5.07 / ccf
 - › Existing Water System Capital Charge: \$32.52/month/**meter**
- **Wholesale Water**
 - › in effect since FY2019
 - › EOCWD capital improvement charge (replacement reserve charge) = **\$15.82/meter**
 - › Same for each meter size
 - › EOCWD RTS = \$8.18/meter

Current Sewer Rates (adopted July 21, 2016)

- Residential
 - › SFR: \$108 / year
 - › MFR: \$75.60 / year
- Non-Residential
 - › SFR rate * Class Percent Factor on a per 1,000 sq. ft. basis
 - Ex. USPS = $\$108 * 28\% = \$30.24/1,000 \text{ sq. ft.}$
 - Ex. Coffee shop = $\$108 * 424\% = \$457.92/1,000 \text{ sq. ft.}$

Inflationary Assumptions

Item	Amount (% / year)	Source
General	5.0%	20-yr LA CPI adjusted upwards based on recent inflation
Salaries & Benefits	4.0%	Suggested
Utilities	3.5%	5-yr average of Retail price of electricity to Industrial customers, CA
MWD Volumetric Rates	4.0%	Historical increase FY 2011 to 2020
MWD Capacity Charge	3.7%	Historical increase FY 2011 to 2022
MWD RTS Charge	9.9%	Historical increase FY 2011 to 2022
OCWD Groundwater Rate	5.9%	Inflation starts in FY 2028, used actual groundwater rates prior to 2028
Capital	3.0%	20-yr LA CCI
Other Revenue	1.5%	Suggested
Interest rate for reserves	0.5%	Suggested
Property Tax	1.0%	Proposition 13 – tax % increase limit

Reserve Targets

› Wholesale

- Operating Reserve: **10 months of EOCWD expenses (non pass-through)**
- Capital Replacement Reserve: **average CIP**
- Rate Stabilization: **25% of Commodity Revenue**

› Retail

- Operating Reserve Minimum: **10 months (modeled 6 months) of budgeted operating expenses**
- Capital Replacement Reserve: **average CIP**
- Rate Stabilization: **25% of Commodity Revenue**

› Sewer

- Operating Reserve: **10 months of expenses**
- Capital Replacement Reserve: **None (Large cash balance)**
- Rate Stabilization: **\$1,000,000**

Wholesale

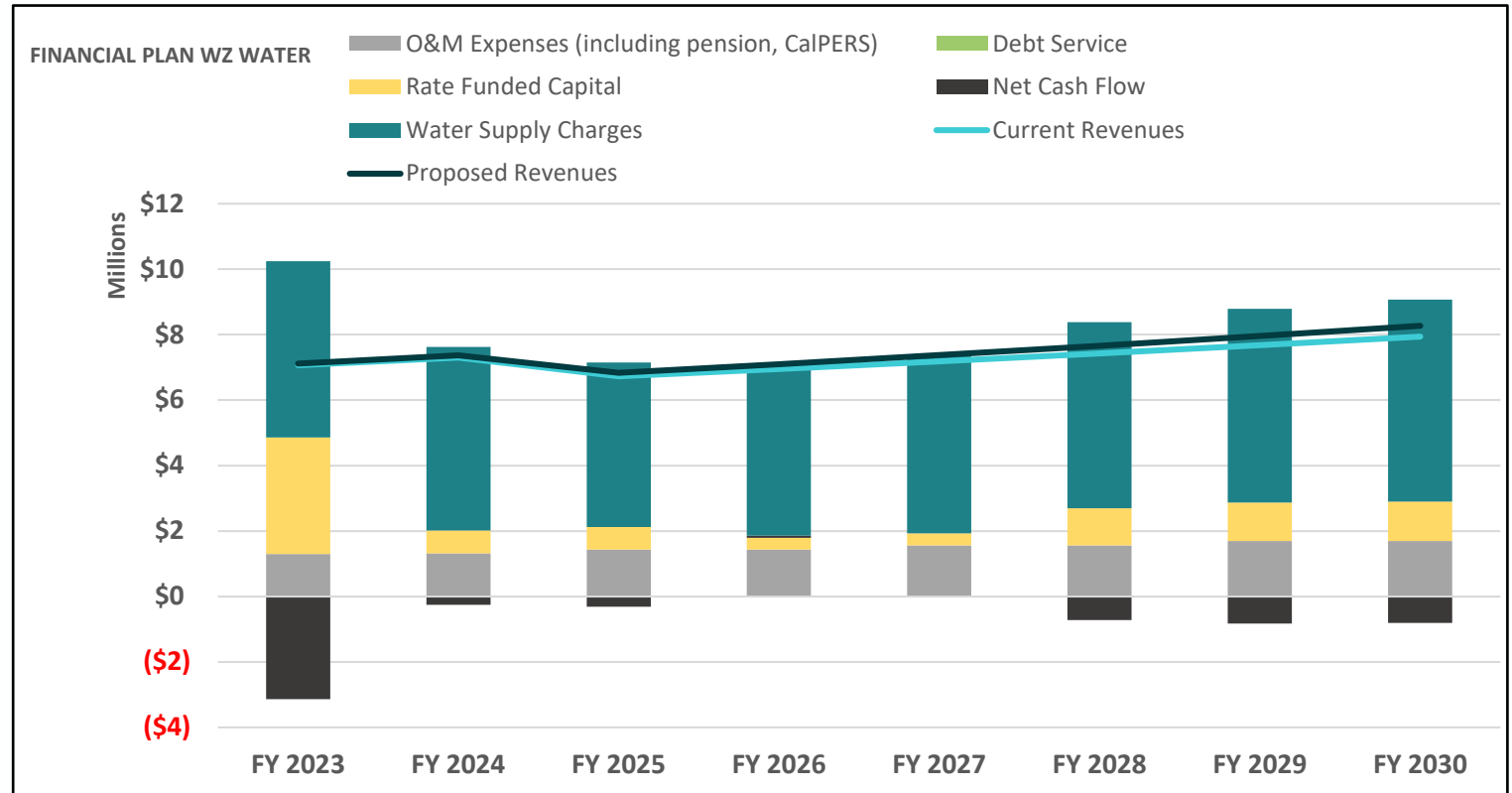


Wholesale Water

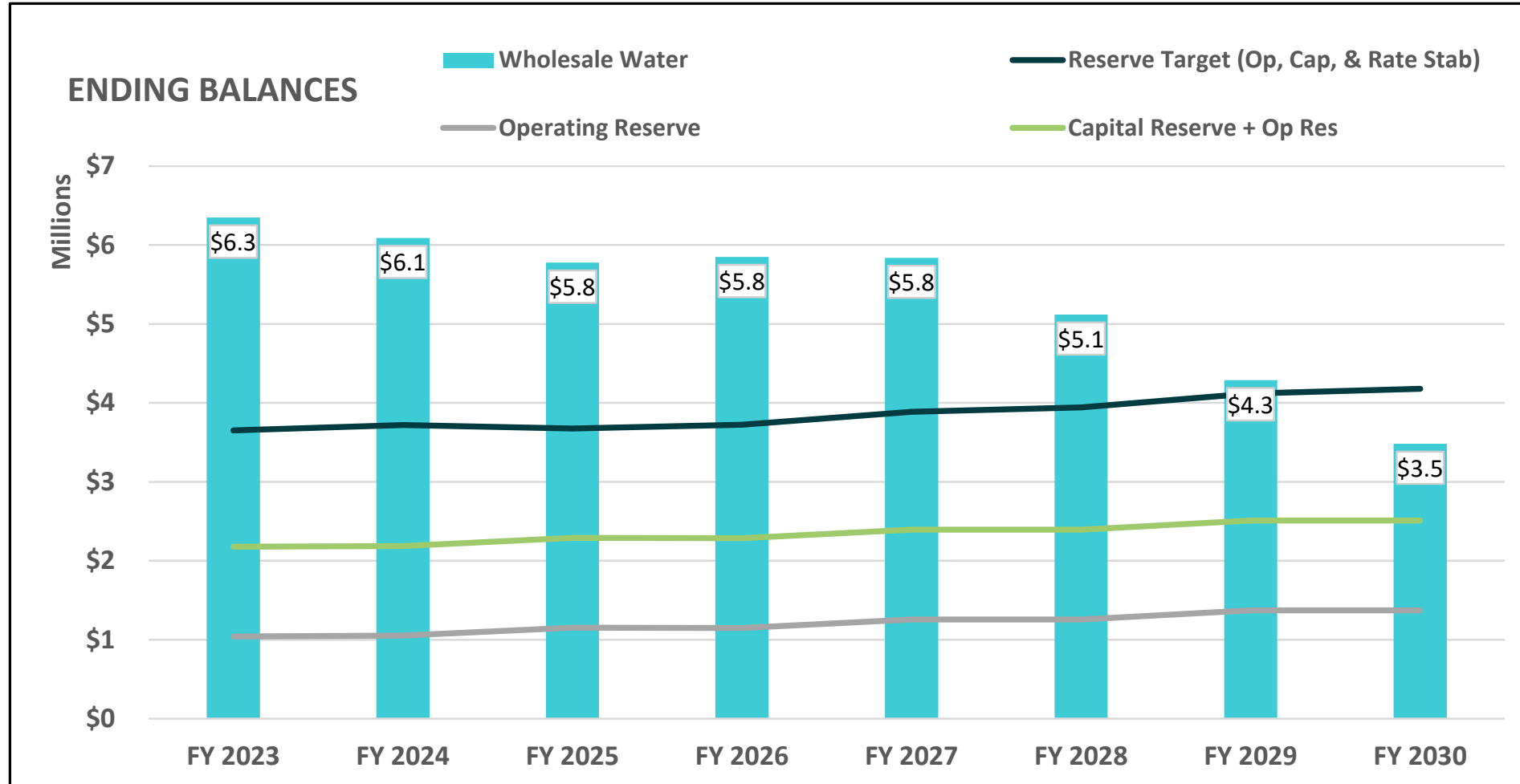
- Changed the replacement reserve charge from a flat charge regardless of meter size to one that is based on meter size

Proposed Financial Plan – Wholesale Water

Fiscal Year	Mo.	Revenue Adjustment
2024	Jul	7%
2025	Jul	7%
2026	Jul	7%
2027	Jul	7%
2028	Jul	7%



Proposed Financial Plan Ending Fund Balances – Wholesale Water



Wholesale Water

- Decrease in the replacement reserve charge: it is now applied by meter size



Line No.	Service Area (A)	Meters (B)	Equivalent Meters (C)
1	TUSTIN	14,108	21,842
2	IRWD	436	918
3	GSWC	2,622	5,195
4	ORANGE	2,451	3,617
5	EOCWD	1,208	1,520
6	Total	20,825	33,092
7		Operating	Capital
8	Total Revenue Required	\$225,322	\$320,605
9		Ready to Serve Charge	Replacement Reserve
10		<i>\$/meter</i>	<i>\$/equivalent meter</i>
11	Line 8 / Line 6	\$10.82	\$9.69
12	Current Charge	\$8.50	\$16.00

Proposed Rates – Wholesale Water

Proposed Rates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Effective Date	Current Rate	Jul 2023	Jul 2024	Jul 2025	Jul 2026	Jul 2027
Revenue Adjustment						
Readiness to Serve Charge		7.0%	7.0%	7.0%	7.0%	7.0%
Replacement Reserve Fund Charge		7.0%	7.0%	7.0%	7.0%	7.0%
Readiness to Serve Charge						
Annual Charge, \$/meter	\$8.50	\$10.82	\$11.58	\$12.39	\$13.25	\$14.18
Replacement Reserve Fund Charge						
Meter Size						
5/8-Inch	\$16.00	\$9.69	\$10.37	\$11.09	\$11.87	\$12.70
3/4-Inch	\$16.00	\$9.69	\$10.37	\$11.09	\$11.87	\$12.70
1-Inch	\$16.00	\$16.15	\$17.28	\$18.49	\$19.78	\$21.17
1-1/2-Inch	\$16.00	\$32.29	\$34.55	\$36.97	\$39.56	\$42.33
2-Inch	\$16.00	\$51.67	\$55.29	\$59.16	\$63.30	\$67.73
3-Inch	\$16.00	\$113.03	\$120.94	\$129.41	\$138.47	\$148.16
4-Inch	\$16.00	\$203.45	\$217.69	\$232.93	\$249.24	\$266.68
6-Inch	\$16.00	\$516.70	\$552.87	\$591.57	\$632.98	\$677.29
8-Inch	\$16.00	\$904.23	\$967.53	\$1,035.26	\$1,107.72	\$1,185.26

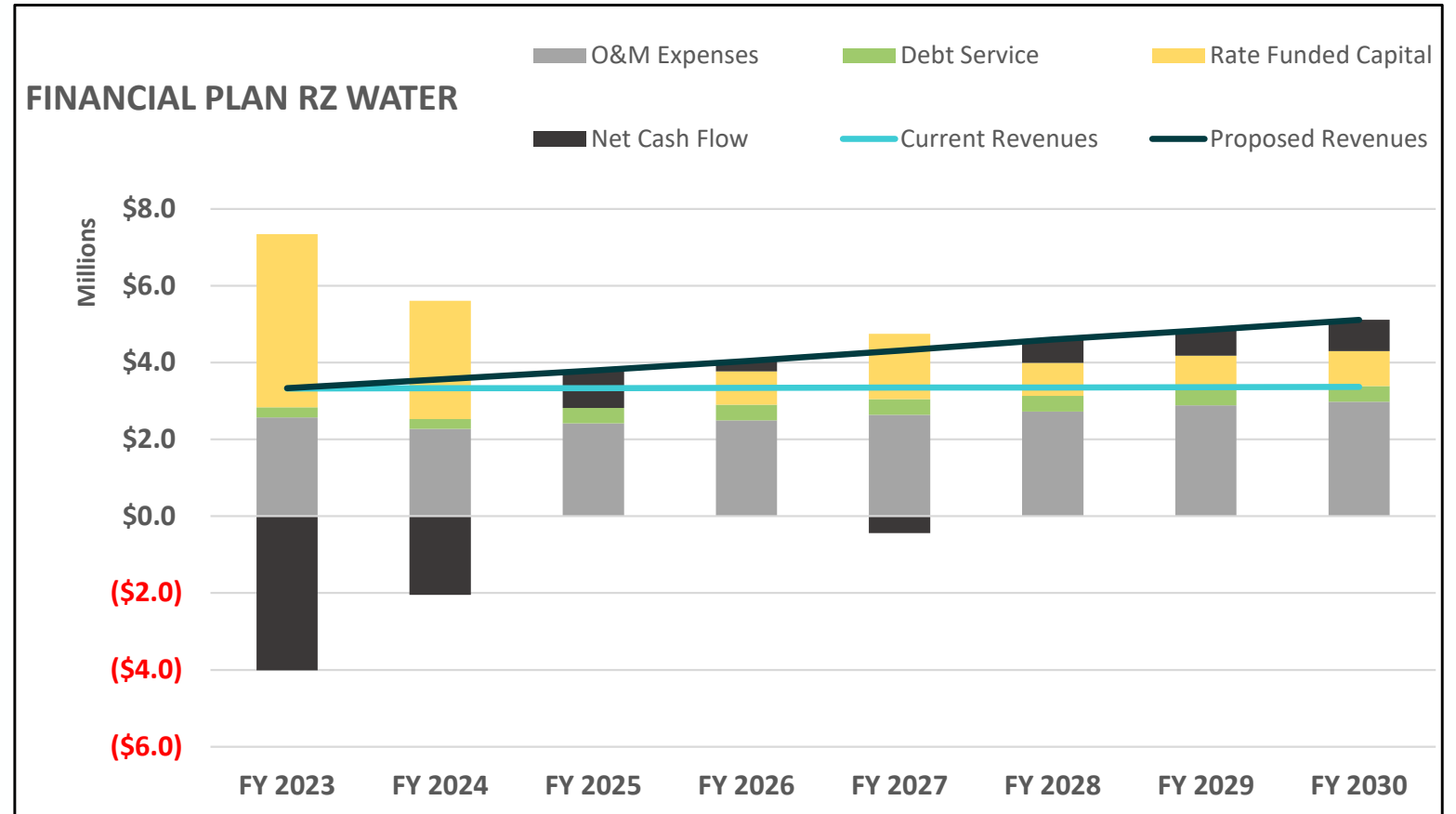
Retail



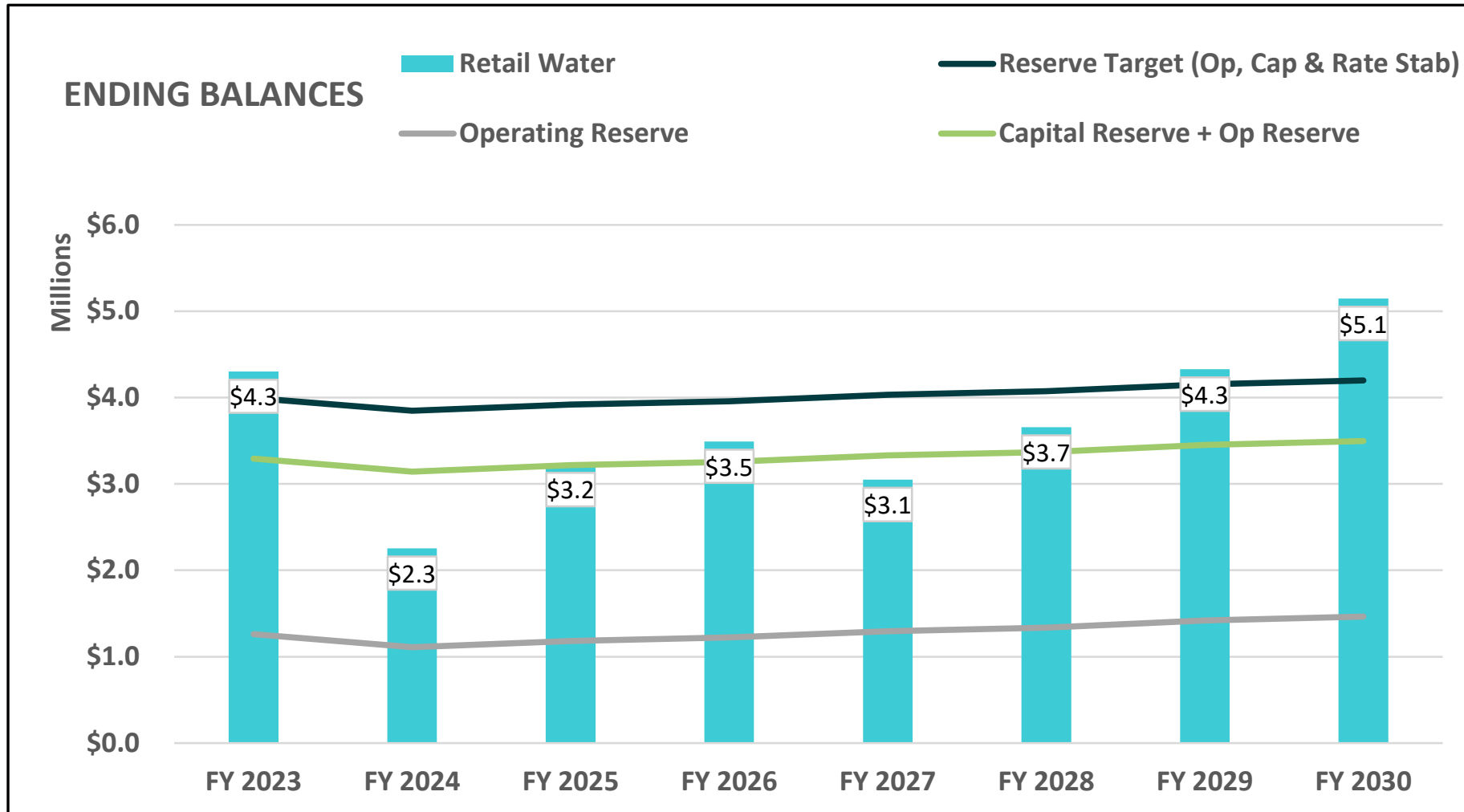
Retail Water Proposed Financial Plan

- \$2M borrowing from Sewer

Fiscal Year	Mo.	Revenue Adjustment
2024	Jul	7.5%
2025	Jul	7.5%
2026	Jul	7.5%
2027	Jul	7.5%
2028	Jul	7.5%



Retail Water Proposed Financial Plan Ending Fund Balances (6 months operating reserve target)



Retail Water

- Changed the capital charge basis from \$/account to based on meter size.
- Monthly fixed charge – we are changing how we are calculating equivalent meters. Equivalent meter are based on $\frac{3}{4}$ ” meters instead of $\frac{5}{8}$ ” meters. This lowers the charge for large meter sizes. Only have 9 – $\frac{5}{8}$ ” meters.
- Changed operating reserve from 10 months of expenses to 6 months of expenses, tied to bi-monthly billing.

Retail Water – Monthly Charge Derivation

- Proposed service charge is higher for smaller meters due to changing the base meter size from 5/8" to 3/4"
- Only have nine 5/8" meters vs 869 - 3/4" meters

Line No.	Meter Size	Billing \$/bill	Meter Maint. \$/mtr	Monthly Capacity Charge \$/mtr	Proposed Monthly Service Charge \$/bill	Current Charge \$/bill
	(A)	(B)	(C)	(D)	(E)	(F)
1	5/8"	\$8.93	\$7.00	\$16.85	\$32.78	\$22.50
2	3/4"	\$8.93	\$7.00	\$16.85	\$32.78	\$33.75
3	1"	\$8.93	\$11.66	\$28.09	\$48.68	\$56.24
4	1.5"	\$8.93	\$23.33	\$56.18	\$88.43	\$112.46
5	2"	\$8.93	\$37.32	\$89.89	\$136.14	\$179.92
6	3"	\$8.93	\$81.64	\$196.64	\$287.21	\$393.56

Retail Water Proposed Rates

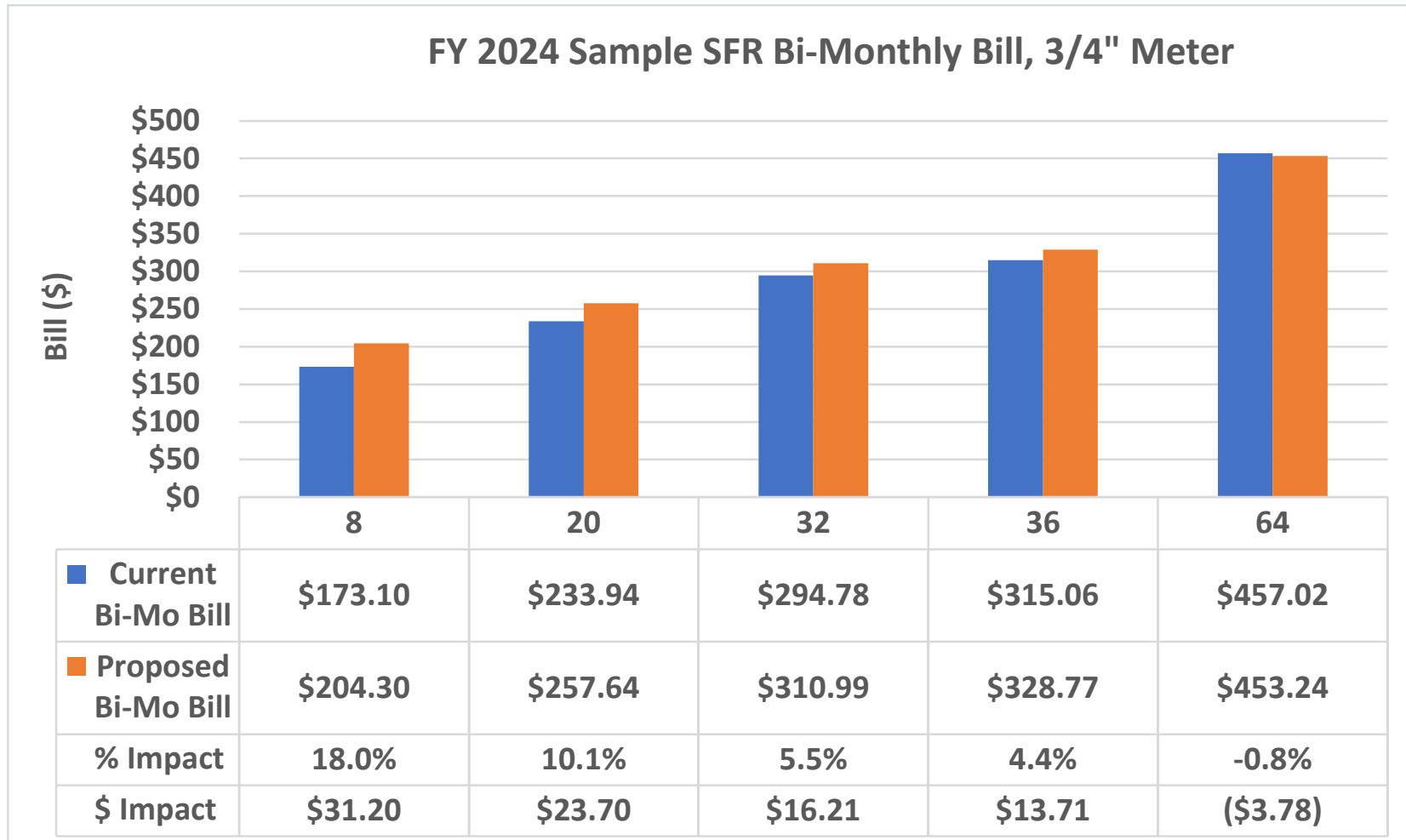
Proposed Rates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Effective Date	Current Rate	Jul 2023	Jul 2024	Jul 2025	Jul 2026	Jul 2027
Revenue Adjustment			7.5%	7.5%	7.5%	7.5%
Meter Size Fixed Charge						
5/8"	\$22.50	\$32.78	\$35.24	\$37.88	\$40.72	\$43.77
3/4"	\$33.75	\$32.78	\$35.24	\$37.88	\$40.72	\$43.77
1"	\$56.24	\$48.68	\$52.33	\$56.26	\$60.48	\$65.01
1.5"	\$112.46	\$88.43	\$95.07	\$102.20	\$109.86	\$118.10
2"	\$179.92	\$136.14	\$146.35	\$157.33	\$169.13	\$181.81
3"	\$393.56	\$287.21	\$308.75	\$331.90	\$356.80	\$383.56
Commodity Rate (\$/ccf)	\$5.07	\$4.45	\$4.78	\$5.14	\$5.52	\$5.94
Capital Charge						
All Accounts	\$32.52					
5/8"		\$51.59	\$55.46	\$59.62	\$64.09	\$68.89
3/4"		\$51.59	\$55.46	\$59.62	\$64.09	\$68.89
1"		\$85.98	\$92.43	\$99.36	\$106.81	\$114.82
1.5"		\$171.96	\$184.86	\$198.72	\$213.63	\$229.65
2"		\$275.14	\$295.77	\$317.96	\$341.80	\$367.44
3"		\$601.86	\$647.00	\$695.53	\$747.69	\$803.77

Proposed Fixed Revenue = 50%

Current Fixed Revenue = 39%

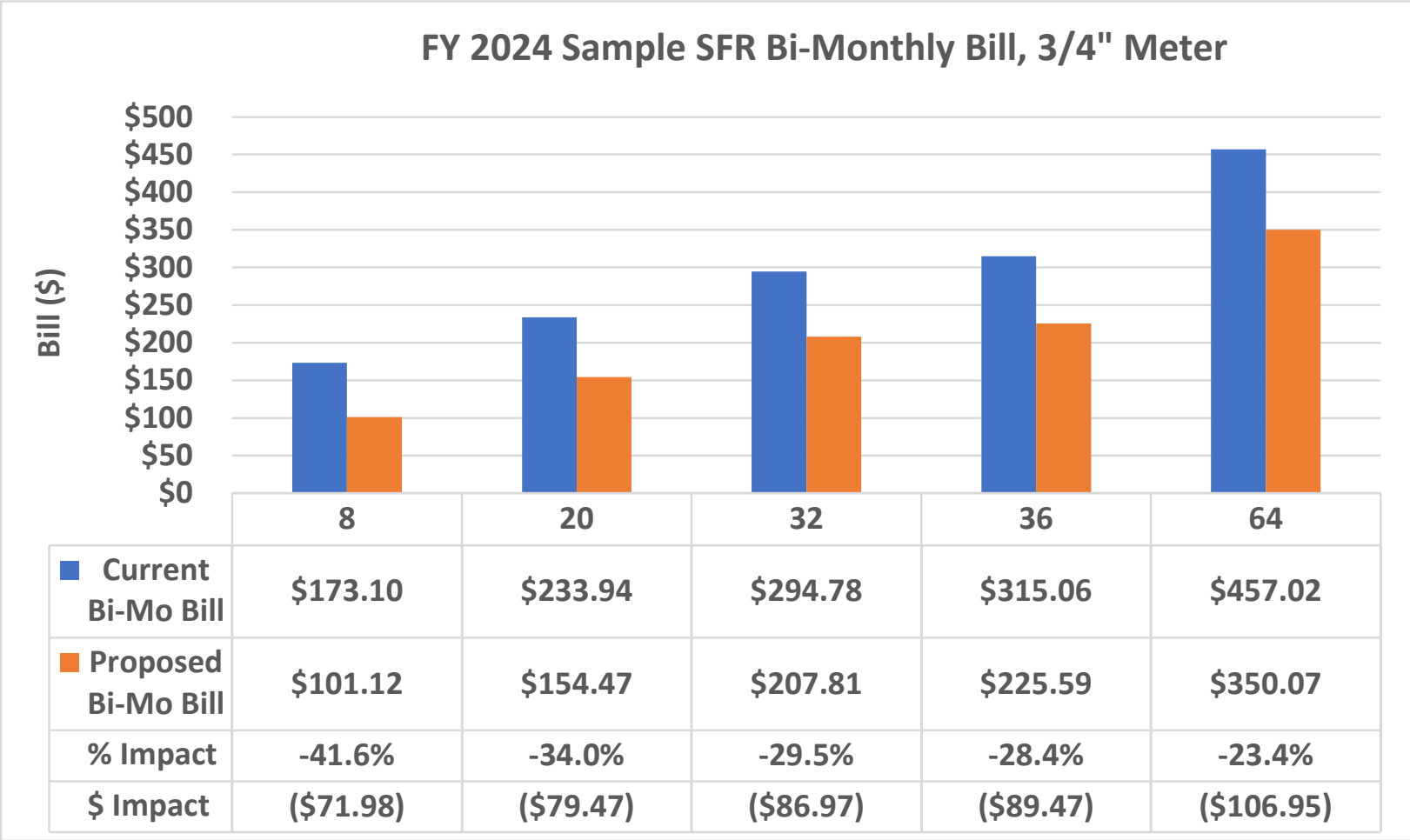
Typical Bills – Average Use is 32 HCF

- Includes the capital charge that will be collected via property taxes



Typical Bills – Average Use is 32 HCF

- Excluding capital charge in proposed bill because it will be collected via property taxes.



Sewer

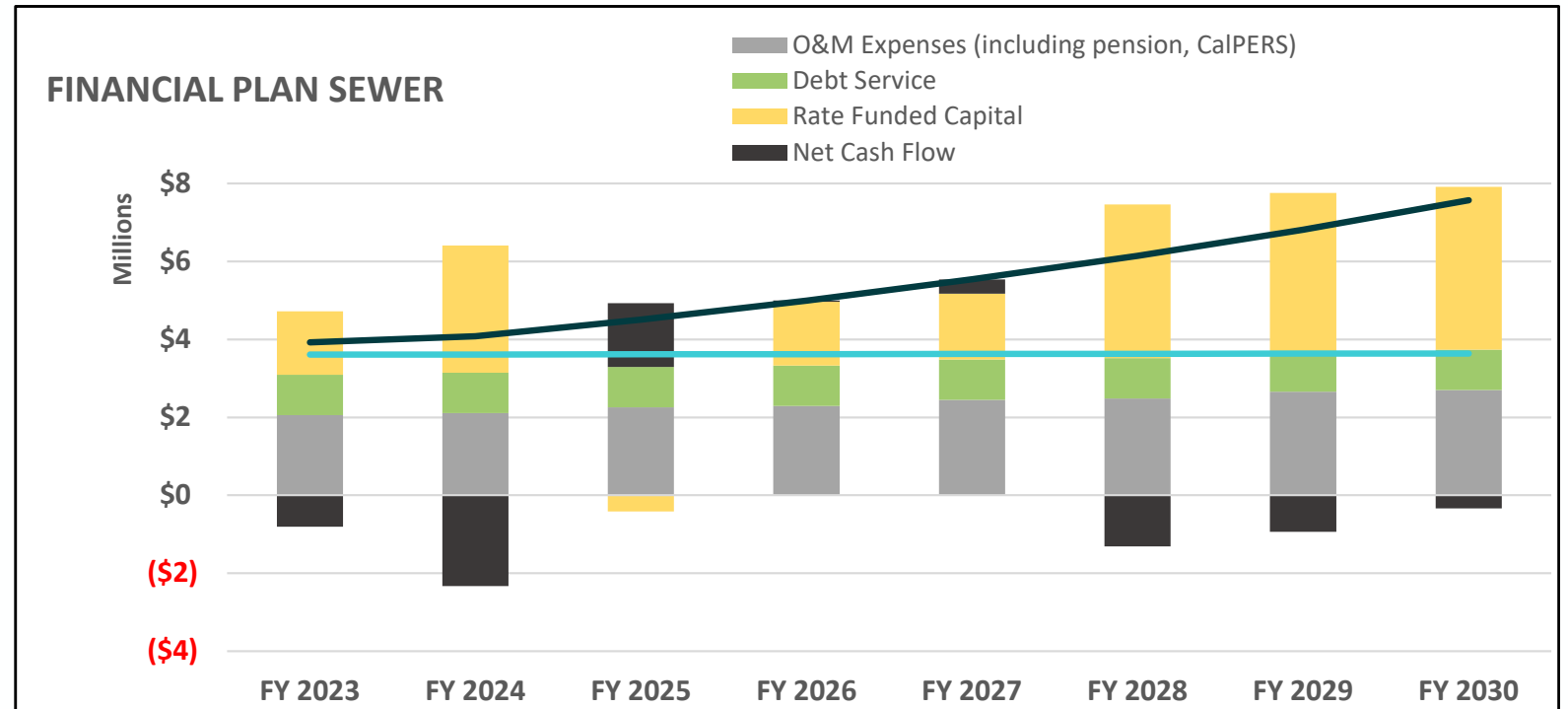


Sewer

- Prior to EOCWD taking over the sewer system in 2016, rates had not been changed in a very long time.
- Rates were cut in half in 2016 when EOCWD took over the sewer system.
- No rate adjustments since that initial reduction in 2016.
- CPI for Los Angeles-Long Beach-Anaheim has increased ~3.4%/year between Dec 2016 and Dec 2021.

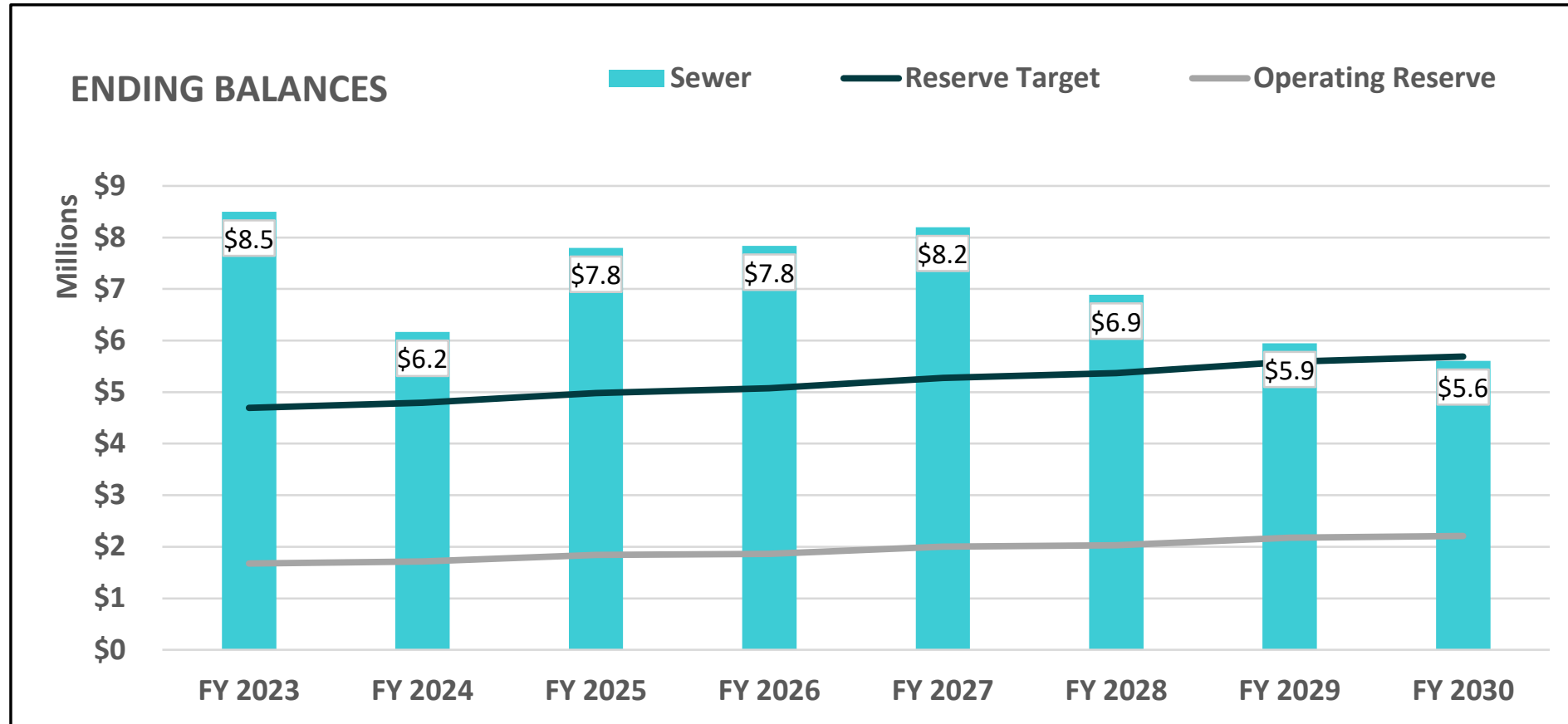
Proposed Financial Plan – Sewer

Fiscal Year	Mo.	Revenue Adjustment
2024	Jul	12%
2025	Jul	12%
2026	Jul	12%
2027	Jul	12%
2028	Jul	12%



Proposed Financial Plan Ending Fund Balances

(does not show \$ restricted for capital)



Proposed Rates - Sewer

Proposed Rates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Effective Date	Current Rate	Jul 2023	Jul 2024	Jul 2025	Jul 2026	Jul 2027
Adjustment (%)	0.0%	12.0%	12.0%	12.0%	12.0%	12.0%
SFR (annual charge)	\$108.00	\$120.96	\$135.48	\$151.73	\$169.94	\$190.33
MFR (annual charge)	\$75.60	\$84.67	\$94.83	\$106.21	\$118.96	\$133.23

- Non-residential charges are based on the single-family residential rate and the property use class of the non-residential customer per Resolution No. 16-2.

Capacity Fees



Capacity Fees

- One-time charges for new home/building connecting to the system.
- Equity Buy-In Approach
 - › Adds cash on hand and divides by current number of service units (equivalent meters or EDUs)

Wholesale Zone Capital Facility Fees

- › Wholesale capacity rights (assets) are inflated and not depreciated
- › Previous study was based on accounts and not equivalent meters

Line No.	Line Item	Equity Buy-in
1		<u>RCLD-Total</u>
2	Total Backbone System Value	\$26,222,202
3	Less Outstanding Debt Principal	\$0
4	Add Cash on Hand	\$9,484,100
5	FY 2022 System Value	\$35,706,302
6	Number of Equivalent Meters (EM)	33,092
7	5/8" Meter Capacity Fee (line 5 / line 6)	\$1,079
8	Current Fee	\$952

Proposed Wholesale Capital Facility Fees

Line No.	By Meter Size	EM Capacity Ratio	Proposed Fees	Existing Fees	Percent Difference
1	5/8"	1.0	\$1,079	\$952	13.3%
2	3/4"	1.0	\$1,079	\$952	13.3%
3	1"	1.7	\$1,798	\$1,586	13.4%
4	1 1/2"	3.3	\$3,597	\$3,173	13.4%
5	2"	5.3	\$5,755	\$5,076	13.4%
6	3"	11.7	\$12,588	\$11,103	13.4%
7	4"	21.0	\$22,659	\$19,986	13.4%
8	6"	53.3	\$57,547	\$50,856	13.2%
9	8"	93.3	\$100,707	\$88,828	13.4%
10	10"	140.0	\$151,060	\$133,243	13.4%

Retail Zone Capital Facility Fees

› Assumes 3/4" meter is the base meter (all equivalences are in proportion to the 3/4" meter)

Line No.	Line Item	Equity Buy-In
1		<u>RCLD-Total</u>
2	Total Backbone System Value	\$7,938,878
3	Less Outstanding Debt Principal	\$4,035,600
4	Cash on Hand	\$8,313,421
5	FY 2022 System Value	\$12,216,699
6	Number of Equivalent Meters (EM)	1,525
7	Capacity Fee for 5/8" Meter (1 EM)	\$8,011
8	Current Fee	\$6,103

Line No.	By Meter Size	EM Capacity Ratio	Proposed Fees	Existing Fees	Percent Difference
1	5/8"	1.0	\$8,011	\$6,103	31.3%
2	3/4"	1.0	\$8,011	\$6,103	31.3%
3	1"	1.7	\$13,352	\$10,171	31.3%
4	1 1/2"	3.3	\$26,703	\$20,342	31.3%
5	2"	5.3	\$42,725	\$32,547	31.3%
6	3"	11.7	\$93,462	\$71,196	31.3%

Proposed Sewer Capital Facility Fees

- › Significant difference in asset values compared to last study

Line No.	Line Items	Equity Buy-In
1		<u>RCLD-Total</u>
2	Total Backbone System Value	\$308,790,469
3	Less Outstanding Debt Principal	\$16,142,400
4	Cash on Hand	\$9,300,700
5	FY 2022 System Value	\$301,948,769
6	Total Estimated Equivalent EDUs	28,491
7	Buy-in Unit Charge per EDU	\$10,598

Line No.	Proposed and Existing Sewer Capacity Fees	
1	Proposed Sewer Capacity Fees (per EDU)	\$10,598
2	Old 2020 Sewer Capacity Fees (per EDU)	\$2,469
3	% Difference	329%

Next Steps

- › Approve financial plans and revenue adjustments
- › Prepare and submit Proposition 218 notice
- › Set public hearing date
- › Draft report

End of Presentation



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: OC-43 WALNUT VAULT REPLACEMENT
DATE: DECEMBER 15, 2022

Background

The OC-43 Walnut Turnout Vault is an EOCWD wholesale connection to Metropolitan Water District's OC-43 turnout that serves the City of Tustin (Tustin) and includes equipment from both agencies. The turnout is just east of the intersection of Walnut Avenue and Newport Avenue in Tustin. The vault is 16 feet long by 8 feet wide with less than 5 feet of headroom and limited access through a manhole cover. This project will replace the vault and associated piping that is believed to have been constructed in the 1960s. The new vault will be deeper and it will have improved access. A new meter, motorized isolation valve, and EOCWD Remote Telemetry Unit (RTU) will also be added. Black and Veatch was retained to design the improvements and the design was completed earlier this year.

The project was advertised for construction bidding on October 31 to a select list of five contractors. Two of the contractors, T.E. Roberts and Griffith, attended the mandatory pre-bid meeting and submitted bids on November 30, 2022. T.E. Roberts is the apparent low bidder with a total bid amount of \$829,733. The Bid Summary is attached and the engineer's estimate was \$674,400. Funds in the amount of \$700,00 were budgeted in the FY2022-23 Capital Budget. Staff recommends reallocating funds from other capital projects and awarding the construction contract to T.E. Roberts in the amount of \$829,733. Staff is also requesting the inclusion of a \$100,000 contingency to address any unanticipated field conditions.

The RTU will be added to the vault to enable data collection and control of the isolation valve through SCADA. Tesco is currently completing Phase 2 of the District's SCADA upgrade project and staff is recommending approval of Amendment #1 in the amount of \$114,990 to add this site to the current project (the SCADA Phase 2 project has sufficient funds).

The vault includes Tustin equipment and their portion of the construction cost, estimated at \$250,000 and Tustin concurs with the amount, will be reimbursed through a Reimbursement Agreement, the draft Agreement is attached.

The project was reviewed by the Engineering and Operations Committee (Committee) at the meeting on December 8, 2022. The Committee awarded a construction management contract to Butier Engineering and supported presenting the project to the Board for approval.

Construction is expected to begin early next year and be completed in June. A Notice to Procure will be issued following Board approval to determine any schedule impacts due to material supply delays.

Financial Impact

Approximately \$110,000 of unused funds in the existing capital budget will be reallocated to increase the project budget to match the projected expenses.

OC43 WALNUT TURNOUT VAULT REPLACEMENT CONSTRUCTION COST SUMMARY	
Construction	\$830,000
CM&I	\$130,000
Contingency	\$100,000
Reimbursement from City of Tustin	(\$250,000) estimated
Total	\$810,000

Recommendation

That the Board approve

- Issuance of a construction contract with TE Roberts in the amount of \$829,733.
- Establishing a contingency budget of \$100,000 to address any unanticipated conditions.
- Execution of a reimbursement agreement with the City of Tustin.
- Reallocation of funds within the Capital Budget to increase the project budget.
- Amending the SCADA contract with TESCO to include OC-43 components at a cost of \$114,990.

Attachments: OC43 Walnut Vault Replacement Bid Summary
City of Tustin Reimbursement Agreement



BID OPENING

LOCATION: 185 N MCPHERSON, ORANGE CA 92869

PROJECT: OC43 WALNUT VAULT REPLACEMENT

BID DATE: NOVEMBER 30, 2022 at 3:00pm

Contact: Jeff Smyth, Phone: 714.538.5815, email: jsmyth@eocwd.com

		Total Bid Amount Schedule
	Contractor's Name and Address	Total Base Bid Items
1	TE Roberts 17771 Mitchell N Irvine, CA 92614	\$829,733.00
2	Griffith Company 3050 E. Birch Street Brea, California 92821	\$1,070,100.00

REIMBURSEMENT AGREEMENT
BETWEEN
EAST ORANGE COUNTY WATER DISTRICT
AND THE CITY OF TUSTIN
FOR THE OC-43 WALNUT VAULT REPLACEMENT PROJECT

This Agreement (“AGREEMENT”) is made and entered as of this _____ day of _____, 2022, by and between EAST ORANGE COUNTY WATER DISTRICT, a county water district formed and existing pursuant to California Water Code Section 30000 *et seq.*, hereinafter referred to as "EOCWD," and the CITY OF TUSTIN, a general law city, hereinafter referred to as "CITY." The CITY and EOCWD may be referred to herein individually as “PARTY, or collectively as “PARTIES.”

W I T N E S S E T H

WHEREAS, EOCWD and the CITY desire to replace the existing facilities located within the OC-43 WALNUT VAULT (“VAULT”) as part of the OC-43 VAULT REPLACEMENT PROJECT (“PROJECT”), located on Walnut Avenue just east of its intersection with Newport Avenue; and

WHEREAS, the PROJECT will include components that are owned and operated by EOCWD, including, but not limited to, incoming piping, flow meter, and pressure reducing/flow control valves, and piping up to the downstream isolation valve, inclusive of such valve, as well as, electrical panels, SCADA RTU panels, and the vault structure and lids (“EOCWD FACILITIES”); and

WHEREAS, the PROJECT will include components that are owned by the CITY, including controls on the pressure reducing / flow control valve, high pressure relief valves, and downstream piping (“CITY FACILITIES”); and

WHEREAS, the PARTIES have determined that EOCWD will carry out the design and construction of the PROJECT, inclusive of both the EOCWD FACILITIES and the CITY FACILITIES, due to the nature of the PROJECT and EOCWD’s ownership of a majority of the infrastructure; and

WHEREAS, the CITY is amenable to the design and construction of the CITY FACILITIES by EOCWD at EOCWD's cost, which cost is to be reimbursed to EOCWD by the CITY as provided herein; and

WHEREAS, all construction and completed improvements on the PROJECT shall be the property of EOCWD, with the exception of the CITY FACILITIES, in accordance with the terms and conditions hereinafter set forth and other agreements between the CITY and EOCWD.

NOW, THEREFORE, the PARTIES hereto, in consideration of the mutual promises and covenants hereinafter set forth, DO AGREE AS FOLLOWS:

SECTION 1. PROJECT. EOCWD agrees to initiate and pursue to completion with its construction of the PROJECT, inclusive of the EOCWD FACILITIES and CITY FACILITIES, as shown on plans and specifications incorporated by reference for the PROJECT, and CITY agrees to cooperate with EOCWD with respect to the construction and schedules for completion of PROJECT.

SECTION 2. PLANS. CITY agrees that the PROJECT shall be completed pursuant to EOCWD-approved plans and specifications (the "Plans and Specifications"). The PROJECT, inclusive of the EOCWD FACILITIES and CITY FACILITIES, shall be constructed by EOCWD pursuant to plans prepared by EOCWD's design engineer.

SECTION 3. BIDDING AND AWARD. The PARTIES agree that the construction of CITY FACILITIES shall be included in EOCWD's proposed PROJECT plans. EOCWD will award a construction contract, which shall, subject to this SECTION 3, include the CITY FACILITIES, to the lowest responsive, responsible bidder. Following the opening of bids by EOCWD, EOCWD will submit a spreadsheet summary of the bids to CITY for review and approval. EOCWD agrees that the bid prices received shall be subject to the review and approval of the CITY prior to the EOCWD's award of a construction contract. Should the CITY reject the bid received from the lowest responsive, responsible bidder for the PROJECT to complete the CITY FACILITIES portion of the work, EOCWD may, in its discretion, either proceed with the completion of the EOCWD FACILITIES without inclusion of the CITY FACILITIES or reject all bids and meet and confer with the CITY to determine how to move forward with the PROJECT as a whole. The CITY shall have a period of ten (10) business days for review of the bid prices presented in the low bidder's proposal for the PROJECT, and for approval or rejection of the bid prices. The total estimated construction cost for CITY

FACILITIES is \$ _____, however, that the amount to be reimbursed by the CITY shall be based on the actual construction costs. Upon transmitting the Notice to Proceed to the Contractor, EOCWD shall provide CITY with one (1) original copy of the fully executed contract documents and one (1) copy of the bid form.

SECTION 4. DESIGN REVISIONS AND CHANGE ORDERS. EOCWD agrees that if, during design or construction, EOCWD requests or initiates any revision to the Plans and Specifications that would increase the cost of the CITY FACILITIES, such additional costs shall be borne by EOCWD, and shall not be reimbursed by the CITY, except for such revision(s) and cost(s) that are determined necessary to construct the CITY FACILITIES and could not reasonably have been foreseen at the time bids were received. The cost of any such necessary and unforeseeable revisions, and the cost of any revisions requested or initiated by the CITY, shall be reimbursed by CITY as provided herein.

EOCWD shall promptly furnish the CITY with copies of any proposed change orders to or impacting the CITY FACILITIES portion of the contract within five (5) working days of initiation of changed conditions to such contract, which change orders shall be subject to CITY approval if and to the extent the CITY FACILITIES are affected thereby. The CITY will review and respond to proposed change orders affecting the CITY FACILITIES within five (5) business days of receipt by the CITY.

SECTION 5. REIMBURSEMENT. Within thirty (30) days following receipt from EOCWD of each invoice for the portion of a design or construction progress payment attributable to CITY FACILITIES, together with supporting documentation, the CITY shall deposit with EOCWD the amount of such invoice. The CITY agrees to accept the CITY FACILITIES when the PROJECT, which includes the CITY FACILITIES, has been completed, including any change orders approved by the CITY as provided in Section 4 hereof, and accepted by EOCWD.

SECTION 6. LAWS, ORDINANCES, RULES AND REGULATIONS. EOCWD shall require in its contract for the construction of the CITY FACILITIES that its contractor be fully informed of and comply with all laws, ordinances, rules and regulations, including, but not limited to, all applicable requirements of the California Labor Code, prevailing wage laws, and the Rules and Regulations of EOCWD, in connection with the construction of the PROJECT.

SECTION 7. INSPECTION. The CITY shall have sole and absolute discretion as to all aspects of design and construction of the CITY FACILITIES, and the CITY shall be entitled to inspect the construction of the CITY FACILITIES as it deems necessary to assure compliance with the Plans and Specifications, including shop drawing review and/or material inspection thereof. The CITY shall promptly notify EOCWD of any portion of the work on the CITY FACILITIES that appears not to conform to the Plans and Specifications. The determination of the CITY as to conformity of the CITY FACILITIES with the Plans and Specifications shall be made in the CITY's sole and absolute discretion. The CITY agrees not to unreasonably withhold its approval as to such conformity. EOCWD shall require its contractor to construct the CITY FACILITIES so that the CITY FACILITIES conform to the Plans and Specifications.

SECTION 8. ACCEPTANCE. At the time of completion and acceptance of the PROJECT, EOCWD agrees to furnish the CITY with "as-built" drawings.

SECTION 9. OWNERSHIP. EOCWD hereby (1) disclaims any ownership interest in the CITY FACILITIES by way of this AGREEMENT, and (2) by acceptance of the PROJECT that includes the CITY FACILITIES, transfers and assigns to the CITY any and all right, title, and interest EOCWD may have in the CITY FACILITIES except such rights as may pre-exist this AGREEMENT. The CITY shall own, operate and maintain the CITY FACILITIES following acceptance thereof.

SECTION 10. GUARANTEES. EOCWD agrees to cause its contractor for the PROJECT to guarantee the PROJECT, inclusive of the CITY FACILITIES, against defects in workmanship and materials for a period of one (1) year from the date of acceptance by EOCWD. It is further agreed that the EOCWD shall assume the responsibility for causing the PROJECT to be brought or restored to full compliance with the requirements of the Plans and Specifications, including any test requirements, for any portion of the PROJECT which during said one (1) year period are found not to be in conformance with the Plans and Specifications. This guarantee is in addition to any and all other warranties, expressed or implied, from EOCWD contractors or material manufacturers with respect to the PROJECT. The guarantee and obligations under this section shall in no way be relieved by the CITY inspection and/or approval of the CITY FACILITIES. This section sets forth the entire agreement of EOCWD with respect to guarantees and warranties of the PROJECT, but this section shall in no way limit any expressed or implied warranties of other persons with respect to the CITY FACILITIES.

SECTION 11. INDEMNIFICATION. To the extent permitted by law, EOCWD shall indemnify, defend and hold the CITY, its councilmembers, officers, agents and employees, harmless from any expense, liability or claim for death, injury, loss, damage or expense to persons or property which may arise or is claimed to have arisen during construction of the CITY FACILITIES and prior to acceptance by the CITY, as a result of any work or action performed by EOCWD or on behalf of EOCWD, save and except to the extent such death, injury, loss, damage or expense is determined by a court of competent jurisdiction to have been proximately caused in whole or in part by any negligence of the CITY, its councilmembers, officers, agents or employees or by any act or omission for which the CITY, its councilmembers, officers, agents or employees are liable without fault.

To the extent permitted by law, the CITY shall indemnify, defend and hold EOCWD, its directors, officers, agents, and employees, harmless from any expense, liability or claim for death, injury, loss, damage or expense to persons or property which may arise or is claimed to have arisen either (i) as a result of any act performed by the CITY, its councilmembers, officers, agents, or employees, with respect to the construction of the CITY FACILITIES, or (ii) following the CITY acceptance of the CITY FACILITIES, with respect to maintenance and operation of the CITY FACILITIES, save and except to the extent such death, injury, loss, damage or expense is determined by a court of competent jurisdiction to have been proximately caused in whole or in part by any negligence of EOCWD, its directors, officers, agents or employees, or by any act or omission for which EOCWD, its directors, officers, agents or employees are liable without fault.

SECTION 12. INSURANCE AND BONDING. EOCWD shall cause its contractors for the construction of the PROJECT to obtain insurance coverage sufficiently broad to insure the matters set forth in this AGREEMENT and to include the CITY as an additional insured on all insurance policies that EOCWD requires its contractors to provide. As evidence of such insurance coverage, EOCWD shall, prior to commencement of construction of the CITY FACILITIES, provide the CITY with copies of the certificates of insurance and insurance endorsements in forms that are acceptable to the CITY.

SECTION 13. TERMINATION. Either PARTY shall have the right, upon written notice to the other that shall become effective five (5) days after receipt pursuant to Section 14, to terminate this AGREEMENT at any time, subject to the provisions of this section. If at the request or direction of a PARTY other than EOCWD, including the CITY, and the CITY FACILITIES construction is not accomplished or completed, the CITY shall remain obligated

for the actual amount of any costs incurred by EOCWD for the items set forth in Sections 2, 3 and 4 above to the date of termination.

SECTION 14. NOTICE. Any notice or other written instrument required or permitted by this AGREEMENT to be given to either PARTY shall be deemed received when (i) personally served or (ii) twenty-four (24) hours after being deposited in the U.S. Mail, postage prepaid, registered or certified and addressed as follows, as applicable:

EOCWD:
East Orange County Water District
185 N. MacPherson Rd
Orange, CA 92869

CITY:
City of Tustin
300 Centennial Way
Tustin, CA 92780

Attn: Water Services Manager

Attn: Engineering Manager

Alternatively, the PARTIES may deliver notices via electronic mail, with delivery to (1) Jeff Smyth (jsmyth@eocwd.com) if to EOCWD; and (2) Michael Grisso (mgrisso@tustin.org) if to the CITY, but such delivery shall not constitute a substitute for the above-referenced hard-copy delivery methods unless a return electronic mail evidencing delivery is received by the sender. Nothing in this SECTION 14 shall prohibit or restrict the use of electronic mail delivery for day-to-day correspondence not required by this AGREEMENT.

SECTION 15. SUCCESSORS AND ASSIGNS; INTEGRATION; AMENDMENT. This AGREEMENT shall be binding upon and inure to the benefit of the successors and assigns of CITY and EOCWD. This AGREEMENT constitutes the entire agreement between CITY and EOCWD and supersedes all prior understandings and agreements between the PARTIES with respect to the subject hereof. This AGREEMENT may be modified only in writing, signed by both PARTIES hereto.

SECTION 16. LEGAL FEES. In the event of any declaratory or other legal or equitable action instituted between CITY and EOCWD in connection with this AGREEMENT, the prevailing party shall be entitled to recover from the losing party all of its costs and expenses, including court costs and reasonable attorneys' fees.

SECTION 17. DEEMED APPROVAL. Any approval required to be given by either PARTY pursuant to this AGREEMENT, shall be deemed given if no response to the PARTY's

request for such approval is received by the requesting party within fifteen (15) days following the request for such approval.

SECTION 18. SEVERABILITY. If any term, provision, covenant or condition of this AGREEMENT is held to be invalid, void or otherwise unenforceable, to any extent, by any court of competent jurisdiction, the remainder of this AGREEMENT shall not be affected thereby, and each term provision, covenant or condition of this AGREEMENT shall be valid and enforceable to the fullest extent permitted by law.

SECTION 19. APPLICABLE LAW. This AGREEMENT shall be construed and enforced in accordance with the laws of the State of California.

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SECTION 20. WAIVER. The waiver of any provision of this AGREEMENT by either PARTY shall not be deemed to be a waiver of any other provision or of any preceding or subsequent breach hereunder.

IN WITNESS WHEREOF, the PARTIES to the AGREEMENT have executed this AGREEMENT on the date hereinabove written.

EAST ORANGE COUNTY WATER DISTRICT

By _____
David Youngblood, General Manager

Dated _____

APPROVED AS TO FORM:

By _____
Jeffrey A. Hoskinson, Legal Counsel
East Orange County Water District

Dated _____

CITY OF TUSTIN

By _____
Matthew West, City Manager

Dated _____

APPROVED AS TO FORM:

By _____
City Attorney

Dated _____



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: CONFERENCE & MEETING REQUESTS
DATE DECEMBER 15, 2022

Background

District policy requires prior approval for Board Member attendance at conferences and meetings.

- 2023 MWDOC Policy Dinner on February 9, 2023, 5:30 pm

Recommendation

Board to authorize attendance as desired.

Attachment(s): MWDOC Water Policy Dinner Flyer



2023 WATER POLICY

Forum & Dinner

Save the Date!

Featured Speaker

ADÁN ORTEGA

Chairman-Elect

The Metropolitan Water District of Southern California



Please join us on Thursday, February 9, 2023, for a very special MWDOC Water Policy Forum & Dinner featuring an inaugural address from the newly elected Chairman of The Metropolitan Water District of Southern California (Metropolitan), Adán Ortega.

Chairman-elect Ortega, the principal of Ortega Strategies Group, has worked in government relations for 30 years and helped lead efforts to bring technical assistance to small water systems in disadvantaged communities around California. He served as Metropolitan's vice president of external affairs from 1999 to 2005. Prior to joining Metropolitan, Ortega served as chief deputy for then-Secretary of State Bill Jones and as assistant general manager of both West Basin and Central Basin municipal water districts. Join us to hear firsthand what he hopes to accomplish as he assumes leadership of the Board at Metropolitan during this pivotal time.

Registration is available for \$90 per person* or \$850 for a table of 8. This price includes the pre-dinner reception (cash bar), three-course dinner (choice of entree), and self-parking.

We look forward to seeing you there!

Sincerely,

Megan Yoo Schneider, MS, PE
Board President
Municipal Water District of Orange County

REGISTER TODAY!

www.MWDOC.com/WPD

THURSDAY

February 9

5:30 PM - 8:00 PM

**THE WESTIN
SOUTH COAST PLAZA**
*686 Anton Boulevard
Costa Mesa, CA 92626*

**RESERVED TABLES
ARE AVAILABLE!**

*Reserved tables (with
company logo) are
available for 8 guests
at a cost of \$850.*

Contact Katie Vincent:
(714) 916-0763
kvincent@mwdoc.com

***Register by February 3**

for the early registration rate!

Please note that the registration fee will increase to \$100 after this date. Cancellations and event no shows will be fully charged.



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: DIRECTOR'S REPORTS
DATE: DECEMBER 15, 2022

Background

Board members represented the District at the following meetings in October 2022:

President Davert

11/09 OC LAFCO Commission Meeting
 11/17 EOCWD Regular Board Meeting

Vice President Murdoch

11/3 ACWA Member Recruitment & Retention Plan Workgroup
 11/17 EOCWD Regular Board Meeting
 11/29 – 12/1 ACWA Fall Conference
 11/29 ACWA Membership Committee Meeting at Fall Conference
 11/29 ACWA Member Mixer Meeting at Fall Conference
 11/30 ACWA Region 110 Membership Meeting at Fall Conference

Director Bell

11/2 MWDOC Workshop Board Meeting
 11/14 Urban Water Institute Zoom Meeting – Spring Conference Planning
 11/17 EOCWD Engineering & Operations Committee

Director Sears

11/4 Water Advisory Committee of Orange County (WACO) Meeting
 11/17 EOCWD Regular Board Meeting
 11/29 – 12/1 ACWA Fall Conference

Director Thoms

11/4 Water Advisory Committee of Orange County (WACO) Meeting
 11/17 EOCWD Regular Board Meeting
 11/29 – 12/1 ACWA Fall Conference

Recommendation

Informational.

MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: LEGISLATIVE AND OUTREACH REPORT
DATE: DECEMBER 15, 2022

Background

Attached are the most recent monthly reports from Lewis & Consulting Group and Townsend & Associates regarding local, regional and state issues and legislation of interest to the District. Additionally, copies of our monthly print and social media outreach are also attached.

Recommendation

Receive and File.

Attachment(s): Townsend Legislative Report
Lewis Consulting – County of Orange Report
Foothills Sentry Outreach Ad
Communications Lab Social Media Report

M E M O R A N D U M

To: East Orange County Water District
From: Townsend Public Affairs
Date: December 7, 2022
Subject: Monthly State and Federal Legislative Update

State Legislative Updates

The month of November served as a major milestone in laying the groundwork for action in the new year. Actions included the November 8 Midterm elections, which resulted in numerous non-incumbent state Assembly Members and Senators and the passage of four new statewide initiatives. Additionally, the month featured proposed changes to the Assembly Speakership, new information on the status of the State's fiscal health, several regulatory changes related to environmental sustainability and campaign finances, as well as Gubernatorial action on the future of state homeless support dollars. Below is an overview of pertinent actions taken during the month of November 2022.

State General Election Results

On November 8, millions of Californians cast their ballot in the State's General Election to weigh in on all Constitutional Officers, seven statewide Propositions, and numerous State legislative races – many of which had no incumbents. Notable results include three of the seven ballot initiative passing and numerous non-incumbent legislative races, resulting in both houses maintaining their democratic supermajorities (63– 17 in the Assembly and 32– 8 in the Senate).

With regard to voter initiatives, voters passed Proposition 1, which amends the California Constitution to enshrine a fundamental right to reproductive freedom, Proposition 28, which requires the state to add an amount equal to 1% of Prop. 98 funding for arts and music education, and Proposition 30, which upholds the Legislature's flavored tobacco ban. Voters rejected - by wide margins - four measures relating to sports wagering, a wealth tax to fund climate initiatives, and a measure relating to labor practices at kidney dialysis clinics.

On statewide races, constitutional officers were all re-elected by wide margins, including Governor Newsom, Lieutenant Governor Eleni Kounalakis, and Attorney General Rob Bonta. The race for State Controller, between Democrat Malia Cohen and Republican Lanhee Chen, was the only constitutional office that did not have an incumbent running, and ultimately resulted in Malia Cohen winning the seat.

Voters were also asked to consider their local legislative representatives. In the past year, the decennial redistricting process caused numerous lawmakers to move, battle for new district spots, or retire. This, coupled with many legislators that were set to be impacted by term limits in 2024, resulted in 10 open State Senate seats and 19 open Assembly seats, the largest such number of open legislative seats in a decade. While many races that featured incumbent legislators largely favored incumbents, new district boundaries that one would otherwise expect to have safe elections materialized into some races too close to call.

Looking forward, new legislators will be sworn into office on December 5, which will kick off preliminary bill introductions, new ideas, meetings, and budget negotiations prior to the official reconvening of the 2023-24 Legislative Session on January 4, 2023.

LAO Releases State Budget 2023-24 Fiscal Outlook

On November 16, the Legislative Analyst's Office (LAO) released its fiscal outlook [report](#) for the State's 2023-24 upcoming budget cycle. Last year's report included a positive growth outlook, with a projected \$31 billion operating surplus ahead of the 2022-23 budget process and revenues "growing at an historic rate". This report, however, paints a more conservative projection for future spending practices. The fiscal outlook projects a \$25 billion budget shortfall in the 2023-24 fiscal year due to rising inflation rates and constricted revenue projections, as well as anticipated deficits of \$17 billion and \$8 billion over the next two out years, before revenues and expenditures level out. While this number seems significant, it ultimately represents a 3.6% projected shortfall, as the deficit number covers the current year, in addition to the next fiscal year. In the greater context of historical California budgets, this shortfall is manageable. Additionally, the State will enter into the next fiscal year with \$23 billion in the Rainy-Day Fund, which is accessible to help offset the impact of the deficit.

While the LAO has issued its Fiscal Outlook, the Department of Finance has its own economic projections that will be used as the basis for the Governor's January Budget. Additionally, the State's revenues will continue to fluctuate throughout the remainder of 2022 and into 2023 as taxes are filed. This means that the budget situation will continue to evolve as additional data is considered, actual revenue is collected, and spending decisions are made.

Legislature Confirms Upcoming Leadership Changes

Two days after the November 8 election, Assembly Democrats gathered behind closed doors to consider leadership changes for the 2023 Legislative Session. After hours of deliberation, it was announced that Assembly Democrats will allow Speaker Anthony Rendon to remain at the helm of the party's caucus until June 30, then will transfer power to Assembly Member Robert Rivas. Rivas will be the first Speaker in the modern era to represent a rural district. His district includes parts of San Benito, Santa Clara, and Monterey counties.

Assembly Member Rivas had previously attempted to ascend the speakership in June, following an unexpected convening of Democratic caucus members for what was reportedly a contentious 6 hour-long meeting. While current Speaker Anthony Rendon initially announced his plans to retain his leadership status until his term ends in 2024, the announcement will assist in a smooth transition of power later into the session.

Party caucuses in the Legislature typically choose their leadership between elections and the start of a new legislative session. The official votes will take place during lawmakers' swearing-in and organizing session on December 5. The transition date of June 30, 2022 will likely mean that incumbent policy committee chairs will remain the same until after 2023, wherein Speaker-Elect

Rivas may make changes without impacting the regular order of business. By that date, the 2023 State Budget will have already been passed by the Legislature and will likely be signed by the Governor.

FPPC Issues Ruling the Interpretation of New Law Governing Local Government Campaign Contributions

On November 17, the California Fair Political Practices Commission (FPPC) considered the implementation of [SB 1439](#) (Glazer, Statutes of 2022), which broadens the scope of the Political Reform Act to prohibit local elected officials from taking part in licensing, permitting, and other use entitlement proceedings involving a party or participant who has contributed more than \$250 to the official within the 12 months prior to the proceeding.

Although SB 1439 does not go into effect until January 1, 2023, it contains a provision that disqualifies officials from participating in decisions involving a prior donor's license, permit or other entitlement for twelve months after the date of a donation exceeding \$250. Specifically, local governments brought the issue to the FPPC's attention because of concerns as to whether local elected officials will be prohibited from taking part in decisions involving parties and participants from whom they received contributions of \$250 or more during the *preceding 12 months*, before the amended statute was in effect.

Ultimately, the Commission unanimously voted to **not** retroactively apply the provisions of SB 1439 to contributions made in 2022 once the measure becomes effective on January 1, 2023. Commissioners plan to hold a special remote teleconference meeting on December 22, 2022 to officially adopt the opinion, which will ensure that the interpretation of the law is codified prior to the start of the new year.

This decision ensures elected officials will not have to consider recusing themselves from decisions during the 2023 calendar year if the decision involves individuals or parties that have made contributions of \$250 or greater to an official within the past 12 months. Rather, elected officials will have to be mindful of contributions made during the 2023 calendar year and onward.

CARB Releases Updated Ambitious Scoping Plan

On November 16, the California Air Resources Board (CARB) released its updated proposal to reach carbon neutrality by 2045. The [scoping plan](#) reflects Governor Newsom's accelerated goal to achieve statewide carbon neutrality as soon as possible, and no later than 2045, and establishes an 85% emissions reduction target as part of that goal.

By 2045, the plan envisions a thirty-fivefold increase in zero-emission vehicles and four times the amount of power generation from wind and solar energy — an increase that would avoid the need for new natural gas-burning power plants, officials say. The plan also anticipates that consumer demand for petroleum and natural gas will drop 86% in the next 23 years.

Further, the plan calls for massive increases in controlled burns to curb wildfire emissions, provides for only electric appliances to be installed in residential buildings beginning 2026, and ramps up grid resiliency to support demand.

After months of public meetings and policymaker discussions, the finalized scoping plan creates a non-binding roadmap for the state to follow. It will be incumbent on lawmakers and government

agencies to pass legislation, establish regulations, and earmark funding for climate initiatives that achieve these targets. The plan will go before CARB's Board for formal consideration next month.

Federal Legislative Updates

The month of November played a vital role in laying the groundwork for the partisan makeup of Congress and the future of Congressional action over the next two years. The month included the outcome of the midterm elections, which resulted in slim majority margins in both houses and notable leadership changes, the passage of several civil rights bills, and the deployment of funding programs to address climate change, electrical infrastructure, and other high priority issues. Below is an overview of relevant federal actions from the month of November 2022.

Appropriations Update

Top Appropriations Committee members are making it clear that they want to strike a deal to fund the government for the remainder of fiscal year 2023, but they have yet to reach agreement on top-line spending levels. Due to this, it is increasingly likely that another short-term funding measure will be needed to avoid a shutdown on December 16.

There is bipartisan agreement that an omnibus is better than an additional short-term continuing resolution, but leaders remain divided on a number of sticking points, including the issue of defense and non-defense spending parity. The details of the omnibus spending package are still coming together but it is likely to include funding measures for items such as additional aid to Ukraine, disaster assistance, Medicare and Medicaid extensions, and the extension of funding for veterans and public health programs.

Water Resources Development Act Moves Forward

The biennial Water Resources Development Act (WRDA) is entering the final stage of approval as the legislative year concludes. A compromise agreement bridging differences between versions from the House and Senate was released on the evening of December 6, 2022 and is expected to become law as a part of the Fiscal Year 2023 National Defense Authorization Act.

The WRDA authorizes improvements to inland waterways and authorizes funding for flood control and coastal resilience projects. It also includes authorizations for specific drinking water, clean water, and water recycling projects. Because the bill touches communities in all 50 states, it has broad bipartisan support among lawmakers.

The WRDA also seeks to provide more assistance and resources to tribal communities and to underserved communities to complete critical water projects. The measure would also create an advisory committee to provide advice and recommendations to the Army Corps of Engineers on water resource projects in those areas.

Lame Duck Session Look Ahead

The lame-duck session is slated to run through December 21 but there is potential for the lame-duck to be extended all the way until the beginning of the 118th Congress at noon on January 3, 2023. With a narrowly divided government for the next two years, congressional Democrats are working to see what priorities they can push through in the final weeks of the 117th Congress.

The two major items at the top of the to-do list are the fiscal year 2023 government spending package and the National Defense Authorization Act (NDAA). There is a long list of riders that could tag along on the spending and defense legislation. Some of the key legislation includes:

- Retirement and tax proposals that would boost retirement savings and renew tax credits;

- Leftover trade policy changes dropped from US-China competition laws;
- Health care proposals to cover Medicare and Medicaid, pandemic preparation, mental health accessibility, and FDA authorities;
- Emergency supplemental funding including disaster aid relief following Hurricane Ian; and
- Technology policy focused on children's privacy and tech competition.

Congressional Leadership Elections Recap

Legislators in Washington, DC are taking major steps to piece together the governing coalitions for the 118th Congress. House and Senate Republicans elected their leaders and Democrats set their leadership elections for November 30.

In the closely watched race for House Speaker, Representative Kevin McCarthy of California secured his party's nomination on November 15 while facing down a challenge from his right flank. While he only needed a simple majority among his Republican colleagues to secure the Speaker's nomination, he will need to receive a majority of the whole House, 218 votes, during a vote at the start of the new Congress in January. With over 30 defections during the conference vote, and a slim Republican majority set to be sworn in, Representative McCarthy's path to 218 will be a bumpy one. It is more likely than not that Representative McCarthy will be elected Speaker, however, the key question will be what concessions he is forced to make in order to secure the required support. The Republican House leadership is rounded out by Majority Leader-designate Steve Scalise of Louisiana and Majority Whip-designate Tom Emmer of Minnesota.

In the Senate, Republican Leader Mitch McConnell was reelected to the role. When the 118th Congress begins, Leader Mitch McConnell will become the longest serving party leader in US Senate history. Senate Democrats are scheduled to elect their leaders following the Thanksgiving holiday. Senator Chuck Schumer is not facing any challengers to resume the role he currently serves in.

On November 17, House Speaker Nancy Pelosi announced that she would not seek to remain in Democratic leadership. Along with her announcement, her long-time deputies Majority Leader Steny Hoyer of Maryland and Whip Jim Clyburn of South Carolina both announced that they too would not run for top leadership positions. Representative Hakeem Jeffries of New York is positioned to become Democratic Leader with Representative Katherine Clark of Massachusetts and Representative Pete Aguilar of California as Whip and Caucus Chair, respectively

Update on Debate over Republican Conference Rules

The House Republican Conference debated proposed changes to the package of rules that govern their internal party organization during November, with many amendments seen as concessions to members of the Freedom Caucus and attempts to limit the power of top leaders.

Among the amendments that were agreed to was a motion to increase the number of members on the Republican Steering Committee, a panel that guides policy and determines who serves on what committees. This was widely seen as a concession to the rank and file to dilute the influence of Kevin McCarthy on the panel. In a victory for McCarthy, an amendment to require a majority of the Republican Conference support a motion to vacate the chair, the procedural move that would remove McCarthy from the speakership, was approved. This would make it much more difficult for Republican members to oust McCarthy.

In an additional rebuke to the most conservative members of the House GOP Conference, an amendment to ban members from seeking earmarks was defeated 52-158. This vote means that Republican members will be allowed to request earmarks again in the 118th Congress however it is yet to be seen how the new House Appropriations Committee majority will implement the practice of requesting earmarks.

The County of Orange Report

Prepared for the East Orange County Water District

December 9, 2022
by Lewis Consulting Group

Closing the Book on the 2022 Elections

With Democrat Senator Raphael Warnock's successful re-election in Georgia, the 2022 election is finally over. His election added an exclamation point to an under-performance by national Republicans. Typically, the Party that does NOT hold the Presidency makes large gains in mid-term elections. This did not happen in 2022. Instead, Democrats gained one seat in the U.S. Senate by capturing the open seat in



Pennsylvania. This resulted in a 51-49 Democrat advantage in the upper house. Perhaps the single biggest loser is Senator Joe Manchin of West Virginia, who can no longer be the sole swing vote on legislation.

In the House, Republicans gains were muted, but they still emerged with a new 222-213 majority. That slim majority however, may make like difficult for Speaker-in-Waiting Kevin McCarthy as he tries to unify a fractured caucus.

At the state level, California cemented its' reputation as a heavily **blue state** by electing Democrats to a "Super-Duper" majority in both the Assembly and State Senate. Democrats now have a $\frac{3}{4}$ majority in both houses.

Locally, for the first time since 1980, Democrats have a majority on the Board of Supervisors. Just how partisan the new Board will be will be tested out of the gate when a new Board Chair is elected in January. According to the usual rotation, Supervisor Don Wagner should get the nod for Chairman, but his election will probably be determined by how more centrist Democrat Supervisor Doug Chaffee votes.

In the City of Orange, long time Mayor/Councilman Mark Murphy was upset by Dan Slater and I Tustin Austin Lumbard was elected mayor.



Board of Supervisor Meetings

The Board meetings of November 29th and December 6th both had seemingly short and non-substantive agendas. However, appearances can be deceiving. Boisterous audiences amply found fault with the Supervisors deliberations.

The highlight of the November 29th meeting was the approval of a continuation of local emergency by the County's Health Officer. The emergency originally dissolved on October 31, 2022 was in response to the quick spread of Respiratory Syncytial Virus [RSV]. The virus which is most dangerous to babies and toddlers has overwhelmed the Children's Hospital of Orange County [CHOC]. The State of emergency among other things allows for regulating relief by making it easier to switch adult hospital beds to children. The public speakers notwithstanding saw this as an attempt to reinstate harsh COVID-19 rules such as mask mandates. The health local emergency was extended by a 4-0 vote.

The December 6th meeting of the Board of Supervisors again provided opportunities for angry activists to sound off. The most contentious items which brought the crowd to the Chambers was the receipt and filing of the certification of the November 8, 2022 general election. The public speakers, one after another charged that the vote counting process in Orange County was either fraudulent or incompetent. They did not want the election certified and voiced their objection to the use of anything other than paper ballots. They claimed vote scanners are easily hackable and the current system utilizing drop boxes encourages fraud. What the protesters didn't realize until County Counsel explained was that the Board vote would be ministerial in nature because the Registrar of Voters has already certified the election. The ministerial action also only applied to County races, not state and federal.

Another item that solicited ire was a proposed \$9.6 million public relations contract with Angels Baseball. The Angels would provide various means of advertising to increase wellness strategies and suicide prevention. The public speakers asserted there were far more effective ways to spend the money and some claimed it was just enriching Angels owner Arte Moreno as he prepares to sell the team.

Lastly, the audience took exception to a resolution proposed by Supervisors Chaffee and Do to declare racism and inequity as a public health crisis. Every item the public speakers opposed were quietly adopted by the Board.



Orange County COVID-19 Update

ORANGE COUNTY COVID-19 STATS	12/8/2022	11/10/2022
CUMULATIVE CASES TO DATE	687,334	675,634
CUMULATIVE DEATHS TO DATE	7,594	7,555
DEATHS REPORTED THIS WEEK	17	14
CUMULATIVE TESTS TO DATE	10,323,223	10,203,368
TESTS REPORTED THIS WEEK	37,592	27,026
CASES CURRENTLY HOSPITALIZED	388 *	112 *
CASES CURRENTLY IN ICU	48	20

* = INCLUDES *ICU* CASES



December 14th LAFCO Meeting

The December OCLAFCO meeting is being held the day before the EOCWD Board meeting and the preparation of this report. The agenda is "December light" with the only agenzized matter of note - the review of the LAFCO MSR process by four entities which recently went through the process. The written comments were largely positive.

Let It Snow, Let It Snow, Let It Snow

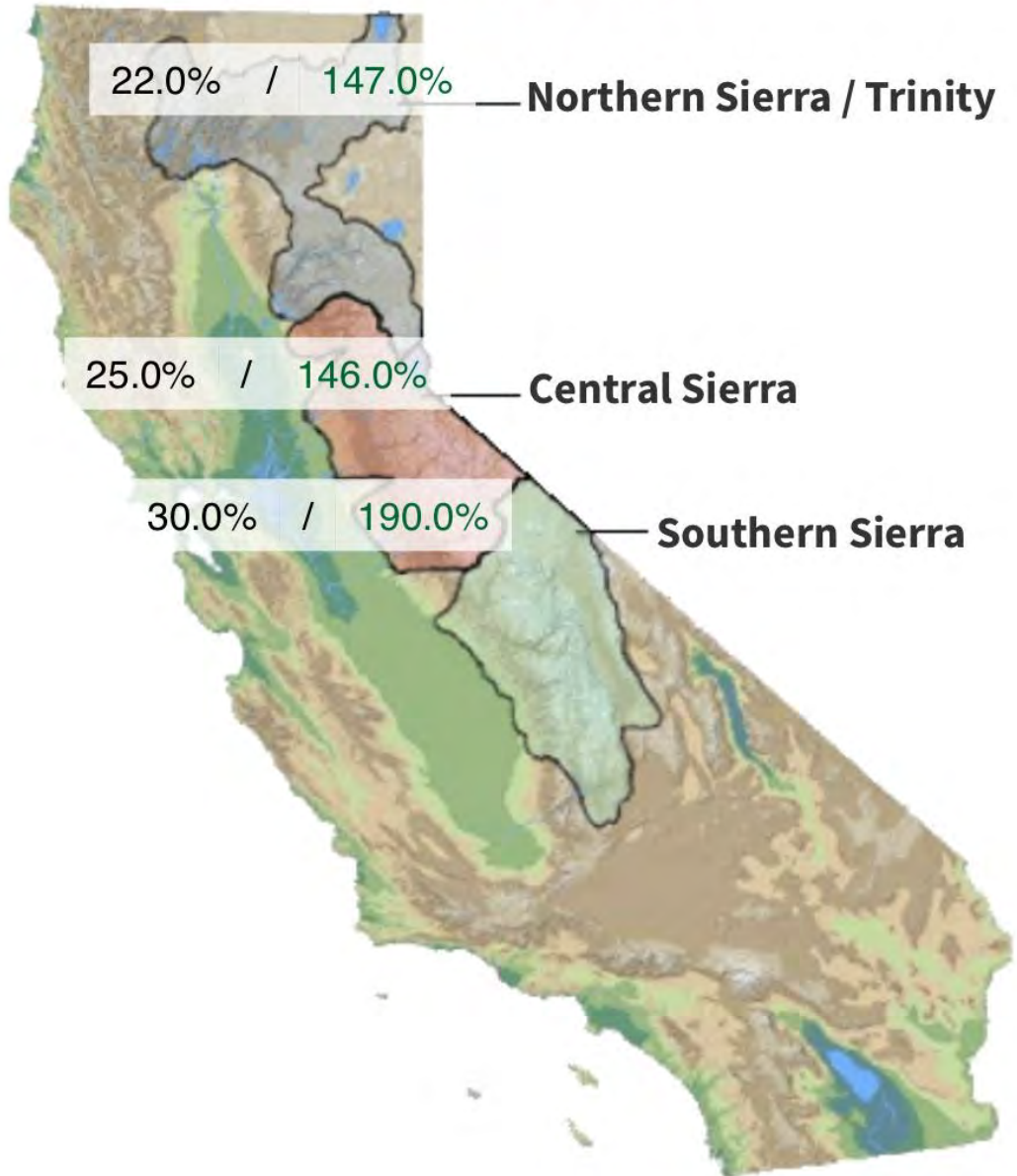
**For December 8th,
2022**
Snowpack is 116% of avg
Total Precip is 97.00% of
avg

**Lake Powell is
currently 395.34 feet
deep at the dam**

IMPRESSIVE SIERRA SNOWFALL HAS HOPEFULLY SET THE TONE FOR THIS YEAR. LAST YEAR'S CHRISTMAS MIRACLE SNOWSTORM WAS SQUANDERED BY CONTINUING DROUGHT. WITH FAVORABLE SNOW CONDITIONS LOOMING, HOPEFULLY I WILL HAVE AN EVEN MORE POSITIVE MEETING UPDATE ON DECEMBER 15TH. THE COLORADO SNOW BASIN IS ALSO OFF TO A FAVORABLE START.

Data For: **08-Dec-2022**

% Apr 1 Avg. / % Normal for this Date



7 Water Conservation Tips

for the Holidays

Learn more at www.eocwd.com

- *Fill sinks to wash dishes*
- *Consider compost*
- *Thaw food without water*
- *Use a single glass a day*
- *Only wash full loads*
- *Recycle leftover water*
- *Scrape instead of rinse*





SOCIAL MEDIA REPORT

To: David Youngblood, General Manager, EOCWD

From: Michelle Lim, Social Media Manager, *Communications LAB*

Date: November 30, 2022

Re: Social Media Report // November 2022

SUMMARY REPORT

FACEBOOK

CURRENT PAGE FOLLOWERS

2,273

NEW PAGE LIKES

2 -33.3%

PAGE VISITS

17 -70.6%

PAGE REACH

72 +15.3%

INSTAGRAM

TOTAL FOLLOWERS

525

NEW FOLLOWERS

5 +1%

PAGE REACH

63 -23.2%

PROFILE VISITS

4 -0%

TOP SOCIAL MEDIA POSTS

Instagram



Thanksgiving

Reach: 23

Engagements: 0

Facebook



Sewer Services

Reach: 24

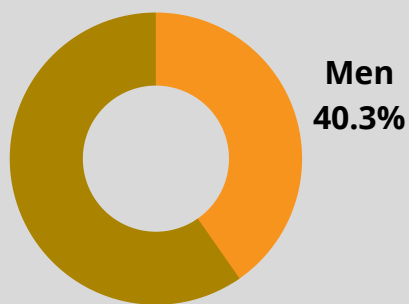
Engagement: 1

DEMOGRAPHIC | TARGET MARKET

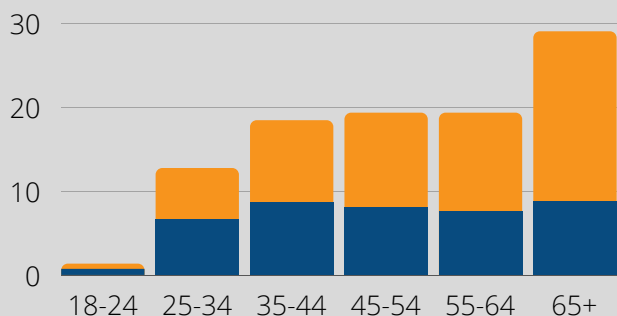
PAGE LIKES & FOLLOWERS (AGE & GENDER)

FACEBOOK PAGE FOLLOWERS

2,273



■ Men ■ Women



TOP DEMOGRAPHIC:

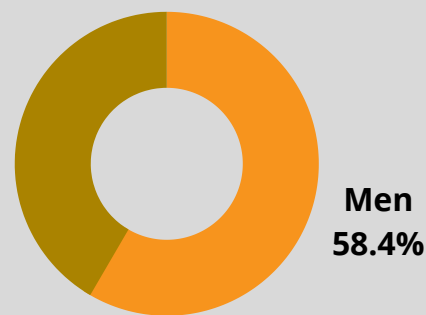
MEN (65+) - 8.8%

WOMEN (65+) - 20.2%

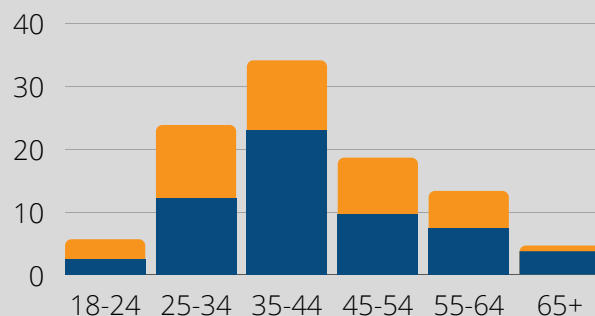
INSTAGRAM PAGE FOLLOWERS

525

Women 41.6%



■ Men ■ Women



TOP DEMOGRAPHIC:

MEN (35-44) - 23%

WOMEN (25-34) - 11.6%

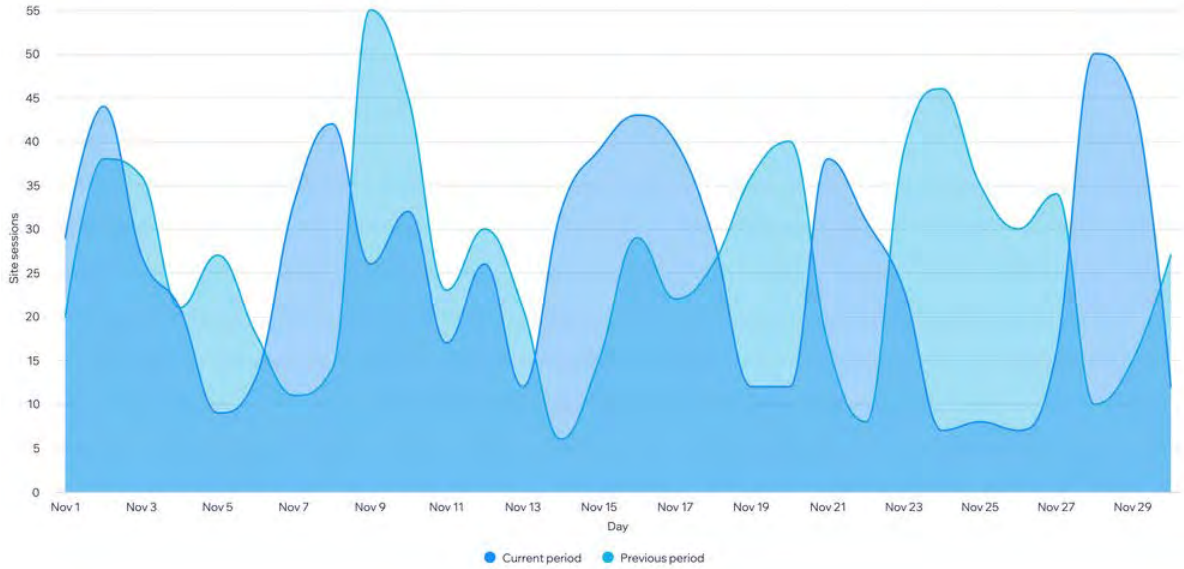
TOP CITIES (FACEBOOK)

- Los Angeles, CA 12.1%
- Santa Ana, CA 6.3%
- Orange, CA 5.9%
- Anaheim, CA 5.2%
- Long Beach, CA 3.2%

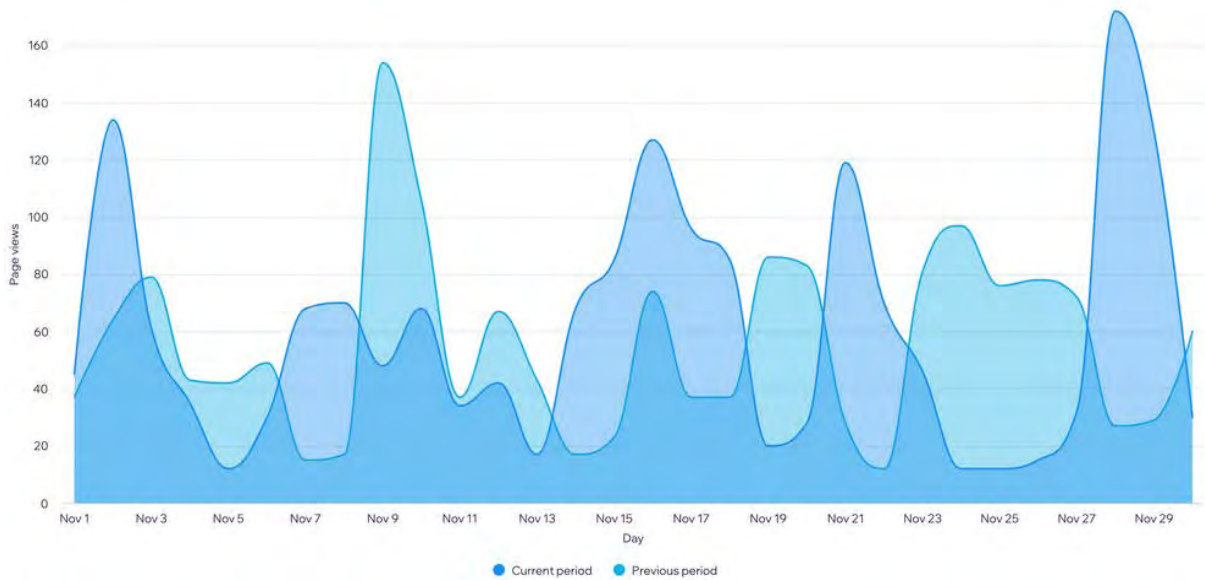
TOP CITIES (INSTAGRAM)

- San Diego, CA 2.7%
- Los Angeles, CA 2.1%
- Long Beach, CA 1.7%
- Anaheim, CA 1.5%
- Shanghai, China 1.3%

TRAFFIC OVER TIME



PAGE VIEWS



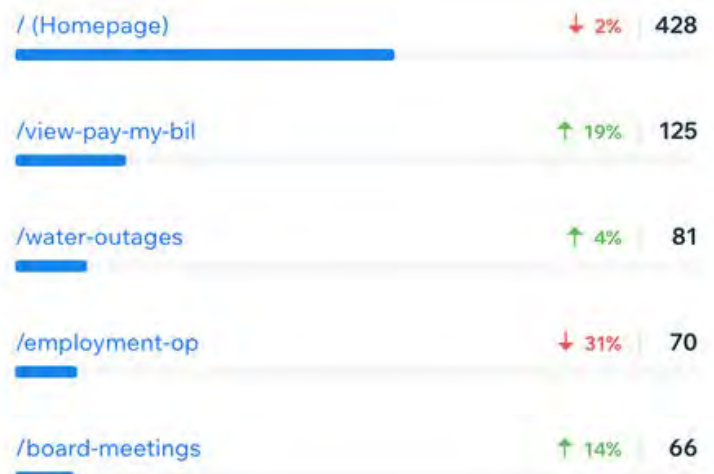
TRAFFIC BY TIME OF DAY

Day >	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Hour ^							
00 am	1	0	1	1	1	0	0
01 am	0	0	0	1	1	0	0
02 am	0	0	1	1	0	1	1
03 am	0	0	0	2	0	0	0
04 am	0	1	1	1	1	1	0
05 am	0	1	1	0	1	0	3
06 am	0	1	1	1	1	1	1
07 am	1	2	2	2	2	1	1
08 am	1	2	2	2	3	3	1
09 am	1	2	2	3	2	2	1
10 am	1	3	4	2	3	2	1
11 am	1	4	3	3	2	2	1
12 pm	1	4	3	3	1	1	2
01 pm	3	3	3	3	3	1	1
02 pm	1	5	2	2	1	2	1
03 pm	1	2	3	3	2	2	1
04 pm	1	1	3	2	3	1	1
05 pm	1	4	1	1	4	1	1
06 pm	1	1	2	2	1	1	1
07 pm	1	2	2	1	1	0	1
08 pm	1	1	1	1	1	1	1
09 pm	1	2	1	1	1	1	2
10 pm	2	2	1	2	1	1	1
11 pm	0	0	1	1	1	1	0

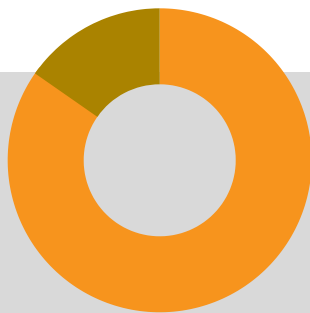
TOP TRAFFIC SOURCES BY SESSIONS



TOP PAGES BY SESSIONS



Returning
98



New
542

NEW VS. RETURNING VISITORS

640

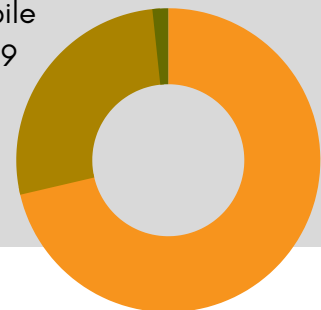
UNIQUE VISITORS

775

SITE SESSIONS

Tablet
13

Mobile
209



Desktop
553

SESSIONS BY DEVICE

OVERVIEW

SITE SESSIONS

775

UNIQUE VISITORS

640

AVG. SESSION DURATION

3M 30S