



## AGENDA

EAST ORANGE COUNTY WATER DISTRICT  
(EOCWD)

Thursday, October 24, 2024  
East Orange County Water District  
185 N. McPherson Road, Orange CA 92869

5:00 p.m.

Members of the public shall be permitted to speak in-person as to both agendized and non-agendized items. Those wishing to speak may 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 60 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 – President Davert**
2. **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: Determine by motion 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.
3. **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 verbally indicate their desire to speak during this item 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 4-12)** 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.

4. Minutes of Regular Board Meeting Held September 26, 2024  
Recommendation: Approve minutes as presented.

5. General Manager's Report  
Recommendation: Receive and File.

6. Wholesale and Retail Water Usage Report  
Recommendation: Informational.

7. Schedule of Disbursements  
Recommendation: Informational.

8. Financial Statements  
Recommendation: Receive and File.

*Approved by Engineering Committee:*

9. District Headquarters Building Final Acceptance  
Recommendation: Accept construction of the District Administration Building, authorize the General Manager to file Notice of Completion, authorize payment, authorize General Manager to execute property easement.

10. Barrett Pump Station Final Acceptance  
Recommendation: Accept construction of the Barrett Pump Station, authorize the General Manager to file Notice of Completion, authorize payment.

11. Circula Panorama Customer PRV Installation Final Acceptance  
Recommendation: Accept construction of the Barrett Pump Station, authorize the General Manager to file Notice of Completion, authorize payment.

12. WZ and RZ Master Plan Award  
Recommendation: Board award a Professional Services Agreement to Dopudja & Wells Proposal.

#### **MATTERS FOR CONSIDERATION**

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

14. ACWA Voting Representative  
Recommendation: Designate ACWA Voting Representative.

15. Conference and Meeting Requests  
Recommendation: Authorize attendance as desired.



## MISCELLANEOUS ITEMS

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)

## ADJOURNMENT

Adjourning to the next Regular Meeting scheduled for **December 19, 2024**, at 5:00 p.m., at East Orange County Water District, 185 N. McPherson Orange, CA 92869 or 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.

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

September 26, 2024

**1. Call to Order.** A Regular Meeting of the Board of Directors of the East Orange County Water District held at the District Office, located at 185 N. McPherson Road in the City of Orange, California, was called to order by President DOUGLASS DAVERT at 5:00 p.m. on Thursday, September 26, 2024, with Director SEARS leading the Pledge of Allegiance. JEFFREY HOSKINSON, Secretary, recorded the minutes of the meeting.

The following Directors attended the meeting: DOUGLASS DAVERT, GEORGE MURDOCH, JOHN NIELSEN, and JOHN SEARS. Director MARILYN THOMS was absent from the meeting.

Also present were:

DAVID YOUNGBLOOD	General Manager
JEFF SMYTH	Engineering Manager
JERRY MENDZER	Operations Manager
SYLVIA PRADO	Office Manager
JEFF HOSKINSON	District Secretary and Legal Counsel
HON. JOHN LEWIS	Lewis Consulting

Other staff and members of the public may have attended in-person that are not listed above.

**2. 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.

**3. Public Communications to the Board.** None.

**Consent Calendar.** The Board, on motion duly seconded, approved the Consent Calendar by unanimous vote of all members present, as follows:

- 4. Minutes:** THE MINUTES OF THE JULY 25, 2024 REGULAR MEETING AND SEPTEMBER 6, 2024 SPECIAL MEETING OF THE BOARD WERE APPROVED AS SUBMITTED;
- 5. General Manager's Report:** THE BOARD RECEIVED AND FILED THE GENERAL MANAGER'S REPORT;
- 6. Wholesale and Retail Water Usage Report:** THE BOARD RECEIVED AND FILED THE WHOLESALE AND RETAIL WATER USAGE REPORT;

7. **Schedules of Disbursements:** THE BOARD APPROVED THE SCHEDULE OF DISBURSEMENTS AS SUBMITTED;
8. **Financial Statements:** THE BOARD RECEIVED AND FILED THE FINANCIAL STATEMENTS;
9. **Conflict of Interest Code Adoption:** THE BOARD APPROVED RESOLUTION NO. 947 UPDATING THE CONFLICT OF INTEREST POLICY AS PRESENTED;

**Matters for Consideration.**

**10. Monthly Legislative & Outreach Report.** Honorable John Lewis of Lewis Consulting briefly addressed the Board, discussing recent Orange County Board of Supervisors meetings and federal, State, and local general election updates.

ACTION TAKEN: The Board, on motion by SEARS, seconded by NIELSEN, by unanimous vote of those members present received and filed the reports.

**11. Urban Water Institute Board Chair's Circle Charter Member.** President DAVERT briefly introduced the item, followed by a discussion from the Board relative to the benefits, if any, of the charter membership to the Urban Water Institute (UWI).

ACTION TAKEN: The Board, on motion from SEARS, seconded by NIELSEN, by unanimous vote of those members present approved the renewal of EOCWD's UWI membership as a charter member.

**12. SCADA Phase 2 Project Award to WM Lyles.** General Manager Youngblood briefly introduced the item, describing the larger project as one consisting of three phases: Phase 1 involved server upgrades, Phase 2 focuses on replacing equipment, and Phase 3 will expand the project to other sites. Phase 1 is complete, and this contract relates to Phase 2, as the District has needed to replace the initial contractor, Tesco, due to issues.

The budget needs to be increased to cover offsets, with proposals received from WM Lyles and Enterprise Automation. The staff recommends awarding the contract to WM Lyles for \$295,000 plus a \$50,000 contingency, coupled with a \$65,000 budget increase. The General Manager will be authorized to administer the contract and emphasized the importance of supporting Jerry Mendzer, who will be supported by the addition of SCADA communication at the Reservoir. Phase 3 is planned for next year's budget.

General Manager Youngblood indicated that the Engineering Committee had reviewed the project and contract.



**ACTION TAKEN:** The Board, on motion from MURDOCH, seconded by SEARS, by unanimous vote of those members present approved (1) increasing the SCADA Phase 2 System Improvements Project (“Project”) budget by \$65,000, for a new Project budget of \$950,000; (2) awarding a professional services agreement with W.M. Lyles in the amount of \$295,000; and (3) authorizing and approving the General Manager to exercise at his discretion a \$50,000 contingency for the completion of the Project.

**Miscellaneous Items.**

**13. 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**

7/25 EOCWD Regular Board Meeting  
8/13 ACWA Region 9 Event

**Vice President Murdoch**

7/9 A.C.E. Subcommittee  
7/25 EOCWD Regular Board Meeting  
8/21-8/23 Urban Water Institute Conference, San Diego

**Director Sears**

7/7 Water Advisory Committee of Orange County (WACO)  
7/25 ISDOC Quarterly Luncheon  
7/25 EOCWD Regular Board Meeting  
8/2 Water Advisory Committee of Orange County (WACO)  
8/21-/23 Urban Water Institute Conference, San Diego

**Director Thoms**

7/7 Water Advisory Committee of Orange County (WACO)  
7/25 EOCWD Regular Board Meeting  
8/2 Water Advisory Committee of Orange County (WACO)  
8/20-8/23 Urban Water Institute Conference, San Diego  
8/28 ACWA Water Quality Committee

**Director Nielsen**

7/25 EOCWD Regular Board Meeting  
8/21-8/23 Urban Water Institute Conference, San Diego

Director SEARS provided an overview of the August and September 2024 WACO meetings, which included presentations on the Salton Sea and the Santa Ana Water System.

President DAVERT inquired as to the status of the advanced metering infrastructure (“AMI”) project, to which General Manager Youngblood responded.

Director MURDOCH provided an update on the Association of California Water Agencies (“ACWA”), indicating that he has been asked to fill in as Vice-Chair for Region 10 for the remainder of the term. Director MURDOCH provided a summary of the most recent meetings, including discussions on Proposition 4.

**Closed Session**

**14. Public Employee Performance Evaluation (Govt. Code § 54957)**

Title: General Manager

Report Out: The Board met in closed session on Item No. 14, as agendaed, and took no reportable action.

**Open Session**

**15. Consideration of General Manager Contract/Compensation Modifications.**

President DAVERT introduced the item, followed by Board discussion.

**ACTION TAKEN:** The Board, on motion duly seconded, by unanimous vote of those members present approved increasing the General Manager’s salary to \$325,000, retroactive to July 1, 2024.

**Adjournment.**

The Board adjourned the meeting at approximately 5:50 p.m. to the next Regular Meeting of the Board of Directors to be held on **Thursday, October 24, 2024**, at 5:00 p.m., at the District Office located at 185 North McPherson, Orange, California, 92869.

Respectfully submitted,

---

Jeffrey A. Hoskinson



# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: GENERAL MANAGER'S REPORT**  
**DATE: OCTOBER 24, 2024**

---

## 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

October 2024

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

## SEWER

### 1) ID1 Update

Activities & Accomplishments for September include:

#### **Activities**

- Completed Groups 9 cleaning (see attached reports).
- Reviewed applications for sewer permits.
- Completed monthly siphon cleaning.
- Completed monthly hot spot cleaning.
- Completed CCTV inspections.
- Completed 11 FSE Inspections in September.
- Completed 422 Dig Alert tickets.
- Ordered misc. sewer supplies and tools.
- Performed Spill Emergency Response Plan training (on going).
- Completed PACP training and certification (staff).
- Provided training to water staff on use of combo trucks (on going).

**EOCWD Sewer Spills - None to report for September**

**Private Sewer Spills – None to report for September**

#### **Permits:**

##### **Update**

Five (5) permits were issued in September; Three (3) for ADUs, two (2) in the unincorporated area and one (1) in the City of Tustin; and two (2) for SFR remodels both in the unincorporated area

## WHOLESALE ZONE

### 1) WZ Water Demands

See attachment.

### 2) Water Quality Update

On September 6, 2023, Metropolitan Water District of Southern California (MWD) provided a water quality notice informing member agencies that the Diemer plant service area was experiencing nitrification. To address this MWD implemented several operational changes at the Diemer plant which included raising plant effluent pH, maintaining a plant effluent total chlorine residual of 2.7 mg/L, and minimizing free ammonia leaving the plant. In addition, the source water blend for the

Diemer plant was lowered from approximately 80 percent State Water Project (SWP) to 25 percent. Once MET made the changes described above, staff was able to see significant improvements in water quality throughout the WZ system.

**Update:** Water quality throughout the system remains good. No issues to report.

### 3) **WZ Connection Permits**

Two (2) permits were issued in September; both in the City of Tustin.

## **RETAIL ZONE**

### 1) **Water Demand** – see attachments

### 2) **East Orange DroughtReach™ Program**

**Update:** RZ Demand in September 2024 was 81 acre feet which was equal to demand in 2023. Water efficiency messaging continues through social media and print media (Foothill Sentry).

### 3) **Well / Booster Station Operations**

On June 25, 2024, EOCWD resumed delivery of groundwater to the retail water system. The District has not served any groundwater to this point since May of 2019. Going forward, one-hundred percent of retail system demands will be met using groundwater at least until the end of 2024. The current basin pumping percentage is 85%.

**Well Levels – Update:** Water levels have continued to decline over the last month as shown on the attached graph. The pumping water level for the East Well in September was 233 feet BGS (below ground surface) while the VanderWerff Well pumping water level was 235 feet BGS. Please note that the VanderWerff Well continues to pump 24/7 at a flow rate between 1,000 and 1,400 gpm. Historically pumping water levels have been as low as 297 feet BGS back in July 2014).

### 4) **Circula Panorama Pipeline Conversion (Zone 3 to 2) and Replacement Project**

**Update:** The installation of the pipeline and pressure reducing valves is complete. The contractor is installing domestic water service lines. Project completion is expected in November.

### 5) **System Leaks**

On July 11, staff repaired a mainline leak on Marcy Drive which was discovered by staff early in the week as a damp spot in the pavement. A repair clamp was installed on the 8" ac pipe which had a circumferential crack. Service was not interrupted to any customers. The cause of the leak was ground movement.

On July 29<sup>th</sup>, staff was notified by a resident of a possible leak on Cresthaven Lane. Upon further investigation, staff determined that there was a leak on a tee connection at the south end of Cresthaven Lane which interrupted service to 5 residents. Staff excavated, removed and replaced the push-on tee connection with a restrained system. The cause of the leak was ground movement.

On August 27<sup>th</sup>, a resident reported a possible leak at Fairhaven Extension and Via Aventura. Upon investigating, staff determined that there was a leak on the existing 1" plastic service line. A new copper service was installed.

On September 14<sup>th</sup>, the standby operator received a call from a resident of a possible leak at Charmaine Lane. Staff found that the 6" water main on Charmaine Lane had a circumferential crack most likely caused by earth movement. Staff was able to install a repair clamp without disrupting water service to the residents.

#### 6) **Water Availability Request/Connection Permits**

No permits were issued in September.

#### 7) **Monthly WZ & RZ Operations Activities**

- Completed service lateral inventory work. No lead services were found. Submitted inventory to SWRCB.
- Completed tri-annual lead and copper sampling in the retail zone. Submitted report to SWRCB.
- Valve exercising.
- Mainline repair at Charmaine Lane.
- Door tagged and performed 2 plan water outages to enable contractor to perform tie-ins for the Zone 3 to 2 project.
- Met with SCADA integrator to review phase 2 project.
- Hydrant flushing.
- Worked on the reservoir chlorination system at Andres reservoir.
- Attended meeting for Zone 2 to Zone 3 project.
- Ordered misc. tools, parts, and materials for water and sewer departments.
- Completed Dig Alerts.
- Monitored daily operations of treatment plant, 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. **District Headquarters Building Replacement**

**Update:** The emergency backup generator, a long lead time item, is expected to be installed in November. The District is contracting direct for this work.

#### B. **Pandemic Response (COVID-19) Plan**

No Update.

#### C. **Public Safety Power Shutoff (PSPS)**

No Update.

**D. Field Maps**

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

**E. GIS Newsletter**

No Update.

**F. Safety**

**Update:** Staff completed training on the following topics during the month of September:

- Ladder Safety
- Hydration and Heat Stress
- Underground Utility Strikes

**G. Engineering & Operations Committee**

The October 17, 2024 meeting minutes are attached.

**H. Administrative & Finance Committee**

The meeting for October was cancelled.



# Monthly Sewer Asset Report

## September 2024

As of: 10/11/2024

Sewer Gravity Main Work			FOG Work	
Workflow	Sum of relength	Workflows Completed	Workflow	Workflows Completed
CCTV Inspection	5,914	25	BMP GRE Inspection	0
Main Cleaning	65,223	256	BMP GRE Violation Follow-up	1
Main Lining	0	0	BMP Inspection	0
Main Repair	0	0	BMP Violation Follow-up	0
Main Replace	0	0	FOG Permitting	0
Managers Form	0	0	GRE Inspection	0
Pipe Edit	0	0	GRE Violation Follow-up	0
Root Foaming	0	0	Initial Inspection	10
<b>Total</b>		<b>281</b>	Other Entity Inspection	0
			Private Sewer Investigation	0
			<b>Total</b>	<b>11</b>

Easement Work	
Workflow	Workflows Completed
Easement Edit	0
Easement Inspection	0
<b>Total</b>	<b>0</b>

Lateral Work	
Workflow	Workflows Completed
Lateral Connection Edit	0
Lateral Connection Rehab	0
<b>Total</b>	<b>0</b>

Water Hydrants			
Workflow	Workflows Completed	Water Used in Gallons	Water Used in CCF
Hydrant Meter Read	0	0	0

Manhole Work	
Workflow	Workflows Completed
Manhole Edit	0
Manhole Inspection	161
Manhole Rehab	0
Manhole Repair	0
Roach Spray	0
SSO Report	0
<b>Total</b>	<b>161</b>

Customer Work	
Workflow	Workflows Completed
Const. Inspection	0
Customer Investigation	0
Parcel Edit	0
Parcel Permit Info Edit	0
Preconstruction	0
Sewer Permit Review	0
<b>Total</b>	<b>0</b>

DigTicket Work	
Workflow	Workflows Completed
811 Locates	422

SSO Report		
Spill Date and Time	Spill Size	Spill Recovered
No Spills		



# Monthly Water Asset Report

## September 2024

As of: 10/11/2024

Meter Work	
Workflow	Work Completed
Broken Meter Box	0
Meter Changeout	3
Meter Connect	3
Meter Disconnect	2
Meter Investigation	0
Meter Leak	0
Meter Read	7
Meter Re-read	0
<b>Grand Total</b>	<b>15</b>

Hydrant Work	
Workflow	Work Completed
Dead End Flushing	13
Fire Flow Test	0
Hydrant Flushing	4
Hydrant Installation	0
Hydrant Maintenance	0
Hydrant Meter Install	0
Hydrant Meter Read	0
Hydrant Meter Removal	0
<b>Grand Total</b>	<b>17</b>

Facilities Work	
Workflow	Work Completed
Andres Reservoir Site	2
Barret Reservoir Site	2
Final Read	0
Maintenance	1
McPherson Site	0
Newport Reservoir Site	2
Peters Canyon Reservoir Site	0
PFAS Treatment Plant	0
Repairs	0
Reservoir Cleaning	0
Tank Inspection	0
Vista Panorama Reservoir Site	0
Well Meter Read	0
<b>Grand Total</b>	<b>7</b>

Pressure Reducing Station Work	
Workflow	Work Completed
Pressure Reducing Station Maintenance	0
<b>Grand Total</b>	<b>0</b>

Water Distribution Line Work	
Workflow	Work Completed
Main Leak Report	0
Water Main Repair	0
<b>Grand Total</b>	<b>0</b>

Lateral Work	
Workflow	Work Completed
Lateral Inspection	33
Lateral Leak	0
<b>Grand Total</b>	<b>33</b>
<b>% of LCRR Goal Reached</b>	<b>100.0%</b>

Parcel Work	
Workflow	Work Completed
Customer Conservation Review	0
Customer Door Tag	0
Customer High Water Bill Investigation	1
Customer Task or Investigation	2
Water Pressure Investigation	0
Water Quality Investigation	0
<b>Grand Total</b>	<b>3</b>

Production Meter Work	
Workflow	Work Completed
Production Meter Changeout	0
Production Meter Maintenance	0
Production Meter Repair	0
Production Meter Test	0
<b>Grand Total</b>	<b>0</b>

DigTicket Work	
Workflow	Work Completed
811 Locate	58
Asset	Sample Sites
Sample Work	
Workflow	Work Completed
In-House WQ Data	65
<b>Grand Total</b>	<b>65</b>

Pump Work	
Workflow	Work Completed
Pump and Motor Inspection	0
Pump and Motor Maintenance	0
<b>Grand Total</b>	<b>0</b>

Valve Work	
Workflow	Work Completed
Main Line Shut Down	4
Valve Exercise	13
Valve Repair/Replace	0
<b>Grand Total</b>	<b>17</b>

Air Vac Work	
Workflow	Work Completed
Air Vac Maintenance	0
<b>Grand Total</b>	<b>0</b>

**Minutes of the  
Engineering & Operations Committee  
October 17, 2024**

1. The meeting was called to order at 9:03 a.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, Ramon Gallegos – G.I.S. Manager, and Sylvia Prado – Office Manager.

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

Informational Items

4. Geographical Information System – Staff provided a presentation of the District’s GIS System including the history, migration from SEDARU to ESRI, functionality, and future improvements.
5. Retail Zone (RZ) Well Levels, System Status, and Water Use – Staff informed the committee groundwater levels are decreasing and RZ water usage was 147 acft in September with 66 acft supplied to the City of Tustin and 81 acft supplied to the Retail Zone. The treatment plant is working well. There have been a series of service leaks that may be attributable to the change from import water to groundwater and the difference in water quality. The lead service line inventory is complete and no lead services were found. The Circula Panorama pipeline project is progressing. All of the pipe is installed and the contractor is installing service lines. A large shutdown is planned for November for the final connection to the system.
6. Wholesale Zone (WZ) System Status and Water Use – Staff informed the committee GSWC is taking some imported water in the upper zone. Operation of the wholesale zone is going to change with increased reliance on groundwater and decreased reliance on import water. An Edison PSPS notification was received for this weekend.
7. Sewer System Status and Permit Reports – Staff informed the committee there were no sewer spills in September and staff is receiving training on the Sewer Emergency Response Plan. A Request for Proposal was sent out for the Sewer Master Plan and SSMP and two proposals were received.

Action Items

8. District Headquarters Building Final Acceptance – Staff presented the item to the Committee. Staff responded to questions from the Committee regarding the project costs, the design-build advantages, and the need for the fire easement. The Committee supported staff’s recommendations and presenting the item to the Board for acceptance of construction.
9. Barrett Pump Station Final Acceptance – Staff presented the item to the Committee. The Committee supported staff’s recommendations and presenting the item to the Board for acceptance of construction.

**Minutes of the  
Engineering & Operations Committee  
October 17, 2024**

10. Circula Panorama Customer PRV Installation Final Acceptance – Staff presented the item to the Committee. Staff explained the project was initiated in-lieu of replacing the reservoir and the many advantages including replacement and upsize of an old pipeline and pressure improvements in the project area. Director Murdoch recommended adding the basis and advantages to the Board agenda item. The Committee supported staff's recommendations and presenting the item to the Board for acceptance of construction.
11. WZ and RZ Master Plan Award – Staff presented the item. Director Murdoch inquired about the consultant list for the RFP and the cost difference for the respondents. Staff responded many consultants were engaged including HDR, Black & Veatch, and Arcadis as well as Dopudja & Wells and Akel, however, it is difficult to get interest from the larger consulting firms with such a small project. The difference in the respondent's estimate was mostly due to Akel's sub-consultant cost for the asset assessment. Director Thoms asked if there was an Engineer's estimate and staff replied the costs were in line with the expected amounts that are in the Capital Budget. The Committee supported presenting the item to the Board for the award.
12. Sewer Manhole Adjustment Award – Staff presented the item to the Committee. The Committee ratified the contract award, in the amount of \$86,290, to R.J. Noble for construction of the sewer manhole adjustments.
13. Adjournment at 10:57 a.m.



# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: WHOLESALE AND RETAIL WATER USAGE REPORT**  
**DATE: OCTOBER 24, 2024**

---

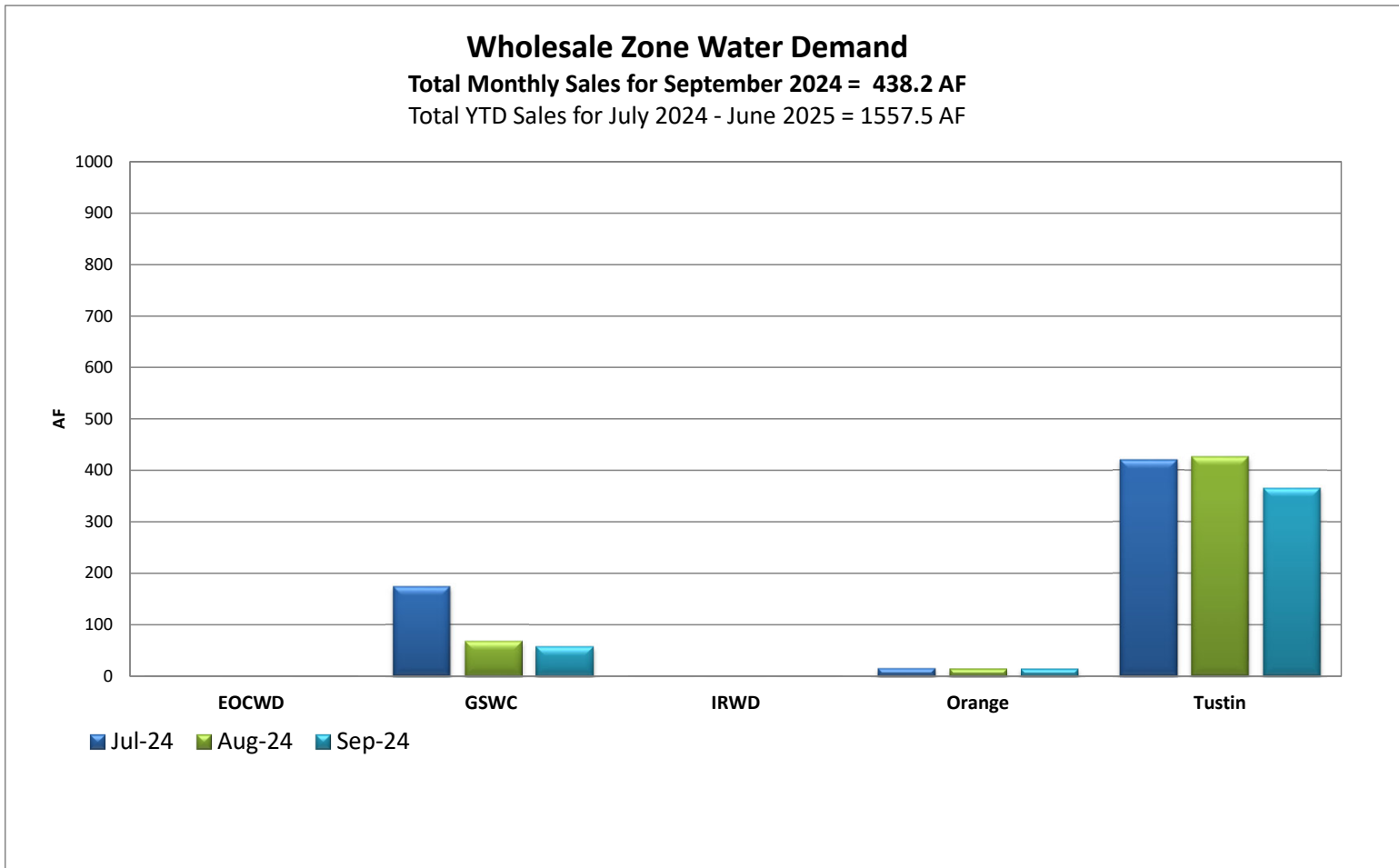
## Background

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

## Recommendation

Informational.

**Attachment(s):** Wholesale and Retail Usage Reports  
East Well Levels Report



**EOCWD IMPORTED WATER DELIVERY BALANCE - FY23/24**

(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	224.2	0.0	9.4	172.5	181.9	0.0	16.0	0.0	164.0	23.2	203.2	0.0	16.0	0.0	173.4	419.9
AUG	197.1	0.0	0.8	173.0	173.8	0.0	14.8	0.0	67.7	56.6	139.1	0.0	14.8	0.0	68.5	426.7
SEP	136.8	0.0	0.0	178.6	178.6	0.0	14.8	0.0	57.6	50.4	122.8	0.0	14.8	0.0	57.6	365.8
OCT												0.0	0.0	0.0	0.0	0.0
NOV												0.0	0.0	0.0	0.0	0.0
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
<b>Total</b>	<b>558.1</b>	<b>0.0</b>	<b>10.2</b>	<b>524.1</b>	<b>534.3</b>	<b>0.0</b>	<b>45.6</b>	<b>0.0</b>	<b>289.3</b>	<b>130.2</b>	<b>465.1</b>	<b>0.0</b>	<b>45.6</b>	<b>0.0</b>	<b>299.5</b>	<b>1212.4</b>

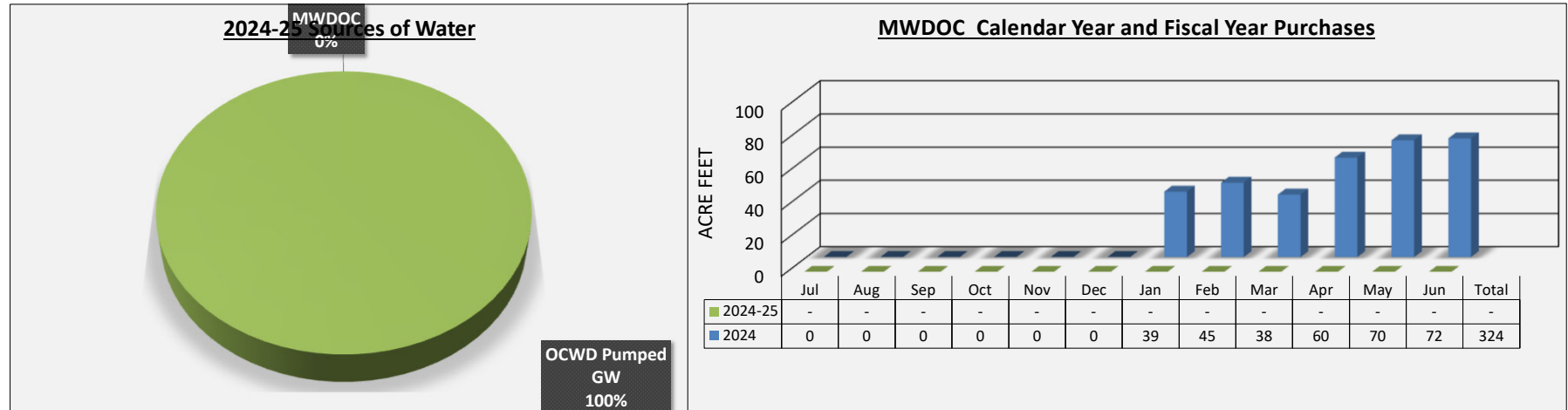
# East Orange County Retail Zone Water Usage Report

## East Orange County Retail Zone Overview of Usage FY 2024-25 Monthly Water Use

Type of Supply	July	August	September	October	November	December	January	February	March	April	May	June	Total
MWDOC	-	-	-	-	-	-	-	-	-	-	-	-	-
OCWD Pumped GW	139.5	166.1	147.2	-	-	-	-	-	-	-	-	-	453
<b>Total</b>	<b>140</b>	<b>166</b>	<b>147</b>	-	-	-	-	-	-	-	-	-	<b>453</b>

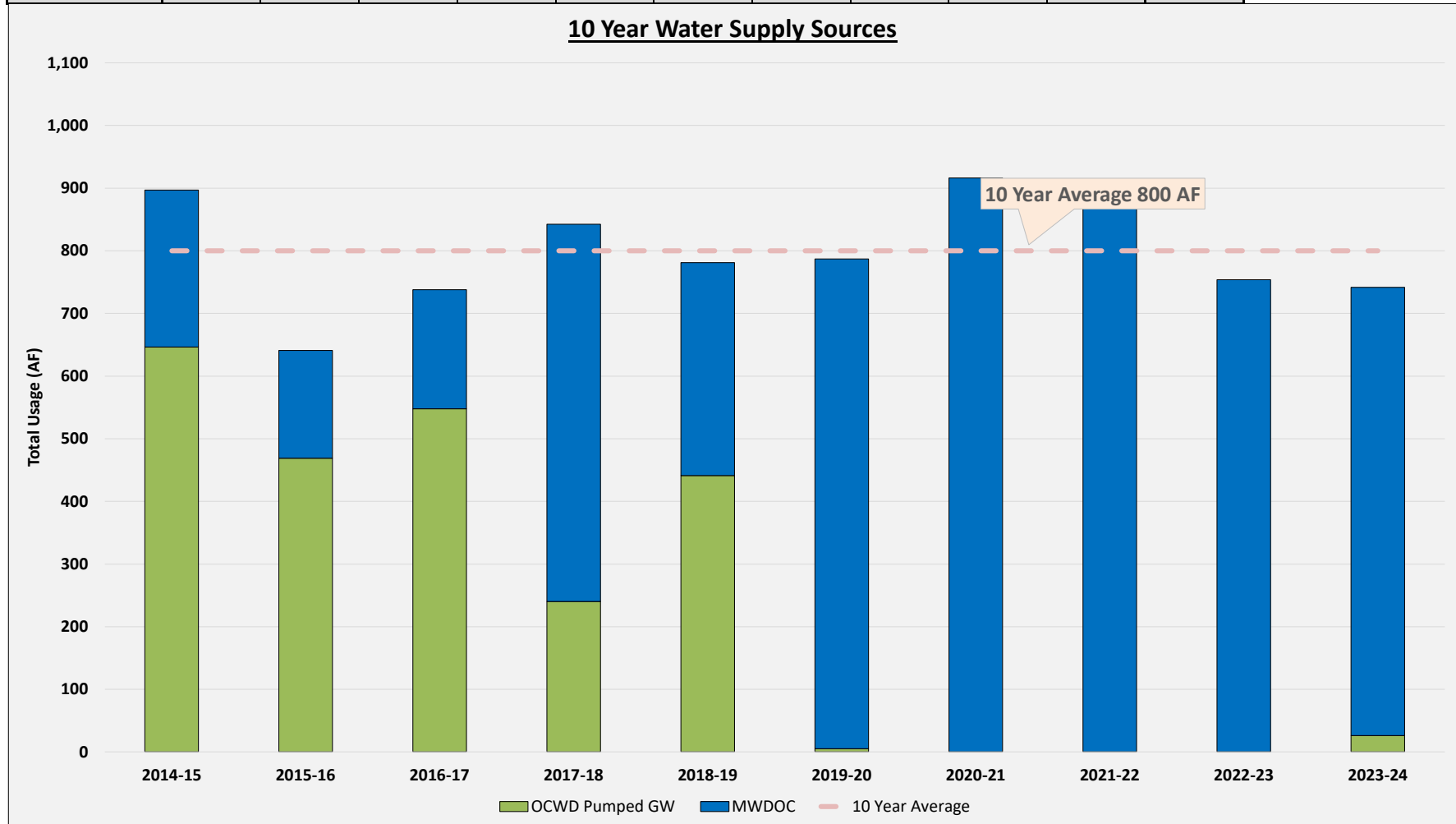
2024 MWDOC Usage	July	August	September	October	November	December	January	February	March	April	May	June	Total
	0	0	0	0	0	0	39	45	38	60	70	72	324



# East Orange County Retail Zone Water Usage Report

## Annual Water Usage

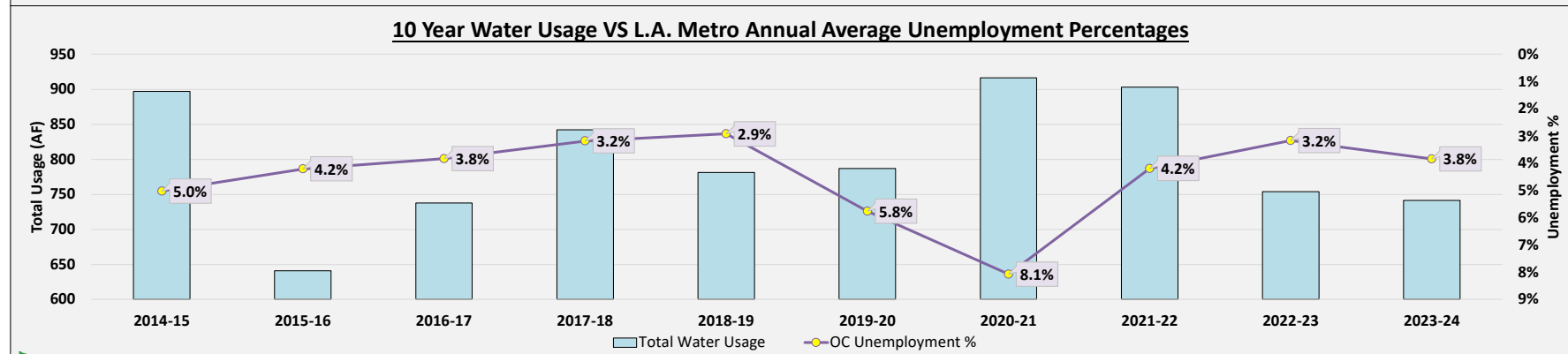
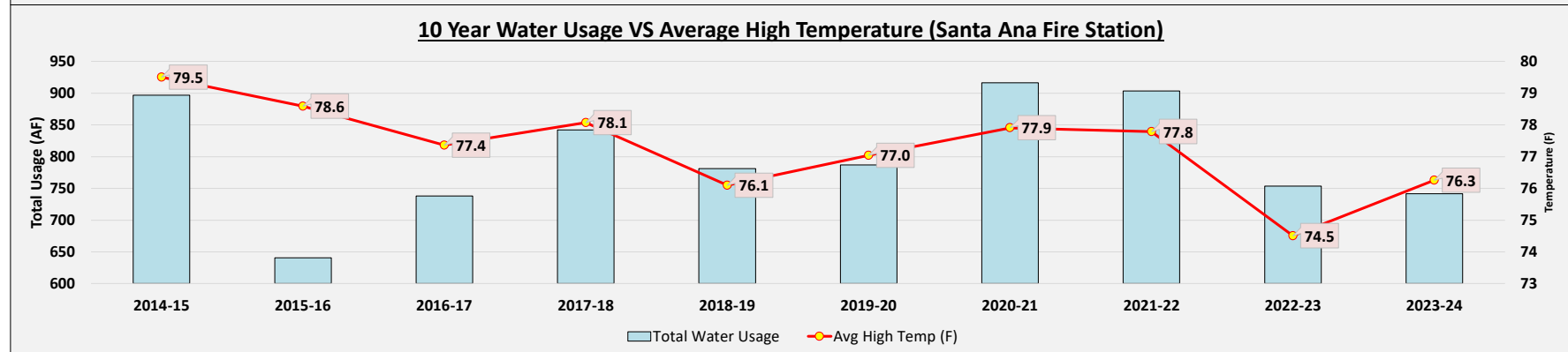
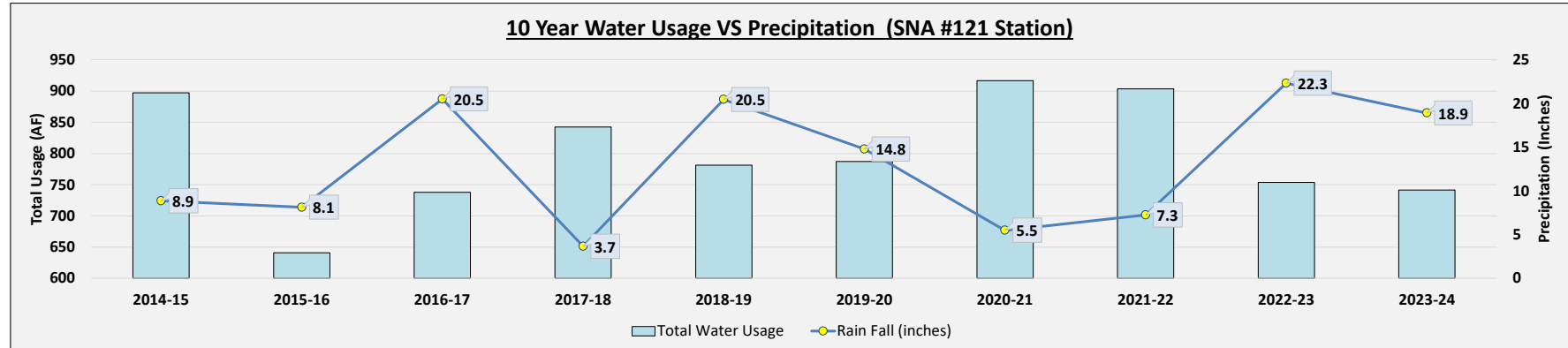
Type of Supply	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	Average
MWDOC	250.7	172.1	190.2	602.1	340.0	781.8	916.4	903.3	753.9	715.3	562.6
OCWD Pumped GW	646.3	468.8	547.8	240.2	441.3	5.2	0.0	0.0	0.0	26.3	237.6
<b>Total</b>	<b>897</b>	<b>641</b>	<b>738</b>	<b>842</b>	<b>781</b>	<b>787</b>	<b>916</b>	<b>903</b>	<b>754</b>	<b>742</b>	<b>800</b>



# East Orange County Retail Zone Water Usage Report

## Water Usage Variables

Type of Supply	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	Average
Rain Fall (inches)	8.9	8.1	20.5	3.7	20.5	14.8	5.5	7.3	22.3	18.9	13.0
Avg High Temp (F)	79.5	78.6	77.4	78.1	76.1	77.0	77.9	77.8	74.5	76.3	77.3
OC Unemployment %	5.0%	4.2%	3.8%	3.2%	2.9%	5.8%	8.1%	4.2%	3.2%	3.8%	4.4%
<b>Total Water Usage</b>	<b>897</b>	<b>641</b>	<b>738</b>	<b>842</b>	<b>781</b>	<b>787</b>	<b>916</b>	<b>903</b>	<b>754</b>	<b>742</b>	<b>800</b>



# 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
2018-19 Usage	87	98	77	81	60	70	53	49	45	67	71	84	842
2019-20 Usage	107	99	85	73	62	40	47	29	43	61	59	77	781
2020-21 Usage	82	87	86	83	68	46	47	56	38	52	67	76	787
2021-22 Usage	90	99	93	90	74	68	62	54	43	64	84	95	916
2022-23 Usage	100	102	89	76	73	48	55	62	69	72	78	79	903
2023-24 Usage	84	87	81	68	57	53	39	45	38	60	70	72	754
<b>Average of Last 6 FYs</b>	<b>92</b>	<b>96</b>	<b>85</b>	<b>79</b>	<b>66</b>	<b>54</b>	<b>51</b>	<b>49</b>	<b>46</b>	<b>63</b>	<b>72</b>	<b>80</b>	<b>831</b>
Monthly Usage Percentage	11%	12%	10%	9%	8%	7%	6%	6%	6%	8%	9%	10%	100%

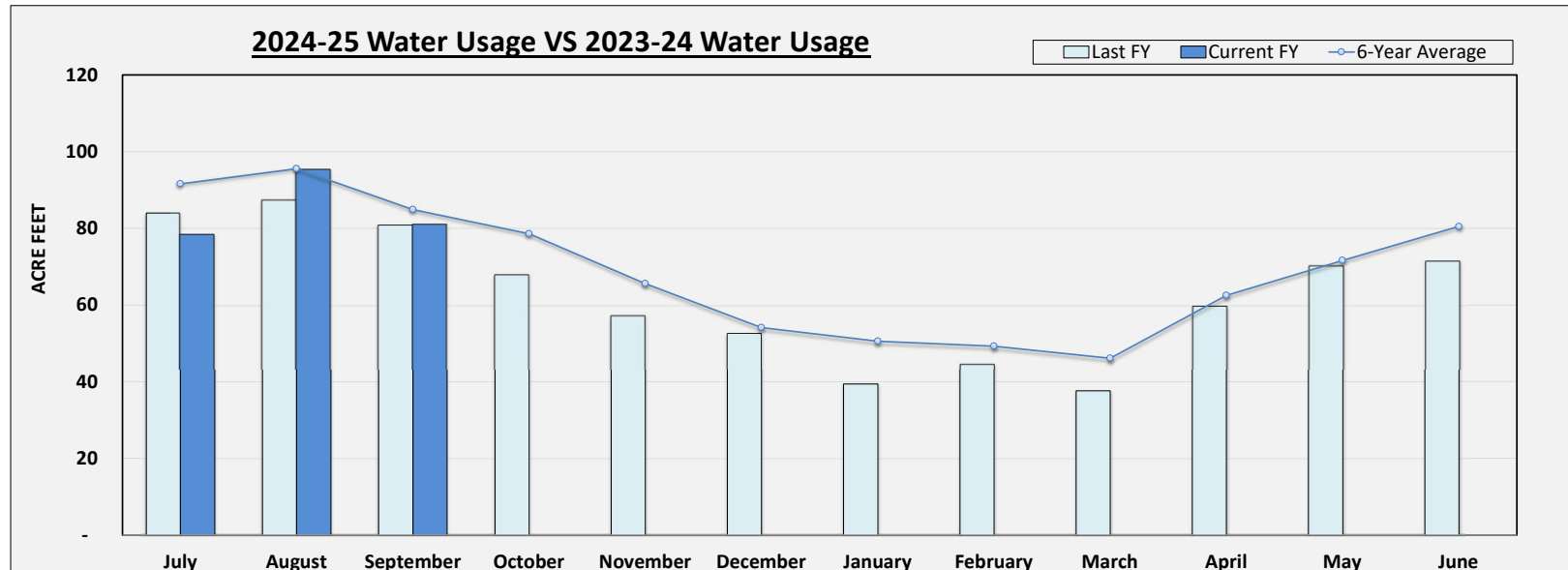
### Water Usage By Source

Imported	July	August	September	October	November	December	January	February	March	April	May	June	Total
MWD via EO Wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-
Water from IRWD during OC-70 shutdown	-	-	-	-	-	-	-	-	-	-	-	-	-
CPTP	-	-	-	-	-	-	-	-	-	-	-	-	-
MWD In-Lieu*	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Imported Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

\*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	139.5	166.1	147.2	-	-	-	-	-	-	-	-	-	452.8
Less Fill up Reservoir	-	-	-	-	-	-	-	-	-	-	-	-	-
Less CPTP	-	-	-	-	-	-	-	-	-	-	-	-	-
OCWD to Tustin	(57.80)	(70.40)	(66.1)	-	-	-	-	-	-	-	-	-	-
OCWD to GSWC	(3.20)	(0.40)	-	-	-	-	-	-	-	-	-	-	-
<b>Local Total (minus reservoir)</b>	<b>78.5</b>	<b>95.3</b>	<b>81.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>452.8</b>

Total Usage 2024-25	79	95	81	-	-	-	-	-	-	-	-	-	453
FY 23-24 versus FY 24-25	-7%	+9%	+0%										

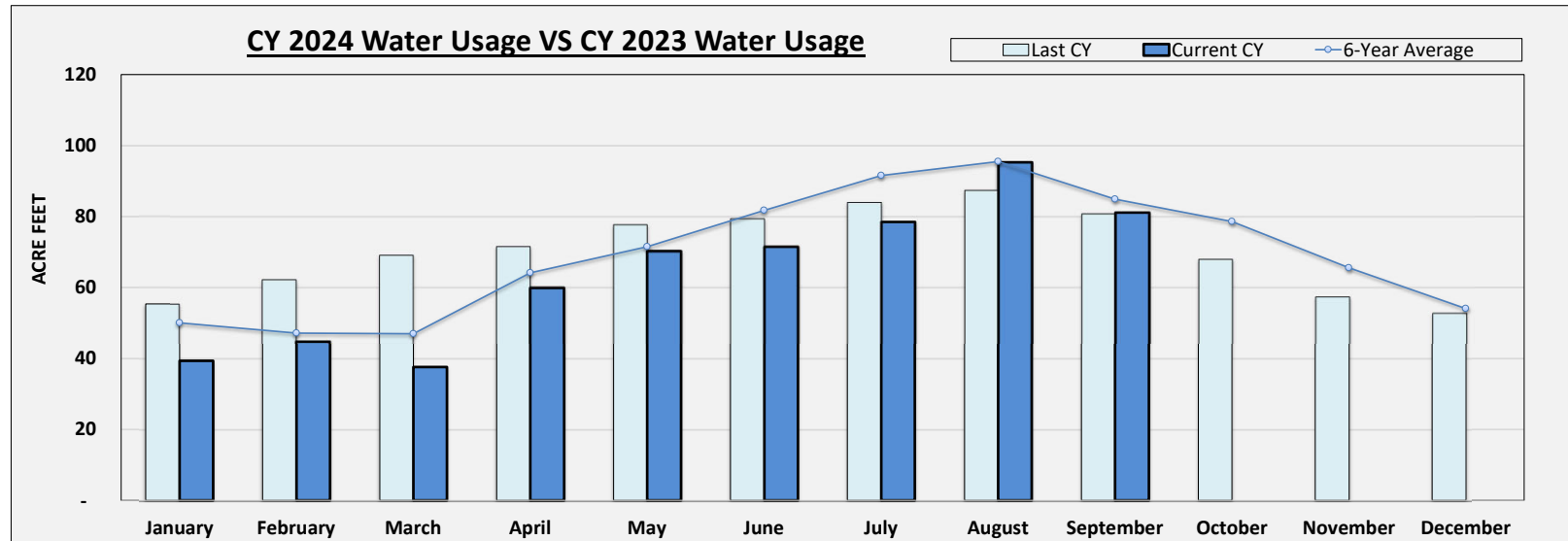


# East Orange County Retail Zone Water Usage Report

## Historical Monthly Potable Usage (Calendar Year)

Calendar Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
2018	37	32	43	70	70	79	87	98	77	81	60	70	803
2019	53	49	45	67	71	84	107	99	85	73	62	40	835
2020	47	29	43	61	59	77	82	87	86	83	68	46	767
2021	47	56	38	52	67	76	90	99	93	90	74	68	849
2022	62	54	43	64	84	95	100	102	89	76	73	48	891
2023	55	62	69	72	78	79	84	87	81	68	57	53	846
6 year Average	50	47	47	64	72	82	92	96	85	79	66	54	832

Total Water Usage 2024	39	45	38	60	70	72	79	95	81	-	-	-	578
2024 VS 2023 Usage	-29%	-28%	-46%	-16%	-10%	-10%	-7%	+9%	+0%				



	Population	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2023 Usage (AF)		55	62	69	72	78	79	84	87	81	68	57	53	846
2023 GPCD	3,473	168	208	209	224	235	248	254	265	253	206	180	160	217
2024 Usage (AF)		39	45	38	60	70	72	(61)	(71)	(66)	-	-	-	126
2024 GPCD	3,464	120	151	114	188	213	224	(185)	(215)	(207)	-	-	-	43
CY over CY change in GPCD		-48	-58	-95	-36	-22	-24							-174

	Population	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
2023-24 Usage (AF)		84	87	81	68	57	53	39	45	38	60	70	72	754
2023-24 GPCD	3,473	254	265	253	206	180	160	119	150	114	187	213	224	194
2024-25 Usage (AF)		79	95	81	-	-	-	-	-	-	-	-	-	255
2024-25 GPCD	3,464	238	289	254	-	-	-	-	-	-	-	-	-	261
FY over FY change in GPCD		-16	+25	+2										+67

\*Cumulative through the end of the last month shown

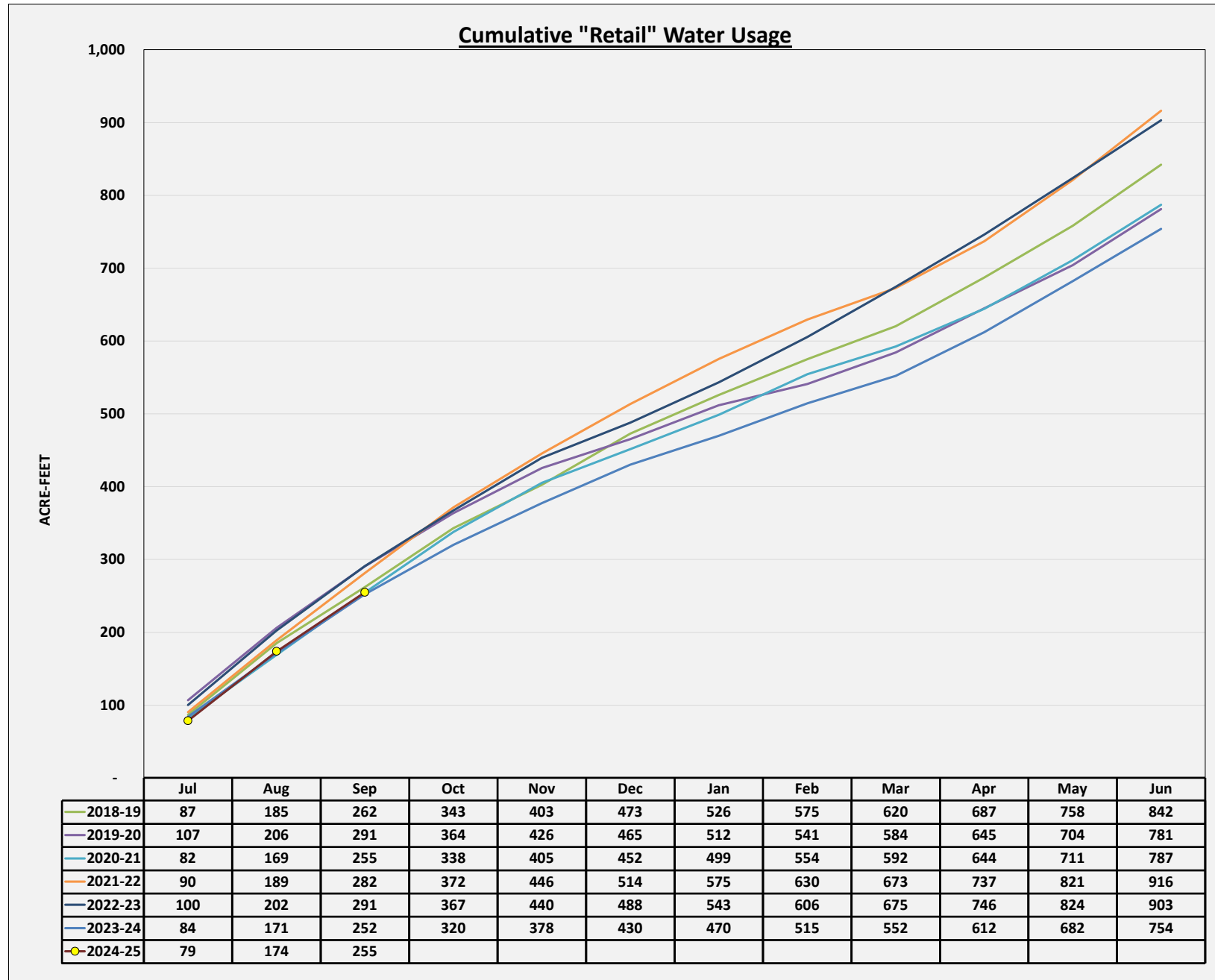
\*GPCD = (Total Monthly Production - Fill up Reservoir) / Population/days in the month

\*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



### VanderWerff Well and East Well Pumping Water Levels





# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: MONTHLY DISBURSEMENTS**  
**DATE: OCTOBER 24, 2024**

---

## Background

Monthly disbursements.

## Recommendation

Informational.

Attachment(s): Monthly disbursements report

**EAST ORANGE COUNTY WATER DISTRICT**

**DISBURSEMENT SUMMARY**

**October 24, 2024**

Wholesale Zone, Retail Zone, and ID1 Bill Payments	\$2,069,329.96
Wire Payments:	
MWDOC - August 2024 Water Deliveries Payment	\$687,751.57
Director's Payroll	\$4,969.02
Employee's Payroll	\$189,302.27
<b>Disbursement Total</b>	<b><u><u>\$2,951,352.82</u></u></b>

**TRANSFER SUMMARY**

Transfers	\$ 75,000.00
<b>Transfer Total</b>	<b><u><u>\$75,000.00</u></u></b>

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



## Check Disbursements September 2024

Check Date	Check No.	Payee Name	Description	Check Amount
09/26/2024	25290	AKM Consulting Engineers	2024 SSMP Audit - 07/29/24-08/30/24	2,822.00
09/26/2024	25291	Best Best & Krieger, LLP	Legal Services through 08/31/24	9,253.50
09/26/2024	25292	Borchard Surveying and Mapping, Inc	EOCWD Zone 3 to 2 Conversion	2,680.00
09/26/2024	25293	Butier Engineering, Inc.	Construction Management Services - May 2024	2,629.50
09/26/2024	25294	Cintas Corporation No. 3	Uniforms - September 2024	186.32
09/26/2024	25295	County Of Orange	Encroachment Permits	3,963.11
09/26/2024	25296	CR&R, Inc.	Service Period 09/01/24-09/30/24 (185 N McPherson)	383.39
09/26/2024	25297	Instant Lube, Inc.	Vehicle Maintenance	72.94
09/26/2024	25298	Matrix Computer Service	IT Support- 07/20/24-08/16/24	2,185.00
09/26/2024	25299	Matt Plummer	Employee Reimbursement	87.12
09/26/2024	25300	MKN	Hinton Way and St. Jude Pipeline - August 2024	6,580.00
09/26/2024	25301	Nigro & Nigro, PC	Audit as of June 30,2024	14,000.00
09/26/2024	25302	OC Pump Company	East Well Maintenance	550.82
09/26/2024	25303	Orange County Sanitation District	OCHCA FOG/BMP Inspections - 2023-24 Q4	967.35
09/26/2024	25304	Orange County Water District	EOCWD Cost Share PFAS Water Treatment	871,092.96
09/26/2024	25305	Paradise Drinking Waters	Bottled Water (Office & Field)	79.55
09/26/2024	25306	Petty Cash	Petty Cash Expenses	222.20
09/26/2024	25307	Southern California Edison	Electric Services - Lemon Heights Lift - 08/20/24-09/18/24	46.17
09/26/2024	25308	Springbrook Holding Company, LLC	Standard Professional Services - August 2024	880.00
09/26/2024	25309	T.E. Roberts, Inc.	Circula Panorama Pipeline Conversion	889,017.60
09/26/2024	25310	Total Exterminating, Inc.	Rodent Control - Peter's Canyon Res July 2024 (07/22)	285.00
09/26/2024	25311	Fiest Ford	Void	0.00
09/26/2024	25312	Fiest Ford, Inc.	Void	0.00
09/27/2024	25313	Fiest Ford, Inc.	Field Truck Purchase	71,004.66
<b>Total:</b>				<b>\$ 1,878,989.19</b>



## Check Disbursements October 2024

Check Date	Check No.	Payee Name	Description	Check Amount
10/04/2024	25314	Solv-Business Solutions	Accounting AP Checks	215.17
10/04/2024	25315	Southern California Edison	Electric Services - Vista Panorama - 08/23/24-09/23/24	308.01
10/04/2024	25316	Springbrook Holding Company, LLC	Standard Professional Services - July 2024	1,925.00
10/04/2024	25317	Standard Insurance Company	Life Insurance Premium 10/01/24-10/31/24	978.77
10/04/2024	25318	Steven Andrews Engineering	Engineering Services - Vista Panorama - 08/01/24-08/31/24	690.00
10/04/2024	25319	Townsend Public Affairs, Inc.	Consulting Services for October 2024	3,500.00
10/04/2024	25320	Waterline Technologies, Inc.	Chemicals for WZ Reservoir	838.75
10/04/2024	25321	William Degnan	RZ Customer Refund	458.26
10/04/2024	25322	Yo Fire	Orange Knoll PRV - Valve Replacement	914.53
10/04/2024	25323	ALS Group Usa, Corp	Water Quality	1,040.00
10/04/2024	25324	Champion Paving, Inc.	Treatment Lot & Office Lot - Pressure Wash	3,915.00
10/04/2024	25325	Cintas Corporation No. 3	Uniforms - September 2024	93.16
10/04/2024	25326	Doty Bros Equipment Co.	Service Line Maintenance	3,994.68
10/04/2024	25327	East Orange County Water District	Payment to WZ for Imported Water - August 2024	9,730.55
10/04/2024	25328	EEC Environmental	FOG Program 08/01/24-08/31/24	1,927.50
10/04/2024	25329	Eide Bailly, LLP	Consulting Services Retainer - August 2024	14,791.53
10/04/2024	25330	Great America Networks, Inc	Office Phones Internet 10/01/24-10/31/24	347.91
10/04/2024	25331	Haaker Equipment Company	Vehicle Equipment Maintenance	15,504.84
10/04/2024	25332	Hach Company	Water Quality	1,564.88
10/04/2024	25333	Hill Brothers Chemical Co	Chemicals for WZ Reservoir	3,478.15
10/04/2024	25334	Krystal McCants	RZ Customer Refund	568.22
10/04/2024	25335	Lewis Consulting Group	Consulting Services - September 2024	2,500.00
10/04/2024	25336	Main Graphics	Bi-Monthly Billing - Comptuer Folding Stuffing	1,547.12
10/04/2024	25337	Matrix Computer Service	IT Support - 08/17/24-09/20/24	3,040.00
10/04/2024	25338	Matt Plummer	Employee Reimbursment	152.08
10/04/2024	25339	McMaster-Carr Supply Company	Treatment Plant Maintenance	66.06
10/04/2024	25340	Morrow Meadows Corp	Troubleshoot - Barrett Pump Station	656.04
10/04/2024	25341	Municipal Maintenance Equipment	Small Tools & Equipment Maintenance	1,074.21
10/04/2024	25342	Plantscapers, Inc.	Monthly Plant Maintenance September	180.00
10/04/2024	25343	Plumbers Depot, Inc.	Small Tools	2,626.95
10/04/2024	25344	PSI Water Technologies, Inc.	Water Quality Material	1,431.27
10/04/2024	25345	SoCalGas	Gas - 185 N McPherson (08/22/24-09/24/24)	23.06
10/10/2024	25346	Solv-Business Solutions	Void	0.00
10/10/2024	25347	ACWA	2025 Annual Agency Dues	18,885.00
10/10/2024	25348	ACWA Joint Powers Insurance Authority	Employee Medical Insurance - November 2024	27,007.51
10/10/2024	25349	AKM Consulting Engineers	2024 SSMP Audit - 09/03/24- 09/27/24	3,873.00
10/10/2024	25350	Atkinson, Andelson, Loya, Ruud & Romo	August 2024 Legal Fees	2,700.00
10/10/2024	25351	California Water Environment Association	CWEA Membership Renewal	350.00
10/10/2024	25352	Cintas Corporation No. 3	Uniforms	93.16
10/10/2024	25353	City Of Tustin	Construction Meter 07/15/24- 09/16/24 (to clean sewer system)	820.33
10/10/2024	25354	Foothill Sentry, Inc.	Display Color Ad October 2024	525.17
10/10/2024	25355	John's Salt Service, Inc.	Generator Maintenance	4,229.58
10/10/2024	25356	Matt Plummer	Employee Certification Reimbursement	197.00
10/10/2024	25357	MKN	EOCWD Zone 3 to 2 Pipeline Conversion and Brae Glen Pipeline	12,437.00
10/10/2024	25358	SC Fuels	Fuel - September 2024	4,099.67
10/10/2024	25359	Southern California Edison	Electricity Services - Various Locations - 08/27/24 to 09/25/24	21,310.32
10/10/2024	25360	The Mom Project Inc.	Temp Agency Support	1,610.40
10/10/2024	25361	Verizon Wireless	Wireless - 08/26/24 to 09/25/25	966.19
10/10/2024	25362	W.M. Lyles Co.	Barrett Pump Station and SHC Troubleshooting	2,362.50
10/10/2024	25363	Xerox Corporation	Copier - Monthly Maintenance 08/30/24 to 09/21/24	121.35
10/17/2024	25364	Umpqua Bank	Credit Card Activity 09/01/24-09/30/24	8,670.89

**Total: \$190,340.77**

## DIRECTORS' PAYROLL\*

### PAYMENT FOR BOARD AND COMMITTEE MEETINGS IN THE MONTH OF JULY 2024 & AUGUST 2024

#### MARCH EXPENSES

<u>DATE</u>	<u>CHECK NO</u>	<u>AMOUNT</u>	<u>PAYABLE TO</u>
9/26/2024	459	\$ 319.37	BOARD DIRECTOR
9/26/2024	460	\$ 159.68	BOARD DIRECTOR
9/26/2024	461	\$ 323.22	BOARD DIRECTOR
9/26/2024	462	\$ 319.37	BOARD DIRECTOR
		<u>\$ 1,121.64</u>	TOTAL PAYROLL CHECKS
		\$217.22	ADP TAXES
		<u><b>\$1,338.86</b></u>	<b>GRAND TOTAL PAYROLL</b>

#### APRIL EXPENSES

<u>DATE</u>	<u>CHECK NO</u>	<u>AMOUNT</u>	<u>PAYABLE TO</u>
9/26/2024	463	\$ 590.47	BOARD DIRECTOR
9/26/2024	464	\$ 592.30	BOARD DIRECTOR
9/26/2024	465	\$ 870.39	BOARD DIRECTOR
9/26/2024	466	\$ 1,074.71	BOARD DIRECTOR
		<u>\$ 3,127.87</u>	TOTAL PAYROLL CHECKS
		\$502.29	ADP TAXES
		<u><b>\$3,630.16</b></u>	<b>GRAND TOTAL PAYROLL</b>

**\*\*\* 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 September 2024

CHECK DATE	CHECK AMOUNT	PAYABLE TO	
AUTO DEPOSIT	9/4/2024	\$ 8,049.57	GENERAL MANAGER
AUTO DEPOSIT	9/4/2024	\$ 6,412.19	ENGINEERING MANAGER
AUTO DEPOSIT	9/4/2024	\$ 6,166.14	OPERATIONS MANAGER
AUTO DEPOSIT	9/4/2024	\$ 3,881.06	GIS MANAGER
AUTO DEPOSIT	9/4/2024	\$ 4,325.49	WASTEWATER SUPERVISOR
AUTO DEPOSIT	9/4/2024	\$ 3,379.95	WATER DISTRIBUTION LEAD OPERATOR
AUTO DEPOSIT	9/4/2024	\$ 3,422.51	WATER DISTRIBUTION OPERATOR I
AUTO DEPOSIT	9/4/2024	\$ 2,422.62	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	9/4/2024	\$ 2,284.09	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	9/4/2024	\$ 3,246.47	WASTEWATER COLLECTIONS LEAD OPERATOR
AUTO DEPOSIT	9/4/2024	\$ 1,976.47	WASTEWATER COLLECTION OPERATOR I
AUTO DEPOSIT	9/4/2024	\$ 1,531.08	WATER DISTRIBUTION OPERATOR I
AUTO DEPOSIT	9/4/2024	\$ 2,694.39	OFFICE MANAGER
AUTO DEPOSIT	9/4/2024	\$ -	MANAGEMENT ANALYST
AUTO DEPOSIT	9/4/2024	\$ 2,442.62	ADMINISTRATIVE ASSISTANT I
AUTO DEPOSIT	9/4/2024	\$ 1,895.75	PART TIME ADMINISTRATIVE ASSISTANT
		<u>\$ 54,130.40</u>	SUB TOTAL

AUTO DEPOSIT	9/18/2024	\$ 7,194.73	GENERAL MANAGER
AUTO DEPOSIT	9/18/2024	\$ 6,827.25	ENGINEERING MANAGER
AUTO DEPOSIT	9/18/2024	\$ 6,203.24	OPERATIONS MANAGER
AUTO DEPOSIT	9/18/2024	\$ 3,881.05	GIS MANAGER
AUTO DEPOSIT	9/18/2024	\$ 3,813.54	WASTEWATER SUPERVISOR
AUTO DEPOSIT	9/18/2024	\$ 3,008.68	WATER DISTRIBUTION LEAD OPERATOR
AUTO DEPOSIT	9/18/2024	\$ 2,452.82	WATER DISTRIBUTION OPERATOR I
AUTO DEPOSIT	9/18/2024	\$ 2,946.19	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	9/18/2024	\$ 2,284.11	WASTEWATER COLLECTION OPERATOR II
AUTO DEPOSIT	9/18/2024	\$ 3,317.44	WASTEWATER COLLECTIONS LEAD OPERATOR
AUTO DEPOSIT	9/18/2024	\$ 2,003.29	WASTEWATER COLLECTION OPERATOR I
AUTO DEPOSIT	9/18/2024	\$ 1,571.50	WATER DISTRIBUTION OPERATOR I
AUTO DEPOSIT	9/18/2024	\$ 3,151.64	OFFICE MANAGER
AUTO DEPOSIT	9/18/2024	\$ -	MANAGEMENT ANALYST
AUTO DEPOSIT	9/18/2024	\$ 2,442.63	ADMINISTRATIVE ASSISTANT I
AUTO DEPOSIT	9/18/2024	\$ 1,810.41	PART TIME ADMINISTRATIVE ASSISTANT
		<u>\$ 52,908.52</u>	SUB TOTAL

9/4/2024	\$ 25,811.04	ADP TAXES
9/4/2024	\$ 3,197.42	EMPLOYEE PERS ELECTRONIC FUNDS TRANSFER
9/4/2024	\$ 4,636.28	EMPLOYER PERS ELECTRONIC FUNDS TRANSFER
9/4/2024	\$ 2,428.44	EMPLOYEE PERS PEPRA TRANSFER
9/4/2024	\$ 2,466.05	EMPLOYER PERS PEPRA MEMBER TRANSFER
9/4/2024	\$ 2,825.00	CAL PERS 457 - ING BANK
	<u>\$41,364.23</u>	TOTAL TRANSFERS

9/18/2024	\$ 25,768.52	ADP TAXES
9/18/2024	\$ 3,186.05	EMPLOYEE PERS ELECTRONIC FUNDS TRANSFER
9/18/2024	\$ 4,619.77	EMPLOYER PERS ELECTRONIC FUNDS TRANSFER
9/18/2024	\$ 2,427.49	EMPLOYEE PERS PEPRA TRANSFER
9/18/2024	\$ 2,465.08	EMPLOYER PERS PEPRA MEMBER TRANSFER
9/18/2024	\$ 2,432.20	CAL PERS 457 - ING BANK
	<u>\$40,899.11</u>	TOTAL TRANSFERS

**\$189,302.27** **GRAND TOTAL PAYROLL**

PAYROLL	PAYROLL
9/4/2024	9/18/2024
\$54,130.40	\$52,908.52
\$41,364.23	\$40,899.11
<u><b>\$95,494.63</b></u>	<u><b>\$93,807.64</b></u>

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

EAST ORANGE COUNTY WATER DISTRICT  
FUNDS TRANSFERRED BETWEEN ACCOUNTS

DATE	AMOUNT	FROM	TO	REASON FOR FUND TRANSFER
9/26/2024	\$75,000.00	Citizens Business Bank Money Market Account	Citizens Business Bank Checking Account	Excess Funds



# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: MONTHLY FINANCIAL STATEMENTS AND TREASURERS REPORT**  
**DATE: OCTOBER 24, 2024**

---

## Background

Attached are the monthly Financial Statements for Wholesale Zone, Retail Zone, and ID1 (wastewater) for August 2024.

Cindy Byerrum has been acting as our treasurer for the last few years and recently Eide Bailly has determined that their staff cannot hold this position. In reviewing the issue with legal, we have determined that the District is not required to have a Treasurer position since we have a third party auditor performing an annual audit on the District's finances.

## Recommendation

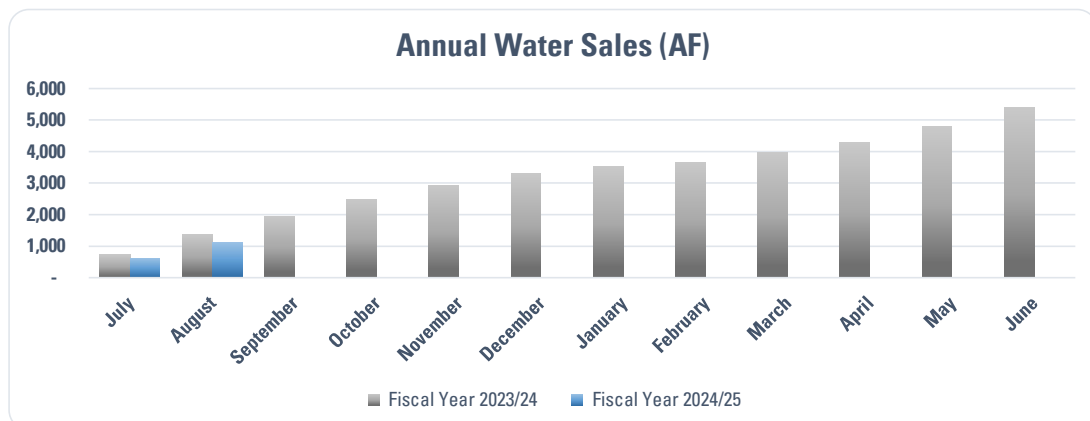
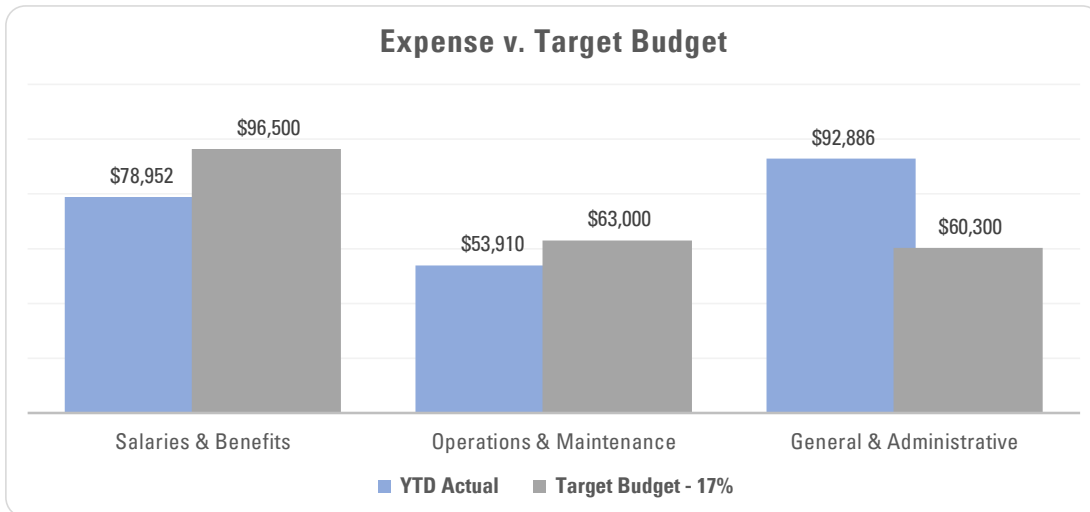
Receive and file reports and rescind appointment of Cindy Byerrum as the District's Treasurer.

Attachment(s): August 2024 Financial Statements



## Wholesale Budget to Actual Summary (Unaudited) For the Period Ending August 31, 2024

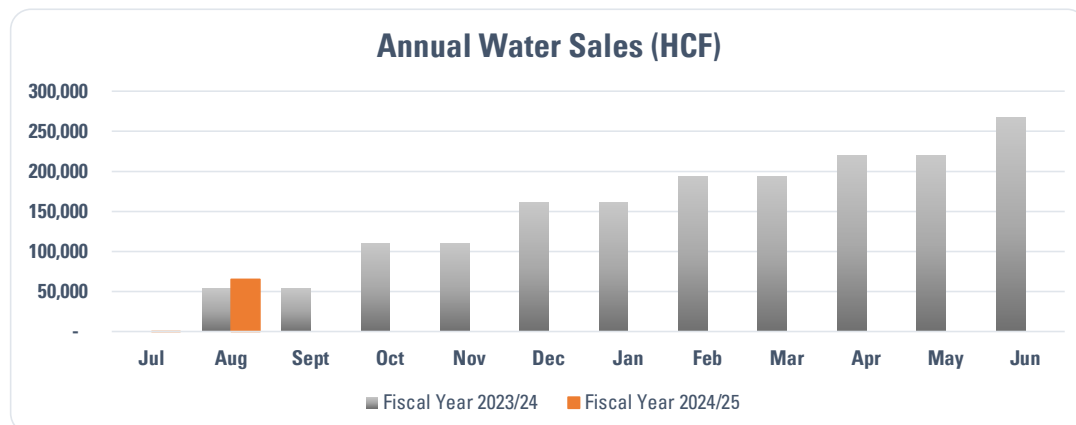
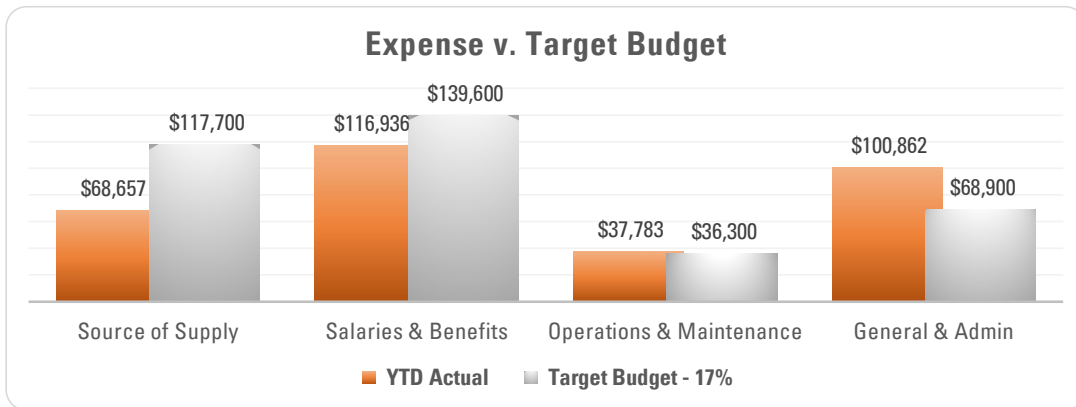
	A	B	C	D = B / C
<i>Wholesale Budget to Actual Summary</i>	AUG 2024 ACTUAL	YTD ACTUAL	2024/25 ANNUAL BUDGET	YTD BUDGET 17%
<b>1 REVENUE</b>				
2 Operating Revenue	\$ 770,554	\$ 1,657,099	\$ 8,177,100	20%
3 Non-Operating Revenue /(Expense)	16,834	48,096	1,511,700	3%
<b>4 TOTAL REVENUE</b>	<b>787,388</b>	<b>1,705,195</b>	<b>9,688,800</b>	<b>18%</b>
<b>5 EXPENSE</b>				
6 Source of Supply	713,440	1,551,601	7,590,300	20%
7 Salaries & Benefits	37,896	78,952	578,700	14%
8 Operations & Maintenance	22,166	53,910	377,950	14%
9 General & Administrative	20,496	92,886	361,800	26%
<b>10 TOTAL EXPENSE</b>	<b>793,997</b>	<b>1,777,349</b>	<b>8,908,750</b>	<b>20%</b>
<b>11 NET REVENUE / (EXPENSE)</b>	<b>(6,610)</b>	<b>(72,154)</b>	<b>780,050</b>	<b>N/A</b>
12 Capital Improvement Program PAYGO	(1,627)	(30,583)	(2,539,300)	1%
13 Section 115 Pension Trust Contribution	-	-	-	N/A
14 CalPERS Additional Discretionary Payments	-	-	(7,079)	0%
<b>15 NET CASH INFLOW / (OUTFLOW)</b>	<b>\$ (8,237)</b>	<b>\$ (102,737)</b>	<b>\$ (1,766,329)</b>	<b>6%</b>



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.

## Retail Budget to Actual Summary (Unaudited) For the Period Ending August 31, 2024

	A	B	C	D = B / C
<i>Retail Budget to Actual Summary</i>	AUG 2024 ACTUAL	YTD ACTUAL	2024/25 ANNUAL BUDGET	YTD BUDGET 17%
<b>1 REVENUE</b>				
2 Operating Revenue	\$ 392,003	\$ 393,746	\$ 2,966,600	13%
3 Non-Operating Revenue /(Expense)	3,321	18,206	727,800	3%
<b>4 TOTAL REVENUE</b>	<b>395,324</b>	<b>411,951</b>	<b>3,694,400</b>	<b>11%</b>
<b>5 EXPENSE</b>				
6 Source of Supply	35,102	68,657	706,400	10%
7 Salaries & Benefits	57,205	116,936	837,500	14%
8 Operations & Maintenance	19,876	37,783	217,500	17%
9 General & Administrative	24,580	100,862	413,100	24%
<b>10 TOTAL EXPENSE</b>	<b>136,763</b>	<b>324,238</b>	<b>2,174,500</b>	<b>15%</b>
<b>11 NET REVENUE / (EXPENSE)</b>	<b>258,562</b>	<b>87,714</b>	<b>1,519,900</b>	<b>6%</b>
12 Debt Service	-	-	(259,000)	0%
13 Internal Loan Issuance for Capital	-	-	2,000,000	0%
14 Grant Proceeds for Capital	-	-	1,000,000	0%
15 Capital Improvement Program PAYGO	(977,960)	(1,676,452)	(8,374,450)	20%
16 Section 115 Pension Trust Contribution	-	-	-	N/A
17 CalPERS Additional Discretionary Payments	-	-	(10,031)	0%
<b>18 NET CASH INFLOW / (OUTFLOW)</b>	<b>\$ (719,398)</b>	<b>\$ (1,588,738)</b>	<b>\$ (4,123,581)</b>	<b>39%</b>



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.

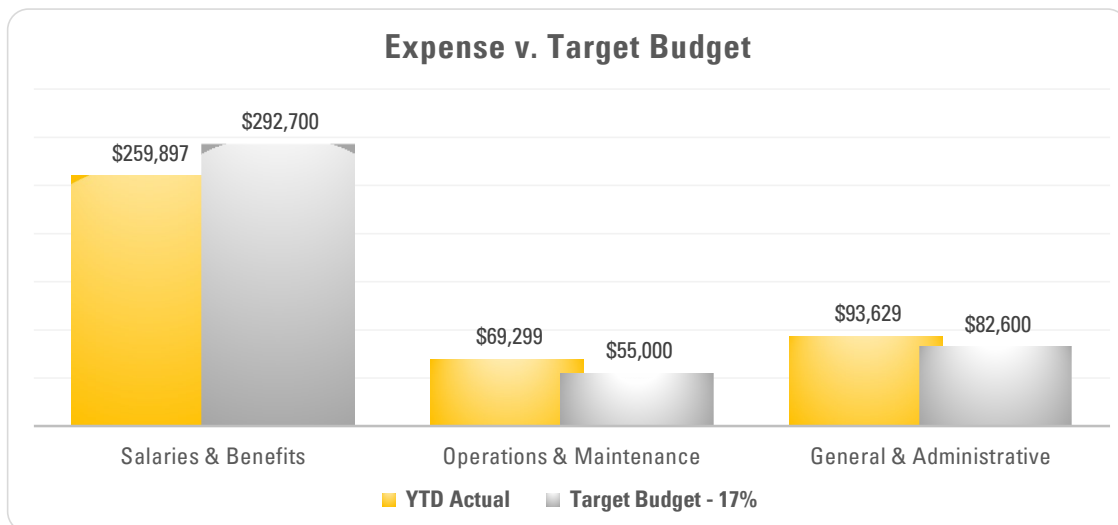


## Sewer Budget to Actual Summary

(Unaudited)

**For the Period Ending August 31, 2024**

	A	B	C	D = B / C
<i>Sewer Budget to Actual Summary</i>	AUG 2024 ACTUAL	YTD ACTUAL	2024/25 ANNUAL BUDGET	YTD BUDGET 17%
<b>1 REVENUE</b>				
2   Operating Revenue	\$ 20,836	\$ 29,919	\$ 3,941,400	1%
3   Non-Operating Revenue /(Expense)	76,468	210,791	1,455,900	14%
<b>4 TOTAL REVENUE</b>	<b>97,304</b>	<b>240,711</b>	<b>5,397,300</b>	<b>4%</b>
<b>5 EXPENSE</b>				
6   Salaries & Benefits	134,295	259,897	1,756,100	15%
7   Operations & Maintenance	32,984	69,299	330,200	21%
8   General & Administrative	30,716	93,629	495,400	19%
<b>9 TOTAL EXPENSE</b>	<b>197,995</b>	<b>422,824</b>	<b>2,581,700</b>	<b>16%</b>
<b>10 NET REVENUE / (EXPENSE)</b>	<b>(100,691)</b>	<b>(182,114)</b>	<b>2,815,600</b>	<b>N/A</b>
11   Debt Service	-	-	(1,036,000)	0%
12   Internal Loan Issuance for Capital	-	-	(2,000,000)	0%
13   Capital Improvement Program PAYGO	(2,333)	(270,888)	(1,595,250)	17%
14   Section 115 Pension Trust Contribution	-	-	-	N/A
15   CalPERS Additional Discretionary Payments	-	-	(17,810)	0%
<b>16 NET CASH INFLOW / (OUTFLOW)</b>	<b>\$ (103,024)</b>	<b>\$ (453,001)</b>	<b>\$ (1,833,460)</b>	<b>25%</b>



*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)  
August 31, 2024

	Type	Cost	Market	% Total
<b>District Cash &amp; Investments</b>				
<b>Unrestricted</b>				
Local Agency Investment Fund (LAIF) *	Investment	\$ 100,260	\$ 99,890	0.2%
U.S. Bank - Sewer	Investment	8,903,602	8,810,484	16.8%
Raymond James Brokerage - Wholesale	Investment	2,596,716	2,548,239	4.9%
Raymond James Brokerage - Sewer	Investment	5,021,589	5,059,433	9.7%
CA CLASS Prime Fund **	Investment	3,805,586	3,805,985	7.3%
Citizens Business Bank	Checking	955,508	955,508	1.8%
Citizens Business Bank	Money Market	100,176	100,176	0.2%
<b>Total Unrestricted</b>		<b>21,483,436</b>	<b>21,379,716</b>	<b>40.8%</b>
<b>Restricted</b>				
U.S. Bank - Sewer Acquisition Funds	Investment	29,730,080	29,419,151	56.2%
U.S. Bank - Sewer Capacity Fees	Investment	1,432,404	1,417,423	2.7%
PARS Post-Employment Benefits	Trust	125,000	162,804	0.3%
<b>Total Restricted</b>		<b>31,287,484</b>	<b>30,999,378</b>	<b>59.2%</b>
<b>Total District Cash &amp; Investments</b>		<b>\$ 52,770,920</b>	<b>\$ 52,379,094</b>	<b>100.0%</b>

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

\*\* The CLASS Prime Fund Net Asset Value factor is updated monthly.

# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: DISTRICT HEADQUARTERS BUILDING PROJECT – FINAL ACCEPTANCE**  
**DATE: OCTOBER 24, 2024**

## Background

The District Headquarters Building Project (Project) replaced the existing administration office trailer and field office buildings with a new 5,850 SF office building, parking lot, and other improvements. The design-build project was awarded to Snyder Langston at the January 19, 2023 Board meeting and amended at the March 23, 2023 meeting.

Snyder Langston has completed construction of the building and all punch list items and acceptance of construction is recommended.

<b>DISTRICT HEADQUARTERS BUILDING REPLACEMENT PROJECT SUMMARY</b>	
Project Budget	
Building	\$5,200,000
Site	\$2,000,000
District Costs and contingency	<u>\$1,500,000</u>
	<b>\$8,700,000</b>
Project Actual	
Building	\$5,500,000
Site and District costs	<u>\$3,180,000</u>
	<b>\$8,680,000</b>
Construction Management	Butier Engineering
Contractor	Snyder Langston
Amended Contract	\$7,200,000
Final Contract	\$7,468,555
Original Contract Days	430
Final Contract Days	445

Change orders and unforeseen alterations included electric and gas utility relocation, an additional office, upgrades to interior finishes, lowering the East well pipeline, and adding a hydrant.

In order to provide access to the new District Headquarters Building for fire-fighting equipment City of Orange Fire Department requires as a permit requirement access easements at both entry gates into the parking lot. A copy of the easement document with Exhibit is attached. Staff recommends acceptance and execution of the proposed easement.

This item was reviewed by the Engineering and Operations Committee at the meeting on October 17, 2024 and the Committee supported presenting the item to the Board for consideration of the acceptance of construction and easement.

### **Recommendation**

That the Board:

1. Accept construction of the District Administration Building;
2. Authorize the General Manager to file a Notice of Completion;
3. Authorize payment of any remaining balance of retention 35 days after the date of recording the notice of completion; and
4. Grant and approve execution by the General Manager of the proposed easement on the District's property at 185 N. McPherson to the City of Orange.

**Attachment(s):** Easement

Recording Requested by and

Return to:

CITY OF ORANGE  
c/o City Clerk  
300 East Chapman Avenue  
Orange, California 92666

MAIL TAX STATEMENTS TO: SAME AS ABOVE

APN: 383-091-01

Space above this line for Recorder's Use  
Documentary Transfer Tax SEXEMPT-  
Revenue & Taxation Code § 11922

No recording fee per Govt Code § 6103 & 27383

LOCATION:  
185 N. McPherson Rd.  
Orange, CA 92869

**EASEMENT DEED**

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, the EAST ORANGE COUNTY WATER DISTRICT hereby grants and conveys to the CITY OF ORANGE, a municipal corporation, a perpetual easement and right away for fire access in, on, across, and through all that real property situated in the City of Orange, County of Orange, State of California, described as follows:

SEE LEGAL DESCRIPTION ATTACHED TO AND MADE PART OF AS EXHIBIT A,  
SEE PLAT MAP, ATTACHED HERE TOO, AND MADE PART OF AS EXHIBIT B.

DATED: \_\_\_\_\_  
STATE OF CALIFORNIA }  
COUNTY OF ORANGE }

EAST ORANGE COUNTY WATER DISTRICT

By: \_\_\_\_\_  
David Youngblood, General Manager

R/W Deed # \_\_\_\_\_



**EXHIBIT "A"**  
**FIRE ACCESS EASEMENT**

THOSE PORTIONS OF LOTS 15 AND 16 OF BLOCK "B" OF TOWN OF McPHERSON, IN THE CITY OF ORANGE, COUNTY OF ORANGE, STATE OF CALIFORNIA, PER MAP RECORDED IN BOOK 14, PAGES 81 AND 82, RECORDS OF LOS ANGELES COUNTY, DESCRIBED AS FOLLOWS:

**STRIP 1:**

A STRIP OF LAND, 20.00 FEET WIDE, THE CENTERLINE OF SAID STRIP BEING DESCRIBED AS FOLLOW:

**COMMENCING** AT THE CENTERLINE INTERSECTION OF PEARL STREET AND McPHERSON ROAD, AS SHOWN ON TRACT NO. 14756, IN SAID CITY OF ORANGE, PER MAP FILED IN BOOK 710, PAGES 7 AND 8 OF MISCELLANEOUS MAPS, RECORDS OF SAID ORANGE COUNTY;

THENCE, ALONG SAID CENTERLINE OF McPHERSON ROAD, NORTH 01°06'24" EAST, 207.94 FEET TO THE **POINT OF BEGINNING**;

THENCE, LEAVING SAID CENTERLINE OF McPHERSON ROAD, SOUTH 88°53'36" EAST, 120.00 FEET.

**EXCEPTING** THEREFROM THAT PORTION LYING WITHIN SAID McPHERSON ROAD.

**STRIP 2:**

A STRIP OF LAND, 20.00 FEET WIDE, THE CENTERLINE OF SAID STRIP BEING DESCRIBED AS FOLLOW:

**COMMENCING** AT THE CENTERLINE INTERSECTION OF PEARL STREET AND McPHERSON ROAD, AS SHOWN ON TRACT NO. 14756, IN SAID CITY OF ORANGE, PER MAP FILED IN BOOK 710, PAGES 7 AND 8 OF MISCELLANEOUS MAPS, RECORDS OF SAID ORANGE COUNTY;

THENCE, ALONG SAID CENTERLINE OF McPHERSON ROAD, NORTH 01°06'24" EAST, 276.00 FEET TO THE **POINT OF BEGINNING**;

THENCE, LEAVING SAID CENTERLINE OF McPHERSON ROAD, SOUTH 88°53'36" EAST, 120.00 FEET.

**EXCEPTING** THEREFROM THAT PORTION LYING WITHIN SAID McPHERSON ROAD.

**EXHIBIT "A"**  
**FIRE ACCESS EASEMENT**

ALSO AS SHOWN ON EXHIBIT "B" ATTACHED HERETO AND HEREBY MADE A PART  
HEREOF.

SUBJECT TO COVENANTS, CONDITIONS, RESTRICTIONS, RESERVATIONS,  
EASEMENTS, AND RIGHTS-OF-WAY OF RECORD, IF ANY.



PREPARED BY: STANTEC CONSULTING INC.  
UNDER THE DIRECTION OF:

*Minh A. Le*

MINH A. LE, P.L.S. 8543

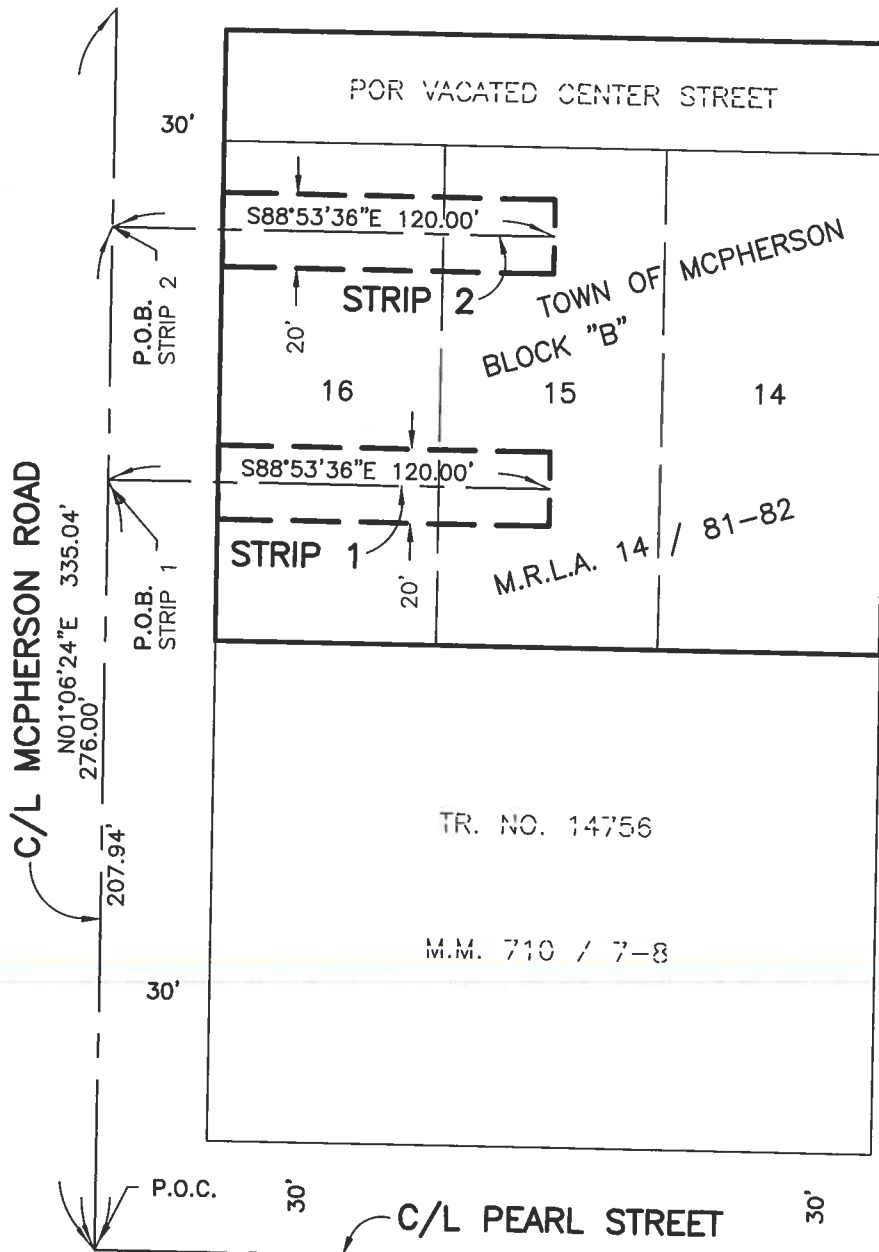
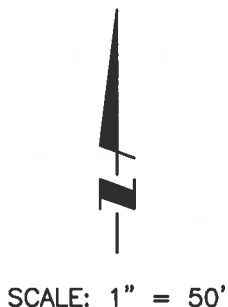
MARCH 29, 2024  
J.N. 2042 666800

# EXHIBIT "B"

SHEET 1 OF 1

PORTIONS OF LOTS 15 AND 16 OF BLOCK "B" OF MAP OF THE TOWN OF MCPHERSON, M.R.L.A.  
BOOK 14 / 81-82, IN THE CITY OF ORANGE, COUNTY OF ORANGE, STATE OF CALIFORNIA.

## FIRE ACCESS EASEMENT



*Minh A. Le*  
MINH A. LE, P.L.S 8543

**Stantec**  
38 TECHNOLOGY DRIVE  
IRVINE, CA 92618  
stantec.com

J.N. 2042 666800

DATE: 3/29/24



# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: BARRETT PUMP STATION REPLACEMENT – FINAL ACCEPTANCE**  
**DATE: OCTOBER 24, 2024**

**Background**

The Barrett Pump Station Replacement Project (Project) replaced the existing Retail Zone pump station at the Barrett Reservoir site. The Board awarded construction of the Project to Pacific Hydrotech at the August 18, 2022 Board meeting. Pacific Hydrotech completed construction of the pump station and the pump station has received final inspection. The pump station is in operation and acceptance of construction is recommended.

<b>BARRETT PUMP STATION REPLACEMENT PROJECT SUMMARY</b>	
Project Budget	\$1,720,000
Project Actual	\$1,560,000
Construction Management Contractor	MKN & Associates Pacific Hydrotech
Original Contract Cost	\$1,457,100
Final Contract Cost	\$1,327,710
Original Contract Days	180
Final Contract Days	362

Change orders included piping realignment and a credit for the temporary pumping system that was not required. Delays to the completion and commissioning of the pump station were caused by long lead time electrical equipment and replacement of the SCADA Integrator due to non-performance.

This item was reviewed by the Engineering and Operations Committee at the meeting on October 17, 2024 and the Committee supported presenting the item to the Board for consideration of the acceptance of construction.

**Recommendation**

That the Board:

1. Accept construction of the Barrett Pump Station;
2. Authorize the General Manager to file a Notice of Completion; and
3. Authorize payment of the retention 35 days after the date of recording the notice of completion.

**Attachment(s):**      Photos

OLD PUMP STATION



# NEW PUMP STATION



# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: CIRCULA PANORAMA CUSTOMER PRV INSTALLATION - FINAL ACCEPTANCE**  
**DATE: OCTOBER 24, 2024**

---

**Background**

The Circula Panorama Customer PRV Project (Project) was constructed in conjunction with the Circula Panorama Pipeline Replacement Project. The combined projects facilitated the removal of the Vista Panorama reservoir and provided significant benefit over replacing it by improving pressures and replacing and upsizing an aged pipeline. The Board awarded construction of the Project to Mike Bubalo Construction (MBC) at the December 14, 2023 meeting. MBC installed 75 customer pressure reducing valves (PRVs) downstream of the customer meters to mitigate the higher pressure as a result of the pressure zone change with the pipeline project, see attached Exhibit. MBC has completed construction of all of the PRV's and all punch list items. The project has received final inspection and acceptance of construction is recommended.

CIRCULA PANORAMA CUSTOMER PRV INSTALLATION PROJECT SUMMARY	
Construction Management	Butier Engineering
Contractor	Mike Bubalo Construction
Original Contract Cost	\$184,000
Final Contract Cost	\$193,540
Original Contract Days	90
Final Contract Days	90

This item was reviewed by the Engineering and Operations Committee at the meeting on October 17, 2024 and the Committee supported presenting the item to the Board for consideration of the acceptance of construction.

**Recommendation**

That the Board:

1. Accept construction of the Circula Panorama Customer PRVs;
2. Authorize the General Manager to file a Notice of Completion; and
3. Authorize payment of the retention 35 days after the date of recording the notice of completion.

**Attachment(s):** Exhibit

### Zone 3 to Zone 2 Conversion Pipeline

- Pumps (4)
- Pressure Reducing Station (3)
- Air Release (14)
- Global Valve and Controls (5)
- Blowoff (1)
- Water Main (367)
- Abandoned Water Main (29)
- New 12" Water Main
- PRV Parcel

**For reference only.**

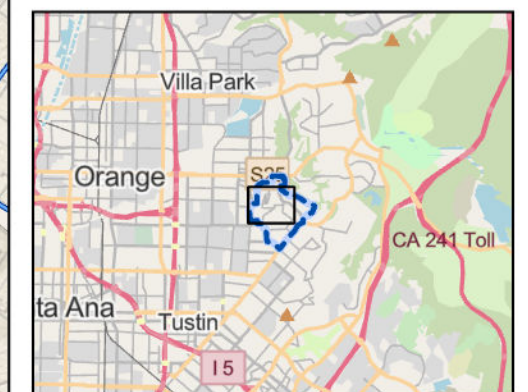
Legend items are followed by asset count for this page (XX).



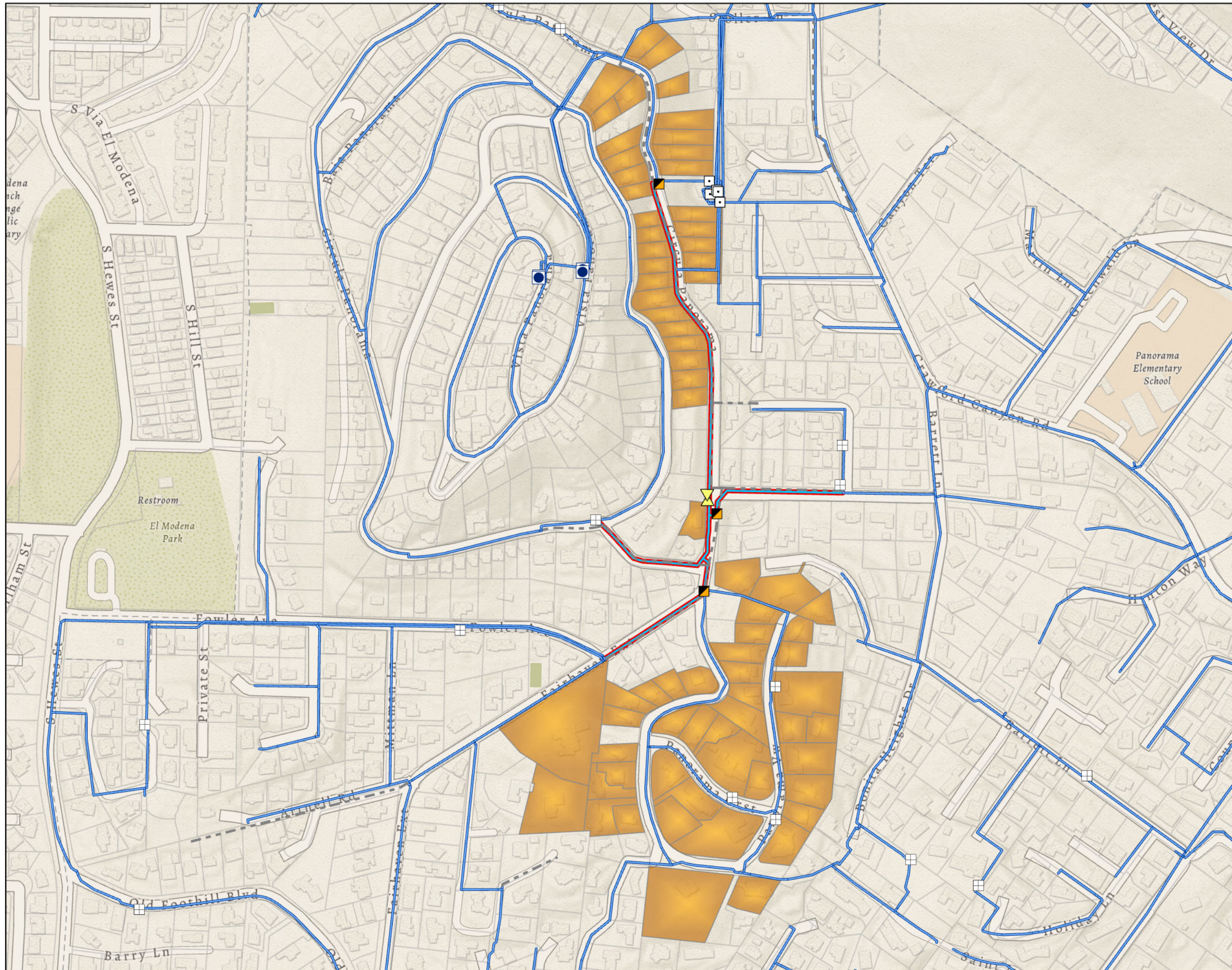
10/9/2024



1 inch equals 360 feet



**Locator Map**



# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: WZ AND RZ MASTER PLAN AWARD**  
**DATE: OCTOBER 24, 2024**

---

## Background

Master plans are critical to the District's future financial planning efforts as they provide assessment of the capital facilities current condition, remaining useful life, and plans for repair and future replacement. The capacity of the District's facilities is also assessed and recommendations made regarding expansion and changes to operation. The District's most recent Master Plans for the Wholesale Zone (WZ) and Retail Zone (RZ) were completed in 2019. A fresh look at the plans is recommended considering the infrastructure improvements, increased groundwater pumping, population growth, and other factors like climate change.

Staff sent a Request for Proposal for the WZ and RZ Master Plans to seven consultants. Four consultants attended the pre-proposal meeting and only two consultants, Dopudja & Wells (DW) and Akel Engineering (AE) submitted proposals. The other consultants declined citing insufficient resources and other reasons. The project size is suited to small engineering firms, which are few, and it is difficult to attract large engineering firms with the limited scope. While only two firms submitted, staff believes both would produce a good report. DW submitted the lower cost proposal of \$278,655 compared to AE's proposal of \$473,762 as shown on the attached Consultant Comparison. Staff reviewed the proposals, finds DW's proposal to be consistent with the level of effort, and recommends awarding the project to DW based on their team, schedule, and overall excellent value.

This item was reviewed by the Engineering and Operations Committee at the meeting on October 17, 2024 and the Committee supported presenting the award to the Board for consideration.

## Recommendation

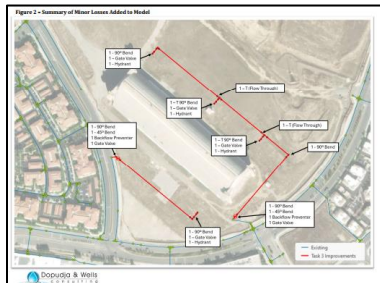
That the Board award a Professional Services Agreement in the amount of \$278,655 to Dopudja & Wells to complete the WZ and RZ Master Plans.

Attachment(s): Consultant Comparison  
Dopudja-Wells Proposal

EXHIBIT "A"  
MASTER PLAN CONSULTANT COMPARISON

Item	Description	Weights	Dopudja & Wells	Akel Engineering
<b>A</b>	<u>TECHNICAL APPROACH</u>	<b>50%</b>		
1	Project Understanding	40%	1	2
2	Scope of Work/Schedule	30%	1	2
3	Proposal Approach	30%	1	2
	Weighted Score (Technical Approach)		1	2
<b>B</b>	<u>QUALIFICATION AND EXPERIENCE</u>	<b>50%</b>		
1	Project Manager	35%	2	1
2	Project Engineer /Team	35%	1	2
3	Similar Projects	30%	2	1
	Weighted Score (Experience)		1.65	1.35
	<u>COMBINED WEIGHTED SCORE</u>		<b>1.325</b>	<b>1.675</b>
<b>C</b>	<u>SCOPE OF WORK</u>			
	Tasks 1, 2 Existing System and Water Demands		\$ 41,860.00	\$ 45,545.00
	Tasks 3,4 Performance Criteria and Hydraulic Model		\$ 47,220.00	\$ 32,164.00
	Task 5 System Evluation and WZ Operation		\$ 39,925.00	\$ 56,639.00
	Task 6 Asset Management Plan		\$ 63,260.00	\$ 264,883.00
	Task 7 CIP		\$ 31,210.00	\$ 14,542.00
	Task 8 Reports and Deliverables		\$ 27,710.00	\$ 34,439.00
	Task 9 Project Management		\$ 27,470.00	\$ 22,550.00
<b>D</b>	<u>OTHER</u>			
	Subconsultants		No	Yes
	Insurance (Professional & General Liability)		Yes	Yes
	Exceptions taken to IRWD Std. Contract		No	No
	<b>Total Hours</b>		1197	1144*
	<b>TOTAL FEE AMOUNT</b>		<b>\$ 278,655</b>	<b>\$ 473,762</b>
	<b>Ranking of consultants</b>		<b>1</b>	<b>2</b>
	FORCED RANKINGS:			
	1 - Very good			
	2 - Good			
	* Does not include sub-consultant			

# FIRM QUALIFICATIONS



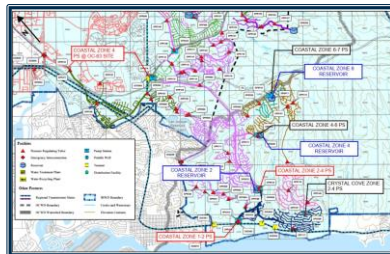
## City of Tustin – Hangar Fire Flow Evaluation

This project consisted of working with the City of Tustin along with Irvine Ranch Water District to analyze the capabilities of the surrounding potable water system to provide fire flow to the Tustin south blimp hangar. The first phase of this project consisted of utilizing three different methods of assessing fire flow capabilities to come up with an accurate estimation of flow. The second phase consisted of identifying improvements that were required to deliver the required flow to the perimeter of the hangar itself.

Completed in 2024.

### CLIENT REFERENCE

Michael Grisso  
 mgrisso@tustinca.org  
 (714) 361-4719



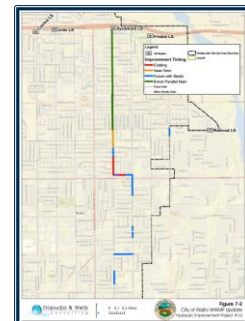
## IRWD – Coastal BPS Potable Water Evaluation

Dopudja & Wells collaborated with the IRWD Planning and Facilities groups to perform a InfoWater hydraulic model evaluation to size a pump station replacement. Limited calibration was performed to confirm model accuracy in the study area. Evaluation was used to size two booster pump stations in a hydraulic “ladder.” Further analysis was used to confirm that non-potable demands could be served temporarily during construction.

Completed in 2022.

### CLIENT REFERENCE

Mark Marcacci  
[marcaccim@irwd.com](mailto:marcaccim@irwd.com)  
 (949) 453-5522



## City of Rialto – Water/Wastewater Master Plan Update

Dopudja & Wells developed updated water and wastewater master plans for the City of Rialto. Hydraulic modeling was performed in both systems using InfoWater and InfoSewer, respectively. CIP projects were developed in both systems combining capacity and asset management priorities. Operational evaluations were used to optimize operations under reduced demand and flow conditions.

Completed in 2023.

### CLIENT REFERENCE

Toyosha Sebbag  
[tsebbag@rialtoqa.gov](mailto:tsebbag@rialtoqa.gov)  
 (909) 820-2525

# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: LEGISLATIVE AND OUTREACH REPORT**  
**DATE: OCTOBER 24, 2024**

---

## Background

Attached is most recent monthly report from Lewis & Consulting Group regarding local, regional and state issues. Additionally, copies of our monthly print and social media outreach are also attached.

## Recommendation

Receive and File.

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

---

MEMORANDUM

---

**To:** East Orange County Water District  
**From:** Townsend Public Affairs  
**Date:** October 21, 2024  
**Subject:** October 2024 Monthly Report

---

**STATE LEGISLATIVE UPDATES**

The month of September saw the conclusion of legislative activity with the Governor taking action on the last of the 1,206 bills that were sent to his desk. In total, the Governor signed 1,017 bills and vetoed 189, marking a slightly higher than average veto rate over his tenure. The most common reason cited for vetoes was the state's budget deficit and the concern that measures would exacerbate the state's delicate fiscal footing. Other veto messages included warnings of controversial policy, legality, local control, or implementation. The vast majority of bills will go into effect January 1, 2025, while some have a delayed effective date to allow state or local agencies to prepare.

Additionally, on December 2, lawmakers will return to Sacramento to swear in newly elected members and kick off the 2025-26 Legislative Session. This "Organizational Session" also marks the first day members are permitted to introduce new bill vehicles for the upcoming session. Bill introductions that occur during the preliminary session are typically reserved for "big concept" measures that are priorities for members. Following the November 2024 election, the Legislature is expected to have over 25 percent new members, in addition to the nearly 30 percent new members from the last election cycle. This drastic turnover of legislators will bring forward several new priorities, leaders, political facets, and bill ideas.

**Sites Reservoir Allowed to Move Forward After Win in Court**

The long-awaited Sites Reservoir Project in Northern California came under legal scrutiny from conservation groups challenging the project under the California Environmental Quality Act (CEQA) last year. In a victory for the project, the Third District Court of Appeal struck down the lawsuit allowing preparation for the reservoir to continue. At issue was the environmental impact report (EIR) required under CEQA and the impact the project would have on the surrounding environment. Normally, EIRs and CEQA lawsuits can take years to litigate, however, the court was able to act quickly because of [SB 149](#) (Caballero) that allows for judicial streamlining reducing the time in court to 270 days.

Aside from litigation, funding has been the primary issue for the project. Funding from Proposition 1 of 2014 will now be contributed to the new reservoir which is finally set to break ground in 2026. Up to 1.5 million acre-feet of water will be stored from rain capture and snow runoff, saving enough water for up to 3 million households per year which will be critical in times of future drought. This water supply project could have major impacts in the availability of potable water via the State Water Project for Orange County water suppliers.

### Congress Adjourns, Setting Up Busy Post-Election Session

Following passage of a temporary government funding bill, both chambers of Congress adjourned at the end of September until the week of November 12 after the election. The period between election day and the start of the new Congress on January 3 is commonly known as the lame duck session. Generally, that period is filled with party and committee leadership races, but there are also required legislative activities. This year Congress has a long to-do list, that includes the following priorities:

Fiscal Year 2025 Appropriations: Congress passed a stopgap funding bill prior to their departure until November. The federal government is funded through December 20 to buy negotiators more time to reach a year-long funding agreement. House Appropriations Committee Chairman Tom Cole believes that they will pass FY25 bills prior to the new year avoiding a government shutdown to start of the next Congress, but the outcome of these negotiations is highly contingent on the results of the elections.

Farm Bill: The Farm Bill authorizes programs at the U.S. Department of Agriculture and expired on September 30 when Congress failed to enact an extension of existing programs. Most of the House Republican Conference is requesting that leadership bring their version of the Farm Bill on the floor during the lame duck session, while senior members of the New Democrat Coalition urged action on a bipartisan version before the end of the year. The House and Senate are far apart and negotiations are not moving quickly. Action during the lame duck session is uncertain, and it is possible that Congress will enact another extension.

FEMA Supplemental: The Hurricane Helene disaster has prompted Senators to be more vocal about a FEMA Disaster Relief Fund supplemental funding package. Senator Thom Tillis of North Carolina, whose state was ravaged by flooding from the storm, was joined by a group of bipartisan Senators on [a letter](#) urging Senate leadership to call a special session to vote on the package. According to preliminary analyses, FEMA should have enough funding to respond to the disaster until Congress returns after the election, setting up a debate during the lame duck on a large disaster funding bill.

National Defense Authorization Act: Congress passes the annual defense authorization bill at the end of the year, authorizing programs throughout the Department of Defense. It generally is bipartisan and has the highest likelihood of passing prior to the end of the year.

Water Resources Development Act: The biennial legislation authorizing programs for the U.S. Army Corps of Engineers has wide bipartisan support. Negotiators are expected to reach a bicameral agreement during the lame duck session. The bill will likely be attached to another piece of legislation, namely the National Defense Authorization Act.

### Debate Week for Down Ballot Races

With Congress out of session until November 12, Members have been focused on securing their future in the November 5 elections. Several debates occurred last week for down ballot candidates that are seeking office. Congressman Adam Schiff and Republican Senate Candidate

Steve Garvey held theirs on October 8. The two candidates discussed issues raised during the Presidential and Vice Presidential debates such as abortion, immigration, and gun safety. Rep. Schiff has been leading Garvey in the polls by double digits since they finished as the top two in March's primary election.

Additional debates occurred in House races up and down the Golden State which is seen as a key battleground for control of the U.S. House of Representatives. Republicans currently hold a four-seat majority in the House and California alone has five seats considered toss-ups and ten overall seen as competitive.

### **Southern California Veterans Cemetery Makes Priority List**

The effort to fund construction of the Southern California Veterans Cemetery at Gypsum Canyon achieved a major milestone last week. Following a grant submission by the California Department of Veterans Affairs (CalVet) the U.S. Department of Veterans Affairs National Cemetery Administration published a list of priority grant applications for Fiscal Year 2025 which includes the application for the Southern California Veterans Cemetery. Grants may only be used to establish, expand, or improve veterans' cemeteries that are owned and operated by a state, territory, or tribal government.

### **EPA Issues Final Rule Requiring Lead Pipe Replacements within 10 years**

On October 8, the EPA announced the Lead and Copper Rule Improvements (LCRI), a final rule that requires national drinking water systems to identify and replace lead pipes within 10 years. The rule also requires more rigorous testing of drinking water to protect people from lead exposure. The new rule replaces a Trump-era policy and increases the pace of lead service line replacement from about 3% to 10% annually beginning in 2027. The LCRI is widely expected to be challenged in court and, due to the proximity of its finalization to the election, could be subject to the Congressional Review Act, a legislative mechanism that allows Congress to overturn final rules with a simple majority vote.

LCRI also calls for utilities to more frequently communicate with residents about line replacement. The rule will lower the "lead action level," the amount of lead found in treated water that would trigger a requirement for the utility to notify residents and provide filters to remove the lead. The requirement would be triggered at 0.010mg of lead per liter, down from the current 0.015mg per liter. Currently, \$15 billion is allocated from the Infrastructure Investment Jobs Act to fund pipe replacements and funds from the Drinking Water State Revolving Fund can also be used.

The EPA estimates that up to 9 million lead pipes still serve homes nationwide. Lead is a potent neurotoxin and there is no safe level of lead exposure, particularly for children. EPA estimates that on average, every year after the LCRI is issued it will:

- protect up to 900,000 infants from having low birthweight;
- prevent Attention-Deficit Hyperactivity Disorder (ADHD) in up to 2,600 children;
- reduce up to 1,500 cases of premature death from heart disease;
- and prevent up to 200,000 IQ points lost in children.

# The County of Orange Report

Prepared for East Orange County Water District

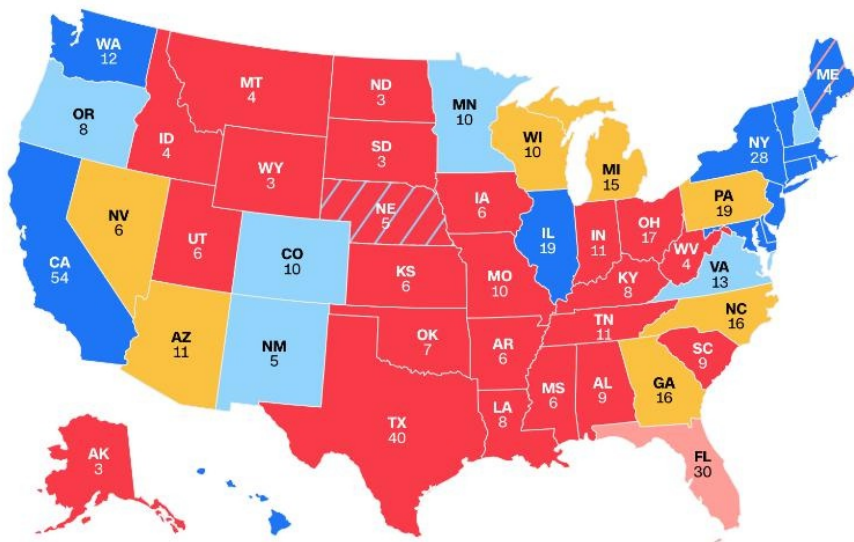
October 17, 2024  
by Lewis Consulting Group

## ELECTION EDITION


### Presidential Race Remains Tight in Homestretch

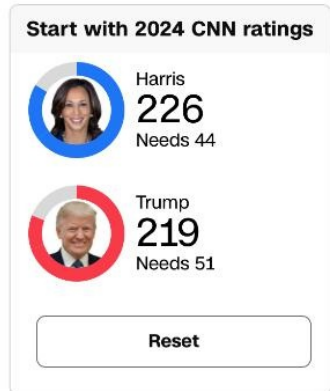
We are in for another long election night, particularly if Arizona, Nevada or incredibly Alaska are critical to the outcome. In the last week, former President Donald Trump appears to have gathered momentum. The national popular vote polls have tightened and Trump now has an exceedingly narrow lead in nearly every swing state.

Here are the latest Dueling Projections:



Map Legend [-]

Dem  Solid Lean  Rep  Solid Lean  Toss-Up



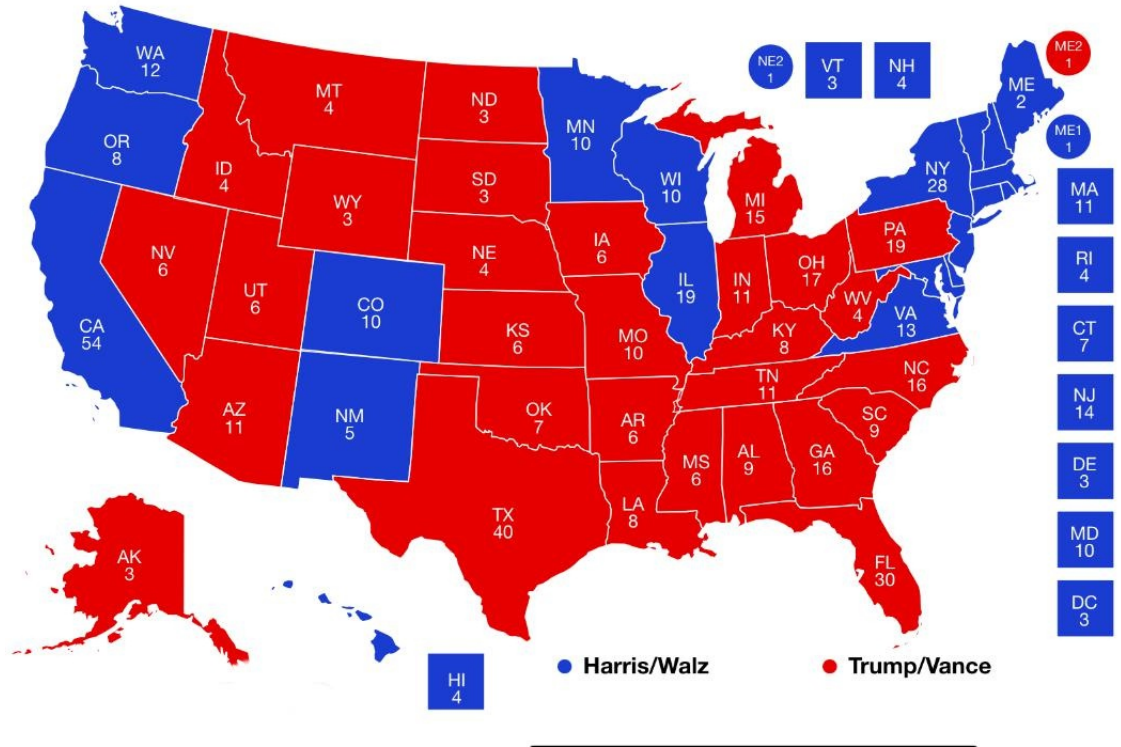
Harris/Walz  
**236**

**REAL CLEAR POLITICS**

Trump/Vance  
**302**



270 Electoral Votes Needed To Win (Create Your Own Map)



## Top Battlegrounds – RCP Average

Wisconsin, Arizona, Georgia, Michigan, Pennsylvania, North Carolina, Nevada

RCP AVERAGE	DATE	TRUMP (R)	HARRIS (D)	SPREAD
<b>Top Battlegrounds</b>	<b>10/13</b>	<b>48.3</b>	<b>47.9</b>	<b>Trump +0.4</b>
<a href="#">Arizona</a>	October 13th	48.4	47.4	<b>Trump +1.0</b>
<a href="#">Nevada</a>	October 13th	48.2	48.0	<b>Trump +0.2</b>
<a href="#">Wisconsin</a>	October 13th	48.0	48.3	<b>Harris +0.3</b>
<a href="#">Michigan</a>	October 13th	48.5	47.6	<b>Trump +0.9</b>
<a href="#">Pennsylvania</a>	October 13th	48.2	48.1	<b>Trump +0.1</b>
<a href="#">North Carolina</a>	October 13th	48.7	48.2	<b>Trump +0.5</b>
<a href="#">Georgia</a>	October 13th	48.3	47.8	<b>Trump +0.5</b>

## Electoral Vote Projections

ELECTORAL VOTE PROJECTION	HARRIS/WALZ	TRUMP/VANCE	UNDECIDED
COOK POLITICAL REPORT	226	219	93
270 TO WIN	226	218	94
REAL CLEAR POLITICS	236	302	0

## California Ballot Proposition Polling

	PPIC POLL	YES	NO	UND
PROPOSITION 2	BORROW \$10 BILLION TO BUILD SCHOOLS, COLLEGES	54	44	2
PROPOSITION 3	REAFFIRM THE RIGHTS OF SAME-SEX COUPLES TO MARRY	68	31	1
PROPOSITION 4	BORROW \$10 BILLION IN RESPONSE TO CLIMATE CHANGE	65	23	2
PROPOSITION 5	LOWER VOTER APPROVAL REQUIREMENT FOR LOCAL HOUSING AND INFRASTRUCTURE	49	50	1
PROPOSITION 6	LIMIT FORCED LABOR IN STATE PRISONS	46	50	3
PROPOSITION 32	RAISES THE STATE MINIMUM WAGE	50	49	1
PROPOSITION 33	ALLOW LOCAL GOVERNMENT TO IMPOSE RENT CONTROL	51	46	3
PROPOSITION 34	REQUIRE CERTAIN PROVIDERS TO USE PRESCRIPTION DRUG REVENUES FOR PATIENTS	53	43	4
PROPOSITION 35	MAKE PERMANENT A TAX ON MANAGED HEALTH CARE PLANS	63	34	2
PROPOSITION 36	INCREASES PENALTIES FOR CERTAIN DRUG CRIMES AND THEFT CONVICTIONS	71	26	3
	UC BERKELEY POLL	YES	NO	UND
PROPOSITION 32	RAISES THE STATE MINIMUM WAGE	46	36	18
PROPOSITION 33	ALLOW LOCAL GOVERNMENT TO IMPOSE RENT CONTROL	37	36	26
PROPOSITION 36	INCREASES PENALTIES FOR CERTAIN DRUG CRIMES AND THEFT CONVICTIONS	60	21	20

## California U.S. Senate Race - Schiff in Cruise Control

RACE	POLL	RESULTS	SPREAD
Thursday, October 10			
California Senate - Garvey vs. Schiff	LA Times/Berkeley IGS	Schiff 53, Garvey 36	Schiff +17 →
Wednesday, September 18			
California Senate - Garvey vs. Schiff	PPIC	Schiff 63, Garvey 35	Schiff +28 →

## **Republican Poised to Recapture U.S. Senate**

Republican U.S. Senate fortunes in 2024 are buoyed by a very favorable map in which vulnerable Republicans have an “off election”. Republicans will win West Virginia and almost certainly Montana. Democrats slim chance relies on upsets in Texas, Florida or Nebraska.

Republicans also have increasing chances in Ohio, Michigan, Wisconsin and Pennsylvania. Turnout for the Presidential race will help determine the winners.

## **U.S. House As Tight As a Tick**

PROJECTIONS	GOP	DEMOCRAT	TOSS UP
REAL CLEAR POLITICS	207	196	32
COOK POLITICAL REPORT	207	202	25
270 TO WIN	207	204	24
SABATO CRYSTAL BALL	211	206	18

## **Local Race Polling**

46 <sup>TH</sup> CONGRESSIONAL	[D] TRAN 45	[R] STEEL 43
47 <sup>TH</sup> CONGRESSIONAL	[D] MIN 46	[R] BAUGH 49
48 <sup>TH</sup> CONGRESSIONAL	[D] LEVIN 53	[R] GUNDERSON 41
40 <sup>TH</sup> CONGRESSIONAL	[D] KERR / NO POLLING AVAILABLE	[R] KIM / NO POLLING AVAILABLE



shutterstock.com · 2320981319

## **Trump's Curious Campaigning**

In political campaigns there are two precious commodities - money and the candidate's time. Donald Trump recent scheduling of events in California, New York and Colorado is a head scratcher. He has NO CHANCE to carry any of these three, so why campaign there at the expense of less time in critical swing states? Is it over-confidence or a clever nuanced strategy? Some have speculated he has now set his sights on

winning the national popular vote. Others believe a stop in Aurora, Colorado is an attempt to bring greater attention to illegal alien crime. In any event, if he loses a close election, second guessers will have a field day.

## **GOP Chair Whitaker to Step Down**

Over the decades, leadership of the Orange County GOP has been incredibly stable. Since the 1970's there have only been four GOP Chairs - Lois Lundberg, Tom Fuentes, Scott Baugh and Fred Whitaker.

The current Republican Chair Fred Whitaker has led the Orange County GOP for 10 years in a challenging time due to changing demographics throughout the Golden State. After the party's worst slump since the Watergate era, Whitaker was at the helm for a 2020 resurgence fueled by the congressional elections of Michelle Steel and Young Kim. Whitaker has pro-actively endorsed Newport Beach Mayor Will O'Neill to succeed him.



On a personal note, I have known Fred since his days at U.C. Berkeley. I have known his wife Mignon (a former employee) since she was in high school. I am proud to have served as a campaign consultant for his successful Orange City Council races.



## **Still Waiting on OCWD / MWDOC Study**

The October 9<sup>th</sup> LAFCO meeting was a crisp affair, lasting less than 15 minutes. Executive Officer Carolyn Emory repeated her explanation of the completed MWDOC / OCWD merger study for late October. Once publicly released, there will be a 30-45 day comment period.

There was a brief discussion regarding the controversial CAL\_LAFCO legislation changes that were implemented and repealed after an explosion of opposition from local LAFCO's. Public Commissioner Derek McGregor continued his harsh criticism by noting the CAL\_LAFCO Executive Director "is not the right person for the job".

Lastly, after concluding a review of OC Executive Officer Carolyn Emory's performance, she was lauded with positive comments and rewarded with a new yearly salary of \$239,000.



## **Supervisors Endorse Proposition 36**

The October 8<sup>th</sup> meeting of the OC Board of Supervisors was mostly a ho-hum affair until debate ensued over Proposition 36.

A vote to endorse the ballot measure was brought forth by Supervisors Wagner and Chaffee. With Supervisor Do's continued absence, it was apparent that Supervisor Katrina Foley would be the pivotal vote.

Supervisor Sarmiento argued passionately against Proposition 36 claiming it would re-start the failed "war on drugs". He noted increased incarceration could cost hundreds of millions of dollars annually, shortchanging other public programs.

Other Supervisors noted the explosion of retail theft, harming business owners and consumers. The current \$950 a day "get-out-of-jail-free" card is just too lax. Proposition 36 allows for a cumulative dollar amount to trigger felony prosecution. It also cracks down on the abuse of today's most deadly drugs with an emphasis on Fentanyl.

In the end, Supervisor Foley departed company with her usual ally Supervisor Sarmiento and provided the third vote to put the County on the record for supporting Proposition 36.

## **Mild La Niña Predicted for Winter**

The National Weather Service's Climate Prediction Center released on October 11<sup>th</sup> the latest forecast for Pacific Ocean temperatures. Generally speaking, the colder La Niña conditions can lead to suppressed California winter precipitation totals.

According to the forecast, there is a 60% chance of entering La Niña by the end of November. However, they are predicting a weak and short-lived La Niña , which will probably subside by the end of March.

# ENSO METER

---



**WATERSAVER**

***ACTION!***



**Take action against drought.**

**Conserve water with California  
Friendly<sup>®</sup> and Native Plants.**

**For water-saving tips and rebates**

**[bewaterwise.com](http://bewaterwise.com)<sup>®</sup>**



# SOCIAL MEDIA REPORT

**To:** David Youngblood, General Manager, EOCWD

**From:** Victoria Castro, Social Media Manager, *Communications LAB*

**Date:** October 4, 2024

**Re:** Social Media Report // September 2024

# SUMMARY REPORT

## FACEBOOK

CURRENT PAGE FOLLOWERS

**2,200**

NEW PAGE FOLLOWERS

**0**

PAGE VISITS

**313** -90%

PAGE REACH

**46** -33%

## INSTAGRAM

TOTAL FOLLOWERS

**622**

NEW FOLLOWERS

**2** -50%

PAGE REACH

**26** -70%

PROFILE VISITS

**34**

## LINKEDIN

TOTAL FOLLOWERS

**52**

NEW FOLLOWERS

**5**

PAGE VIEWS

**73**

UNIQUE VISITORS

**32**

## TWITTER

TWEETS

**N/A**

IMPRESSIONS

**N/A**

RETWEETS

**N/A**

FOLLOWERS

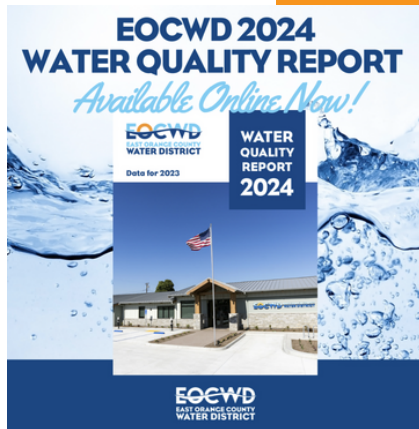
LIKES

**N/A**

**N/A**

# TOP SOCIAL MEDIA POSTS

## TOP FACEBOOK POST



**2024 Water Quality Report**  
**Reach: 30**  
**Engagement: 1**

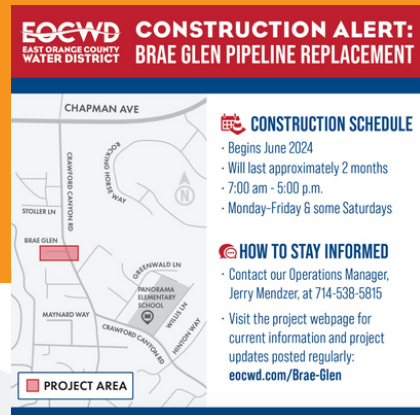
## TOP INSTAGRAM POST

**Inspecting Meters in Your Area**  
**Reach: 38**  
**Engagement: 3**



## TOP TWEET

**Brae Glen Pipeline Replacement Project**  
**Impressions: 15**  
**Engagement: 0**



## TOP LINKEDIN POST

**Stop Illegal Dumping**  
**Reach: 219**  
**Engagement: 4**

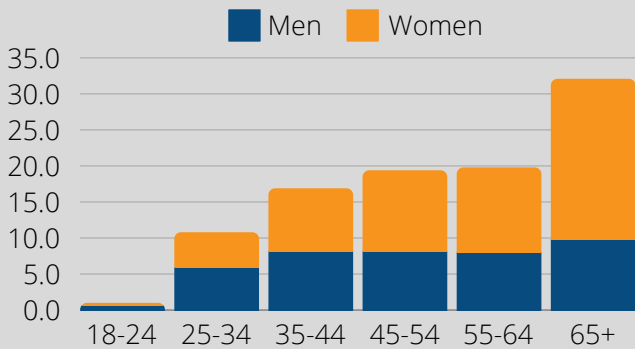
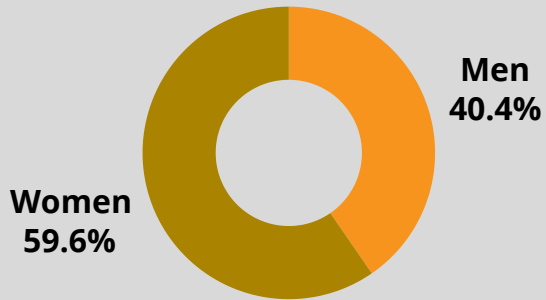


# DEMOGRAPHIC | TARGET MARKET

## PAGE LIKES & FOLLOWERS (AGE & GENDER)

### FACEBOOK PAGE FOLLOWERS

2,246



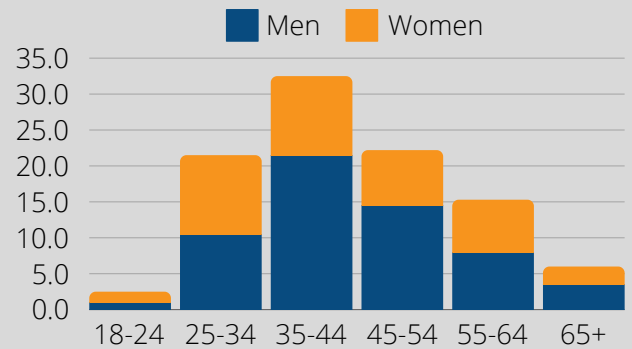
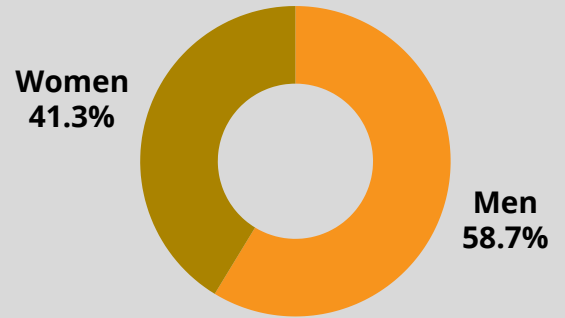
#### TOP DEMOGRAPHIC:

AGES 65+

WOMEN (22.3%) MEN (9.8%)

### INSTAGRAM PAGE FOLLOWERS

622



#### TOP DEMOGRAPHIC:

AGES 35-44

WOMEN (10.6%) MEN (20.5%)

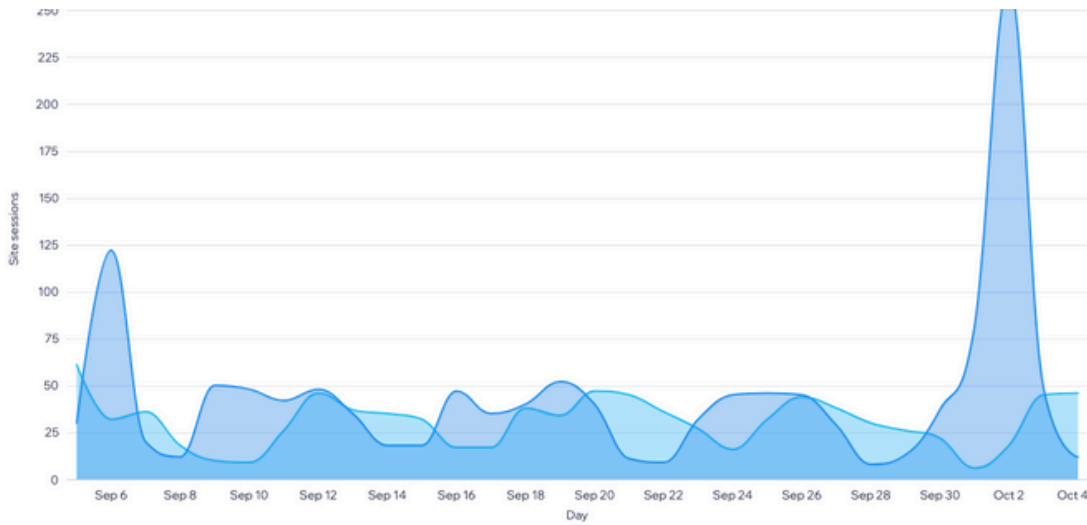
### TOP CITIES (FACEBOOK)

- Los Angeles, CA 12.2%
- Santa Ana, CA 6.3%
- Orange, CA 5.5%
- Anaheim, CA 5.3%
- Long Beach, CA 3.1%

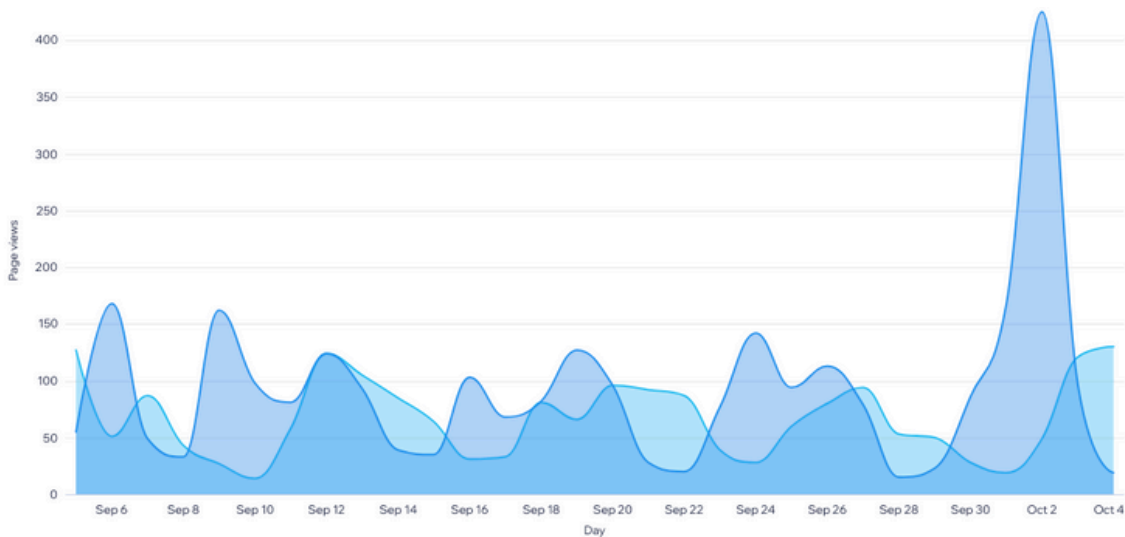
### TOP CITIES (INSTAGRAM)

- Los Angeles, CA 4.2%
- Anaheim, CA 2.9%
- Long Beach, CA 2.6%
- San Diego, CA 2.4%
- Riverside, CA 1.9%

## TRAFFIC OVER TIME 9/1-9/30 v. 8/1-8/31



## PAGE VIEWS 9/1-9/30 v. 8/1-8/31



## TRAFFIC BY TIME OF DAY

Best time of day to schedule: Wednesday (2:00pm)

Day >	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Hour ^							
00 am	0	1	1	1	1	1	1
01 am	0	1	1	1	1	1	1
02 am	0	0	0	1	1	1	0
03 am	0	1	2	1	1	1	1
04 am	0	1	2	1	1	1	0
05 am	0	1	1	1	1	3	1
06 am	1	1	1	2	2	7	1
07 am	2	2	1	2	2	9	1
08 am	0	4	3	2	4	4	1
09 am	1	3	2	2	5	3	2
10 am	1	5	5	4	3	3	1
11 am	1	3	4	4	4	3	1
12 pm	1	2	2	3	3	2	1
01 pm	1	4	4	9	3	4	1
02 pm	1	4	5	18	3	3	1
03 pm	1	4	2	14	3	3	1
04 pm	1	2	5	11	3	2	1
05 pm	2	1	6	10	1	1	1
06 pm	1	2	3	13	2	1	1
07 pm	1	1	2	5	2	1	1
08 pm	1	3	1	1	2	1	1
09 pm	0	1	2	2	2	2	1
10 pm	1	2	1	2	2	1	0
11 pm	2	1	2	1	2	1	1

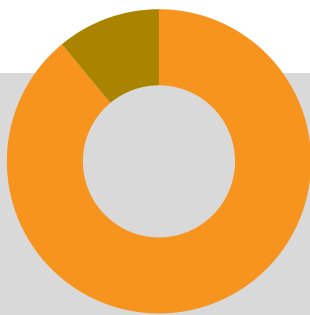
## TOP TRAFFIC SOURCES BY SESSIONS

### Top traffic sources



[View Report](#)

Returning  
117



New  
944

## NEW VS. RETURNING VISITORS

**1,061** UNIQUE VISITORS

**1,388** SITE SESSIONS

## SESSIONS BY DEVICE

## OVERVIEW

SITE SESSIONS **1,388**

UNIQUE VISITORS **1,061**

AVG. SESSION DURATION **4M 1S**



# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: DESIGNATION OF ACWA VOTING REPRESENTATIVE**  
**DATE: OCTOBER 24, 2024**

---

## Background

A Membership Meeting will be held at ACWA's 2024 Fall Conference to conduct a vote by the membership on proposed Amended and Restated Bylaws of the Association of California Water Agencies.

Vice President Murdoch was appointed as the ACWA Representative and as such, has historically voted on behalf of the District.

Each member agency is entitled to one vote that will be cast by its authorized voting representative and must designate their voting representative by submitting the Voting Representative Form by Monday November 25.

## Recommendation

Board appoint a Voting Representative for the ACWA Fall Conference.

Attachment(s): Authorized Voting Representative Form

There will be a Membership Meeting at ACWA’s 2024 Fall Conference & Expo.

**Date & Time:** December 4, 2024, 1:30 p.m.

**Location:** JW Marriott Desert Springs Resort & Spa, Palm Desert  
Main Stage in the Springs Ballroom F & G

The purpose of the meeting is to conduct a vote by the membership on proposed Amended and Restated Bylaws of the Association of California Water Agencies as recommended by the Board of Directors at its meeting on September 20, 2024.

As set forth in Board Policy 2.8.1.5, each authorized voting representative has the responsibility to do the following in order to vote:

- Pick up handheld keypad or other designated voting mechanism prior to the start time of the membership meeting as specified in the meeting notice.
- Be physically present and inside the meeting room at the start of the membership meeting as specified on the meeting agenda.

**Pick up Voting Keypad and Ask Questions**

ACWA staff will be at the **Membership Meeting Check-In Desk** on **Wednesday, December 4, from 9:00 a.m. to noon.** to answer questions about the membership meeting and voting process. Voters must sign in during this time to pick up their voting keypads. *Note: If you do not have your keypad by noon., you will not be able to vote, consistent with established Board Policy 2.8.1.5.*

**The person designated below will attend the Membership Meeting on December 4 as our voting representative. An alternate has also been identified as a backup voter in the event one is needed.**

Member Agency’s Name		Agency’s Phone No.
Authorized Voting Representative’s <b>Name</b>	Authorized Voting Representative’s <b>Email</b>	Authorized Voting Representative’s <b>Phone No.</b>
Alternate Authorized Voting Representative’s <b>Name</b>	Alternate Authorized Voting Representative’s <b>Email</b>	Alternate Authorized Voting Representative’s <b>Phone No.</b>

Member acknowledges that this information has been communicated to their authorized voting representative.

Print Name of Member Agency’s Authorized Signatory

Date

Authorized Signatory Signature

**SUBMIT YOUR FORM**

**To:** Donna Pangborn, Senior Clerk of the Board  
**Email:** donnap@acwa.com  
**Fax:** 916-669-2425

**SUBMISSION DEADLINE**

**NOVEMBER 25, 2024**



# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: CONFERENCE & MEETING REQUESTS**  
**DATE: OCTOBER 24, 2024**

---

## Background

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

- Urban Water Institute Annual Conference, February 26-28, 2025 in Palm Springs, CA

## Recommendation

Board to authorize attendance as desired.

Attachment(s): None



# MEMO

**TO: BOARD OF DIRECTORS**  
**FROM: GENERAL MANAGER**  
**SUBJECT: DIRECTOR'S REPORTS**  
**DATE: OCTOBER 24, 2024**

---

## Background

Board members represented the District at the following meetings in September 2024:

### President Davert

9/6 EOCWD Special Board Meeting  
 9/19 EOCWD Treatment Plant Dedication  
 9/26 EOCWD Regular Board Meeting

### Vice President Murdoch

9/6 EOCWD Special Board Meeting  
 9/12 EOCWD Engineering & Operations Committee  
 9/19 EOCWD Treatment Plant Dedication  
 9/19 ACWA Board Workshop  
 9/20 ACWA Board Meeting  
 9/23 ACWA Region 10 Event Meeting  
 9/26 EOCWD Regular Board Meeting

### Director Sears

9/6 EOCWD Special Board Meeting  
 9/6 Water Advisory Committee of Orange County (WACO)  
 9/19 EOCWD Treatment Plant Dedication  
 9/26 EOCWD Regular Board Meeting  
 9/27 OC Water Summit

### Director Thoms

9/6 EOCWD Special Board Meeting  
 9/6 Water Advisory Committee of Orange County (WACO)  
 9/19 EOCWD Treatment Plant Dedication  
 9/26 EOCWD Regular Board Meeting

### Director Nielsen

9/6 EOCWD Special Board Meeting  
 9/19 EOCWD Treatment Plant Dedication  
 9/26 EOCWD Regular Board Meeting

## Recommendation

Informational.