

I hereby certify that the following agenda was posted at least 72 hours prior to the time of the meeting so noticed below at 24251 Los Alisos Boulevard, Lake Forest, California.



DENNIS P. CAFFERTY, Secretary
of the El Toro Water District and
the Board of Directors thereof



AGENDA

EL TORO WATER DISTRICT REGULAR MEETING OF THE BOARD OF DIRECTORS

**May 28, 2026
7:30 a.m.**

**BOARDROOM, DISTRICT OFFICE
24251 LOS ALISOS BLVD., LAKE FOREST, CA 92630**

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

Members of the public who wish to comment on any item within the jurisdiction of the District or on any item on the agenda, may attend the meeting in person at the District's office or may observe and address the Meeting by joining at this link:
<https://us02web.zoom.us/j/82735590039> (Meeting ID: 827 3559 0039).

Members of the public who wish only to listen to the telephonic meeting may dial in at the following numbers (669) 900-6833 or (346) 248-7799 with the same Meeting ID noted above. Please be advised the Meeting is being recorded.

CALL MEETING TO ORDER – President Freshley

PLEDGE OF ALLEGIANCE – Director McClean

ROLL CALL (Determination of a Quorum)

ORAL COMMUNICATIONS/PUBLIC COMMENTS

Members of the public may address the Board at this time or they may reserve this opportunity with regard to an item on the agenda, until said item is discussed by the Board. Comments on other items will be heard at the time set aside for "COMMENTS REGARDING NON-AGENDA ITEMS." The public may identify themselves when called on and limit their comments to three minutes.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Determine need and take action to agendize items which arose subsequent to the posting of the Agenda. (ROLL CALL VOTE: Adoption of this recommendation requires a two-thirds vote of the Board members present, or, if less than two-thirds of the Board members are present, a unanimous vote of those members present.)

1. Consider Board Member's Request for Remote Participation (AB 2449)

2. Presentation of Awards, Recognition, Certifications and Introductions

a. Service Awards

Mr. Cafferty will recognize and congratulate Nicholas Carrera, Maintenance Worker II, for 5 Years of Service.

Mr. Cafferty will recognize and congratulate Steve Sanchez, Collections Maintenance Worker III, for 20 Years of Service.

Mr. Cafferty will recognize and congratulate Donnie Boyles, Maintenance Worker I, for 25 Years of Service.

3. Consent Calendar

(All matters under the Consent Calendar will be approved by one motion unless a Board member or a member of the public requests separate action or discussion on a specific item)

- a. Consider approving the minutes of the April 9, 2026 Board Budget Workshop
- b. Consider approving the minutes of the April 23, 2026 Board meeting
- c. Consider approving Director Monin to attend the CSDA Annual Conference from August 24-27 with approved travel accommodations from August 23 – August 27.
- d. Consider approving the 2026 CASA Education Foundation support in the amount of \$2,000.
- e. Consider approving participation in the City of Laguna Woods USA 250 Plaza Clock at the Founders Level of \$1,776
- f. Consider approving the Board to attend the CASA Partnering for Impact meeting on June 3.

Recommended Action: The Board will consider approving the above Consent Calendar.

4. **Director Reports for Meetings Attended** (Oral Report)

GENERAL MANAGER ACTION ITEMS

5. **Transmittal of Election Information – Special District**
(Reference Material Included)

The Board will review the Transmittal of Election Information form for Special Districts from the Registrar of Voters Office and discuss: 1) whether the El Toro Water District will or will not pay for Statements of Qualification by candidates for the November 3, 2026 election, and 2) the number of words the District authorizes for said Statements (200 or 400).

Recommended Action: The Board will determine 1) whether the El Toro Water District will or will not pay for Statements of Qualification by candidates for the November 3, 2026 election, and 2) the number of words the District authorizes for said Statements (200 or 400).

6. **General Counsel Service Agreement** (Reference Material Included)

Staff will review and comment on the updated General Counsel Services Agreement.

Recommended Action: Staff recommend that the Board authorize the Board President and General Manager to execute the updated General Counsel Services Agreement.

7. **Memorandum of Understanding to Allow the City of Laguna Woods to Install, Operate and Maintain Surveillance Cameras at the El Toro Water District's Oso Lift Station** (Reference Material Included)

Staff will review and comment on a Memorandum of Understanding that will allow the City of Laguna Woods to install, operate and maintain surveillance cameras at the District's Oso Lift Station.

Recommended Action: Staff recommend that the Board authorize the Board President and General Manager to execute the "Memorandum of Understanding to Allow the City of Laguna Woods to Install, Operate and Maintain Surveillance Cameras at the El Toro Water District's Oso Lift Station".

GENERAL MANAGER INFORMATION ITEMS

8. **Strategic Plan Status Report** (Reference Material Included)

Staff will review and comment on the Strategic Plan Status Report.

9. **General Manager's Monthly Report** (Reference Material Included)

Staff will review and comment on the General Manager's Monthly Report.

10. **Public Education and Outreach Report** (Reference Material Included)
Staff will review and comment on the Public Education and Outreach report.
11. **Water Use Efficiency Report** (Reference Material Included)
Staff will review and comment on the Water Use Efficiency Report.
12. **South Orange County Wastewater Authority (SOCWA) Report** (Reference Material Included)
 - a. SOCWA Board Meeting – May 14, 2026
 - b. SOCWA Finance Committee Meeting – May 19, 2026 - Cancelled
 - c. SOCWA Engineering Committee Meeting – May 21, 2026
13. **Municipal Water District of Orange County (MWDOC) Report** (Reference Material Included)
 - a. MWDOC Planning/Operations Meeting – May 4, 2026
 - b. MWDOC Admin/Finance Meeting – May 13, 2026
 - c. MWDOC Board Meeting – May 20, 2026
14. **Local Agency Formation Commission Report** (Reference Material Included)
Report on the May 13, 2026 LAFCO meeting
15. **ISDOC Meetings Report** (Reference Material Included)
Report on the May 12, 2026 ISDOC Executive Committee meeting
16. **WACO Meeting Report** (Reference Material Included)
Report on the May 1, 2026 WACO Meeting

COMMITTEE AND GENERAL INFORMATION

17. **Dates to Remember for May/June** (Reference Material Included)

COMMENTS REGARDING NON-AGENDA ITEMS

ATTORNEY REPORT

CLOSED SESSION

At this time the Board will go into Closed Session as follows:

1. Pursuant to Government Code Section 54956.9 (d) (4) to consult with legal counsel and staff- Potential Initiation of Litigation. (one matter)

REGULAR SESSION

REPORT ON CLOSED SESSION (Legal Counsel)

Mr. Granito will provide an oral report on the Closed Session.

ADJOURNMENT

The agenda material for this meeting is available to the public at the District's Administrative Office, which is located at 24251 Los Alisos Blvd., Lake Forest, CA. 92630. If any additional material related to an open session agenda item is distributed to all or a majority of the board of directors after this agenda is posted, such material will be made available for immediate public inspection at the same location.

Request for Disability-Related Modifications or Accommodations

If you require any disability-related accommodation, including auxiliary aids or services, in order to participate in this public meeting, please telephone the District's Recording Secretary, Marisol Melendez at (949) 837-7050, extension 225 at least forty-eight (48) hours prior to said meeting. If you prefer, your request may be submitted in writing to El Toro Water District, P.O. Box 4000, Laguna Hills, California 92654, Attention: Marisol Melendez.

MINUTES OF THE SPECIAL MEETING
OF THE BOARD OF DIRECTORS
BOARD BUDGET WORKSHOP
EL TORO WATER DISTRICT

April 9, 2026

President Freshley called the meeting of the Board Budget Workshop of the Board of Directors of the ELTORO WATER DISTRICT to order at 1:00 p.m.

Director McClean led the Pledge of Allegiance to the flag.

Directors MARK MONIN, MIKE GASKINS, KATHRYN FRESHLEY, KAY HAVENS, and WYATT MCCLEAN were present.

Also present were DENNIS P. CAFFERTY, General Manager, GILBERT J. GRANITO, General Counsel, VISHAV SHARMA, CFO, JUDY CIMORELL, Director of Human Resources, SHERRI SEITZ, Public Affairs Manager (Zoom), VU CHU, Water Resources Supervisor (Zoom), Water and MARISOL MELENDEZ, Recording Secretary.

Determination of a Quorum

Roll Call:

Director McClean	Present
Director Monin	Present
Director Gaskins	Present
Vice President Havens	Present
President Freshley	Present

Five Board members are present at the meeting and therefore a quorum has been determined.

ORAL COMMUNICATIONS - PUBLIC COMMENT

There was no public.

Minutes of the March 24, 2026 Budget Committee #3 Meeting

President Freshley asked for a Motion.

Motion: Director Gaskins made a Motion, seconded by Vice President Havens to approve the minutes of the March 24, 2026 Budget Committee #3 Meeting.

Roll Call Vote

Vice President Havens aye

Director Gaskins aye

El Toro Water District 2026-2027 Budget and Proposed Rate Increases

Mr. Cafferty reported that Metropolitan Water District (MET) has not yet posted the materials for its upcoming meeting, which includes different budget scenarios. Staff will incorporate MET's final budget data into the District's budget and bring the proposed budget back for final approval at the next Finance Committee meeting. Similarly, the cost of service study that normally gets approved at this meeting is under review by Special Counsel. The report will be posted to the District's website prior to the mailing of the Proposition 218 Notice to ensure public access.

Mr. Cafferty reviewed the District's strategic financial planning principles for budget preparation and long-term financial goals. Key planning considerations include the annual MWDOC/MET/Baker pass-through commodity rates and the proposed 5-year Proposition 218 Notice while keeping in mind the importance of managing expenditures to ensure reliable and safe operations with a focus on efficiency.

Mr. Cafferty also reviewed the revenue plan, outlining proposed increases and projected revenues. The District is budgeting for purchased water sales, with recycled water sales projected at 1,300 AF. The potable water supply charge is anticipated to increase by \$0.34 based on MET's preliminary budget. The tertiary recycled water use

charge is projected to increase by \$0.28. In addition, the plan includes a total capital revenue of \$7.46 million, an operations and maintenance (O&M) revenue increase of \$0.789 million, property tax revenue \$1.4 million, \$939,000 in restricted reserve revenue, and \$400,000 investment income. Overall, the revenue plan reflects an approximate 9.1% increase in fixed meter revenue, a 2.5% increase in wastewater revenue, and a 25% increase in capital charges.

Mr. Cafferty reviewed O&M expenses exceeding \$200,000 some of which are personnel, purchased water, and electrical power. He noted that staff aimed to budget toward a net zero position and indicated that efforts in the coming years will focus on building reserves.

Mr. Cafferty explained that attachment 5 is the overview of budgeted purchased water. The MWD treated water cost assumed that MET will be doing a 9.5% rate increase in 2027 and a 9.5% rate increase in 2028.

Mr. Cafferty stated that the overall labor budget reflects an approximate 4% increase, which includes salaries, 401k/457(b) contributions, health insurance, other benefits, and workers' compensation insurance. He also stated that state law requires reporting on vacancies, recruitment, and retention to the Board. Ms. Cimorell explained that AB 2561 promotes transparency and accountability by ensuring an adequate workforce is in place. She reported that during the recent period, there were two retirements, one transfer, and one new hire resulting in a 96% retention rate and low turnover.

Mr. Cafferty stated that Attachment 7 provides a summary of medical insurance costs, which are under budget and reflect a modest increase of 1.27% helping to limit the overall rise in labor costs. He further explained that Attachment 8 outlines the ratio

of fixed to variable costs and revenues at 52.11% and 50.69% respectively, which demonstrates stable financial standing.

Mr. Cafferty reviewed the proposed Capital Improvement Plan, which includes approximately \$12.4 million in capital investments, largely informed by the District's asset management plan. He also reviewed the ten-year revenue plan and O&M cash flow analysis, noting that reserves are projected to begin accumulating in FY 2027-28. This projection is based on a 7.5% overall O&M expense target and reflects assumptions regarding rising costs, corresponding rate adjustments, and the need to meet reserve funding requirements.

Mr. Cafferty further reviewed the ten-year cash flow capital plan, explaining that it outlines funding sources for capital projects based on total water and sewer capital revenues, excluding recycled water. He noted that average annual spending over the ten-year period is approximately \$11.5 million.

Mr. Cafferty also presented the ten-year reserve projections, including the repayment of the reverse cyclic program. He stated that committed reserves remain consistent with the District's cash reserve policy and support the 7.5% requirement.

Mr. Cafferty reported that recycled water sales declined significantly in FY 2022-23 and 2023-24 due to increased rainfall. Sales then increased in FY 2024-25 and are currently trending slightly lower at approximately 1,300 AF, consistent with the proposed budget. He explained that higher recycled water sales improve operational efficiency and generate additional revenue, including payments from the MET Local Resource Program, while reducing the net impact on the tiered conservation fund as a source of supplemental revenue.

For FY 2026-27, Mr. Cafferty noted that the revenue generated from tiered rates is projected to fully meet supplemental revenue needs, with approximately \$19,000 returned to reserves, as opposed to prior years. He also highlighted changes in debt service for recycled water. In FY 2030-31, the phase II recycled water loan will be paid off and reserves are expected to begin increasing.

Mr. Cafferty reviewed the proposed FY 2026-27 commodity rate adjustments for tiered and recycled water, which range from 7.8% to 12.4% compared to current rates per CCF. He explained that the water supply components include supply, peak delivery, recycled water, conservation, and the tier 1 offset. Proposed O&M rate adjustments are approximately 10%.

Mr. Cafferty stated that commercial O&M rates are based on flow and sewage strength. Proposed capital charges for water and recycled water reflect an average increase of 25%. Similarly, proposed wastewater capital charges for residential customers are approximately 25%, while commercial wastewater charges are calculated based on flow and strength.

Mr. Cafferty noted that the five-year commodity rate projections will be updated following final budget adoption by MET. The five-year O&M rate adjustments are based on projected expense factors and the level of revenue required after accounting for non-rate revenues. He added that five-year capital rate adjustments for water, recycled water, and wastewater are driven by system needs, rate impacts, and prioritization of projects to maintain system reliability.

Mr. Cafferty also reviewed the proposed single-family residential and Laguna Woods Village sensitivity analysis, which reflects overall increases of 10.5% and 10.0%, respectively, subject to change based on MET's final budget. He further reviewed the ten-year sensitivity analysis, noting that it is tied to the cash flow projections.

Mr. Cafferty explained that the Proposition 218 Notice will cover a five-year period and include community information meeting dates, times, and rate information for all customer classes. He stated that the District is not proposing to reduce the indoor water budget from 55 to 47 gallons per person per day at this time, as overall compliance targets are expected to be met. However, the Notice includes language allowing for that change if compliance becomes a concern.

He further noted that the Proposition 218 Notice outlines procedures for challenging District's rates, fees, and charges. Mr. Cafferty emphasized that any final changes to the Notice will depend on MET's adopted budget.

Finally, Mr. Cafferty reviewed the timeline for final approval of the FY 2026-2027 Operating and Capital Budget and the 2026-27 Water, Recycled Water, and Wastewater Rate Study Report, which is scheduled for consideration at the District's Finance Committee meeting later this month.

President Freshley asked for Motion.

Motion: Director Monin made a Motion, seconded by Director Gaskins to 1) approve and authorize the distribution of the Proposition 218 Notice authorizing the General Manager the discretion to adjust certain rates following the adoption of Metropolitan Water District's budget 2) authorize noticing of a Public Hearing to be scheduled for June 11, 2026 to consider taking action on the proposed rate increases.

Roll Call Vote:

Director McClean	aye
Director Monin	aye
Director Gaskins	aye
Vice President Havens	aye
President Freshley	aye

ADJOURNMENT

There being no further business to come before the Board the meeting was adjourned at 3:39 p.m.

Respectfully submitted,

Marisol Melendez
Recording Secretary

APPROVED:

KATHRYN FRESHLEY, President of
the El Toro Water District and
the Board of Directors thereof

DENNIS P. CAFFERTY, Secretary
of the El Toro Water District and
the Board of Directors thereof

MINUTES OF THE REGULAR MEETING OF THE
BOARD OF DIRECTORS OF THE
EL TORO WATER DISTRICT

April 23, 2026

President Freshley called the meeting of the Board of Directors of the EL TORO WATER DISTRICT to order at 7:30 a.m.

Vice President Havens led the Pledge of Allegiance to the flag.

Directors MARK MONIN, MIKE GASKINS, KAY HAVENS, KATHRYN FRESHLEY, and WYATT McCLEAN participated.

Also participating were DENNIS P. CAFFERTY, General Manager, GILBERT J. GRANITO, General Counsel, VISHAV SHARMA, CFO, JUDY CIMORELL, Director of Human Resources, HANNAH FORD, Director of Engineering, SCOTT HOPKINS, Operations Superintendent, SHERRI SEITZ, Public Affairs, Manager, MIKE MIAZGA, Information Technology Manager (Zoom), VU CHU, Water Resources Supervisor, VINCENT COPPOLA, Compliance Program Coordinator, MICHAEL G., Member of the Public (Zoom), and MARISOL MELENDEZ, Recording Secretary.

Determination of a Quorum

Roll Call:

Director McClean	Present
Director Monin	Present
Director Gaskins	Present
Vice President Havens	Present
President Freshley	Present

Five Board members were present for the meeting. Therefore, a Quorum was determined.

Oral Communications/Public Comments

There were no comments.

Items Received Too Late to be Agendized

President Freshley asked if there were any items received too late to be agendized. Mr. Cafferty replied no.

Presentation of Awards, Recognition, Certifications and Introductions

Service Awards

Mr. Cafferty recognized and congratulated Vincent Coppola, Compliance Program Coordinator, for 10 years of service.

Consent Calendar

President Freshley asked for a Motion.

Motion: Director Monin made a Motion, seconded by Director McClean to approve the Consent Calendar.

Roll Call Vote:

Director McClean	aye
Director Monin	aye
Director Gaskins	aye
Vice President Havens	aye
President Freshley	aye

Directors Reports for Meetings Attended

Director Gaskins stated that he attended the MWDOC Met Directors Workshop, the SOCEC Meet the Mayors event, the WACO meeting, the MWDOC P&O meeting, the MWDOC Admin/Fin meeting, the Board Budget Workshop, the MWDOC Board meeting, the Engineering and Finance committee meeting, the MWDOC/OCWD Joint Planning meeting, the District's regular Board meeting, and will attend the ISDOC Quarterly Luncheon.

Director Monin stated that he attended the Lake Forest Chamber Meet the Mayor event, the MWDOC Met Directors Workshop, the WACO meeting, the MWDOC P&O meeting, the ISDOC meeting, will attend the ISDOC Quarterly luncheon, the MWDOC A&F meeting, the Board Budget Workshop, the OCWA luncheon, the WACO Planning meeting, and both District Board meetings.

Director McClean stated that he attended the ISDOC Executive meeting, the MWDOC Admin/Finance meeting, the Board Budget Workshop, the MWDOC Met Directors Workshop, the SOCEC Meet the Mayor, the WACO meeting, the OCWA luncheon, the District's Engineering and Finance meeting, the District's regular Board meeting, and will be attending the ISDOC Quarterly Luncheon next week.

Vice President Havens stated that she attended the MWDOC Met Directors Workshop, the SOCEC Meet the Mayor event, the WACO meeting, the MWDOC P&O meeting, the Board Budget Workshop, the United Town Hall meeting, the Agenda Review meeting, the District's Engineering and Finance meeting, the District's regular Board meeting, will attend the OC WaterReuse this afternoon, and will attend the ISDOC Quarterly Luncheon next week.

President Freshley stated that she attended both ETWD's regular Board meetings, the Board Budget Workshop, the SOCWA Board meeting, the SOCWA Budget Workshop, the SOCWA Finance meeting, the Agenda Review meeting, the OCWA luncheon, the Laguna Woods City Council meeting, the WACO meeting, the MWDOC P&O meeting, the MWDOC Met Directors Workshop, the MWDOC Board meeting, the TV-6 Presentation, and will attend the ISDC Quarterly luncheon.

General Manager Information Items

General Manager's Monthly Report

Mr. Cafferty reported that next months agenda will include an item regarding an agreement with the City of Laguna Woods for a City surveillance camera to be mounted on a light pole at the District's Oso Lift Station.

He also reported that a Board member from Trabuco Canyon Water District is running for a seat with CSDA and may attend a future District Board meeting.

Mr. Cafferty further noted that Santa Margarita Water District announced its upcoming water festival and has invited Board members to participate in a photo opportunity.

Legislative Reports

Ms. Seitz provided update on SB 1153, an ACWA sponsored measure, stating that it passed with amendments and will advance to the Senate Appropriations Committee. She also reported on AB 2180, another ACWA sponsored bill, which has passed and is scheduled for consideration by the Senate Local Government Committee in June.

Public Education and Outreach Report

Ms. Seitz reported that President Freshley is scheduled to participate in a Laguna Woods Television Interview on April 30. She also noted that Mr. Cafferty spoke at the United Town Hall meeting regarding infrastructure and costs. Ms. Seitz further reported a successful turnout at the Children's Water Education Festival, where District staff hosted a booth.

Water Use Efficiency Report

Mr. Chu reported that potable water usage increased significantly in March, with total usage rising approximately 11% compared to the same month last year. However, on a year-to-date basis, potable water consumption through March is approximately 6.5% lower compared to last year. He also noted that recycled water demand increased in March and is higher on a year-to-date basis.

SOCWA Reports

Mr. Cafferty reported that he attended a Finance Committee meeting where quarterly billing for O&M expenses was discussed. He explained that following budget adoption and year-end closing actual costs were reviewed and reconciled. This year's process was complicated by the transition of MNWD and the Regional Plant, which created challenges in allocating costs associated with some unfunded liabilities. He noted that they are working on an actuarial analysis and revised cost allocations. The Finance Committee decided to proceed with dispersing the money based on historical allocation of costs, with the understanding that they will continue efforts to complete the actuarial analysis.

Mr. Cafferty also reported on funds billed to the member agencies and collected by SOCWA for capital projects. He stated that he and Mr. Granito are preparing a response to express the Districts position on the matter.

Ms. Ford added that the primary project update is related to the ETM techite replacement project.

MWDOC

Director McClean commented on the fund allocation associated with the Friant-Kern Canal and the subsidence issue.

South Orange County Agencies Group Meeting

Director Gaskins reported that this meeting was held at SMWD for the first time, and included a presentation on subsidence.

LAFCO

President Freshley reported that she and Douglass Davert are retaining their respective Alternate and Regular seats on OC LAFCO.

ISDOC

Director Monin reported that the committee indicated it is resuming billing.

WACO

Director Monin reported that the presentation was titled “Restoring Hope on the Floodplains of the Bay-Delta Watershed”.

COMMITTEE AND GENERAL INFORMATION

Dates to Remember for April/May 2026

There were no comments.

Comments Regarding Non-Agenda Items

There were no comments.

Attorney Report

Mr. Granito reported that there is a need for a Closed Session today in regards to the item on today’s Closed Session agenda.

Closed Session

At approximately 8:56 a.m. everyone left the open session except the Board members, General Counsel, and Mr. Cafferty. Also, at this time, the Board took an approximate 10-minute break prior to going into Closed Session.

Regular Session

At approximately 9:24 a.m., the meeting returned to Regular Session. Also, at this time, Ms. Melendez returned to the meeting.

Open Session Report

Mr. Granito reported that the Board went into Closed Session to discuss the item on today's Closed Session Agenda. No reportable action was taken.

Adjournment

There being no further business to come before the Board, the meeting was adjourned at approximately 9:24 a.m.

Respectfully submitted,

MARISOL MELENDEZ
Recording Secretary

APPROVED:

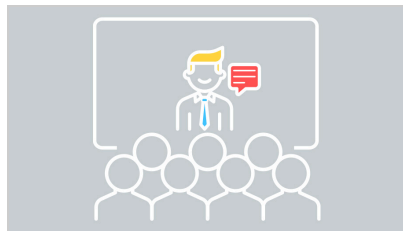
KATHRYN FRESHLEY, President of
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Board of Directors thereof

DENNIS P. CAFFERTY, Secretary
of the El Toro Water District and
the Board of Directors thereof



**California Special
Districts Association**
Districts Stronger Together

2026 Annual Conference & Exhibitor Showcase



The 2026 CSDA Annual Conference & Exhibitor Showcase is the premier gathering for California's special district leaders, taking place August 24–27 at the JW Marriott Desert Springs Resort & Spa in Palm Desert. This year's event promises an inspiring lineup of keynote speakers, over 30 breakout sessions tailored to today's governance and operational challenges, and a vibrant exhibitor showcase featuring the latest innovations and services for special districts. Attendees will enjoy dynamic networking opportunities, energizing meal functions—including the President's Reception, continental breakfasts, and lunch in the exhibit hall—and engaging social events like the Mix & Mingle and Taste of the City receptions. Whether you're a seasoned board member or a new district professional, this conference will sharpen your skills, expand your knowledge, and connect you with peers and experts who share

your commitment to public service.

\$890 Early Registration / \$990 Regular Registration

CSDA Member

\$1,780 Early Registration / \$1,980 Regular

Registration Non-member

Early bird registration is available through Friday,
July 22, 2026

HOTEL ROOM RESERVATIONS: Room reservations are available starting at the rate of \$159 plus discounted \$20 resort fee plus taxes and fees per room per night. The room reservation cut-off is July 22, 2026; however, space is limited and may sell out before this date.

One night's non-refundable room and tax will be charged on 7/22/26 for rooms reserved in the CSDA room block.

Schedule Overview

Monday 8/24

Pre-Conference Workshops 9:00 – 3:30 (additional fee required)

Opening Reception 5:15 – 7:30

Tuesday 8/25

Opening General Session 8:45 – 10:45

Breakout Sessions 11:00 – 4:45

Reception 5:00 – 6:30

Wednesday 8/26

General Session 8:30 – 10:30

Breakout Sessions 10:45 – 5:00

Taste of the City 6:00 – 8:30

Thursday 8/27

Closing Program 8:00 – 10:00

Interested in Exhibiting/Sponsoring? Check out all of the opportunities and register [here](#).

Need help paying for this Conference? Scholarship funds are available from the Special District Leadership Foundation (SDLF).

Apply [here](#)

Please be cautious of unauthorized third-party agencies, known as “room pirates,” who might reach out to you offering discounted hotel accommodations. These unauthorized solicitors often misrepresent themselves as being associated with our event or hotel partners and may offer rooms that do not actually exist, leaving you without a valid reservation. Please book your room directly through the link provided that CSDA provides within 24 hours of registering. Also, avoid sharing your personal or payment information with unofficial agencies and report any suspicious contact to our team immediately.

Eligible for SDRMA Credit Incentive Points.

Cancellation Policy:

Cancellations must be in writing and received by CSDA no later than July 22, 2026. All cancellations received by this date will be refunded less a \$100 processing fee. There will be no refunds for cancellations made after July 22, 2026. Substitutions to another attendee are possible but only for Annual Conference (not



Invoice

Date	Invoice #
4/28/2026	607

c/o California Association of Sanitation Agencies
925 L Street, Suite 200
Sacramento, CA 95814

Bill To

El Toro Water District
24251 Los Alisos Blvd.
Lake Forest, CA 92630

Terms

Project

Quantity	Description	Rate	Amount
	2026 Education Foundation Support		2,000.00
Thank you for your support!		Total	\$2,000.00



The City of Laguna Woods is installing a clock on the plaza adjoining City Hall and the Public Library to commemorate the 250th anniversary of the signing of the Declaration of Independence. Individuals, clubs, and businesses who contribute to the USA 250 Plaza Clock Project by **June 26, 2026** will be recognized on a plaque affixed, horizontally, to the top of the planter wall beside the clock. This is a great opportunity to leave a lasting legacy and celebrate this momentous occasion.

Please
return this form
no later than

**JUNE 26,
2026**

**Please add my name to the
Dedication plaque
for the USA 250 Plaza Clock**

Contributions are tax-deductible to the extent provided by law.

Name _____

Club or Business Name (if applicable)

Address

City

State

ZIP Code

Telephone Number

Email Address

Name for Plaque (limited to 45 characters, including spaces). "In Memory of" may be included within the 45 characters.

[illegible]

Level of Support: ☐ Individual/Household (\$50) ☐ Club (\$250) ☐ Business (\$500) ☐ Founders (\$1,776)



Laguna Woods
CIVIC SUPPORT FUND

Please make checks payable to
Laguna Woods Civic Support Fund, and send to:
Laguna Woods City Hall,
24264 El Toro Rd., Laguna Woods, CA 92637

Information: (949) 639-0524 or contact@lwcivicsupportfund.com

JUNE 3
2026
IRVINE

PARTNERING FOR IMPACT



PARTNERING FOR IMPACT

The Cove

5270 California Ave, Irvine, CA

[Register here](#)



**JUNE 3
2026
IRVINE**

PARTNERING FOR IMPACT

Collaborating to Create Resilient Policy Solutions

Agenda

8:30am **Continental Breakfast**

9:00am **Welcome & Opening**

- Jamie Ferro, Hazen & Sawyer
- Dr. Michael Kiparsky, UC Berkeley

9:30am **Reverse Osmosis Concentrate (ROC) / Brine Management**

Moderator: Amber Boone, SOCWA

- Big Picture Overview: Regulatory Landscape & Research
- Technical Panel – What has been done to date & what does the future look like?
 - The Relationship of ROC & Recycled Water
 - Rob Thompson, OC San
 - Effects of Reduced Ocean Outfall Flows & Dilution
 - Dr. Philip Roberts, Georgia Institute of Technology

10:30am **Network Break**

11:00am **Intersection of Nutrient Removal, Energy, & N₂O Emissions**

Moderator: Sarah Deslauriers, CASA

- Big Picture Overview: Regulatory Landscape & Research
- Technical Panel – How have utilities been looking into this intersection?
 - Overview of our Understanding of N₂O Emissions Plant Monitoring
 - Dr. Emma Shen, Jacobs
 - Monitoring N₂O Emissions During Energy Efficient Low DO Nutrient Removal Operation
 - Dr. Bruce Mansell, LACSD

12:00pm **Break & Grab Lunch**



**JUNE 3
2026
IRVINE**

PARTNERING FOR IMPACT

Collaborating to Create Resilient Policy Solutions

Agenda

12:30pm Lunchtime Bridge Session

- Policy & Research
 - E. Joaquin Esquivel, SWRCB Board Chair (invited)
- Balancing ROC Management & Nutrient Removal
 - Doug Campbell, San Diego Public Utilities Department

1:00pm Authentic Engagement Skills Session

Facilitated by Dr. Kiparsky, UC Berkeley

2:00pm Break

2:15pm Full-Group Facilitated Discussions

Facilitated by Jamie Ferro, Hazen & Sawyer

- **Module 1:** How do regulators weigh uncertainty & when does research influence policy?
- **Module 2:** Harvest collective intelligence on system realities, research gaps limiting decision-making, & what collaborations would most accelerate progress.

3:45pm Closing Keynote

- Dr. Michael Kiparsky, UC Berkeley

4:00pm Join us for a sponsor-hosted Happy Hour





STAFF REPORT

To: Board of Directors

Meeting Date: May 28, 2026

From: Dennis Cafferty, General Manager

Subject: Transmittal of Election Information – Special District

Prior to each general election cycle in which the District has elective offices for which an election will be held the District is required to provide certain information to the Registrar of Voters. The Transmittal of Election Information Form, due to the Registrar of Voters' Office requests the following information:

- The names of Directors whose terms expire and whose seats will be scheduled for election on November 3, 2026

Directors Freshley and Gaskins are up for reelection this term. Director McClean must file for the two-year unexpired term as he was appointed to fill a vacancy which would not have been scheduled for election until 2028.

- Whether or not the District will pay for a Candidate's Statement of Qualifications

In the 2024 election, consistent with previous election cycles, the District declined to pay for the Candidate's Statement of Qualifications.

- Whether the District is authorizing either 200 or 400 words to be used in the Candidate's Statement of Qualifications

In the 2024 election the District chose to authorize 400 words for the Candidate's Statement of Qualifications.

The Transmittal of Election Information Form is due to the Orange County Registrar of Voters by May 29.

Recommended Action:

The Board will determine 1) whether the El Toro Water District will or will not pay for Statements of Qualification by candidates for the November 3, 2026 election, and 2) the number of words the District authorizes for said Statements (200 or 400).



STAFF REPORT

To: Board of Directors

Meeting Date: May 28, 2026

From: Dennis Cafferty, General Manager

Subject: General Counsel Services Agreement

The District's General Counsel, Gil Granito, has been providing consistent legal services to the District for over 40 years. The most recent General Counsel Services Agreement was executed in July 2017.

The terms of the proposed updated Agreement are consistent with the terms of the 2017 Agreement with the exception of an increase in the billing rate from \$220 per hour to \$300 per hour. This is the first increase in the General Counsel billing rate in over ten years. The proposed rate remains extremely competitive and reasonable.

Mr. Granito's longstanding service to the District has been invaluable and staff support the updated General Counsel Services Agreement.

Recommended Action:

Staff recommend that the Board authorize the Board President and General Manager to execute the updated General Counsel Services Agreement.

March 26, 2026

Via E-mail dcafferty@etwd.com

El Toro Water District
Board of Directors & General Manager
Attn: Dennis P. Cafferty
P. O. Box 4000
Laguna Hills, CA 92654

RE: General Counsel Services Agreement

Honorable Board Members and Mr. Cafferty,

The purpose of this letter is to furnish the El Toro Water District ("District") with an updated and revised written Memorandum (Agreement) of the terms and conditions under which I serve as General Counsel to the District in conjunction with Redwine and Sherrill, LLP.

The terms of this Memorandum (Agreement) are as follows:

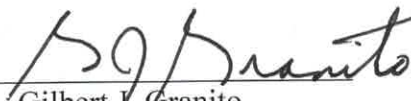
1. Gilbert J. Granito shall serve as General Counsel to the District, and all legal services provided by Redwine and Sherrill, LLP shall be performed by or at the direction of Gilbert J. Granito.
2. Gilbert J. Granito inclusive of Redwine and Sherrill, LLP shall serve hereunder at the pleasure of the Board of Directors of the District and may be discharged at any time, with or without cause.
3. Attorney hourly rates hereunder effective July 1, 2026 shall be \$300.00 per hour, billable in one-tenth (1/10th) of an hour increments. The billing rates to the District have always been kept well within the realm of reasonableness as intended. Our bills are presented on a monthly basis and are payable upon receipt.
4. Billable rates apply to all time spent on a matter, including but not limited to, telephone conferences, research, preparing, analyzing and reviewing documents, depositions, discovery, court appearances, travel, negotiations and internal office conferences.
5. We will also bill the District for monthly expenses incurred by us in a matter pertaining to our representation of the District and will itemize such billings for your convenience. These expenses include, but are not limited to, filing fees with government offices, process service and attorney service charges, allowable court costs (e.g., filing fees, clerk's fees, notary fees, deposition fees, reporter's fees, witness fees and mileage, jury fees), mileage at the IRS Standard Mileage Rate, on-line legal research charges, actual expenses away from our office on District

business, cost of copies, the costs of producing or reproducing any photographs, documents or physical things necessary for the preparation and presentation of a District matter.

6. We advise you that this firm has and maintains errors and omissions (malpractice) insurance in the amounts not less than prescribed by California Corporations Code section 16956(a)(2)(A).
7. Finally, while we will devote our best professional abilities to representing the District, we cannot guarantee that the District will prevail in any litigation or administrative proceeding.
8. The effective date of this Memorandum (Agreement) is July 1, 2026. After which the prior Memorandum dated July 18, 2017 shall be deemed null and void.
9. Either party may terminate this Memorandum (Agreement) at any time with or without cause.

If these terms are acceptable to the District's Board of Directors and General Manager, please indicate approval in the appropriate space below by date and signature and return it to the undersigned. Please keep a copy for the District's records.

Very truly yours,
REDWINE AND SHERRILL, LLP

By: 
Gilbert J. Granito

GJG:jml

I UNDERSTAND AND ACCEPT THE TERMS OF THIS MEMORANDUM

Dated: _____

EL TORO WATER DISTRICT

EL TORO WATER DISTRICT

By: _____
Kathryn Freshley
Board President

Dennis P. Cafferty
General Manager



STAFF REPORT

To: Board of Directors

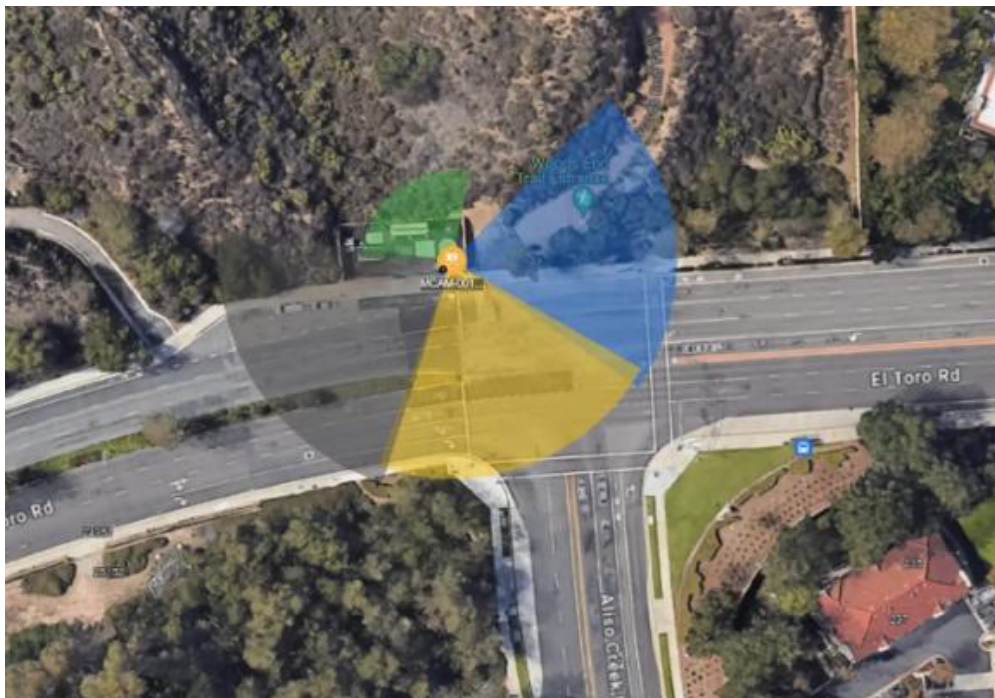
Meeting Date: May 28, 2026

From: Dennis Cafferty, General Manager

Subject: Memorandum of Understanding to Allow the City of Laguna Woods to Install, Operate and Maintain Surveillance Cameras at the El Toro Water District's Oso Lift Station

The District Oso Lift Station, on El Toro Road near the intersection of Aliso Creek Parkway, is adjacent to the driveway entrance to the City of Laguna Woods Woods End Wilderness Preserve. The City intends to install surveillance cameras for the purpose of surveilling Woods End Wilderness Preserve, public right-of-way, and the ETWD Oso Lift Station. The City has requested permission to install the surveillance cameras on a light pole within the Oso Lift Station and connect the cameras to the existing electrical service at the Oso Lift Station. The City will install and maintain the cameras with access facilitated by ETWD staff.

The cameras will cover the majority of the Oso Lift Station as shown in the following exhibit.



The attached Memorandum of Understanding that documents the terms and conditions of the agreement has been reviewed and approved by District counsel.

Recommended Action:

Staff recommend that the Board authorize the Board President and General Manager to execute the "Memorandum of Understanding to Allow the City of Laguna Woods to Install, Operate and Maintain Surveillance Cameras at the El Toro Water District's Oso Lift Station".

MEMORANDUM OF UNDERSTANDING
TO ALLOW THE CITY OF LAGUNA WOODS TO INSTALL, OPERATE, AND MAINTAIN
SURVEILLANCE CAMERAS AT THE EL TORO WATER DISTRICT'S OSO LIFT
STATION ("MOU")

1. *AGREEMENT TO INSTALL, OPERATE, AND MAINTAIN SURVEILLANCE CAMERAS.* Effective on the date of execution below, the El Toro Water District, a California Water District formed and existing pursuant to Section 34000 *et seq.* of the California Water Code ("ETWD") consents to the City of Laguna Woods, a California municipal corporation ("CITY") causing surveillance cameras to be installed, operated, and maintained at the El Toro Water District's Oso Lift Station for the purpose of surveilling Woods End Wilderness Preserve, public right-of-way, and the Oso Lift Station. CITY's integration of such surveillance cameras with the Orange County Sheriff's Department's Connect Orange County program – should CITY elect to do so – is also specifically authorized by ETWD. The Oso Lift Station is located at Orange County Assessor's Parcel Number 622-071-21 in the City of Laguna Woods in the vicinity of the intersection of El Toro Road and Aliso Creek Road. The term of the parties' agreement as set forth in this MOU shall commence on the date of execution below and end at 11:59 p.m. on June 30, 2036. Such term may be terminated by either party to this MOU with 30 calendar days written notice to the other party. Such term may be extended upon written agreement of both parties to this MOU.

2. *PURCHASE.* CITY shall be responsible for purchasing all surveillance cameras and associated equipment at its sole expense. The specific make and model of the surveillance cameras shall be subject to mutual agreement of CITY's City Manager and ETWD's General Manager. Surveillance cameras and associated equipment purchased by CITY shall remain its property at all times and be removed by CITY within 30 calendar days of the expiration or termination of this MOU, whichever occurs first.

3. *LOCATION AND MANNER OF INSTALLATION.* CITY shall only install surveillance cameras on the light pole at the Oso Lift Station highlighted on the site plan attached hereto as Exhibit A. Surveillance cameras and associated equipment shall be pole-mounted and connected to existing electrical service at the Oso Lift Station. No ground-mounted equipment shall be installed. The specific installation location(s) and manner(s) of installation on the light pole shall require the prior approval of ETWD's General Manager. This MOU does not obligate ETWD to consent to any specific installation location(s) or manner(s) of installation.

4. *ELECTRICAL SERVICE.* Once installed, the cost of electrical service to the surveillance cameras and associated equipment shall be ETWD's responsibility at its sole expense. ETWD's obligation to provide electrical service shall not extend beyond paying utility service costs. Any costs associated with installing and maintaining connections between the surveillance cameras, all associated equipment, and the electrical service for such connections, shall be CITY's responsibly at its sole expense.

5. *MAINTENANCE AND REPLACEMENT.* CITY shall be responsible for all necessary maintenance and replacement of surveillance cameras and associated equipment, with the only exception being electrical service which shall be ETWD's responsibility at its sole expense. CITY agrees to maintain surveillance cameras and associated equipment in good working condition. CITY and ETWD shall perform their obligations under this Section 5 at their sole expense.

6. *ACCESS.* ETWD shall provide CITY and its contractors with access to the Oso Lift Station, as necessary, to perform obligations under this MOU. Such access shall require escort by ETWD and be coordinated with ETWD at least 72 hours in advance, unless otherwise agreed. Such access shall be provided during ETWD's normal working hours, unless otherwise agreed. Should access outside ETWD's normal working hours be required, CITY agrees to compensate ETWD for overtime costs. This Section 6 shall not be interpreted as preventing CITY from performing its obligations under this MOU from its property adjacent to the Oso Lift Station (e.g., with a crane or boom truck), provided CITY provides ETWD with prior notice of its intent to do so and ETWD does not object, which objection shall not be unreasonable. ETWD agrees to not unreasonably withhold CITY's access to the Oso Lift Station.

7. *USE.* CITY shall provide ETWD with access to real-time and recorded footage captured by the surveillance cameras, at no cost to ETWD. CITY's and ETWD's access to and use of footage captured by the surveillance cameras shall comply with all applicable federal, state, and local laws and regulations including, without limitation, privacy laws. The surveillance cameras shall not function as, or be part of, an "automated license plate recognition system," as that term is defined in California Civil Code Section 1798.90.5(d), or successor state statute.

8. *NOTICES.* All notices required or permitted to be given under this MOU shall be in writing and shall be personally delivered, or sent by telecopy or certified mail, postage prepaid and return receipt requested, addressed as follows:

To CITY: City of Laguna Woods
Attn: City Manager
24264 El Toro Road
Laguna Woods, CA 92637

To ETWD: El Toro Water District
ATTN: General Manager
24251 Los Alisos Blvd.
Lake Forest, CA 92630

Notice shall be deemed effective on the date personally delivered or transmitted by facsimile or, if mailed, three (3) days after deposit of the same in the custody of the United States Postal Service.

9. *INSURANCE.* CITY shall obtain and keep in force during the term of this MOU a program of self-insurance or commercial general liability insurance to cover CITY's liability arising from CITY's performance of its obligations hereunder with limits no less than one million dollars (\$1,000,000.00) and a policy or policies of workers' compensation insurance with limits no less than one million dollars (\$1,000,000.00) per accident for bodily injury or disease. The commercial general liability policy shall be written on Insurance Services Office Form CG 00 01 covering commercial general liability on an "occurrence" basis.

CITY shall include in the policies required hereunder an Additional Insured endorsement and Primary Non-contributory endorsement naming the El Toro Water District, its elected and appointed officials, officers, agents, and employees as an additional insured.

CITY shall provide proof of its required insurance coverage to ETWD.

10. *INDEMNIFICATION.* CITY agrees to the fullest extent permitted by law, to indemnify and hold ETWD, ETWD's directors, officers, employees, and agents harmless from and against damages, liability, and costs (including reasonable attorneys' fees and costs of defense) as a result of CITY's installation, operation, and maintenance of surveillance cameras as specified herein.

11. *ASSIGNMENT.* This MOU shall not be assigned. Any purported assignment of this MOU shall be void and of no effect.

12. *NO THIRD-PARTY BENEFICIARIES.* This MOU, its provisions, and its covenants, are for the sole and exclusive benefit of CITY and ETWD. Unless otherwise stated herein, no other parties or entities are intended to be, nor shall be considered, beneficiaries of the performance by either CITY or ETWD of any of the obligations under this MOU.

13. *BINDING EFFECT.* This MOU shall be binding upon the heirs, executors, administrators, successors, and assigns of CITY and ETWD.

14. *AUTHORITY TO EXECUTE.* The person or persons executing this MOU on behalf of CITY and ETWD has reviewed the terms and conditions of this MOU and has had the opportunity to consult with legal counsel regarding them as CITY and ETWD has deemed appropriate.

The person or persons executing this MOU on behalf of CITY and ETWD represents and warrants that he/she/they has/have the authority to so execute this MOU and to bind CITY or ETWD to the performance of its obligations hereunder.

15. *COUNTERPARTS.* This MOU may be executed in counterparts, each of which, when both parties hereto have signed this MOU, shall be deemed an original.

16. *ENTIRE AGREEMENT.* This MOU is the entire, complete, final, and exclusive expression of the parties with respect to the matters addressed therein and supersedes all other agreements or understandings, whether oral or written, or entered into between CITY and ETWD prior to the execution of this MOU. No statements, representations, or other agreements, whether oral or written, made by any party which is not embodied herein shall be valid and binding. No amendment to this MOU shall be valid and binding unless in writing duly executed by CITY and ETWD or their authorized representatives.

17. *SEVERABILITY.* If any term, condition, or covenant of this MOU is declared or determined by any court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions of this MOU shall not be affected thereby and the MOU shall be read and construed without the invalid, void, or unenforceable provision(s).

IN WITNESS WHEREOF, the parties hereto have caused this MOU to be executed as of the latter day and year dated below.

CITY OF LAGUNA WOODS:

Annie McCary, Mayor

Date

THE ABOVE SIGNATURE SHALL BE NOTARIZED.
ATTACH ACKNOWLEDGEMENT FORM.

Approved by the City Council on: _____, 2026

Approved as to Form:

Alisha Patterson, City Attorney

EL TORO WATER DISTRICT:

Kathryn Freshley, President

Date

Dennis Cafferty, General Manager/Secretary

Date

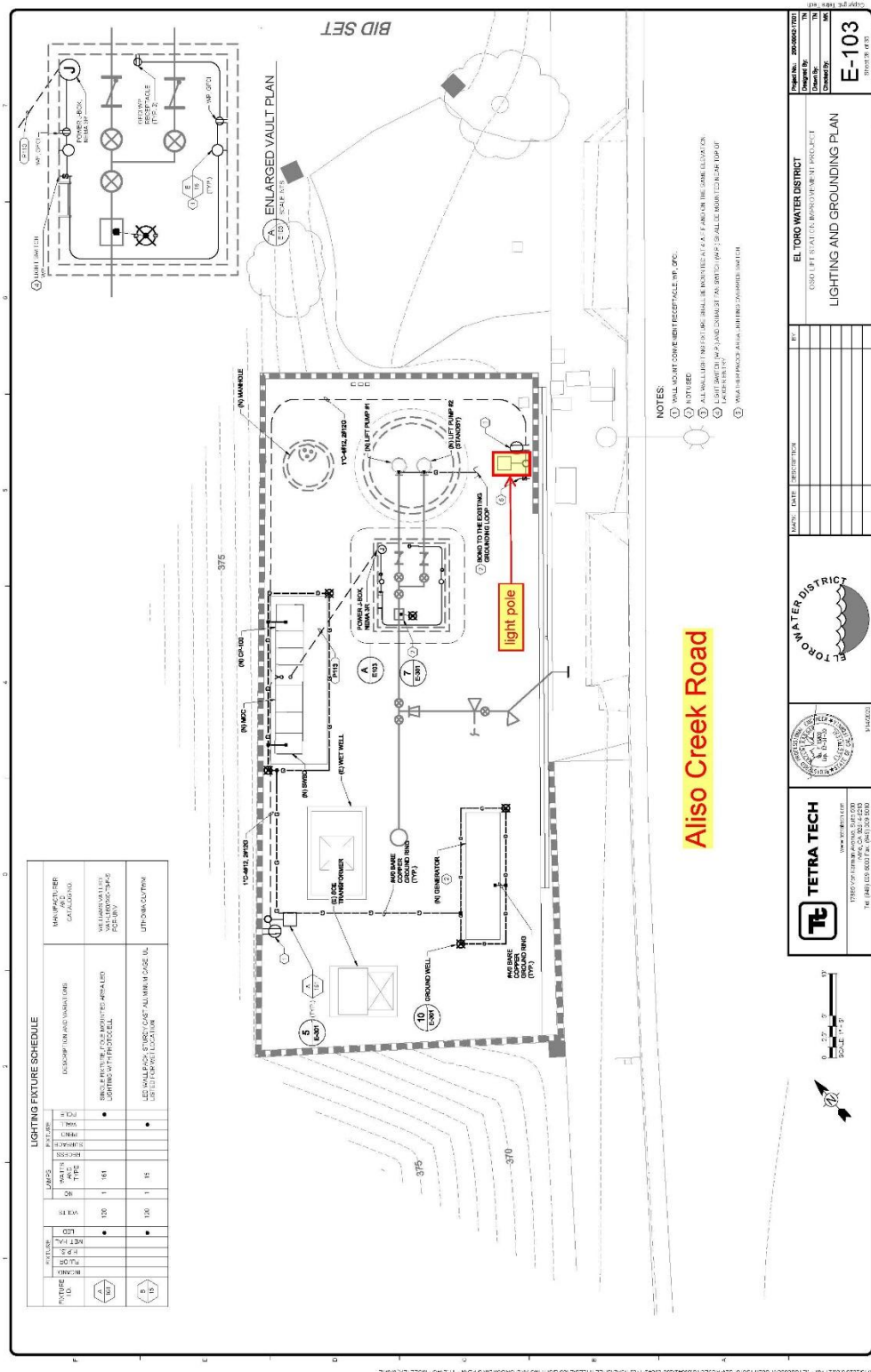
THE ABOVE SIGNATURES SHALL BE NOTARIZED.
ATTACH ACKNOWLEDGEMENT FORM.

Approved by the Board of Directors on: _____, 2026

Approved as to Form:

Gilbert J. Granito, General Counsel

Exhibit A **Permitted Installation Location**





STAFF REPORT

To: Board of Directors

Meeting Date: May 28, 2026

From: Dennis Cafferty, General Manager

Subject: Strategic Plan Status Report

The current District Strategic Plan was adopted by the Board of Directors at the November 2025 Board meeting. The Strategic Plan consists of 6 major goals intended to be accomplished through 22 strategies and 109 identified objectives. The Strategic Plan also identifies 35 Key Performance Indicators to help gauge the implementation of the Plan.

The Strategic Plan Status Report represents the first report of the status of the implementation of the Strategic Plan (2026-30). The Strategic Plan defines the plan for a five year period. While significant progress is documented in the Status Report, as we are only six months in to the five-year planning period, there are some items for which action has not yet begun and no report is made.

The next status report will be provided at the November 2026 Board meeting.

GOAL A: WATER, SEWER, AND RECYCLED WATER RELIABILITY -

Provide the physical facilities and supply to meet the needs of the community. ETWD will plan for and build the necessary facilities to meet the water, wastewater and recycled water needs of the community.

The strategies below define the approach the organization will take to achieve the goal. Objectives are the measurable actions that track progress towards execution of the strategy.

Strategy A.1 Conduct planning to ensure long-term water infrastructure/demands are met

Objective A.1.1 Evaluate level and adequacy of emergency water supply reliability and provide a report to the Board

Objective A.1.2 Evaluate supply options to reduce dependence on imported water

Objective A.1.3 Complete the 2025 Urban Water Management Plan

The 2025 Urban Water Management Plan as well as the updated Water Shortage Contingency Plan were completed in house by ETWD staff and will be presented to the Board in June 2026.

Objective A.1.4 Negotiate a cost sharing agreement with Moulton Niguel regarding the South County Pipeline turnout to facilitate supply from the Baker Water Treatment Plant

Staff continue to communicate with Moulton Niguel regarding the South County Pipeline Turnout Project. MNWD has completed the property and construction easement acquisition process. A detailed cost sharing agreement will be developed when the project nears the design phase. MNWD is pursuing grant funding and anticipates project design in the 2028-29 fiscal year.

Strategy A.2 Expand use of recycled water as appropriate

Objective A.2.1 Evaluate potential recycled water distribution system expansion projects and present options to the Board

Objective A.2.2 Seek funding opportunities for an evaluation of potential Direct Potable Reuse options to determine the most appropriate beneficial use of the District's remaining effluent

Objective A.2.3 Seek grant and other funding opportunities for recycled water projects

Objective A.2.4 Track regulations and implications for recycled water development timing

Staff continue to track the regulatory status and implementation requirements associated with AB 1572, which prohibits the use of potable water to irrigate nonfunctional turf on certain commercial, industrial, institutional, public agency, and HOA common area properties. Staff are monitoring State Water Board guidance, compliance deadlines, reporting or certification requirements, and any related implementation procedures as they are developed. Staff are also coordinating with MWD OC, regional partners, and industry groups such as CalWEP and ACWA to remain informed on regulatory updates, customer outreach tools, and available resources to support affected customers.

Staff will also address the requirement to adopt or revise applicable water use rules, ordinances, policies, or regulations through the Water Shortage Contingency Response Ordinance that will be adopted as part of the District's Water Shortage Contingency Plan.

Strategy A.3 Implement the Capital Improvement Program to maintain water, sewer, and recycled water service

Objective A.3.1 Maintain and reinvest in the Water Recycling Plant and the sewer collection system

During Fiscal Year 2025-2026, the District advanced a significant portfolio of sewer and treatment facility improvements, including the ongoing Headworks and Secondary Clarifier No. 1 Rehabilitation Project, a major multi-year investment to modernize critical treatment infrastructure and ensure long-term operational reliability. In addition, staff successfully completed a series of targeted rehabilitation and replacement projects addressing aging mechanical and electrical systems, including multiple Motor Control Center (MCC) replacements, clarifier drive upgrades, scum pump station rehabilitation, and lift station improvements. These projects reduce the risk of unplanned outages and extend the useful life of key wastewater assets.

The District also continues to advance planning, design, and grant funding efforts for future capital improvements, including the Aliso Creek Lift Station Improvements Project, which incorporates resiliency enhancements and positions the District to leverage nearly \$6 million in external funding opportunities through the FEMA Hazard Mitigation Grant Program.

These capital efforts are complemented by the District's Sewer Force Main Asset Management Plan, which is addressed under a separate objective and provides a long-term framework for pipeline reliability.

A key highlight of the District's capital program is the extensive use of in-house engineering design and construction management. By performing this work internally, staff have reduced project delivery costs, improved schedule control, and delivered measurable savings to the District while maintaining high-quality outcomes.

Collectively, these efforts reflect a disciplined and strategic approach to capital investment, ensuring the District's sewer system continues to operate reliably while maximizing the value of ratepayer funds.

The following table summarizes the status of key projects.

Project	Status
Headworks and Secondary Clarifier No. 1 Rehabilitation	In construction, on track for completion in January 2028
OOPS MCC and Valve Replacement	Complete
DAF 1 MCC Replacement	Complete
Secondary Clarifier No. 3 and 4 Drive Replacement Project	Complete
Secondary Clarifier No. 3 and 4 Scum Pump Station Rehabilitation	Complete
Solids Hauling Trailer	Complete
Aliso Creek Lift Station Improvements Project	In design, on track for bidding in Fall 2028
Westline Main Switchboard Replacement	Complete
Freeway Electrical Equipment Replacement	In construction
Westline Generator Replacement	Ordered and in design
4920 Lift Station Pump Replacement	Complete

Objective A.3.2 Maintain and reinvest in the water system to ensure reliable service

During Fiscal Year 2025-2026, the District advanced a focused portfolio of water infrastructure improvements to maintain system reliability and asset integrity across the distribution system. Staff completed several targeted rehabilitation and replacement projects addressing aging mechanical and hydraulic components, including booster pump replacements, and chlorine system improvements. These efforts enhance system performance, maintain water quality, and reduce the risk of service interruptions. The District also advanced critical infrastructure projects currently in construction, including slope stabilization at the R-6 Reservoir and cathodic protection system repairs along Moulton Parkway and El Toro Road. These projects address long-term asset protection and mitigate risks associated with geotechnical instability and pipeline corrosion.

The District also continues to advance planning and grant funding efforts for future capital improvements, including the P-3 Generator

Project, which positions the District to leverage nearly \$1 million in external funding opportunities through the FEMA Hazard Mitigation Grant Program.

A key component of the District's water capital program is the use of in-house equipment installation and construction management, which has improved project delivery efficiency, reduced costs, and maintained a high level of quality control. Collectively, these efforts reflect a proactive and strategic approach to maintaining the District's water system infrastructure, ensuring reliable service and responsible stewardship of ratepayer funds.

The following table summarizes the status of key projects.

Project	Status
R-6 Reservoir Southern Slope Stabilization	In construction, on track for completion in July 2026
Moulton Parkway/El Toro Road Cathodic Protection Repair	In construction, on track for completion in September 2026
Shenandoah Booster Pump and Motor Replacement	Complete
P-3 Motor Replacement	Complete
P-1 Chlorine Tank Replacement	Complete

Objective A.3.3 Maintain and reinvest in the recycled water system to ensure reliable service

The District implemented an operational improvement to its tertiary disinfection system to optimize the use of existing free chlorine in the recycled water stream. By confirming process conditions that allow for more efficient disinfection, the District significantly reduced required chlorine dosing levels, lowering operating costs while maintaining regulatory compliance and treatment performance.

Following four years of coordination and seven rounds of review with the Division of Drinking Water, the system was placed into operation in April 2026. District staff continue to monitor system performance and refine operations to maximize chlorine usage and associated cost savings.

Objective A.3.4 Implement necessary upgrades to the Main Office

The Administration Building Rehabilitation Project is projected in the 2027-28 and 2028-29 fiscal year capital budget.

Objective A.3.5 Track opportunities for external funding of Advanced Metering Infrastructure

Strategy A.4 Safe harbor cost effective disposal of wastewater solids and treated effluent

Objective A.4.1 Track status of OCSD Supercritical Water Oxidation Pilot Project

Staff continue to monitor emerging biosolids treatment technologies, including Supercritical Water Oxidation (SCWO), through participation in regional efforts such as the SOCWA Biosolids Workshop.

SCWO is a developing technology that shows promise for the destruction of contaminants of emerging concern, including PFAS, and may provide a long-term solution for evolving regulatory requirements. However, the technology remains in the early stages of implementation, with limited full-scale operational experience in the United States.

Orange County Sanitation District (OCSD) is constructing a pilot SCWO system at its Fountain Valley Plant No. 1. The demonstration facility is scheduled to be online in summer 2026.

Objective A.4.2 Evaluate the options to reduce discharge of treated effluent to the ocean

Objective A.4.3 Continue engagement in South Orange County Wastewater Authority (SOCWA) matters

The District maintains active participation in SOCWA matters. President Freshley is the District's primary representative on the SOCWA Board and is currently the SOCWA Vice Chair and a member of the Executive Committee. Director Gaskins and Dennis Cafferty, as alternate Board members, also regularly attend the SOCWA Board meetings. District staff meet with the District's SOCWA Board members each month to review the upcoming SOCWA Board agenda.

Dennis Cafferty is the District's representative on the SOCWA Finance Committee while Hannah Ford represents the District on the SOCWA Engineering Committee.

Staff also actively participate in regular meetings between the SOCWA General Manager and the member agency managers to continue engagement regarding SOCWA matters.

Objective A.4.4 Continue to engage with Moulton Niguel Water District regarding solids handling at the Regional Treatment Plant

Staff maintain a high level of engagement and communication with Moulton Niguel Water District regarding the Regional Treatment Plant. Dennis Cafferty and Hannah Ford each participated in meetings between MNWD and the RTP participants to discuss both the O&M budget as well as the annual and projected long term capital budget.

Objective A.4.5 Coordinate with IRWD and SOCWA for the Effluent Transmission Main project

The District advanced key efforts related to the Effluent Transmission Main (ETM), including both funding and design coordination for critical pipeline improvements.

Staff prepared and submitted application materials for the ETM Trail Bridge creek crossing mitigation project in an effort to secure \$5 million in funding through FEMA's Hazard Mitigation Grant Program. The application has advanced to federal review through CalOES, and staff have responded promptly to all requests for additional information. Grant funding is intended to offset the higher cost of a microtunneling solution, which provides a more resilient, long-term crossing while minimizing environmental permitting constraints associated with traditional stabilization methods.

In parallel, the District is serving as project manager for the ETM Reach B Techite Replacement Project. Staff coordinated with SOCWA and IRWD to procure a final design consultant, with design currently on track for completion by the end of 2026. Outreach efforts have included coordination with the Laguna Woods Golf Course to evaluate alignment alternatives and with the City of Laguna Woods to align project timing with planned roadway rehabilitation and avoid post-construction moratorium constraints. Environmental planning is also underway, with staff initiating consultant support to complete the required CEQA documentation, anticipated to result in a Mitigated Negative Declaration. Ongoing efforts include finalizing easement agreements and coordinating construction timing with key stakeholders.

Objective A.4.6 Track legislation and regulation regarding PFAS in wastewater

Strategy A.5 Advance Asset Management and System Reliability Planning

Objective A.5.1 Prepare an asset management plan for sewer force mains

The District completed the Sewer Force Main Asset Management Plan (AMP) in coordination with Hazen and Sawyer and presented the results to the Engineering Committee in May 2026. The AMP provides a comprehensive evaluation of the District's sewer force main system and establishes a risk-based framework for prioritizing future rehabilitation and replacement projects.

Using a risk-based methodology incorporating likelihood of failure and consequence of failure criteria, the AMP identified several high-priority force mains for further evaluation and inclusion in the 10-year capital improvement plan.

Staff are also evaluating emergency repair preparedness measures, including spare parts inventory and repair materials, to improve resiliency and reduce operational risk in the event of a force main failure.

Objective A.5.2 Prepare an asset management plan for the water distribution system

The District completed the Water Distribution System AMP in coordination with Hazen and Sawyer and presented the results to the Board in February 2026. The AMP provides a comprehensive evaluation of the District's water distribution system and establishes a risk-based framework for prioritizing future rehabilitation and replacement projects.

The AMP estimates the replacement value of the water distribution system at more than \$515 million and identifies 19 prioritized capital improvement projects totaling approximately \$120 million. These projects target high-risk pipelines based on likelihood and consequence of failure and represent approximately 10 percent of the system. While the AMP provides a defensible, data-driven prioritization framework, the total cost of recommended improvements exceeds current financial planning assumptions. Staff are therefore evaluating phased implementation strategies and operational mitigation measures to manage risk in a cost-effective manner.

The AMP also introduces new tools to support ongoing decision-making, including a digital dashboard and map-based viewer that allow staff to visualize asset condition, risk scoring, and geographic priorities. Completion of the AMP represents a significant milestone in the District's asset management program and supports a proactive, strategic approach to infrastructure investment, system reliability, and long-term financial sustainability.

Objective A.5.3 Evaluate opportunities for GIS improvements

The District's Engineering Team has developed a standardized GIS data schema to improve the organization, consistency, and long-term management of asset information across the water, sewer, and recycled water systems. This effort includes consolidating and streamlining existing GIS layers to eliminate redundancies and align historical data with a unified structure. Establishing this standard ensures that future data development, whether performed by staff or consultants, adheres to a consistent framework, preventing the proliferation of redundant layers and improving overall data integrity.

As part of this effort, staff will initiate a comprehensive update of the District's atlas map pages to reconcile GIS data with historical records and ensure consistency between mapping and asset data.

Collectively, these improvements strengthen the District's GIS as a critical tool for asset management, capital planning, and operational response, while supporting more efficient and consistent data management moving forward.

Objective A.5.4 Maintain a District-wide asset inventory condition assessment

Staff are working to develop standard procedures to maintain on-going updates of condition assessments of the assets in the District's inventory.

Staff are currently making annual updates to the condition assessments of the most critical assets.

KEY PERFORMANCE INDICATORS

1. Annual major Capital Improvement Program actual expenditures against planned

For Fiscal Year 2025-2026, the District anticipates total capital expenditures of approximately \$7.83 million against a planned capital budget of approximately \$9.47 million, resulting in an overall favorable variance of approximately \$1.64 million.

Several projects were completed significantly under budget due to proactive project management, competitive procurement results, and extensive use of in-house engineering and construction management services. Notable examples include the R-6 Reservoir Southern Slope Stabilization Project, where the low bid was significantly below the Engineer's estimate; the Shenandoah Booster Station Pump and Motor Replacement Project, where staff negotiated lower equipment pricing; and the OOPS MCC and Valve Replacement Project, for which District staff developed design drawings and performed construction management in-house to reduce project costs. Additional savings were realized through strategic operational decisions, including leveraging in-house staff to complete portions of the Tertiary Disinfection Optimization Project and utilizing Sourcewell cooperative purchasing for the Solids Hauling Trailer procurement.

Several projects also experienced schedule shifts or scope modifications that affected expenditure timing. The Main PR Hydro Turbine Project was cancelled and the R-5 Reservoir Rehabilitation Project was deferred based on competing capital priorities. Certain projects experienced increased costs due to expanded scope, emergency repairs, or revised regional agency capital allocations, including the Freeway Electrical Equipment Replacement Project, Secondary Clarifier No. 3 and 4 Drive Replacement Project, and MNWD RTP capital contributions.

The Annual major Capital Improvement Program actual expenditures against planned is summarized in the following table.

2025-2026 Major Capital Projects	Budget	Spend	Anticipated Spend	Difference	Notes
Shenandoah Booster Station Pump & Motor Replacement	198,000	131,607	131,607	66,393	Negotiated with vendor for lower equipment cost
Battery Projects	900,000	38,719	43,719	856,281	Converting to Energy Services Agreement model to lessen risk
Main PR Hydro Turbine	603,000	0	0	603,000	Cancelled project
R-5 Reservoir Rehabilitation	194,000	0	0	194,000	Deferred project based on competing needs
Moulton Parkway/El Toro Road Cathodic Protection	218,000	7,540	423,401	(205,401)	Delayed project due to value engineering
R-6 Reservoir Southern Slope Stabilization	500,000	140,151	196,137	303,863	Low bid significantly less than Engineer's estimate
Headworks and Secondary Clarifier No. 1 Rehabilitation	4,785,000	550,035	4,785,000	0	Contractor delayed on invoicing
Secondary Clarifier No. 3 and 4 Scum Pump Station Replacement	80,000	12,740	12,740	67,260	In-house staff installed equipment, significantly reducing project complexity and cost
SOCWA Capital Budget	55,147	92,658	93,618	(38,471)	Final adopted capital budget exceeded preliminary planning estimates
MNWD Regional Treatment Plant	115,424	47,216	264,211	(148,787)	Final adopted capital budget exceeded preliminary planning estimates and emergency repair at solids holding tank
Solids Hauling Trailer	307,000	197,846	197,846	109,154	Sourcwell pricing lower than budgetary estimate
Asset Management	86,000	124,456	194,420	(108,420)	Added sewer force main asset management plan this FY
City of Laguna Hills Pavement Rehabilitation Project	0	80,000	80,000	(80,000)	Unforeseen capital expense
Carryover					
Westline Main Switchboard Replacement	113,000	164,614	164,614	(51,614)	Project scope expanded in complexity
Tertiary Disinfection Optimization Project	148,000	71,684	71,684	76,316	Leveraged in house staff to write Operations Plan, program control algorithm, and install analyzers
Aliso Creek Pump Station Improvements Project	447,633	87,686	190,367	257,266	Negotiated a lower design fee with consultant and completed CEQA underbudget
OOPS MCC and Valve Replacement Project	191,000	61,380	104,112	86,888	Developed design drawings and performed CM in house to reduce cost
Secondary Clarifier No. 3 and 4 Drive Replacement Project	0	286,267	286,267	(286,267)	Unbudgeted emergency repair
Freeway Electrical Equipment Replacement	263,362	173,707	327,385	(64,023)	Project scope expanded in complexity
Westline Generator Unit 213 Replacement	267,000	0	266,804	196	Purchased generator but have not yet received
Total	9,471,566	2,268,306	7,833,930	1,637,636	

2. Emergency Potable Water Supply – Days of Storage

The amount of time the District can sustain an emergency interruption of potable water supply varies with the nature of the interruption and seasonal demand. The District receives water from the following three sources:

- Allen McCullough Pipeline (AMP)
- Joint Transmission Main (JTM)
- Baker Water Treatment Plant

The following table, derived from the District's most recent Master Plan, defines the "Days of Emergency Water Supply Available" based on the sources of supply in service and seasonal demands in million gallons per day (mgd).

Supply Source(s) in Service	Minimum Day Demand (2.6 mgd)	Average Day Demand (6.6 mgd)	Maximum Day Demand (11.2 mgd)
R-6	45	18	11
Baker + R-6	Unlimited	33	14
AMP + JTM + R-6	Unlimited	Unlimited	Unlimited
JTM + R-6	161	25	13
Baker + JTM + R-6	Unlimited	73	19

3. Water Distribution System Integrity – Leaks & Breaks per 100 miles of main line pipe

The District experienced 1 water distribution main line leak in 2025 and one main line leak, to date, in 2026. Each represents the equivalent of 0.6 leaks per 100 miles of main line pipe.

4. Collection System Integrity – Failures per 100 miles of Pipe

The District has experienced no failures of collection system piping in 2025 or 2026 representing 0 failures per 100 miles of pipe.

5. Recycled Water Production

The 2025-26 fiscal year budget assumed sales of 1,150 acre-feet of recycled water. During the period from July 2025 through April 2026 the District sold 1,137 acre-feet of recycled water and is on track to significantly exceed the recycled water sales budget. Total recycled water production through April in the 2025-26 fiscal year is summarized in the following table.

Recycled Water Production	Quantity (AF)
Recycled Water Distribution System Sales	922.6
Laguna Woods Village Golf Course Sales	214.7
Subtotal Recycled Water Sales	1,137.3
WRP Recycled Water Usage	87.9
Total Production	1,225.2

6. Recycled Water Potable Water Supplement

Staff have implemented projects and controls in an effort to mitigate the need for potable water supplement in the recycled water system.

To date in the 2025-26 fiscal year, 9.8 acre-feet of potable water supplement has been used in the recycled water system representing less than 1% of the recycled water production. No potable supplement has been used since September 2025.

7. Volume of wastewater effluent discharged to the Aliso Creek Ocean Outfall

To date in the 2025-26 fiscal year, 1,984 acre-feet of treated secondary wastewater effluent has been discharged to the Aliso Creek Ocean Outfall representing approximately 2.1 million gallons per day.

GOAL B: WATER QUALITY AND ENVIRONMENTAL COMPLIANCE — Ensure ETWD meets or surpasses all water quality and environmental requirements.

The strategies below define the approach the District will take to achieve the goal. Objectives are the measurable actions that track progress towards execution of the strategy.

Strategy B.1 Ensure 100% compliance with all environmental regulations and standards

Objective B.1.1 Meet all applicable water quality and environmental regulations

The District typically meets all applicable water quality and environmental regulations. The District has incurred no recent violations or compliance deficiencies.

Objective B.1.2 Maintain licensing

The District is current on all applicable licenses.

Objective B.1.3 Track regulatory and statutory changes at both the federal and State levels pertaining to the Safe Drinking Water Act, the Clean Air Act, the Clean Water Act and other applicable requirements

District compliance staff continues to track regulatory and statutory changes for any applicable compliance requirements.

Objective B.1.4 Operate the laboratory to provide reliable and timely information to support operations

The District laboratory maintains a high level of communication with the Operations Department to ensure clear understanding of chain of custody and laboratory results.

Objective B.1.5 Continue to participate in MWDOC nitrification control workgroups

Objective B.1.6 Comply with Lead and Copper Rule Improvement regulation

The District continues to monitor and prepare for compliance with the State's evolving Lead and Copper Rule Improvements (LCRI) requirements. The new regulations establish expanded requirements related to lead service line inventories, public accessibility of inventory data, sampling protocols, schools and childcare facility outreach, and reduced lead action levels beginning in November 2027.

Staff are actively maintaining and updating the District's Lead Service Line Inventory (LSLI), including development of workflows to document service line material information during maintenance and repair activities and integration of inventory updates into the District's GIS and work order systems. Staff are also preparing for upcoming regulatory deadlines requiring additional inventory validation, incorporation of connector material information, and public access to inventory records.

In preparation for future compliance obligations, the District is also developing an inventory of schools and childcare facilities within the service area to support future sampling coordination and public outreach requirements. In addition, staff continue to evaluate future sampling and monitoring requirements associated with the lower lead action level that becomes effective in 2027.

Objective B.1.7 Implement the Cross Connection Control Management Plan

Following Board adoption of the Cross Connection Control Management Plan (CCCMP) in June 2025, the District has made significant progress implementing the State's updated cross connection control requirements.

The CCCMP establishes new hazard survey requirements for all service connections, divided into three implementation phases:

1. Commercial services with existing backflow protection
2. Commercial services without backflow protection
3. Residential services

At the time of CCCMP adoption, District staff had already completed all 1,276 Phase 1 hazard surveys due to the Cross Connection Control Supervisor's proactive maintenance of a comprehensive electronic backflow database.

Staff have also made substantial progress on Phase 2 implementation, with over half of the required hazard surveys completed. To streamline implementation efforts, staff completed more than 200 hazard surveys on behalf of commercial customers requiring new backflow prevention assemblies. For lower-risk commercial customers, staff distributed nearly 300 surveys for customer response and verification, with approximately one-third returned to date. Staff have also worked with customers to install six new backflow prevention assemblies and identified approximately 200 remaining installations necessary to achieve full compliance.

Phase 3 will consist of desktop residential hazard assessments and is anticipated to commence following completion of the Phase 2 commercial implementation efforts.

KEY PERFORMANCE INDICATORS

1. Completion of required Division of Drinking Water monitoring, sampling and analyses

The District potable water quality compliance program consists of thousands of annual samples and tests with frequencies that vary from weekly to quarterly to ensure compliance with all water quality requirements. The District continues to maintain full compliance with the Division of Drinking Water requirements.

2. Maintain compliance with Safe Drinking Water Act

The District performs thousands of annual tests to verify compliance with the Safe Drinking Water Act water quality compliance requirements. The District water quality maintenance program has successfully avoided any compliance violations.

3. Complete annual Consumer Confidence Report

The District is currently in the development phase of the annual Consumer Confidence Report (CCR). Staff are on schedule and the report will be finalized and distributed to customers by July 1, 2026, in compliance with all regulatory requirements.

4. Provide quarterly review of compliance activities and licensing status

A log providing a quarterly review of compliance activities is presented to the Board in the monthly Operations Report.

5. Maintain compliance with National Pollutant Discharge Elimination System permit

The District's Regulatory Compliance Coordinator works proactively with Operations, Laboratory staff, Engineering, SOCWA and regulatory agencies to maintain permit compliance and minimize the risk of violations, enforcement actions, or environmental impacts.

GOAL C: FINANCE- Prudently and transparently manage for long-term stability and affordability. Provision of ETWD services is capital intensive. Managing the financial resources entrusted to ETWD in a prudent manner ultimately reduces the cost of service to the community.

The strategies below define the approach the organization will take to achieve the goal. Objectives are the measurable actions that track progress towards execution of the strategy.

Strategy C.1 Improve financial risk management

Objective C.1.1 Evaluate opportunities to improve the relationship between fixed costs and fixed revenues in rate and fee structures

Staff continue to evaluate the relationship between fixed costs and fixed revenues and present a description of that relationship during the annual budget process.

The relationship between fixed costs and fixed revenues in the fiscal year 2026-27 budget is defined as follows:

	Revenue	Expense
Fixed	50.7%	52.1%
Variable	49.3%	47.9%

The relationship between fixed costs and fixed revenues in the fiscal year 2026-27 budget indicates a stable revenue source without significant exposure to any external drivers that might reduce variable revenue.

Objective C.1.2 Continue to monitor 401(k) investments

Monitoring of the District's 401(k) investments is an on-going effort with regular interaction between staff and the investment manager from PFM Asset Management as well as quarterly reports to the Board of Directors.

Strategy C.2 Ensure that adequate financial capacity exists to maintain District assets

Objective C.2.1 Maintain reserves at the minimum amounts defined in the Cash Reserve Policy

The District Cash Reserve Policy defines the minimum Committed Reserves with a numerical value and a range as a percentage of operations and maintenance expense summarized in the following table.

Reserve	Policy Requirements	
	Amount	% of O&M Budget
Capital Improvement	\$3,000,000	N/A
Rate Stabilization	\$2,400,000	7.5% - 15%
Operations & Maintenance	\$2,400,000	7.5% - 15%
Working Capital	\$2,400,000	7.5% - 15%
Total	\$10,200 000	

Staff report current reserve balances to the Board each month at the Finance Committee.

Objective C.2.2 Maintain reserve levels equivalent to 180 days of cash relative to O&M expense budget

The District Cash Reserve Policy requires staff to provide a monthly report to the Board including a statement that ETWD has the ability to meet its expenditure requirements for the next six months. This statement implies the District has approximately 180 days of cash on hand or the equivalent of one half the sum of the current fiscal year Operations and Maintenance Budget and debt service obligations. For the 2025-26 fiscal year the applicable reserves requirement to meet this obligation is summarized as follows:

Cash Obligation	2025-26 Budget	Reserve Requirement
Operations & Maintenance Expense	\$30,719,238	\$15,359,619
Debt Service	\$4,020,413	\$2,010,207
Total	\$34,739,651	\$17,369,826

Staff report current reserves to the Board each month at the Finance Committee.

Objective C.2.3 Develop and operate within an annual budget

The District develops an annual budget for each fiscal year and reports actual performance relative to budget to the Board on a monthly basis throughout the year. The 2026-27 budget was adopted by the Board in April 2026.

Objective C.2.4 Evaluate options for longer term rate setting, including pass-through options for services provided by others such as purchased water and wastewater solids treatment and handling

During the 2026-27 fiscal year budget process, staff evaluated options for longer term rate setting and pass-through options. Using historical

factors for O&M expense and labor as well as the most current information from Metropolitan Water District based on the MWD biennial budget adopted in April 2026, staff, in consultation with the District's Financial Consultant (Raftelis), estimated rates for a five-year period. Staff also developed language for future pass-through adjustments of the water commodity rate should Metropolitan Water District budgets and rates vary from the current projections.

Objective C.2.5 Maintain debt service coverage ratios as required by the debt contracts

The District is required by virtue of the Bond agreement to maintain a debt service coverage ratio at a minimum of 110%. The debt service coverage ratio is calculated by dividing total debt service cost by net Revenue (Total Revenue less O&M Expense). The debt service coverage ratios for the 2024-25 fiscal year (actual) and the 2025-26 and 2026-27 fiscal year budgets are summarized as follows:

	2024-25 Actual	2025-26 Budget	2026-27 Budget
Revenue	\$37,708,155	\$38,361,994	\$41,896,121
Expense	\$28,103,883	\$30,719,239	\$32,354,372
Net Revenue	\$9,604,272	\$7,642,755	\$9,541,749
Debt Service	\$4,017,913	\$4,020,413	\$4,019,163
Debt Coverage Ratio	239%	190%	237%

Objective C.2.6 Develop multi-year Proposition 218 Rate Notice supported by cost of service rate study

The Board adopted the 2026 Rate Study in April 2026. The 2026 Proposition 218 Notice that defines rates for a five-year period was mailed on April 24.

Objective C.2.7 Maintain competitive rate structure

Acknowledging affordability challenges and maintaining rates that reflect a highly efficient operation are key components of the District's budgeting efforts. Staff conduct a detailed analysis of the water and wastewater rates of agencies that provide similar services to the Orange County region in an effort to evaluate the competitiveness of the ETWD rate structure. This analysis is presented to the Board annually during the budget and rate setting process.

Strategy C.3 Maintain transparency of financial activities

Objective C.3.1 Publish and disseminate financial documents

The District, in its commitment to transparency, maintains an extensive list of financial documents on the District website. These documents include:

- Annual Comprehensive Financial Reports (2010-2026)
- ETWD Financial Transaction Report (Link to State Controllers Website)
- Employee and Board Compensation Information
- Financial Policies
 - Cash Reserve Policy
 - Expense Reimbursement Policies
- Cost of Service (Rate Study) Reports (2013-2026)
- Proposition 218 Notices (2013-2026)
- Fiscal Year Budgets (2013/14 – 2026/27)
- Rate Structure Detail

KEY PERFORMANCE INDICATORS

1. Meet reserve fund targets

The adopted 2026-27 budget projects the Rate Stabilization, Operations & Maintenance and Working Capital Reserves to each slightly exceed the requirement of 7.5% of the Operations & Maintenance Budget.

Current reserves, through April of the 2025-26 fiscal year are summarized in the following table.

	Policy Requirements		Reserves as of April 2026	
Reserve	Amount	% of O&M Budget	Amount	% of O&M Budget
Capital Improvement	\$3,000,000	N/A	\$3,000,000	N/A
Rate Stabilization	\$2,400,000	7.5% - 15%	\$2,400,000	7.8%
Operations & Maintenance	\$2,400,000	7.5% - 15%	\$2,400,000	7.8%
Working Capital	\$2,400,000	7.5% - 15%	\$3,967,358	12.9%
Total	\$10,200 000		\$11,767,357	

As noted in Objective C.2.2 above, the “Days of Cash” reserve requirement for the 2025-26 fiscal year is \$17,369,826. As of April 2026, the District meets this requirement with a total of approximately \$25.7 million in cash reserves.

2. Actual costs compared to year-to-date budget

Staff report actual costs compared to year-to-date budget monthly at the Finance Committee meeting. Through April 2026 (83.3% of the year) actual expenses are under budget at approximately 75.5% of budget.

3. Return on investments

Staff regularly engage with PFM to structure ETWD new investments, as existing investments mature, with the goal of first ensuring safety and necessary liquidity and then obtaining the highest returns available.

The 2025-26 budget anticipated investment income of \$700,000. Through April 2026 investment income has accumulated to \$717,000, already exceeding the fiscal year budget. Staff estimate the average rate of return to be approximately 3.65%.

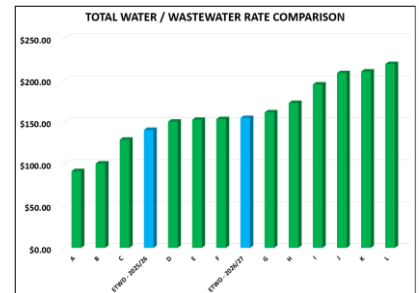
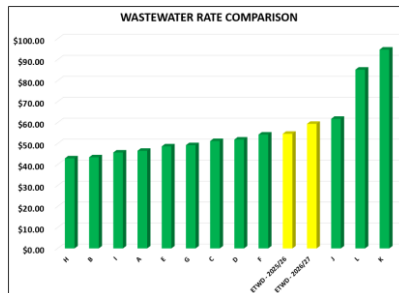
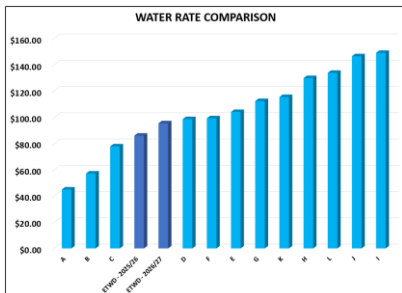
4. Continue to receive unmodified audit outcome each year

The Annual Comprehensive Financial Report for the 2024-25 fiscal year, including the unmodified opinion from the auditor, was presented to the Board in October 2025.

The quarterly audit report (Agreed Upon Procedures) for the second quarter of the 2025-26 fiscal year, identifying no issues or challenges, was presented to the Board at the March 2026 Finance Committee meeting.

5. ETWD rates relative to region

The ETWD water and wastewater rates, estimated as monthly costs to a typical single-family residence, compared to the region, are summarized in the following charts. The charts indicate the District's total charges, inclusive of the proposed 2026-27 rate increase, remain competitive regionally.



GOAL D: ORGANIZATIONAL EFFECTIVENESS - Maintain a high-quality workforce and systems to foster excellence.

The strategies below define the approach the District will take to achieve the goal. Objectives are the measurable actions that track progress towards execution of the strategy.

Strategy D.1 Implement employee training programs

Objective D.1.1 Continue to implement cross-training programs

The District rotates employees for cross training in preparation to be on call. This Cross-training program helps ensure that the Operations Department is not solely reliant on certain individuals performing specific tasks.

Staff also attend a variety of additional seminars to further education and cross training.

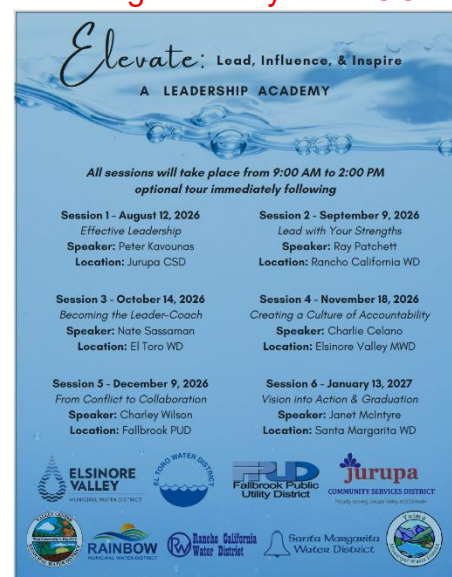
Objective D.1.2 Maintain appropriate training programs for the workforce

The District maintains a variety of critical training programs to ensure the productivity and safety of the District staff. Details of the training are provided in the monthly Operations Report.

Objective D.1.3 Develop and implement training for current and future supervisors (seminars, mentorship, supervisor and management training)

In 2025 two District supervisors attended the “Supervisors Academy – The Centre for Organization Effectiveness” organized by MWDOC. They completed the course in April 2025.

The General Manager participated in a group of several General Managers to develop a training program called the Elevate Leadership Academy. One District supervisor attended the inaugural training program which was completed in January 2026. A second updated version of the program will begin in August 2026 and will be attended by two District supervisors.



The Director of Human Resources also assigns supervisors to online supervisor training opportunities as appropriate.

Objective D.1.4 Continue to assess key succession vulnerabilities and develop/implement actions to improve staff transitions

The evaluation of succession opportunities and challenges is an on-going continuous process. Staff have identified employees likely to retire in the near future and have actively prepared for replacement through the most appropriate path for each individual position. The goal is always to prepare existing staff for advancement but there will also be times where external replacement is the most effective path. Staff constantly prepare for on-going succession using both strategies as best fits the needs of the individual positions and the District.

In January 2026 the District Collections Crew Chief retired. The position was filled through a transfer of an existing experienced employee from the WRP and the hiring of a new operator at the Plant in time to facilitate a smooth transition in both departments.

The District's Administrative Assistant and Electrical Instrumentation Tech II each departed from the District in early 2026. Both positions were successfully replaced through external hires.

Objective D.1.5 Expand training on Springbrook system

The District's new Staff Accountant is actively participating in training on the Springbrook System.

Objective D.1.6 Encourage and promote employee education (advanced skill, certifications and degrees)

The District maintains an incentive program to encourage employees to further their education and obtain occupational certificates or degrees. Employees that earn or maintain occupational certificates or degrees that exceed the minimum requirement of their job classification are eligible for an annual monetary award.

District employees are eligible for reimbursement of costs for education and training as well as reimbursement for costs for re-certification of state, federal or county recognized certificate and registration programs.

Strategy D.2 Improve administrative systems

Objective D.2.1 Implement new purchasing software to improve efficiency in the District procurement system

The new Springbrook Purchasing module has been fully implemented. Staff have been actively engaged in detailed training of all users on the Springbrook Purchasing module.

Objective D.2.2 Implement the Springbrook Fixed Assets Module

The Fixed Assets Module has been fully implemented and in use since March 2026. This module automates a variety of accounting functions that were previously manually performed in Excel spreadsheets.

Objective D.2.3 Develop Standard Operating Procedures (SOPs) for key District procedures

Staff continue in the process of developing SOPs for key administrative and financial procedures. Most recently, with the transition to a new Staff Accountant following the retirement of the District's Payroll Accountant, staff have updated the procedures associated with the ADP payroll processing system.

Objective D.2.4 Complete implementation of new document management system

The implementation of the new Laserfiche document management system is complete. Staff continue to evaluate opportunities to expand the system capabilities.

Objective D.2.5 Evaluate opportunities to implement Automated Clearing House payments

Staff worked with U.S. Bank to develop the Automated Clearing House (ACH) procedure. Once the procedure was established in March 2026, staff have converted approximately 20 vendors to ACH payments. Staff continue to evaluate opportunities for further ACH conversions with the goal of converting the majority of the District vendors to ACH payments. The current effort is focused on regularly used vendors to which the District makes frequent payments.

Strategy D.3 Implement integrated technology and applications across the organization

Objective D.3.1 Implement the IT Master Plan Implementation Plan priorities

Objective D.3.2 Continue to analyze, evaluate, and mitigate network vulnerabilities

In an effort to minimize cybersecurity vulnerabilities, the District has enacted an on-going continuous Cybersecurity defense strategy.

Objective D.3.3 Maintain computer replacement program and management of technology through an asset management approach

The District's IT Manager maintains a detailed spreadsheet identifying all the District's devices including laptops, desktops, iPads and iPhones. The spreadsheet identifies age and expected useful life and is the primary tool for budgeting and implementing necessary replacements.

Objective D.3.4 Evaluate secure options for long-term SCADA communications

The existing SCADA communications system for remote facilities within the water distribution and sewer collection systems relies on a Digital Data Service (DDS) network using phone lines. Over the past 20 years, however, telecommunications carriers have begun phasing out DDS services due to newer technologies and high maintenance costs. As a result, phone lines have become increasingly unreliable.

Staff recently contracted with a consultant to conduct an alternatives analysis of SCADA communications options which identified a radio system as the best long term option. Staff are evaluating the proposed option and preparing to enter into a design phase for the SCADA communications system.

Objective D.3.5 Develop an Artificial Intelligence use policy

The District established an interdepartmental Artificial Intelligence (AI) Committee comprised of Department Heads to evaluate the responsible use of emerging AI technologies across District operations. The Committee has reviewed industry policies and identified a range of potential use cases to improve efficiency, decision-making, and service delivery. The Committee's efforts are further supported by professional development, including completion of an AI for Water Managers course through the University of California, Irvine.

As part of this effort, the Committee developed interim guardrails to guide staff use of AI tools, with a focus on data security, appropriate use, and risk management. These efforts will inform the development of a formal District AI policy based on lessons learned through pilot use cases.

The District is also supporting broader industry collaboration through participation in Water Research Foundation Project 5394, which is evaluating the scalability, reproducibility, and impact of Generative AI and Agentic AI in the water and wastewater sector. Through this effort, the District contributed internally developed use cases and will participate in knowledge sharing to help advance practical and secure AI adoption across the industry.

Strategy D.4 Promote an open and professional work environment

Objective D.4.1 Continue to provide employees with communication through all employee meetings in which employees are encouraged to share input, ask questions, and engage in two-way dialogue

The General Manager conducts "All Employee" meetings on a regular basis to provide the employees information about District activities, policies and opportunities as well as to facilitate an environment where staff can ask questions and share input.

Objective D.4.2 Encourage, capture, and deploy employee new ideas/suggestions

Staff maintain several suggestion boxes in various locations to facilitate opportunities for employees to provide ideas and suggestions. Staff are evaluating additional options for programs to encourage on-going employee feedback and suggestions.

Staff participated in the Top Workplace program that included a third-party confidential survey that uniquely measures the employee experience and its component themes, including employees feeling Respected & Supported, Enabled to Grow, and Empowered to Execute, to name a few. While the process culminated in the District being awarded a Top Workplaces 2025 honor by The Orange County Register, staff continue to review the survey results to assess opportunities for employee satisfaction at the District.

Objective D.4.3 Encourage a culture in which employee voices are heard, valued, and play a meaningful role in ETWD's organizational planning and decision-making processes

In multiple forums, District management solicits feedback from employees and makes an effort to provide a safe space for employee feedback. District supervisors conduct regular inter-department meetings to ensure employees have the opportunity to understand District activities and projects as well as provide input to the decision-making process.

Objective D.4.4 Evaluate and implement improvements to District job titles/descriptions to improve workforce recruitment and retention as well as compliance with existing labor law

Human Resources continues to review and update all job classifications to ensure job descriptions accurately reflect current duties, responsibilities, qualifications, certifications, and reporting relationships. The review process includes meetings with supervisors and employees, benchmarking comparable classifications with other water districts and public agencies, and conducting functional job audits. This ongoing effort supports improved recruitment, retention, succession planning, operational consistency, and compliance with current classification standards.

At this time, 60 classifications have been identified, with 21 job descriptions completed and in final draft form and 39 positions remaining under review. To improve efficiency and consistency, Human Resources identified six primary job families consisting of 26 related classifications that can be updated using standardized progression levels, responsibilities, and qualification requirements. The remaining classifications are stand-alone positions requiring individual review and assessment.

Objective D.4.5 Conduct periodic class/compensation studies as appropriate

Human Resources has completed the annual salary survey and compensation benchmarking process. The survey includes comparisons with comparable water districts and public agencies to evaluate market competitiveness, classification alignment, and compensation trends in the on-going effort to maintain competitive and equitable compensation practices.

Human Resources is currently evaluating and analyzing the salary survey results to identify any positions that may warrant adjustment of existing salary ranges.

Objective D.4.6 Develop and implement training and procedures to ensure communication standardization (e.g. use of Outlook, using shared drives, work order management, use of Geoviewer, etc.)

The IT Manager is working on an intranet system which will provide a centralized and standardized platform for document storage, collaboration, and information sharing across departments.

Strategy D.5 Maintain a safe and secure work environment

Objective D.5.1 Continue to provide all required and recommended safety training

This on-going effort is documented in the monthly Operations report.

Objective D.5.2 Continue to emphasize safety through weekly tailgate and safety meetings

The District Operations staff conduct regularly scheduled tailgate safety meetings each week on an on-going basis.

Objective D.5.3 Continue to conduct live confined space entry and rescue drills

The District conducts Confined Space Training annually. Training was last conducted in December 2025.

Objective D.5.4 Maintain a spill prevention and training program for all chemicals utilized in District operations

Staff conduct an annual Spill Prevention Control Plan training for the District fuel tanks. The last training was performed through the District's online training platform in April 2026.

The District also conducts an annual eight-hour live class on all relevant hazardous materials. The last HAZWOPR training was conducted in October 2025.

Strategy D.6 Ensure the District operations are efficient and effective

Objective D.6.1 Continue to manage overtime use

The District's Staff Accountant performs a detailed, department by department, analysis of overtime use following each payroll period. The resulting report is reviewed by management in an on-going effort to appropriately manage overtime use.

Objective D.6.2 Continue to proactively budget and manage expenses to maintain efficient staffing levels and operations

The 2026-27 annual budget was adopted in April 2026. The budget reflected staff's ongoing effort to manage expenses, including labor costs, and operate the water, wastewater and recycled water systems as efficiently as possible.

Objective D.6.3 Continue to review manual processes for automation opportunities

The District relies on multiple automated systems through extensive use of on-site Programmable Logic Controllers that provide automatic operation of pumps, disinfection, and other processes throughout the water, sewer collection and WRP systems.

Objective D.6.4 Evaluate the potential to expand the SCADA system to allow remote adjustments to system setpoints and controls with appropriate security

Objective D.6.5 Pursue and document awards and recognition

Staff continue to pursue awards and recognition where opportunities are available. Staff report awards and recognition to the Board as they are received.

The District was awarded a Top Workplaces 2025 honor by The Orange County Register.



Strategy D.7 Implement the Strategic Plan

Objective D.7.1 Track and report progress to the Board

Staff provide bi-annual updates regarding the implementation of the Strategic Plan.

KEY PERFORMANCE INDICATORS

1. Number and types of certified and licensed staff

The following table identifies the number and types of certifications and degrees that have been achieved by ETWD staff.

Certifications / Degrees	# Staff
D-2 Water Distribution Certification	10
D-3 Water Distribution Certification	7
D-4 Water Distribution Certification	7
D-5 Water Distribution Certification	4
T-2 Water Distribution Certification	26
AWWA Cross Connections Specialist Certification	1
Orange County Certified Backflow Tester	2
Grade III Wastewater Treatment Plant Operator	4
Grade V Wastewater Treatment Plant Operator	1
Grade I Collections System Maintenance Certificate	1
Grade II Collections System Maintenance Certificate	1
Grade III Collections System Maintenance Certificate	1
Grade IV Collections System Maintenance Certificate	2
Grade II Laboratory Technician	1
Grade III Water Use Efficiency Practitioner Certificate	1
SCC Water Distribution Certificate	6
SCC Water Treatment Certificate	2
SCC Wastewater Operator Certificate	2
Professional Engineer License	3
UCI Human Resources Management Certificate	1
Certified Public Accountant	1
Associates Degree	11
Bachelors Degree	18
Masters Degree	7
Class A / B Drivers License	21

2. On-time completion of annual performance evaluations

The District is currently in the process of completing annual performance evaluation for the District staff. The process is scheduled to be completed by the end of June.

3. El Toro Water District staff use of education reimbursement program (\$/employee)

Since the adoption of the current Strategic Plan the District has two employees benefitting from the education reimbursement program. To date, the program has provided \$3,630 in reimbursements.

4. Number of days lost to workplace injuries

In the current fiscal year, the District has had two employees miss work due to workplace injuries.

One employee has been out due to a workplace injury since July of 2024 leading to 188 lost workdays in the 2025-26 fiscal year through the end of April 2026.

One employee has been out due to a workplace injury since February 12, 2026, leading to 45 lost workdays in the 2025-26 fiscal year through the end of April 2026.

A total of 233 days have been lost to workplace injuries in the 2025-26 fiscal year.

5. Measure staff turnover (% annual turnover)

	Separated Employees	Retirements	Total	%
2026 (To Date)	1	3	4	6.9%

6. Track staff training hours (annual hours/employee)

In the 2025 calendar year District staff participated in 2,345 hours of training. This effort translates to an average of approximately 40 hours per employee. Much of the training focuses on Operations Department staff who averaged approximately 51 hours per employee of training.

7. Track overtime utilization

As noted above, staff conduct a detailed evaluation of overtime used in each payroll period. Overtime use in the 2025-26 fiscal year through 23 of the 26 payroll periods is trending well under budget. The summary of overtime use is provided in the following table.

	Budget	Actual to Date	Projected FY2025-26
Overtime	\$400,000	\$261,132	\$295,193
% of Salary Budget	5.5%	4.1%	4.1%

GOAL E: RELATIONSHIPS - Communicate and collaborate with customers, stakeholders, neighbors, and peer agencies in the region to further the water and wastewater interests of our community.

This goal establishes a commitment on the part of ETWD to align with the values of the customers and the community in fulfilling the organization's mission.

ETWD will collaborate with our stakeholders, neighbors and peer agencies. The strategies below define the approach the organization will take to achieve the goal. Objectives are the measurable actions that track progress towards execution of the strategy.

Strategy E.1 Proactively communicate with and engage the community on local and regional water, sewer, and recycled water matters of importance, positioning ETWD as a leading resource and reliable authority on water issues

Objective E.1.1 Develop a communications plan to increase public understanding of water and wastewater issues (e.g. rates, water quality, emergency preparedness, value of water, regulatory challenges, wastewater quality, etc.)

Staff are in the preliminary stages of development of a District communications plan aimed at increasing public understanding of water and wastewater issues, including rates, water quality, wastewater quality, emergency preparedness, the value of water, and regulatory challenges. This effort will focus on enhancing transparency, community engagement, and education to better inform customers about the District's services and infrastructure.

Objective E.1.2 Evaluate alternative lower cost approaches to soliciting feedback from the District's customers

Staff are currently evaluating alternative, cost effective approaches to soliciting feedback from the District's customers. This effort is focused on identifying efficient and accessible methods to gather meaningful input while minimizing costs and maximizing community participation.

Options under consideration include:

- Online survey tools (e.g., Google Forms, SurveyMonkey) distributed via email, the District website, community events
- QR codes on billing statements linking directly to surveys
- Social media posts to drive traffic to full surveys
- In-person outreach at community events or public meetings
- Utility bill inserts with short survey links to digital versions

- Partnerships with community groups (e.g. LWV E-blast, HOA email blasts) to share surveys with broader audiences
- Website pop-ups/buttons for real-time input from visitors

Objective E.1.3 Continue to participate in community events (e.g. HOA meetings, Girl Scouts, Boy Scouts, etc.)

The District's Public Affairs Manager coordinates the District's participation in a significant variety of community and local events throughout the year. The District's participation includes some combination of attendance, staffing a booth, providing the ETWD water trailer, tours and speaking engagements. These efforts support ongoing community engagement, provide opportunities for public education, and strengthen relationships between the District and its customers.

Objective E.1.4 Maintain water use efficiency outreach campaigns (e.g. school educational programs, educational workshops, ETWD website, newsletter, social media, etc.)

Staff continue to maintain and enhance water use efficiency outreach campaigns through a variety of channels, including school educational programs, workshops, the District's website, newsletters, and social media platforms. These efforts aim to promote water use efficiency, increase public awareness, and support long-term sustainable water use within the community.

ETWD participates in the MWDOC Water Use Efficiency Choice Program that offers the MET/MWDOC regional indoor/outdoor device rebate program, turf removal rebates, landscape design assistance program and MET's online landscape courses. In addition to the regional rebate program, ETWD adds supplemental funding to specific residential rebates including toilets, clothes washers, turf removal, and weather-based irrigation timers.

Objective E.1.5 Complete the website update project

Staff are nearing completion of the website update project. The project is currently in the final phase, with staff actively reviewing and updating content to ensure that all information added or revised during the development period is accurately reflected on the new site prior to launch.

Objective E.1.6 Engage in Local Agency Formation Commission (LAFCO) proceedings as required

President Freshley retained the Alternate Special District Member seat on the LAFCO Commission with a term that will extend to 2030.

Objective E.1.7 Continue to engage customers through the quarterly Community Advisory Group meetings

The District continues to schedule and conduct CAG meetings on a quarterly basis.

Objective E.1.8 Explore use of customer emails for e-blasts

Staff are exploring the use of customer email communications (e-blasts) as a cost-effective and timely tool for sharing important District information and enhancing customer engagement. This effort includes evaluating best practices for developing and maintaining an email distribution list, including appropriate opt-in protocols, clear communication of email use, and compliance with applicable requirements, including the provision of unsubscribe options. Staff are also reviewing strategies to build and sustain an up-to-date contact list through website sign-ups, bill pay portals, service applications, community outreach, and District communications such as newsletters, social media, and bill inserts.

Objective E.1.9 Develop ETWD informational video content

Staff are in the process of developing informational video content to enhance public education and outreach efforts. Staff are currently working with Tripepi Smith to establish a production schedule and advance the creation of videos that will communicate key District messages to customers.

Strategy E.2 Work with local, regional, State and federal agencies, industry associations, and organizations to influence water policy for the benefit of our service area customers

Objective E.2.1 Engage in local, state and federal activities to further the interests of ETWD and its customers

ETWD continues to actively engage in local, state, and federal activities to advance the interests of the District and its customers. This includes monitoring legislation and regulatory developments, participating in industry associations, joining appropriate coalition letters and collaborating with policymakers and partner agencies to advocate for policies, funding opportunities, and regulatory approaches that support reliable, affordable, and high-quality water, wastewater and recycled water services.

Objective E.2.2 Maintain strong and collaborative working relationships with local agencies (water agencies, special districts, city, and local governments)

The District continues to maintain strong working relationships with neighboring agencies, the cities served by the District as well as key

customers within the District service area. These relationships include the District Board Members, the General Manager as well as staff at all levels as the District works to collaborate with a variety of other entities to maximize the service provided to the District's customers.

Objective E.2.3 Continue coordination with local, state, and federal elected officials and their staffs on legislative and policy issues

KEY PERFORMANCE INDICATORS

1. Complaint log statistics

A log of all Customer Service activity is provided to the Board on a monthly basis. Incorporated into this customer service activity report is a log that specifically reflects complaints. The following data describes the low level of complaints that have been logged by the District since the adoption of the new Strategic Plan.

	2026 (To date)
Non-Bill Related Complaints	1
Billing Disputes	1

2. Public awareness and opinion of ETWD

3. Number of Community Advisory Group participants

The District conducts live Community Advisory Group (CAG) meetings each quarter to educate interested community members and solicit feedback and questions. The following table defines the CAG registrations since the adoption of the current Strategic Plan.

November 13, 2025	27 Public Registrations
February 12, 2026	25 Public Registrations
May 14, 2026	27 Public Registrations

4. Number of Community Events Attended and Staff Hours Invested in Public Outreach Events

Date	Event	Staff	Staff Hours
November 15, 2026	Laguna Hills Chamber of Commerce Car Show	2	12
November 22, 2026	Lake Forest Chamber / City Elf Yourself Run	2	12
April 10, 2026	United Town Hall	3	6
April 15-16, 2026	Children's Water Education Festival	5	80
April 23, 2026	WaterReuse WRP Tour	4	4
April 24, 2026	United Landscape Committee	2	4
April 25, 2026	City of Mission Viejo Earth Day	2	12
May 20, 2026	Golden Rain Foundation Town Hall	2	4

GOAL F: OPERATIONS - Provide safe, cost-effective, and reliable operations while protecting the environment. ETWD will provide reliable service while conducting operations with a focus on safety and cost- effectiveness. The District's operations will be sensitive to the environment and in compliance with environmental requirements.

The strategies below define the approach the District will take to achieve the goal. Objectives are the measurable actions that track progress towards execution of the strategy.

Strategy F.1 Operate and maintain facilities

Objective F.1.1 Maintain all facilities and appurtenances in a consistent fashion to achieve operational efficiency and functionality

The Operations Department regularly evaluates facility conditions and operational performance to identify deficiencies, prioritize repairs, and coordinate corrective actions before issues escalate into larger operational problems. The Operations Department works collaboratively with SCADA/Electrical, Engineering, and Fleet staff to ensure facilities remain clean, functional, reliable, and prepared to support both daily operations and emergency response activities.

Objective F.1.2 Periodically flush/replace fire hydrants as appropriate

The District operates an annual fire hydrant flushing program to maintain 1,964 fire hydrants in the potable water distribution system. The program evaluates hydrant condition, age, operational performance, and maintenance history to prioritize repairs or replacement of damaged, leaking, inoperable, or obsolete units. The program works collaboratively with Distribution staff, Engineering, and local fire agencies to ensure hydrants remain accessible, functional, and capable of meeting system demands during emergency situations.

The objective of the fire hydrant flushing program is to flush 984 fire hydrants on an annual basis. The following reflects hydrant flushing production over the last two calendar years:

2025	1,018 Hydrants Flushed
2026 (To Date)	313 Hydrants Flushed

In addition, the Operations Department conducts a fire hydrant replacement program as necessary. The following table quantifies the replacement of fire hydrants over the last two calendar years.

	Fire Hydrants Repaired	Fire Hydrants Replaced
2025	11	14
2026 (To Date)	3	8

Objective F.1.3 Periodically exercise/replace water system valves as appropriate

The District operates an annual valve exercising program to maintain 5,605 valves in the potable water distribution system. The program evaluates valve condition, accessibility, operational performance, and maintenance history to prioritize repair or replacement of damaged, inoperable, leaking, or obsolete valves.

The objective of the valve maintenance program is to operate the 627 valves in arterial streets annually while operating the remaining distribution system valves bi-annually. The total valve exercise program objective is 3,117 valves on an annual basis. The following reflects valve exercising production over the last two calendar years:

2024	3,116 valves exercised
2025 (To Date)	862 valves exercised

In addition, the Operations Department repairs and replaces valves as necessary. The following table quantifies the repairs and replacement of potable water valves over the last two calendar years.

	Valves Repaired	Valves Replaced
2025	14	23
2026 (To Date)	7	6

Objective F.1.4 Continue to operate within the parameters of the Sewer System Management Plan

The Sewer System Management Plan was updated and approved by the Board in September 2025. The SSMP provides a detailed description of the maintenance activities associated with the sewer collection system. Staff continue to perform the scheduled activities, some of which is presented to the Board in the monthly Operations Report.

Objective F.1.5 Evaluate implementing a Computerized Maintenance Management System for the Water Recycling Plant

Objective F.1.6 Add system security/camera improvements to District facilities as warranted

Objective F.1.7 Evaluate opportunities to maintain or improve system operations (including benefits/cost of system redundancy)

The Operations Superintendent works with staff to assess the benefits and costs associated with system redundancy, including backup equipment, alternate operational configurations, emergency power systems, communication systems, and critical infrastructure improvements on an on-going basis.

Strategy F.2 Plan and prepare for emergencies

Objective F.2.1 Update the Emergency Response Plan, Multi-Jurisdictional Hazard Mitigation Plan, and the AWIA Risk and Resilience Assessment

The District's Emergency Preparedness and resilience planning efforts continue to advance. The AWIA Risk and Resilience Assessment and the Multi-Jurisdictional Hazard Mitigation Plan have been completed, strengthening the District's understanding of critical infrastructure risks and resilience priorities. Staff are currently working with HSG consultants to finalize the Emergency Response Plan, which is in the draft review stage and is scheduled for completion by June 30, 2026.

Objective F.2.2 Evaluate materials needs for emergency response

Staff are evaluating the District's emergency material needs to support effective emergency response and operational resilience. This assessment includes reviewing current inventory levels, identifying critical supplies and equipment, and determining potential gaps to ensure ETWD is adequately prepared to respond to a range of emergency scenarios.

Objective F.2.3 Coordinate emergency response planning efforts with the regional water agencies, county, and cities

Objective F.2.4 Evaluate options for backup and/or emergency communications

The evaluation of options for backup and/or emergency communications is in progress. Funding for a new radio system has been included in the ten year capital forecast.

Objective F.2.5 Conduct periodic emergency preparedness planning and training for staff

Staff are continuing to advance emergency preparedness planning and training activities to ensure readiness, coordination, and effective response capabilities. ETWD conducted a tabletop exercise with employees on January 20, 2026, and is also planning a building evacuation exercise to be held this summer. In addition, staff are updating employee emergency training in alignment with a new training matrix provided by WEROC to ensure consistency with current best practices and regional standards.

Objective F.2.6 Create and document a Cyber Security Incident Response Plan

Objective F.2.7 Track WEROC regional fuel plan and implications for District fuel reliability

The District continues to monitor regional fuel supply planning efforts through the Water Emergency Response Organization of Orange County (WEROC) and evaluate implications for District emergency preparedness.

Staff have compiled generator inventory data and developed preliminary fuel consumption analyses to assess the District's operational needs during extended power outages. Ongoing efforts include verification of equipment performance data to refine fuel usage estimates and support accurate planning assumptions. This analysis will inform whether additional on-site diesel storage capacity is necessary to maintain reliable operations during emergency conditions.

While no recent updates have been received from WEROC, the District will continue to monitor regional planning efforts and incorporate relevant guidance into its emergency preparedness strategy.

Strategy F.3 Actively manage natural resource use

Objective F.3.1 Implement opportunities to reduce energy use and demand charges where cost-effective

Objective F.3.2 Optimize facility operations to most efficiently use electrical power, supplies, and chemicals

On-going

Objective F.3.3 Continue to evaluate opportunities for renewable energy sources and battery storage

Staff, led by the Director of Engineering, performed a thorough and detailed evaluation of a potential solar project at the WRP and potential battery projects at the Ocean Outfall Pump Station and P-1 Pump Station.

At the April Engineering Committee meeting, the Board elected to defer advancement of the solar project, with consideration of future implementation potentially aligned with a potable reuse facility.

Staff continue to evaluate battery energy storage opportunities. The District received extensions from Southern California Edison for the Self-Generation Incentive Program (SGIP), allowing additional time to evaluate third-party ownership (P3) options. After considering multiple iterations of various battery project alternatives, staff anticipate presenting a proposed project to the Board at the June 2026 Board meeting.

Objective F.3.4 Continue to evaluate the Advanced Clean Fleets (ACF) Rule requirements and assess the District's vehicle replacement needs for both large and small equipment

Staff continue to evaluate the evolving requirements associated with the Advanced Clean Fleets Rule and the associated impacts on the District's vehicle replacement needs.

Staff met with experts from Black & Veatch and ACWA to gain a better understanding of current requirements in May and are further researching the requirements.

Strategy F.4 Advance demand management and achieve State mandated water use efficiency targets

Objective F.4.1 Continue to promote water efficient landscapes in the community including highlighting outdoor irrigation and leak prevention

ETWD continues to promote water-efficient landscapes throughout the community through ongoing outreach and education efforts focused on sustainable outdoor water use. These efforts include providing guidance on efficient irrigation practices, encouraging drought-tolerant landscaping, and highlighting practical leak detection and prevention strategies for residential irrigation systems. The District promotes these practices through the District newsletter, website, community events workshops, LWV Television, social media and continuing to fund and participate in the regional rebate program.

ETWD staff engage with MWDOC, including participation in the MWDOC Landscape Program Advisory Committee, to identify emerging landscape transformation strategies, evaluate new program concepts, and explore opportunities to pilot or refine local water use efficiency programs. These efforts support the District and its customers in preparation for AB 1572 compliance and ongoing assessment of outdoor water use under the Urban Water Use Objective (UWUO) conservation framework, including the increasingly stringent outdoor landscape efficiency factor (LEF) over time.

Objective F.4.2 Maintain water use efficiency programs (i.e. ETWD indoor water use standards, tiered rate structures, regional rebate programs, MWDOC Choice Programs, landscape workshops)

ETWD continues to maintain water use efficiency programs to support efficient indoor and outdoor water use, customer engagement, and compliance with evolving State requirements. These include indoor water use budget allocation, tiered rate structures, regional rebate programs, MWDOC Choice Programs, landscape workshops, and other conservation-focused programs.

Staff continue to participate in regional programs via MWDOC/MET and other partnerships that provide customers with access to rebates, technical assistance, landscape transformation resources, and water use efficiency education. Where appropriate, the District will also continue to provide supplemental local support to encourage participation in programs that reduce demand and promote long-term water savings.

Objective F.4.3 Leverage Springbrook data analytics for opportunities to better understand customer demand and usage patterns and opportunities for targeted customer outreach

ETWD will continue to leverage Springbrook billing data, Tableau reporting, GIS tools, and other analytical resources to better understand customer demand and usage patterns, identify trends, and support more targeted customer outreach. These tools will help improve program effectiveness, enhance customer engagement, streamline recordkeeping, and support data-informed decisions for the District's WUE programs.

Additionally, the District will evaluate new data-driven technologies, including AI where applicable, to further enhance analytical capabilities, improve program targeting, identify customer usage trends, and support long-term planning and performance tracking.

Objective F.4.4 Meet and maintain the State's per capita water use targets including SB 606, AB 1668, SB X7-7, and SB 1157

ETWD will continue to meet and maintain applicable State water use efficiency and per capita water use requirements, including ongoing compliance with SB X7-7 and implementation of the State's long-term water use efficiency framework established through SB 606, AB 1668, and SB 1157, Making Conservation a California Way of Life.

The District will continue to prepare and submit required annual water use reporting, including Urban Water Use Objective (UWUO) reporting through the State's WUEdata portal, and will monitor customer demand, indoor and outdoor water use, CII performance measures, and water loss components to support continued compliance. ETWD will also continue to coordinate with MWDOC and other regional partners to refine calculations, evaluate updated State data, and remain informed on evolving regulatory guidance.

As State requirements become more stringent over time, including reduced indoor residential water use standards, phased changes to outdoor landscape efficiency factors, and continued focus on water loss performance, the District will continue implementing water use efficiency programs, customer outreach, rebate programs, landscape efficiency resources, and data-driven planning tools to support long-term compliance and efficient water use throughout the District's service area.

Objective F.4.5 Manage system to minimize water losses

ETWD continues to manage its water distribution system to minimize water losses, support efficient use of imported water supplies, and maintain compliance with State water loss requirements.

Staff continue to monitor and evaluate both real and apparent losses and work to minimize losses through ongoing system operations, meter accuracy efforts, leak detection, infrastructure maintenance, pressure management, asset management, and data quality improvements.

In May 2026 staff met with MWDOC and Grundfos to consider the Grundfos “Connect Distribution Demand (DD)” pilot pressure management program. The system consists of data loggers in the distribution system and algorithm based control of pumps to more efficiently manage the pressure in the system. Staff are considering the pilot program at the P-1 and P-4 Pump Stations.

The District operates a dedicated leak detection survey program with existing District staff. The program seeks to identify leaks at service lines in the water distribution system. The following reflects the leak detection survey production over the last two calendar years:

2025	3,743 services surveyed
2025 (To Date)	726 services surveyed

Objective F.4.6 Complete the annual Water Loss Audit

ETWD will continue to complete the annual Water Loss Audit, obtain required validation, and submit the audit in accordance with State requirements. The Water Loss Audit for a calendar year is due by the end of the next year. Staff will submit the 2025 Water Loss Audit in December 2026.

Although ETWD is currently in compliance with applicable water loss standards for both real and apparent losses, staff will remain diligent in maintaining compliance as the State approaches the 2028 mandatory real water loss standards. Beginning January 1, 2028, urban retail water suppliers will be required to meet individualized volumetric real water loss standards based on State economic modeling and each supplier’s assigned annual water loss budget. ETWD will continue to track performance, assess system needs, and implement cost-effective measures to keep leakage at or below required levels over time.

Staff participates in DWR’s monthly water loss meetings and completes required State Water Resources Control Board questionnaires, including updates related to data quality, pressure management, asset management, and other water loss compliance elements.

Objective F.4.7 Provide periodic Board reports on water consumption and water use efficiency

Reports on water consumption and water use efficiency are provided to the Board monthly in standing Board meeting agenda items.

KEY PERFORMANCE INDICATORS

1. Compliance with applicable regulations

The District continues to comply with all applicable regulations. The occurrence of any regulatory violations is extremely rare for the District.

2. Compliance with state requirements to improve urban water use efficiency

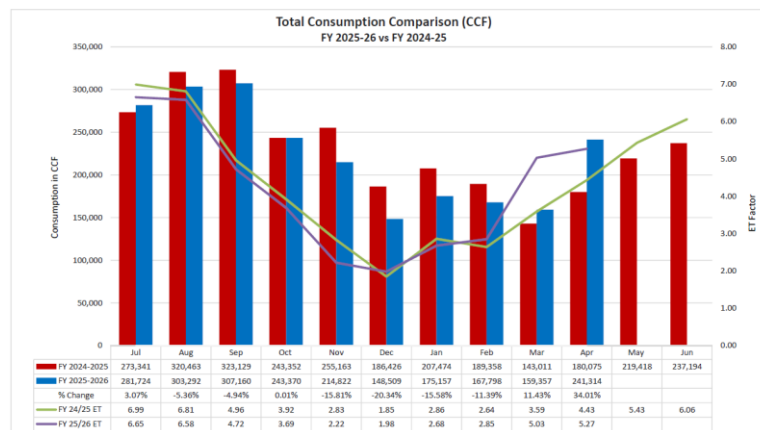
The two main compliance requirements regarding urban water use efficiency are the Water Loss Standard and the Urban Water Use Objective.

The standard, set by the State, for the District's annual water loss audit is 24.3 gallons per connection per day. The 2024 calendar year water loss audit analysis identifies the District's water loss as 23.1 gallons per connection per day, which complies with the standard.

The Urban Water Use Objective for the District is 6,950 acre-feet per fiscal year. The District's reported actual usage for the 2024-25 fiscal year was 5,780 acre-feet, well within the compliance requirement.

3. Monthly monitoring of production and consumption compared to historic months

Staff provide a report of water consumption to the Board each month. The total consumption comparison from the current to prior fiscal year is described in the following chart.



4. Water losses as defined in the annual Water Loss Audit

The standard, set by the State, for the District's annual water loss audit is 24.3 gallons per connection per day. The 2024 calendar year water loss audit analysis identifies the District's water loss as 23.1 gallons per connection per day, which complies with the standard.

The District Water Resources Supervisor is in the process of preparing the water loss audit for the 2025 calendar year. Preliminary results indicate the District complies with the standard. The final audit will be completed and submitted to DWR by December.

5. Sewer overflows and violations

There have been no regulatory violations associated with the operation and maintenance of the sewer collection system.

In Calendar Year 2024, there were no sewer overflows in the ETWD maintained collection system.

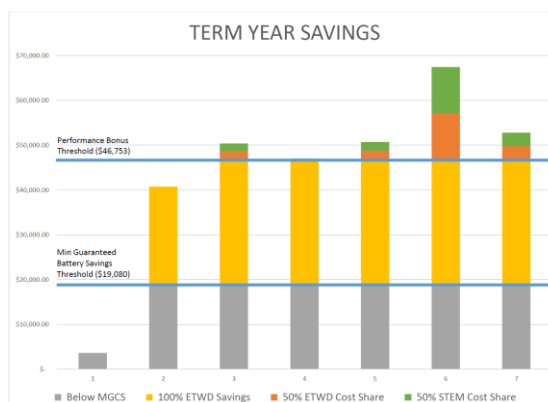
In Calendar Year 2026 to date, there have been no sewer overflows in the ETWD maintained collection system.

6. Scheduled and Unscheduled shutdowns

	2025	2026 (To Date)
Scheduled	50	17
Unscheduled	3	1

7. Value of Energy Cost Savings

The battery system at the WRP continues to improve the savings in energy cost received by the District. Through eight months of the term year, the system has already reached the performance bonus threshold at which the savings are split with STEM. Through April, the system has generated savings of \$52,804 with net savings to the District of \$40,084. The system is on track to exceed the savings of each of the prior six years of operation.



GENERAL MANAGER'S REPORT

May 2026

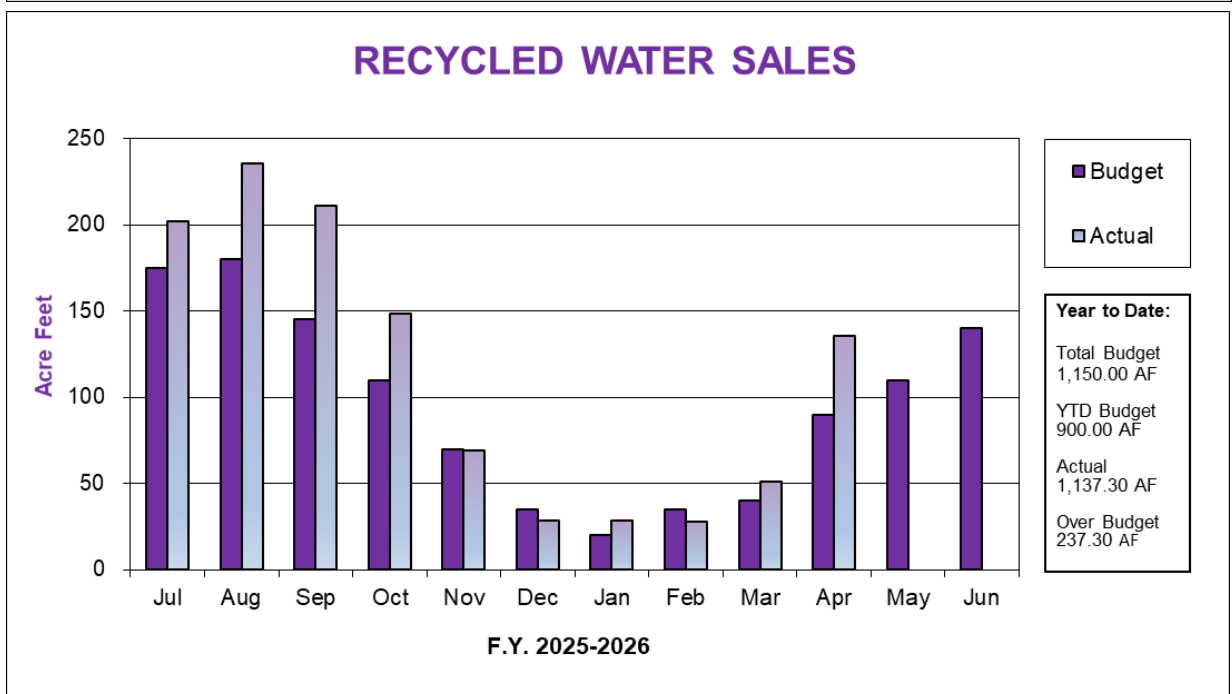
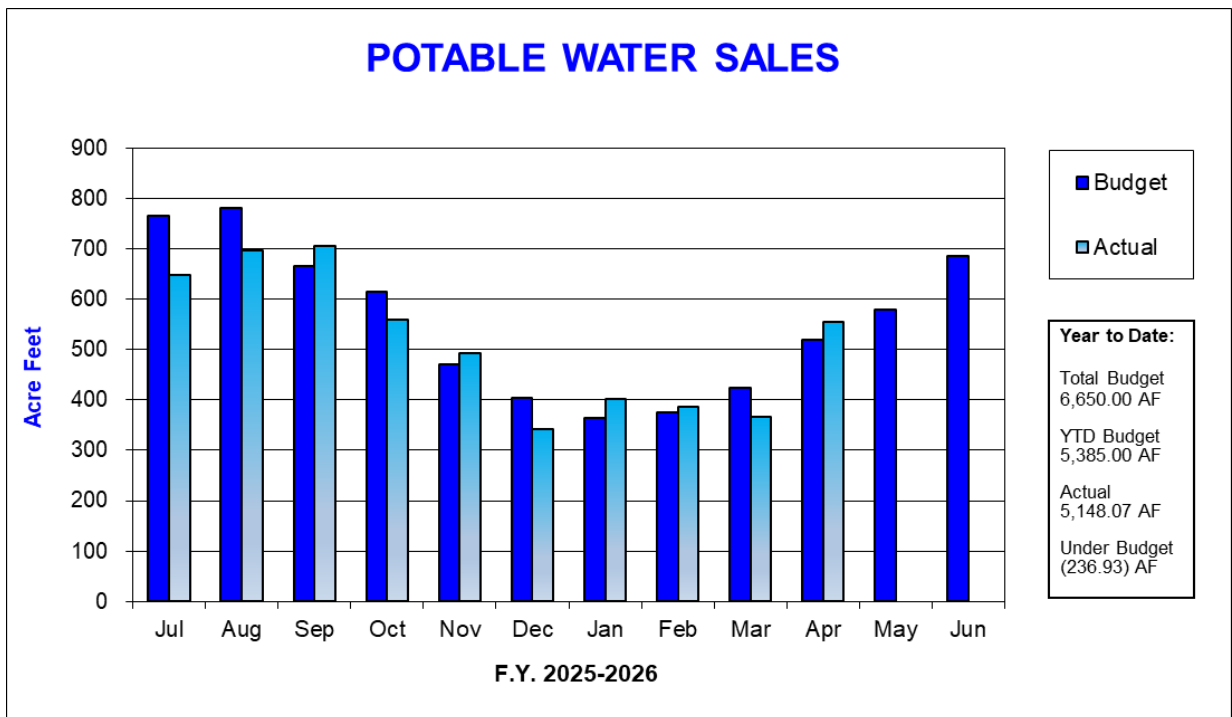
I. OFFICE OF THE GENERAL MANAGER

- MWDOC Agencies Managers Meeting
- SOCWA Board Meeting
- SOCWA General Managers Meeting
- Joint Regional Water Supply System Quarterly Meeting
- OC WaterReuse Meeting
- Meeting with Black & Veatch Regarding Fleet Electrification
- Meeting with “All Access with Andy Garcia” Senior Producer
- JPIA Spring Conference
- ACWA Spring Conference
- Orange County Fire Authority Temporary Fire Station Discussion
- Meeting with VMS Staff Regarding Effluent Transmission Main Project
- Meeting with Paul Ortiz, VMS
- Community Advisory Group Meeting
- Meeting with Metropolitan Water District Regarding OC-76 Noise Complaints
- Meeting with MWDOC & Grundfos Regarding Pressure Management Pilot
- Laguna Woods Television Budget Presentation Studio Recording
- ETWD Staff Performance Evaluation Program Kickoff Meeting
- ETWD All Employee Meeting
- ETWD President / Vice President / General Manager Meeting
- ETWD RRC Meeting
- ETWD Budget Community Information Meetings
- ETWD Agenda Review Meeting
- ETWD Regular Engineering & Finance Committee Meetings
- ETWD Regular Board Meeting

II. DOMESTIC AND RECYCLED WATER SALES

Actual domestic sales for the year-to-date as of April 30, 2026, are 5,148.07 acre-feet. This compares to year-to-date budgeted domestic sales of 5,385 acre-feet. The year-to-date variation in actual to budgeted sales reflects a decrease of 236.93 acre-feet. Actual sales are 182.03 acre-feet lower than last year-to-date actual sales for the same period.

Actual recycled sales for the year-to-date as of April 30, 2026, are 1,137.30 acre-feet. This compares to year-to-date budgeted recycled sales of 900.00 acre-feet. The year-to-date variation in actual to budgeted sales reflects an increase of 237.30 acre-feet. Actual sales are 13.92 acre-feet lower than last year-to-date actual sales for the same period.

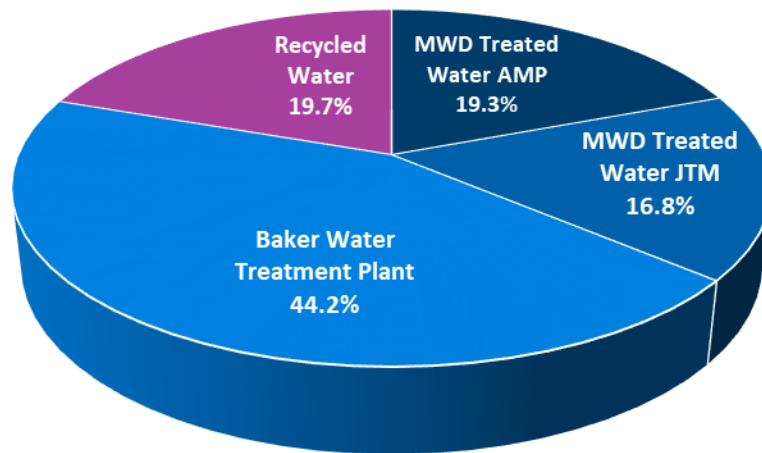


III. WATER SUPPLY SOURCES

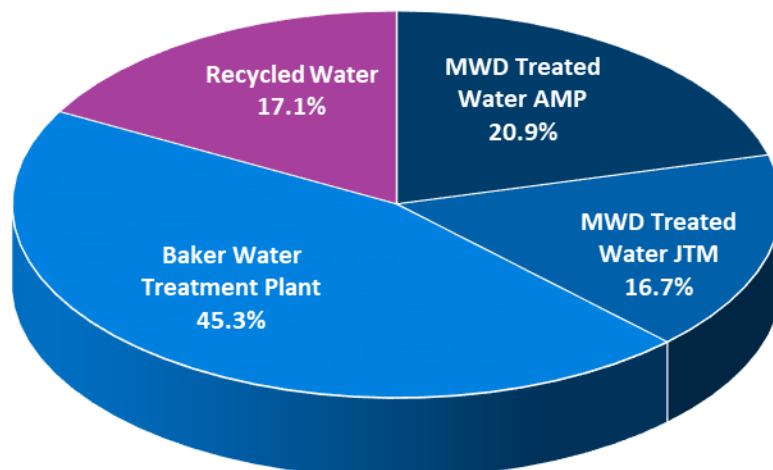
The charts below provide a summary of water supply sources for the month and fiscal year to date (FY 2025-2026). They illustrate the relative contribution of each supply source, including imported treated water from Metropolitan Water District (MWD) via the AMP and JTM connections, local production from the Baker Water Treatment Plant, interconnections with neighboring agencies, and recycled water. These charts help track supply trends and support planning and operational decisions.

Water Supply Sources (AF)				
	April 2026		FY 2025-2026 YTD	
MWD Treated Water AMP	132.7	19.3%	1,393.9	20.9%
MWD Treated Water JTM	115.7	16.8%	1,113.4	16.7%
Interconnections	0.0	0.0%	0.0	0.0%
Baker Water Treatment Plant	303.9	44.2%	3,023.0	45.3%
Recycled Water	135.3	19.7%	1,137.3	17.1%
TOTAL	687.6	100.0%	6,667.6	100.0%

Water Supply Sources
April 2026



Water Supply Sources
FY 2025-2026 YTD



Customer Service Activity Report

Regular Service Calls	APR 2026	APR 2025	Telephone Calls	APR 2026	APR 2025
Serviceman Dispatched to Read, Connect/Disconnect Service	97	75	Change of Service: Connections and Disconnections	87	69
Field Investigations:			Billing / Payments & Graph Inquires	225	221
Check for leaks - calls to CS Office:(irrigation,meter,street leaks) Customer Responsible	5	10	Assistance with online payments and ETWD's portal (cc, e-checks, other.)	2	13
District Responsible	8	6	Variance / Adjustment Inquiries	8	9
None found/other	8	6	Variance / Adjustment Requests Processed	5	5
High Reads Checked - High Consumption (Billing Dept.)	44	22	Ordinance Infraction / Water Waste Complaints	0	3
Cust Leaks: 22 No Leaks: 22 Check Stopped Slowed Meters-Low Consumption (Billing)	9	6	Outside Utility Districts	41	43
Re-Check Read	22	11	Phone calls Transfer to other Departments within ETWD	46	61
Ordinance Infraction	0	0	Phone calls for the Board of Directors	2	2
Recycled Water	0	0	Recycled Water	0	1
Water Quality: Taste / Odor / Color Phone response: _3 Field response: 0_	3	4	Water Quality Taste - Odor - Color Leaks / Breaks	3	4
Flooding (Hydrant) Meters issued	3	1	Flooding Meter calls (Hydrant)	12	10
Sewer - Odor/Stoppage/ Manhole Covers	0	1	Sewer Problems (odor / spills)	4	2
Meter Box: 3 Lids: 9 Covers: 21	33	21		1	0
Meter Box Clean, Digout	0	2	Backflow / Cross Connection (questions or yearly testing forms) ETWD facilities inquiries:	1	2
Raised Meter Box	1	0	Boxes/Covers/Lids/Hydrants/Pump Stations/Graffiti/ "Gen. Maint"	0	1
Trim Bushes / Meter Obstruction	8	7	Tyco (ADT) Calls (Alarms to ETWD facilities)	0	0
General Maintenance Response	16	3	ATT Calls (access to tower sites)	0	0
Fire Hydrants: Hit / Leaks / Caps	0	2	SCE Calls (access to tower sites)	1	0
Pressure(psi) Checks / Reads	6	3	Pager Calls specifically for Pump Stations - SCADA	0	0
CSSOV (Angle Meter/Ball Valve/Gate Valve/Globe Valve) chk,repair,replaced	5	6	Payment Extensions	49	42
AMS angle-meter-stop replace/repair	1	0	Delinquent Payment Calls to Customer 's prior to shut off per billing calendar (automatic courtesy dialer)	0	0
Bees Removed	1	0	Return Calls from customers left on our voice mail system. Ext 500	8	9
Backflow / Cross Connection	1	0	Email Correspondence:	29	34
Fogged Registers	26	45	Maintenance Service Order Requests (bees, psi, fogged-dirty registers)	12	11
OMCOP: Old Meter Change - Out Program	1	4	Misc. (other: employment, deliveries, sales calls)	30	43
Other: (uncommon non-maintenance calls)	0	3	Payment Processing Fee Complaints	0	0
On-Call After Hrs. CS Response	14	23	Customers Complaints non bill related.	0	0
# Posting Notice & 24 Hr. Door Hangers Hung	178	176	Billing Disputes	0	0
#Shut Offs/Disconnect for Non-Payment (DNP)	34	25			
Removed Meter	1	0			
New Meter	1	0			
Unread Meters	3	2			
Total Field Investigations	529	285	Total Telephone Calls	566	585
Uncollectible Accounts:			Credit Card Payments	APR 2026	APR 2025
Budget YTD	\$ 13,000.00	\$ 16,250.00	REGULAR	2,106	\$389,850.77
Actual YTD	\$ 161,602.00	\$ (247.00)		2,424	\$468,307.34



The Metropolitan Water District of Southern California

Water Supply Conditions Report - <https://www.mwdh2o.com/WSCR>

Questions? Reach out via the form: <https://forms.office.com/g/Gj3aReAuCm>

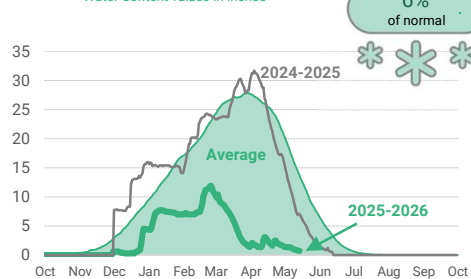
Water Year 2025-2026

As of: 05/14/2026

State Water Project

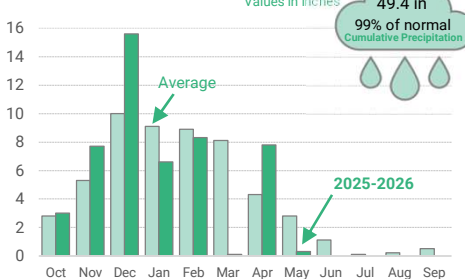
Northern Sierra Snow

Water Content values in inches



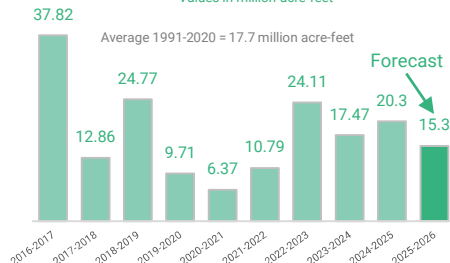
Northern Sierra 8 Station Rain

Values in inches



Sacramento River Runoff

Values in million acre-feet



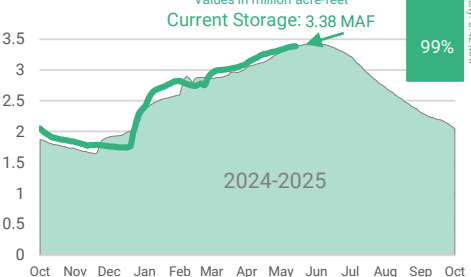
2026 State Water Project Allocation

45%

Current Table A allocation set on May 15, 2026

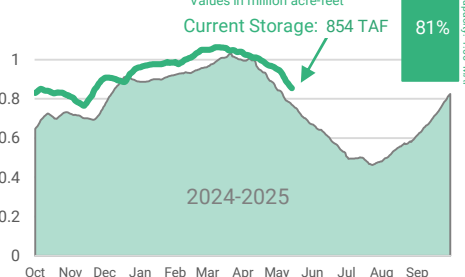
Oroville Reservoir Storage

Values in million acre-feet



San Luis Reservoir SWP Storage

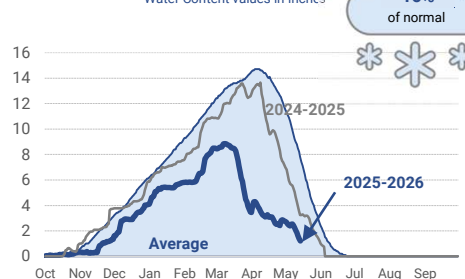
Values in million acre-feet



Colorado River

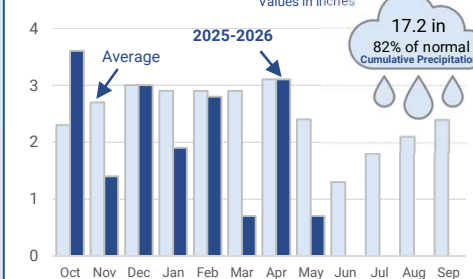
Colorado River Basin Snow

Water Content values in inches

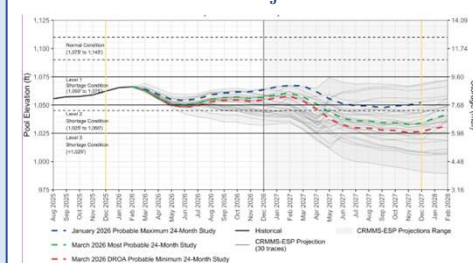


Colorado River Basin Rain

Values in inches

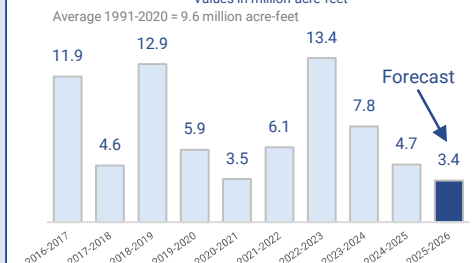


Lake Mead Elevation Projections



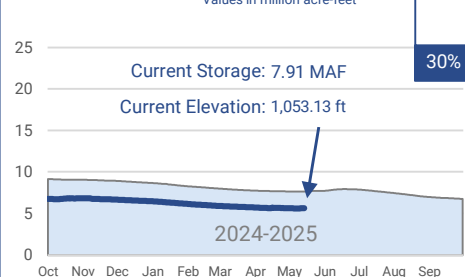
Unregulated Inflow into Lake Powell

Values in million acre-feet



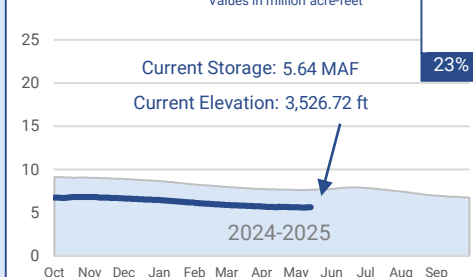
Lake Mead Storage

Values in million acre-feet



Lake Powell Storage

Values in million acre-feet



Water System Infrastructure : <https://www.mwdh2o.com/how-we-get-our-water/>

WILL SERVE SUMMARY REPORT

April 2026

PROJECT NAME	PROJECT DESCRIPTION	Will Serve Letter Date	PHASE	CFF
Burlington Backflow	Addition of a domestic backflow device	10/24/2025	Construction	\$ -
Heritage Market	Converting retail to market with kitchen	Forthcoming	Plan Check	Not Yet Calculated
Pacific Dental Services	Converting retail to a dentistry	10/20/2025	Construction	\$ 5,540
Asia Spa	Coverting retail to beauty parlor	1/14/2026	Construction	\$ 1,912
Muirlands and Los Alisos Intersection Improvements	relocation of water appurtenances and at-grade adjustments	3/19/2026	Plan Check	Not Yet Calculated
The Village at Laguna Hills (Retail Phase)	Installation of various sized water, fire, and sewer services at the former mall site.	Forthcoming	Plan Check	Not Yet Calculated
The Village at Laguna Hills (Central Residential Phase)	Installation of various sized water, fire, and sewer services at the former mall site.	Forthcoming	Plan Check	Not Yet Calculated
The Village at Laguna Hills (Southern Residential Phase)	Installation of various sized water, fire, and sewer services at the former mall site.	Forthcoming	Plan Check	Not Yet Calculated
Parentis Health Sewermain Relocation	Relocating an existing sewermain.	6/26/2025	Plan Check	Not Yet Calculated
Central Utilities Plant 24451 Health Center Drive	Additional domestic and fire services for a medical central utility plant.	12/20/2024	Construction	\$ 21,856
23272 & 23282 Mill Creek	Residential development for 464 dwelling units	Forthcoming	Plan Check	Not Yet Calculated
23161 Mill Creek	Residential development for 43 attached condo units	Forthcoming	Plan Check	Not Yet Calculated
23172 Plaza Pointe Dr and 23441 S Pointe Laguna Hills	Residential development of 100 dwelling units	Forthcoming	Planning	Not Yet Calculated
Texas Roadhouse BBQ	Conversion of El Torito into Texas Roadhouse BBQ	4/23/2026	Plan Check	\$ -
23370 Moulton Pkwy Sewer Improvements	Modifications to the sewer lateral	5/8/2025	Construction	\$ -
23501 Avenida De La Carlota Bollmart	Converting retail to market with grocery store	11/26/2025	Construction	\$ 12,706
23456 South Pointe Dr Backflow	addition of a domestic backflow device	Forthcoming	Plan Check	\$ -
Laguna Woods City Center Project	tenant improvement of an existing city park	Forthcoming	Plan Check	\$ -
Laguna Woods Fire Station	addition of a fire station adjacent to the Pump Station 1 Site	Forthcoming	Planning	Not Yet Calculated
Max Relax Spa	conversion of a church worship center into a spa	3/13/2026	Construction	Not Yet Calculated
Quick Quack Carwash	conversion of a restaurant into a carwash	Forthcoming	Plan Check	Not Yet Calculated
24301 Paseo De Valencia	conversion of a bank to medical offices	2/18/2026	Plan Check	Not Yet Calculated



STAFF REPORT

To: Board of Directors

Meeting Date: May 28, 2026

From: Sherri Seitz, Public Affairs Manager

Subject: Public Education and Outreach Report

Laguna Woods Village Television (LWVT)

A link to President Freshley's LWVT interview: https://youtu.be/rXSk_B3xgGw?si=-FsHwx103GGbdXL5. The next interview will be scheduled for June.

ETWD Newsletter

Staff distributed the attached Spring 2026 Newsletter to the ETWD customers with the regular bills, as an insert in the Laguna Woods Globe and in the Laguna Woods Village E-Blast.

Water Quality Report

Staff is currently in the process of developing the 2026 Annual Water Quality Report (Consumer Confidence Report). The report will be distributed to customers by July 1, 2026.

Website

Staff is nearing completion of the long-awaited website update project. The project is currently in the final phase, with staff actively reviewing and updating content to ensure that all information added or revised during the development period is accurately reflected on the new site prior to launch.

Support/Coalition Letters

Metropolitan NASCAR Comment Letter: Sites Reservoir Project's Water Right Application

Metropolitan Water District requested signatories on the attached coalition letter expressing strong support for the Sites Reservoir Project and its associated water right application currently under review by the State Water Resources Control Board's Administrative Hearings Office. Representing public agencies serving more than 19 million

Californians, the signatories emphasize the project's importance as a critical component of California's long-term water supply strategy, particularly in light of climate change and increasing drought conditions.

The letter highlights that the Sites Reservoir Project will help the State meet statutory water storage and supply goals established under SB 72, contributing to increased water reliability for urban, agricultural, and environmental uses. While supportive of the draft permit's confirmation that water is available for appropriation, the coalition raises concerns regarding certain proposed permit conditions. Specifically, the letter notes that some requirements—such as those related to Delta conditions—may extend beyond the project's scope and could limit its intended benefits or conflict with other regulatory processes.

Accordingly, the coalition urges the Administrative Hearings Office to incorporate revisions proposed by the Sites Project Authority to ensure the project can operate as intended and deliver its full range of benefits. The letter concludes by encouraging timely approval of the water right permit to advance this significant statewide water infrastructure investment.

ETWD Participation

The El Toro Water District (ETWD) will be signing onto the attached draft comment letter in support of the Sites Reservoir Project. This action aligns with ETWD's commitment to advocating for sustainable, reliable water supply solutions that benefit both local customers and the broader region.

Support for Municipal Water District of Orange County's WaterSMART Small-Scale: Water and Energy Efficiency Grant Application

ETWD has submitted a letter of support to the Bureau of Reclamation supporting MWDOC's WaterSMART Small-Scale Water and Energy Efficiency Grant Application. The objective of the program is to increase irrigation efficiency by converting from traditional spray to drip irrigation at residential, commercial and public landscapes throughout Orange County. A copy of the letter is attached.

Community/Speaking Engagement Events

Golden Rain Foundation Town Hall Meeting – May 20, 2026

Sherri Seitz and Vu Chu presented on Water Use Efficiency at the GRF Town Hall meeting on Wednesday, May 20, 2026. There were eight people in attendance at the meeting. Attendees were very interested in helping their community save water.

City of Mission Viejo Earth Day – April 25, 2026

ETWD staff Vu Chu and Robert Hazzard hosted a booth on April 25, 2026 on Oso Creek Trail off Jeronimo Rd for the City of Mission Viejo Earth Day and Arbor Day Green Expo.

Public Education and Outreach Report
Page 3



DRAFT May 22, 2026

Administrative Hearings Office
State Water Resources Control Board
P.O. Box 100
Sacramento, CA 95814

Re: Sites Reservoir Project, Petition for Assignment of State-filed Application 25517, Water Right Application 25517X01, and Petitions for Release from Priority of State-Filed Applications 25513, 25514, 25517, 22235, 23780, 23781, of Sites Project Authority

Dear Officer Kuenzi:

We are writing on behalf of our organizations to express our strong support for the Sites Reservoir Project's water right application currently before the Administrative Hearings Office (AHO) of the California State Water Resources Control Board (State Board). As public agencies serving over 19 million people in Southern California, we urge you to incorporate the Sites Project Authority's proposed revisions to the draft water right permit for this critical water storage project.

The Sites Reservoir Project unites urban, agricultural, and regional interests across California to secure a new, sustainable water supply in the face of climate change and worsening droughts. SB 72 sets a target of 9,000,000 acre-feet of additional water, water conservation, or water storage capacity to be achieved by 2040. Sites Reservoir Project is an essential part of meeting that goal. To ensure California has the water we need now, and in the future, we need to act with urgency.

We are encouraged that the draft decision and permit confirm that water is available for appropriation from the Sacramento River to the Sites Reservoir Project. At the same time, the draft permit includes proposed terms that could condition the State Water Project (SWP) water rights. If incorporated in the final permit, these terms raise concerns about the project's ability to deliver all the benefits it was designed to provide, and potentially conflict with on-going processes at the State Board as well as other regulatory agencies. We respectfully request that certain terms, which are far beyond the geographic scope or control of the Project, such as water levels in the south Delta and 55 percent unimpaired net Delta outflow, be struck or amended as suggested by the Sites Project Authority.

Given the realities of a changing climate, the significant need the project will address, and the vast public and non-public benefits it will provide across the state, we respectfully encourage the AHO to strongly consider these issues, incorporate the appropriate revisions into the final permit, and recommend approval of Sites Project Authority's water right in a timely manner so that California's communities, farms, and environment can benefit from this monumental project as soon as possible.

Sincerely,

XXX



El Toro Water District

"A District of Distinction"

Serving the Public – Respecting the Environment

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President

Kay Havens
Vice President

Mike Gaskins
Director

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Director

Wyatt McClean
Director

General Manager
Dennis P. Cafferty

May 20, 2026

Bureau of Reclamation
Financial Assistance Management Branch
P.O. Box 25007
Denver, CO 80225

Subject: Support for Municipal Water District of Orange County's WaterSMART
Small-Scale: Water and Energy Efficiency Grant Application

To Whom It May Concern:

El Toro Water District supports the Municipal Water District of Orange County's (MWDOC) grant application for an Orange County Irrigation Efficiency Program (Program). The objective of the Program is to increase irrigation efficiency by converting from traditional spray to drip irrigation at residential, commercial, and public landscapes throughout Orange County.

Reducing outdoor water demand through efficient irrigation lessens pressure on Colorado River supplies, supports compliance with interstate conservation commitments, and improves the long-term reliability of critical water resources for California and the broader basin.

El Toro Water District strongly encourages the United States Bureau of Reclamation to award the requested funding to this Program as it provides local and regional benefits, including using water more efficiently, and supports water supply reliability and energy savings.

Sincerely,

EL TORO WATER DISTRICT

Dennis P. Cafferty

General Manager



El Toro Water District • Spring 2026

WATER VIEWS

SERVING THE PUBLIC, RESPECTING THE ENVIRONMENT

THE INFRASTRUCTURE EDITION

INVESTING IN INFRASTRUCTURE

A CONVERSATION WITH HANNAH FORD, ETWD DIRECTOR OF ENGINEERING



Why is it important for ETWD to invest in water, wastewater and recycled water infrastructure?

ETWD's infrastructure is the backbone of our community, delivering clean, safe drinking water and reliable wastewater service every day. When you turn on the tap, you expect water to be there — and when you flush, you expect wastewater to be safely carried away. Ongoing investment ensures that reliability continues uninterrupted.

Most of ETWD's infrastructure is out of sight. It's buried underground or located behind secured facilities, which makes it easy to take for granted. We often only think about infrastructure when something goes wrong. However, when we do our job well, service continues seamlessly—even during emergencies.

Proactive investment today helps prevent costly failures tomorrow and ensures uninterrupted service for our community. Maintaining infrastructure before a crisis occurs protects public health, supports fire protection and emergency response, and ensures long-term reliability for our community.



How does ETWD invest in infrastructure?

We invest in infrastructure every day. Our operators actively maintain our water, wastewater and recycled water systems through daily inspections, preventative maintenance and repairs. Through our Capital Improvement Program (CIP), we rehabilitate, and replace infrastructure as it reaches the end of its useful life.

We prioritize improvements based on criticality, condition, operator input, regulatory requirements, and safety to ensure reliable service for our community.



How does ETWD staff balance and prioritize what gets done first?

We use a comprehensive asset management program to evaluate our infrastructure based on condition, risk and criticality. Some assets can safely operate until the end of their service life, while others require proactive replacement because a failure could significantly impact public health, safety or service reliability. By carefully balancing these factors, we deliver the highest level of reliability while keeping rates as affordable as possible.



Hannah Ford
ETWD Director of Engineering



What are the benefits that ETWD's approach to infrastructure investment provides to the community?

Investing in infrastructure provides:

- Reliable, safe drinking water.
- Effective wastewater treatment and sanitation.
- Environmental protection.
- Emergency preparedness and resilience.
- Long-term cost stability for customers.



Has ETWD recently secured grant funds to support project development?

Yes. ETWD received \$617,668 in Integrated Regional Water Management Drought Relief grant funding to support the R-2 Exterior Reservoir Recoating Project.

We are also pursuing over \$12.5 million in funding from the FEMA Hazard Mitigation Grant Program for a new generator, lift station improvements and sewer force main resiliency projects to strengthen emergency preparedness.



EL TORO WATER DISTRICT



24251 Los Alisos Blvd
Lake Forest, CA 92630



district@etwd.com



(949) 837-7050



etwd.com



INVESTING IN INFRASTRUCTURE: PROJECTS IN THE WORKS

Key Current and Upcoming ETWD Infrastructure Initiatives

ASSET MANAGEMENT PROGRAM

ETWD's Asset Management Program helps the District plan infrastructure improvements for the next 10 years. As the District's infrastructure ages, the need for optimization and defensible replacement and rehabilitation planning grows. As directed by the District's Strategic Plan, the District has enhanced its asset management practices, particularly in the 10-year capital planning efforts, as part of a more formal Asset Management Program.

What's included:

- **Water and Sewer Master Plan update.**
- **Asset inventory development.**
- **Pump Station Asset Management Plan.**
- **Water Recycling Plant Asset Management Plan.**
- **Fleet Asset Management Plan.**
- **IT Master Plan.**
- **Distribution System Asset Management Plan.**
- **Sewer Force Main Asset Management Plan(current work).**
- **Collection Systems Asset Management Plan (future work).**

WATER RECYCLING PLANT HEADWORKS AND SECONDARY CLARIFIER

\$13 Million Project

ETWD's Water Recycling Plant (WRP) transforms wastewater into treated secondary effluent for disposal in the Pacific Ocean and recycled water for irrigation. The oldest structures at the plant, a secondary clarifier and the surrounding waste activated cell, are more than 60 years old and have deteriorated significantly. The structure does not meet current seismic codes, which means it is vulnerable to earthquake damage.

The WRP's Headworks, built in the early 1980s, exhibits considerable wear and no longer has sufficient capacity to manage routine peak wastewater flows. A key component of the system known as a diminutor, is failing, and some parts have become obsolete. The condition poses a significant operational risk—any additional flow beyond normal conditions or a mechanical failure could lead to a sanitary sewer overflow and resulting environmental harm. To address these issues, ETWD completed a WRP Optimization and Headworks Rehabilitation Study in 2022, and the project is currently in the construction phase.



ALISO CREEK LIFT STATION

\$8.6 Million Project

Built in 1966, the Alisos Creek Lift Station (ACLS) is a below-ground structure with aging equipment and capacity limitations. It is located in a sensitive area close to residents, a walking trail and Aliso Creek. Due to the age of the pumps, the station suffers from degraded pump performance resulting in inadequate capacity for flooding and severe storm events.

An upcoming ETWD project will construct a new lift station and supporting infrastructure within the existing site. The project will also improve visual impact to the community. The project is in the design phase with an expected construction start date of 2028.

SOCWA EXPORT TRANSMISSION MAIN PROJECT

\$12 Million Project

The South Orange County Wastewater Authority (SOCWA) is advancing a project to replace a critical pipeline that conveys approximately 15 million gallons per day of treated wastewater from El Toro Water District (ETWD) and Irvine Ranch Water District (IRWD) for ocean disposal. The existing pipeline, constructed of Techite, has experienced multiple failures since 1997 due to material vulnerabilities. Some of these failures have resulted in environmental impacts, highlighting the need for a more reliable system. To address this risk, SOCWA, ETWD, and IRWD are working together to replace the aging pipeline with a more durable material. The project will improve system reliability and help protect public health and the environment.

STATE AND REGIONAL INFRASTRUCTURE INVESTMENTS



ETWD's drinking water comes from the Metropolitan Water District of Southern California (MWD). ETWD customers benefit from MWD-led infrastructure projects, which bolster regional water reliability. ETWD rates help fund statewide infrastructure through pass-through charges via MWD and the Municipal Water District of Orange County. MWD manages over 50 construction and engineering contracts simultaneously, totaling more than \$300 million per year to upgrade water treatment, enhance infrastructure, and incorporate renewable energy sources such as solar. A few key projects include:

- **Pure Water Southern California**, a massive regional water recycling program expected to produce 150 million gallons of purified water daily, serving 15 million people is currently being evaluated.
- **Sepulveda Feeder Pump Stations Project**, a \$280 million project that allows MWD to reverse water flow and deliver Colorado River water to areas in LA/Ventura counties usually dependent on the State Water Project.
- **Delta Conveyance Project**, a proposed modernization of the Sacramento-San Joaquin Delta to improve water capture and movement, strengthening drought resilience.
- **Regional water reliability**, including ongoing rehabilitation of the 242-mile Colorado River Aqueduct and maintenance of 24 dam safety systems.

Join us at the next ETWD Community Advisory Group Meeting

Get the latest updates on water, wastewater, and recycled water at ETWD's quarterly Community Advisory Group (CAG) Meeting.

Thursday, May 14, 2026
11:30 am - 1:30 p.m.

Lunch will be provided. Scan the QR code to sign up for CAG Meeting invitations.



EMPLOYEE SPOTLIGHT



Michael Miazga
INFORMATION TECHNOLOGY MANAGER

Supporting critical infrastructure and public service operations through technology

Inspiration

"I was drawn to the essential nature of the work," Mike says. "Water is something every community depends on, and being part of an organization that provides such a vital service is both meaningful and motivating. ETWD's commitment to reliability and service excellence, along with its role as an integral member of the community, makes my work personally fulfilling."



BEHIND THE SCENES AT ETWD

Experience

28 years in the water industry, including 23 as an ETWD employee and five as a consultant.

Top Priorities

Working to ensure ETWD's technology systems are secure, reliable and accessible so staff can focus on serving customers.

"Technology works best when it supports people. My goal is always to help create systems that are dependable in the background so our teams can stay focused on serving the community."



FIX A LEAK

How to spot and fix leaky infrastructure at home

Small household leaks add up to nearly 1 trillion gallons of water wasted across the U.S. every year. ETWD invites customers to spend a few minutes checking their homes for common leaks and making quick repairs. Common culprits include worn toilet flappers, dripping faucets, leaking showerheads and faulty valves. Many of these issues are easy to fix with basic tools and inexpensive parts, and the water savings can quickly add up!

Here are a few simple ways to check for leaks:



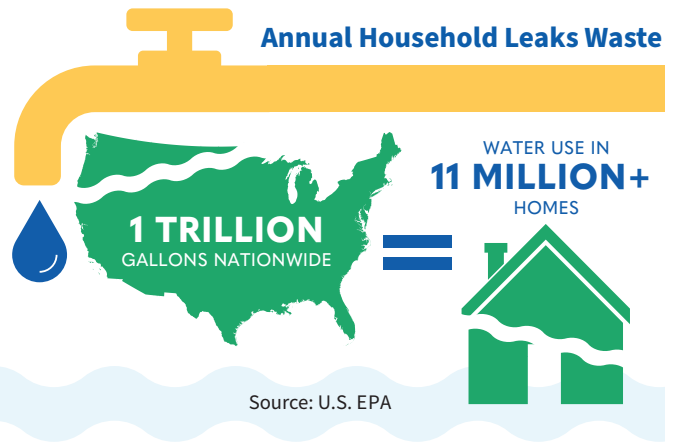
Take a look at your water usage during a colder month. If a family of four exceeds 16 ccf's or 12,000 gallons per month, there are serious leaks.



Check your water meter before and after a two-hour period when no water is being used. If the meter changes at all, you probably have a leak.



Examine faucet gaskets and pipe fittings for any water on the outside of the pipe to check for surface leaks.



Free Toilet Leak-Check Tabs

Identify toilet leaks with free toilet leak-check tabs. If any color shows up in the bowl after 10 minutes, you have a leak. You can pick up a toilet dye tab at the District's customer service office located at 24251 Los Alisos Blvd., Lake Forest, CA 92630.



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The Board of Directors meeting takes place on the fourth Thursday of the month, and the Engineering and Finance Committee meets on the Monday before the Board of Directors meeting at 7:30 a.m. in person and via Zoom teleconference.

We encourage you to join us. Meeting agendas are posted on our website and include teleconference access and instructions. Learn more: etwd.com/governance/meetings-agendas-minutes

ETWD delivers drinking water, recycled water and wastewater services to customers in the City of Laguna Woods and portions of the cities of Lake Forest, Mission Viejo, Laguna Hills and Aliso Viejo

Have questions? Call us at (949) 837-7050 or email us at district@etwd.com.





STAFF REPORT

To: Board of Directors

Meeting Date: May 28, 2026

From: Vu Chu, Water Resources Supervisor

Subject: Water Use Efficiency Report

Rebate Programs:

The SoCal WaterSmart regional rebate program is available to ETWD customers through the collaboration of the Metropolitan Water District of Southern California, the Municipal Water District of Orange County, and ETWD.

Eligible device purchases may qualify for rebates, contingent on meeting eligibility criteria and subject to fund availability. Detailed residential and commercial rebate information is accessible at:

www.etwd.com/conservation/rebates

www.etwd.com/commercial-rebates

Actual Customer Rebates Analysis:

The following ETWD residential customer and commercial customer device rebates were approved by the Metropolitan Water District and the Municipal Water District of Orange County in April 2026.

The table below also shows the ETWD residential and commercial rebates approved for April 2026 and FY 2025-2026.

Rebate Program	April 2026	FY 2025/26
High Efficiency Clothes Washer	1	10
Irrigation Controller (Residential)		11
Spray to Drip – Commercial		13,831 sq. ft.

Spray to Drip – Residential	1,574	6,466 sq. ft.
Turf Replacement – Commercial		19,146 sq. ft.
Turf Replacement – Residential	1,363	4,793 sq. ft.
Low-flow Showerheads		7
Faucet Aerators		8
Flow Monitoring Device		1

Water Use Efficiency Plan Update:

The District Water Budget-Based Tiered Conservation Rate Structure (WBBTCRS) pricing structure is the primary plan that gives customers the incentive needed to be efficient. The Plan efforts initially will concentrate on those customers continually in the Inefficient and Excessive Tiers (Tiers 3 and 4). During April 2026, residential customers accounted for 68.5% of Tier 3 usage and dedicated irrigation accounted for 31.5%. For Tier 4, residential customers accounted for 58.5% and dedicated irrigation accounted for 41.5% during the same period.

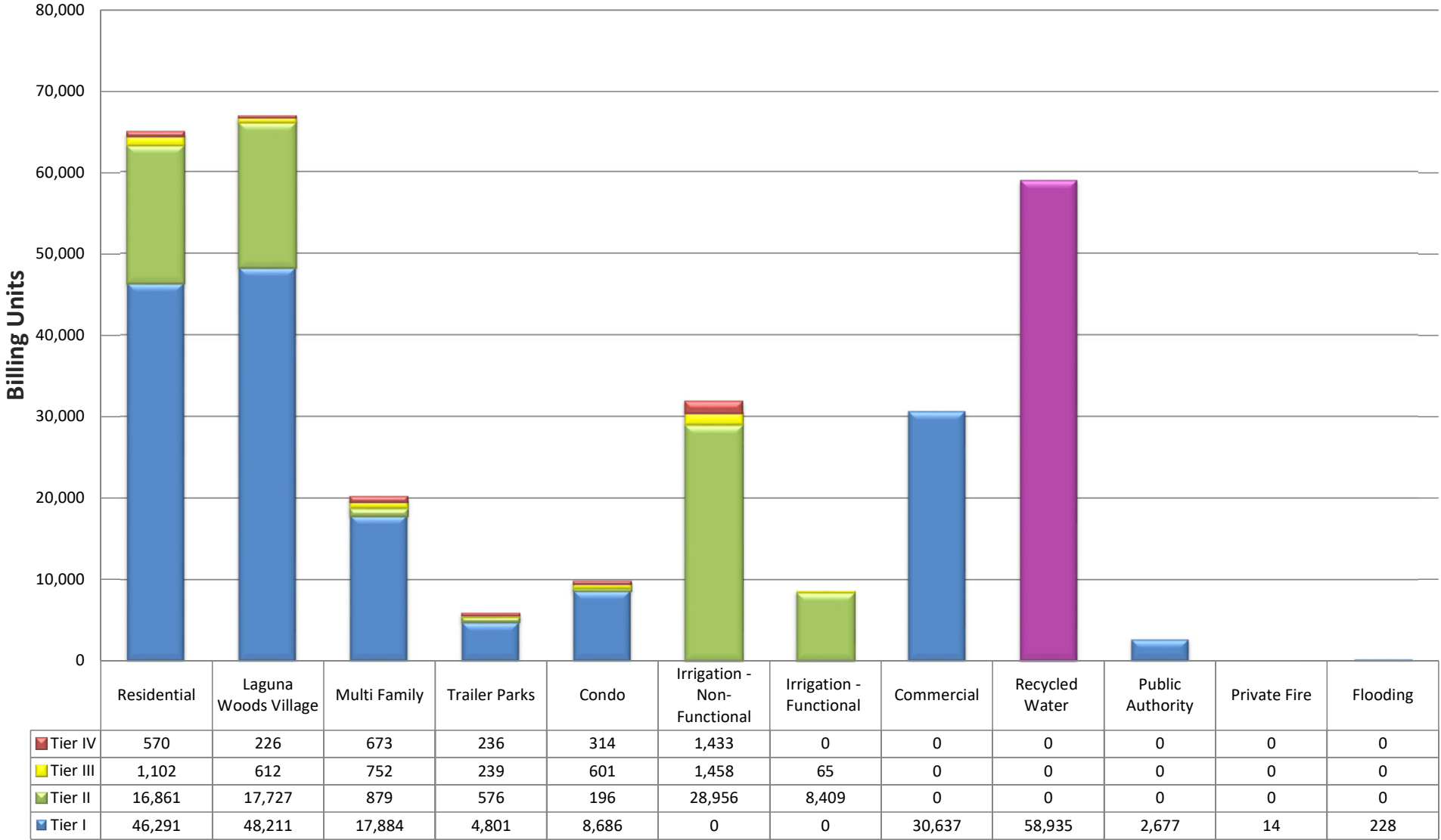
Total Consumption Comparison to Evapotranspiration (ET) Factor:

Included in this month's Water Use Efficiency Report is a chart comparing the current fiscal year consumption and ET factor to the fiscal 2024/25 consumption and ET factor. Total potable water consumption increased by 34.01% in April 2026 compared to April 2025. On a year-to-date basis, potable water consumption through April is 3.41% lower compared to FY 2024–2025. During the same period, the ET factor increased from 4.43 to 5.27.

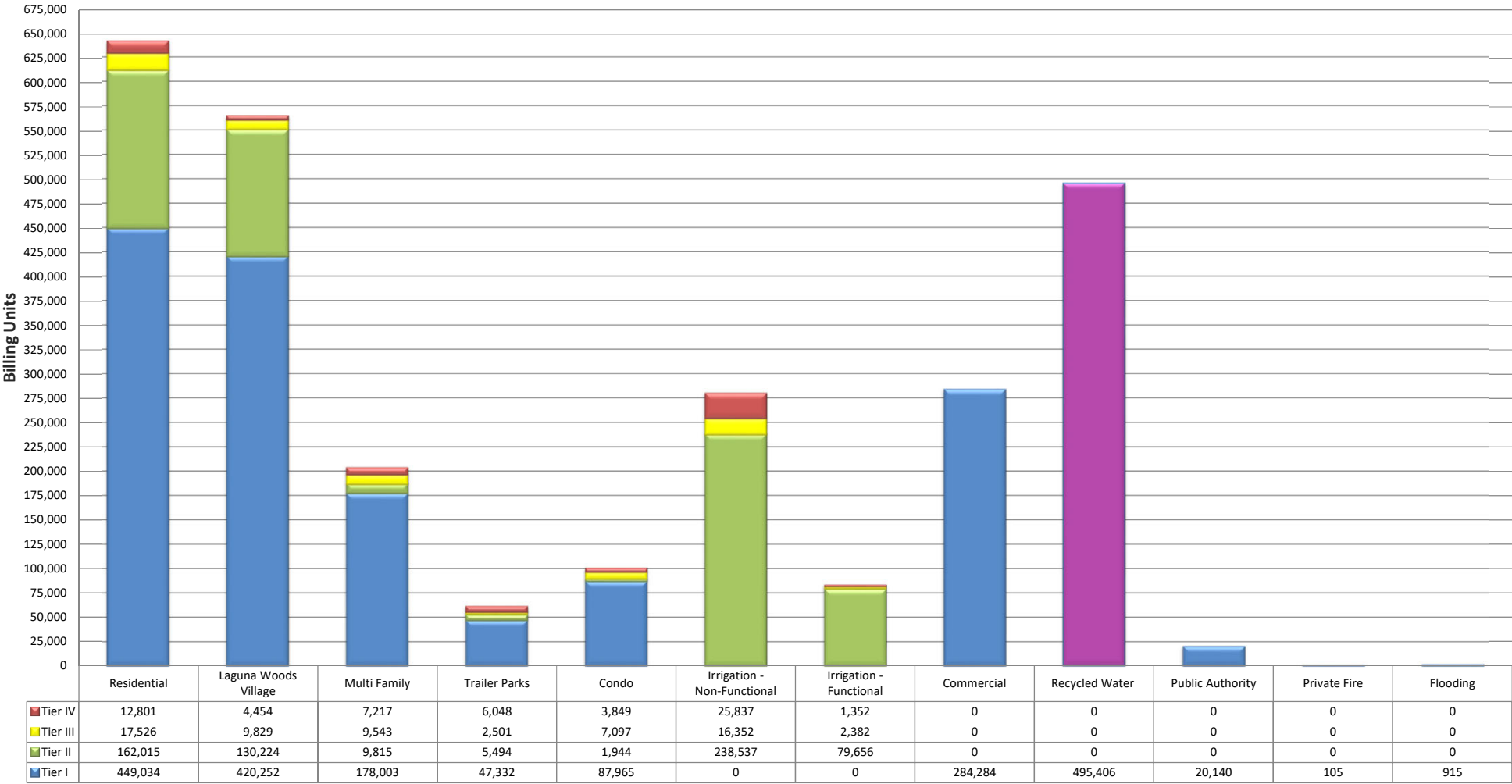
ETWD Tier Consumption Information and Usage Information Compared to Previous Years:

The following graphs highlight ETWD year-to-date consumption and consumption by tier for the current fiscal year compared to the 2024-2025 fiscal year. ETWD water consumption compared to 2013 and 2020 are also included.

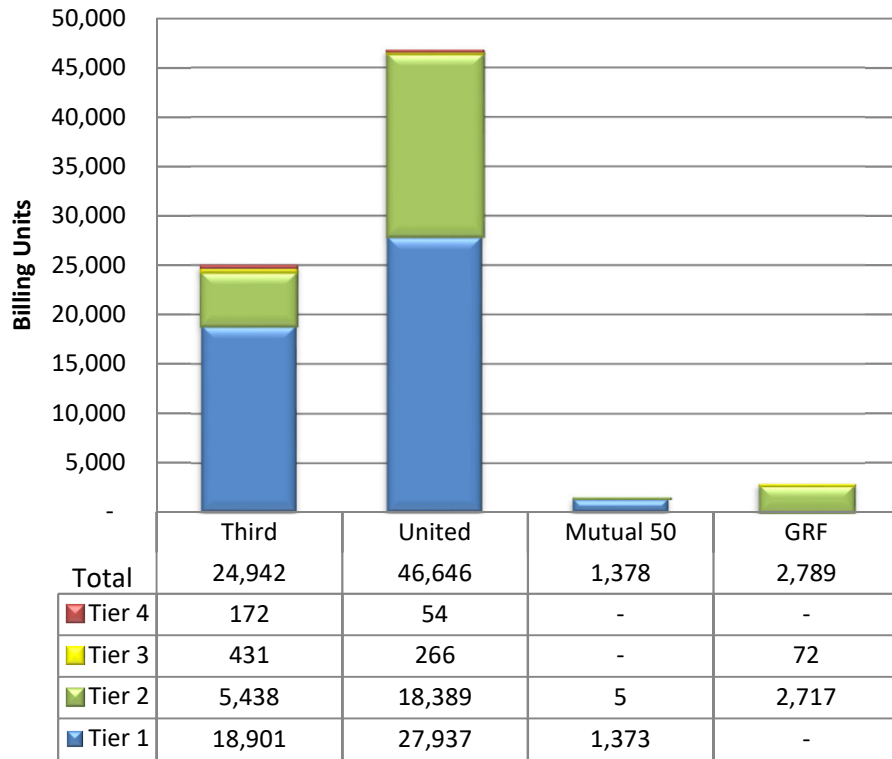
April 2026 Water Sales



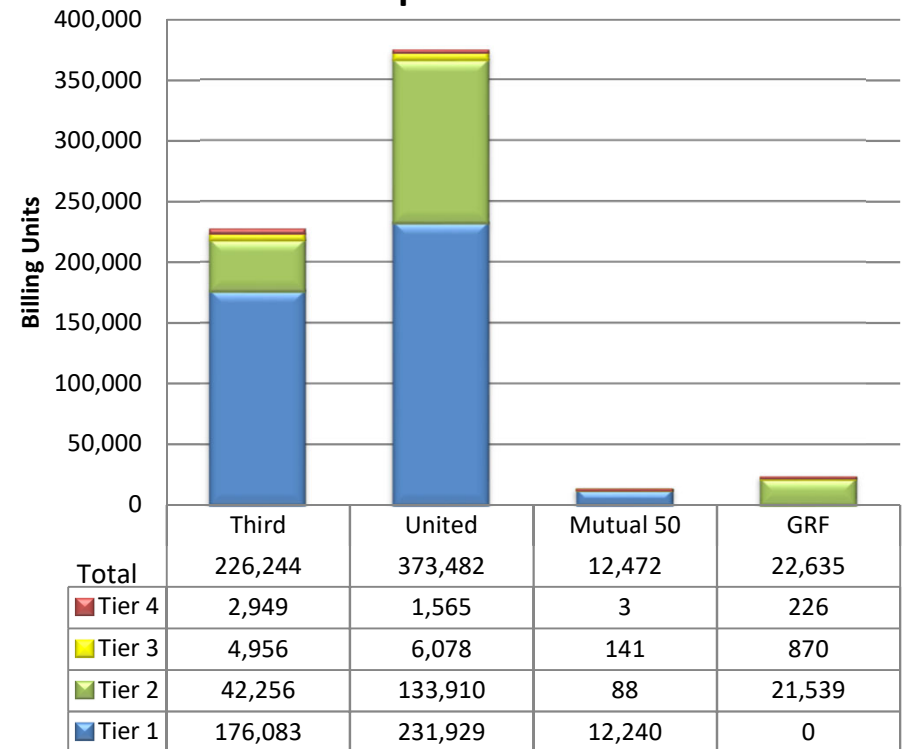
Year-to-Date Water Sales as of April 2026



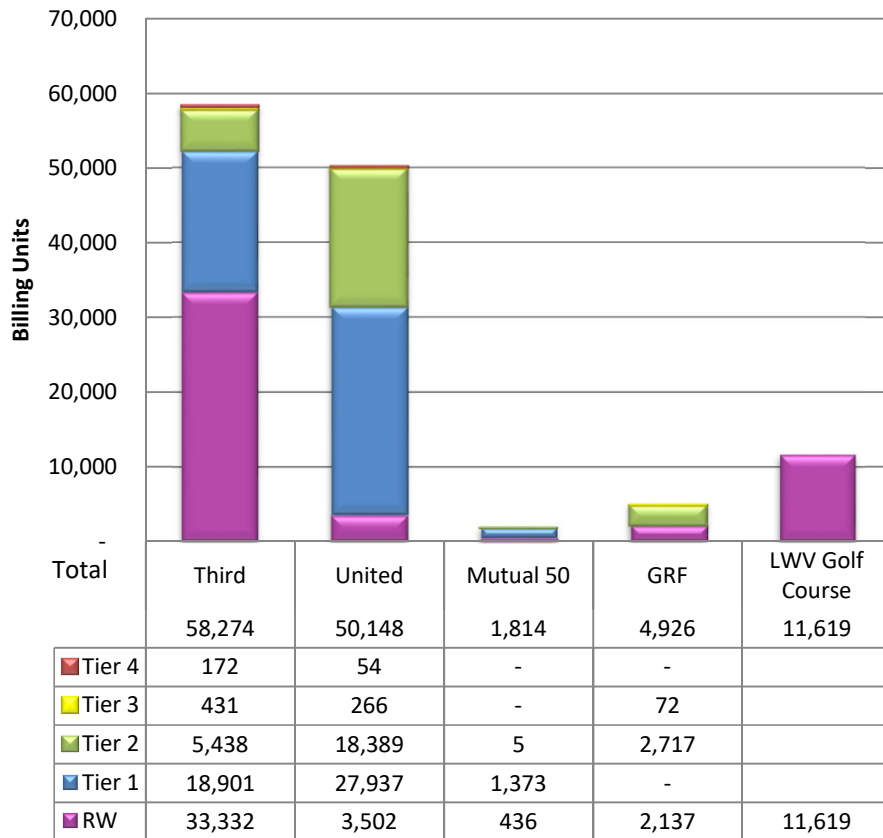
Laguna Woods Village April 2026 Water Sales



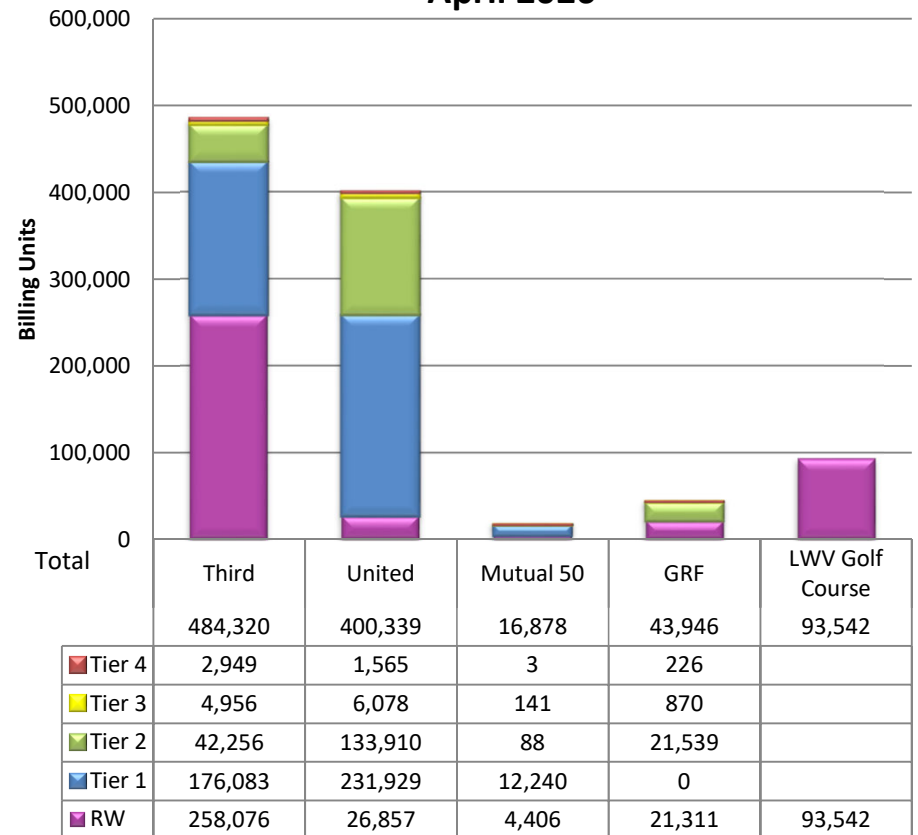
Laguna Woods Village Year-to-Date Water Sales April 2026



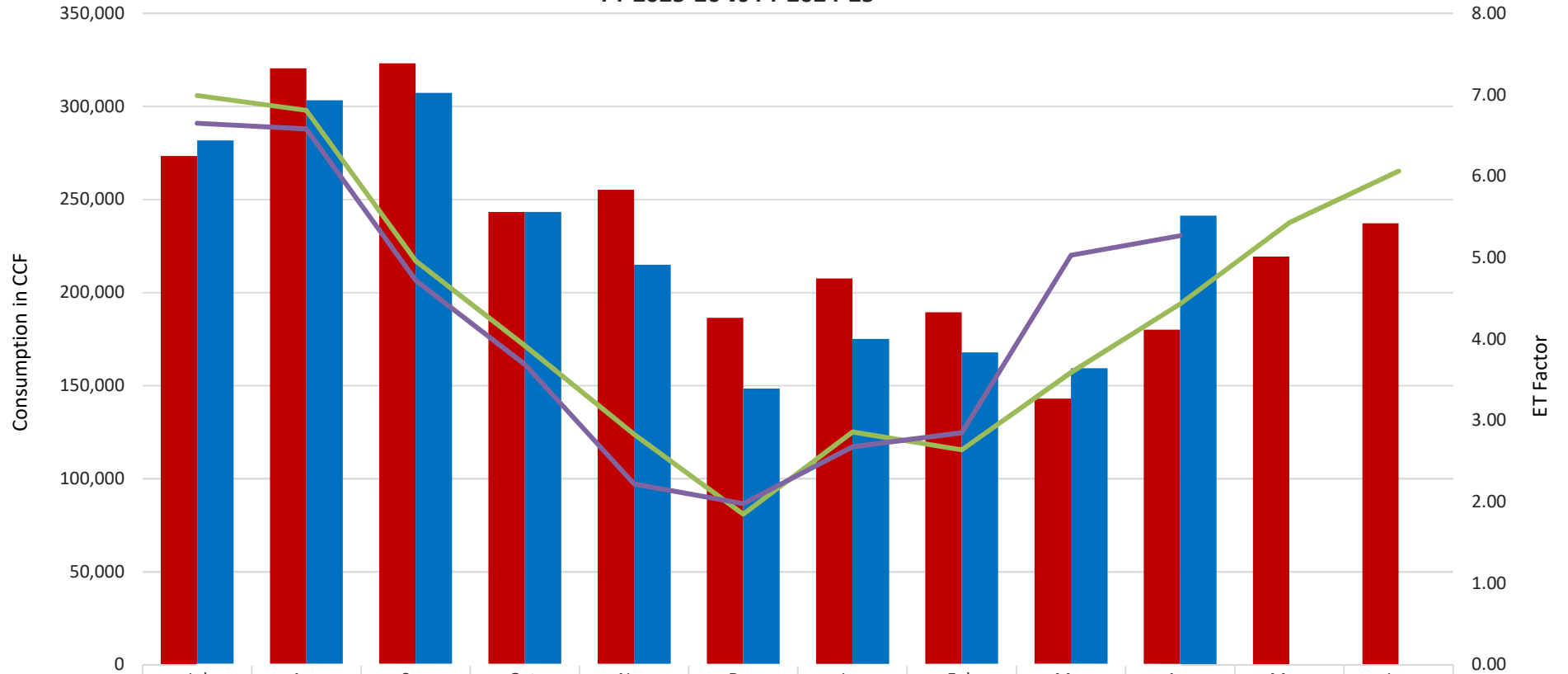
Laguna Woods Village April 2026 Water & RW Sales



Laguna Woods Village Year-to-Date Water & RW Sales April 2026

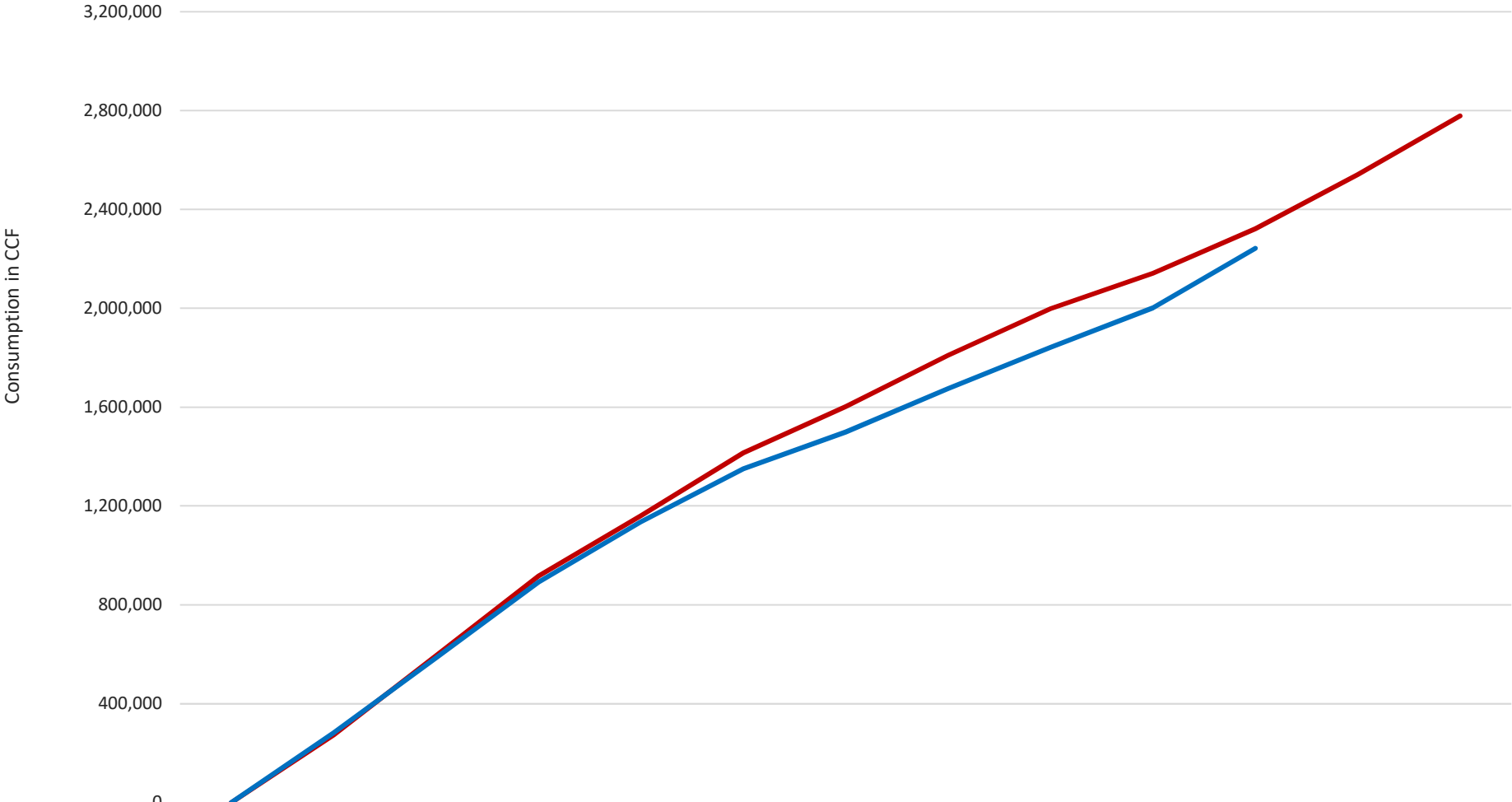


Total Consumption Comparison (CCF)
FY 2025-26 vs FY 2024-25



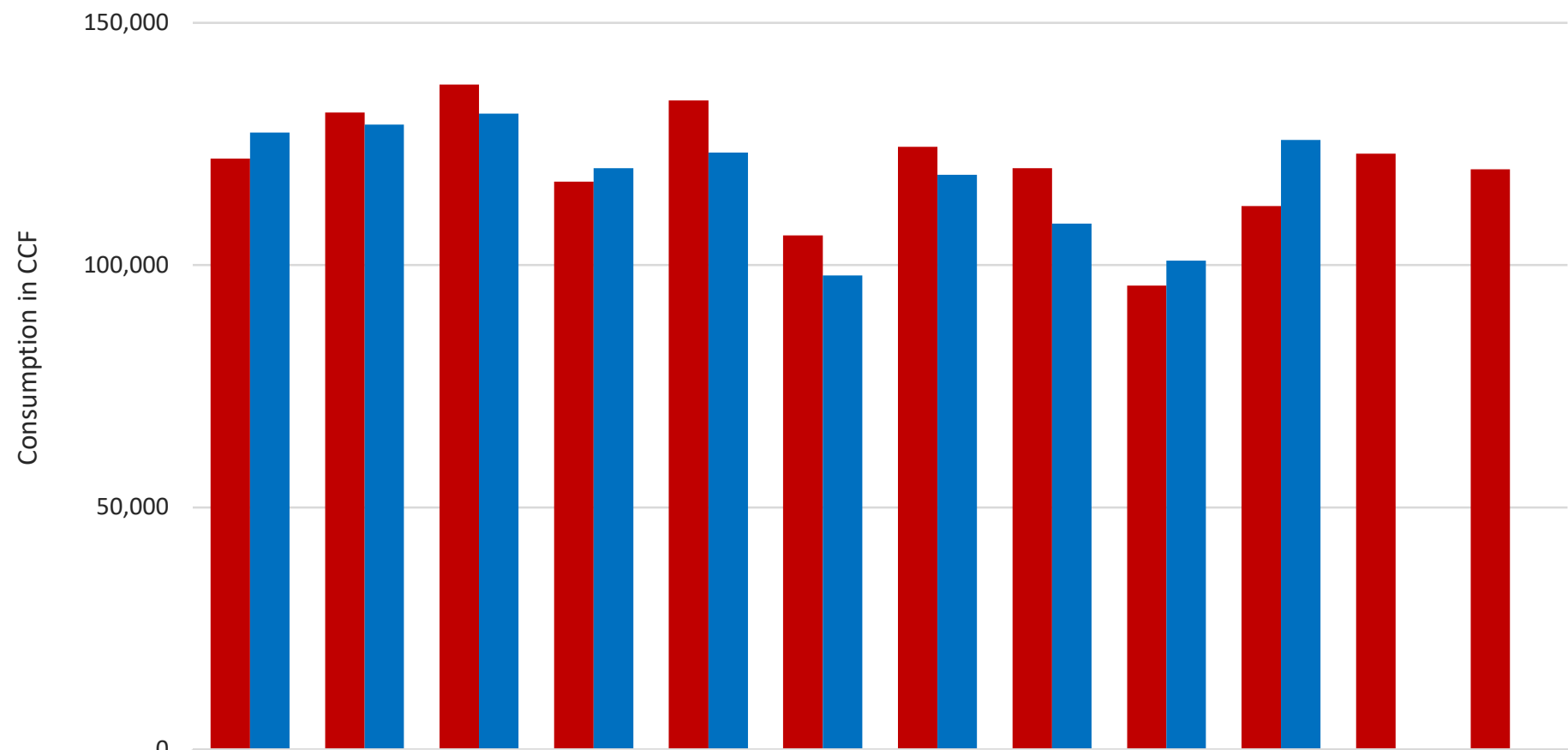
FY 2024-2025	273,341	320,463	323,129	243,352	255,163	186,426	207,474	189,358	143,011	180,075	219,418	237,194
FY 2025-2026	281,724	303,292	307,160	243,370	214,822	148,509	175,157	167,798	159,357	241,314		
% Change	3.07%	-5.36%	-4.94%	0.01%	-15.81%	-20.34%	-15.58%	-11.39%	11.43%	34.01%		
FY 24/25 ET	6.99	6.81	4.96	3.92	2.83	1.85	2.86	2.64	3.59	4.43	5.43	6.06
FY 25/26 ET	6.65	6.58	4.72	3.69	2.22	1.98	2.68	2.85	5.03	5.27		

ETWD Fiscal YTD Consumption
FY 2025-26 vs FY 2024-25



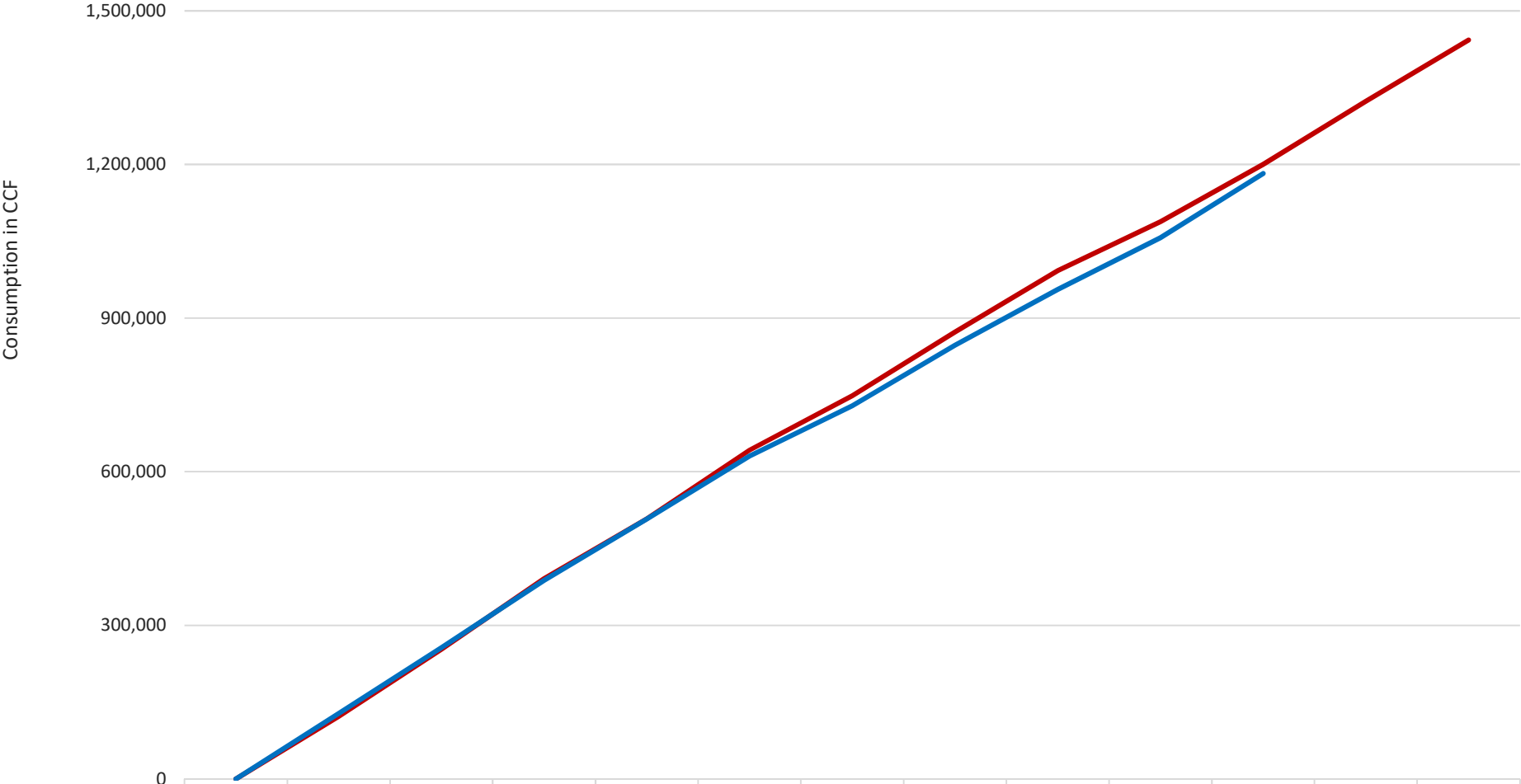
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	273,341	593,804	916,933	1,160,285	1,415,448	1,601,874	1,809,348	1,998,706	2,141,717	2,321,792	2,541,210	2,778,404
2025-2026	0	281,724	585,016	892,176	1,135,546	1,350,368	1,498,877	1,674,034	1,841,832	2,001,189	2,242,503		
% Change		3.07%	-1.48%	-2.70%	-2.13%	-4.60%	-6.43%	-7.48%	-7.85%	-6.56%	-3.41%		

Tier I Consumption



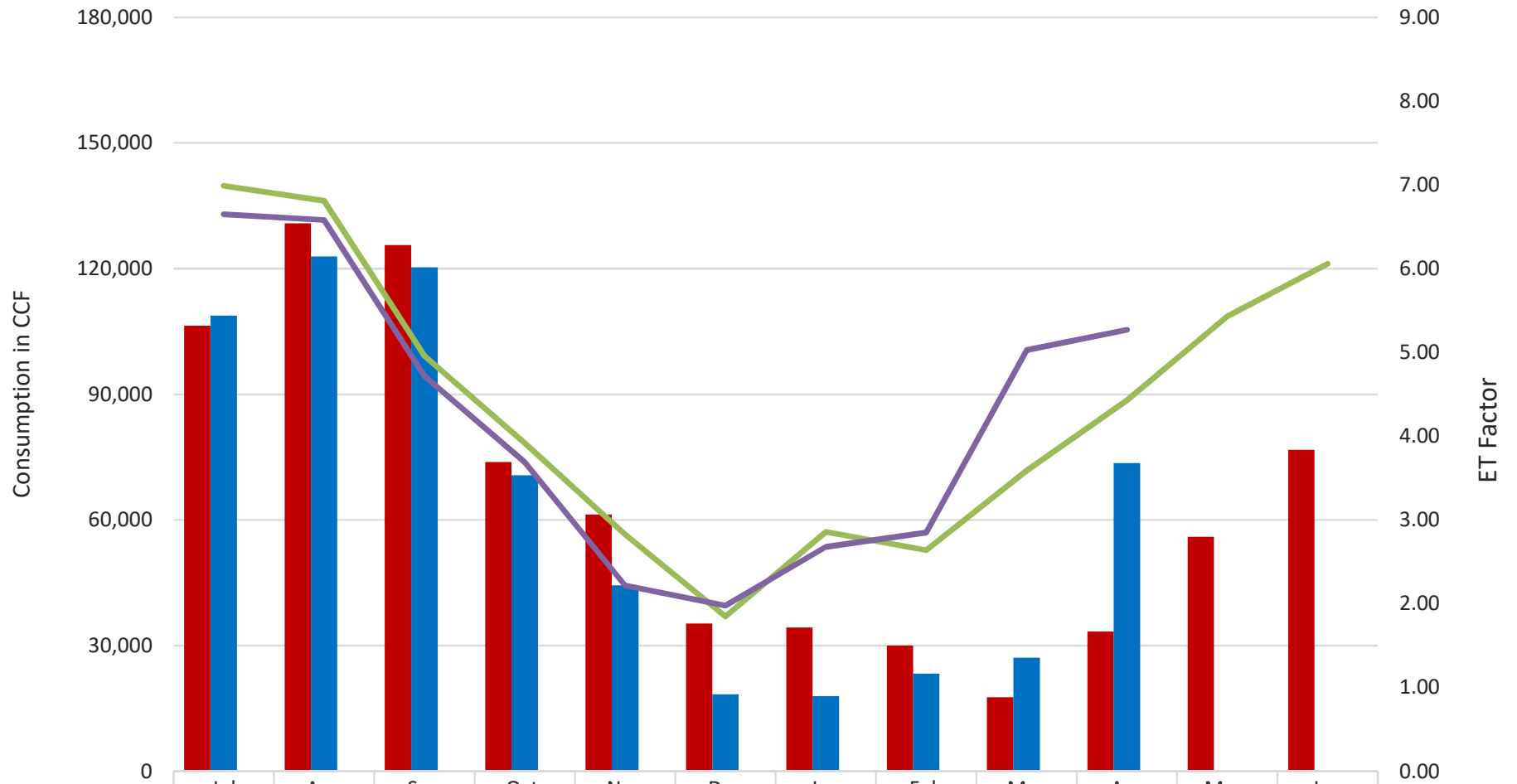
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	122,015	131,466	137,296	117,207	133,977	106,134	124,382	119,990	95,801	112,176	122,955	119,806
2025-2026	127,358	128,996	131,302	119,965	123,195	97,859	118,616	108,523	100,899	125,873		
% Change	4.38%	-1.88%	-4.37%	2.35%	-8.05%	-7.80%	-4.64%	-9.56%	5.32%	12.21%		

Tier I Fiscal YTD Consumption



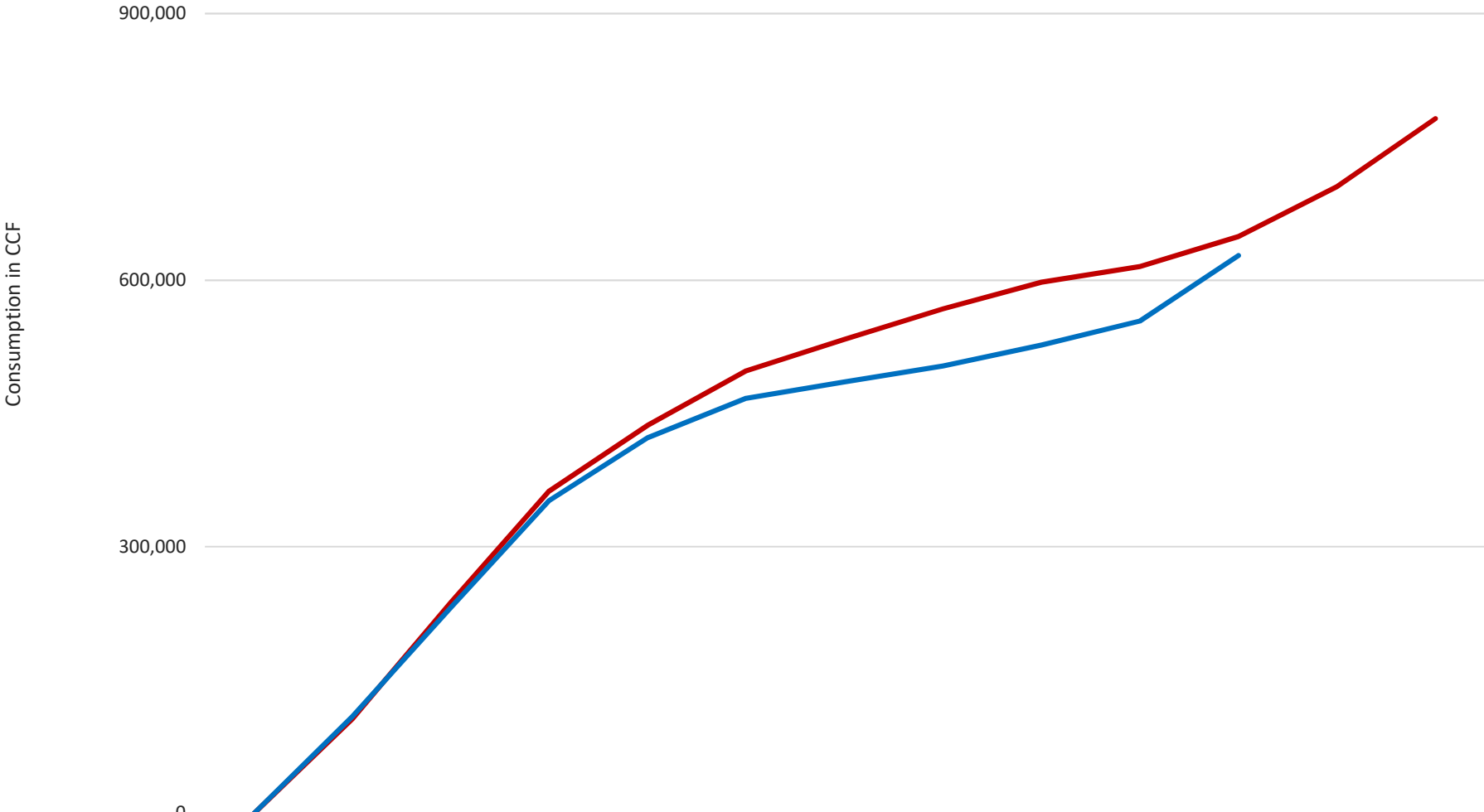
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	122,015	253,481	390,777	507,984	641,961	748,095	872,477	992,467	1,088,268	1,200,444	1,323,399	1,443,205
2025-2026	0	127,358	256,354	387,656	507,621	630,816	728,675	847,291	955,814	1,056,713	1,182,586		
% Change		4.38%	1.13%	-0.80%	-0.07%	-1.74%	-2.60%	-2.89%	-3.69%	-2.90%	-1.49%		

Tier II Consumption



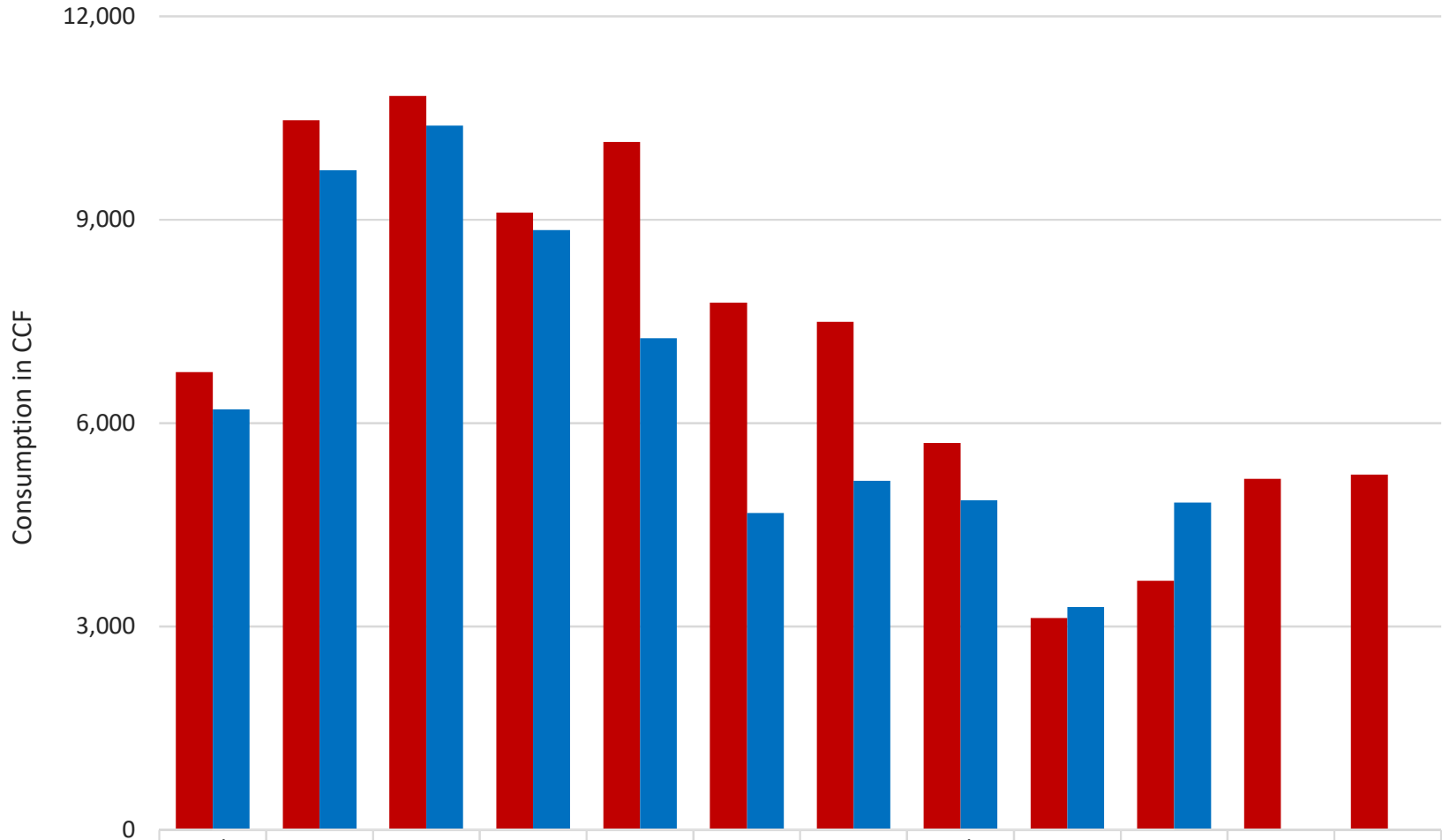
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	106,453	130,835	125,611	73,825	61,340	35,325	34,381	30,087	17,750	33,471	56,045	76,773
2025-2026	108,802	122,934	120,334	70,731	44,415	18,409	17,923	23,389	27,144	73,604		
% Change	2.21%	-6.04%	-4.20%	-4.19%	-27.59%	-47.89%	-47.87%	-22.26%	52.92%	119.90%		
24/25 ET	6.99	6.81	4.96	3.92	2.83	1.85	2.86	2.64	3.59	4.43	5.43	6.06
25/26 ET	6.65	6.58	4.72	3.69	2.22	1.98	2.68	2.85	5.03	5.27		

Tier II Fiscal YTD Consumption



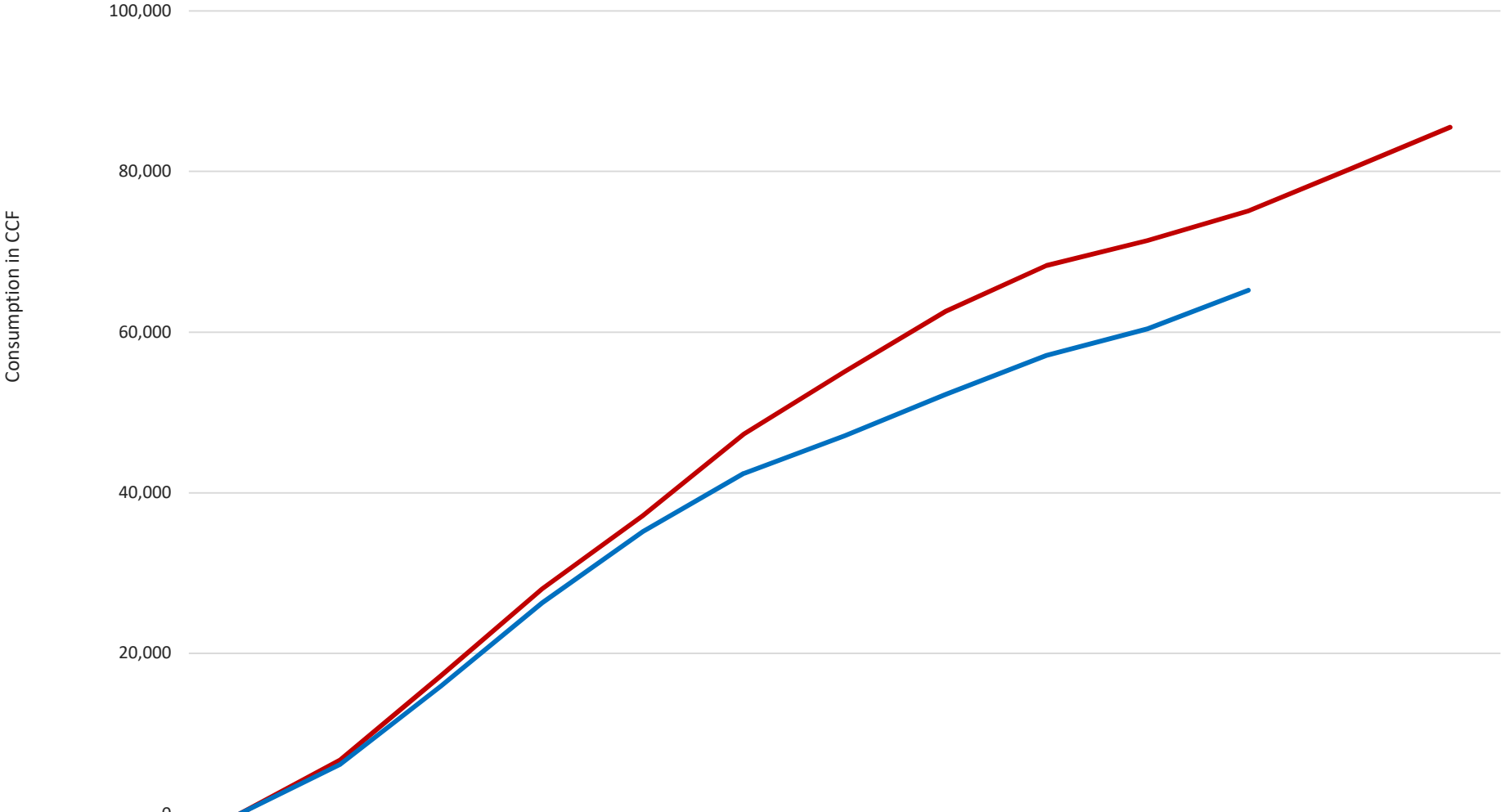
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	106,453	237,288	362,899	436,724	498,064	533,389	567,770	597,857	615,607	649,078	705,123	781,896
2025-2026	0	108,802	231,736	352,070	422,801	467,216	485,625	503,548	526,937	554,081	627,685		
% Change		2.21%	-2.34%	-2.98%	-3.19%	-6.19%	-8.95%	-11.31%	-11.86%	-9.99%	-3.30%		

Tier III Consumption



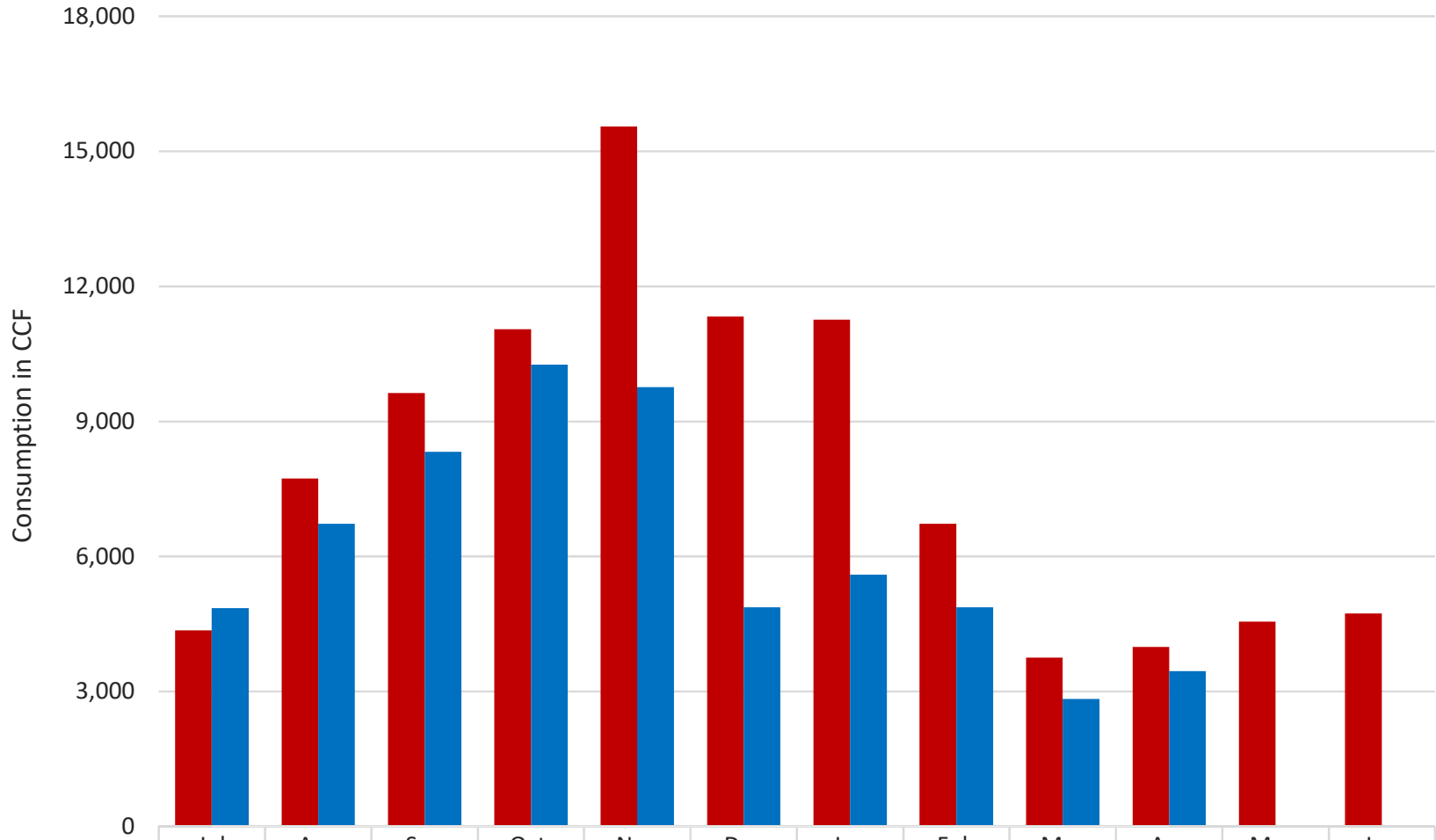
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	6,754	10,469	10,828	9,107	10,147	7,778	7,493	5,707	3,128	3,676	5,179	5,244
2025-2026	6,207	9,731	10,387	8,848	7,255	4,673	5,149	4,866	3,285	4,829		
% Change	-8.10%	-7.05%	-4.07%	-2.84%	-28.50%	-39.92%	-31.28%	-14.74%	5.02%	31.37%		

Tier III Fiscal YTD Consumption



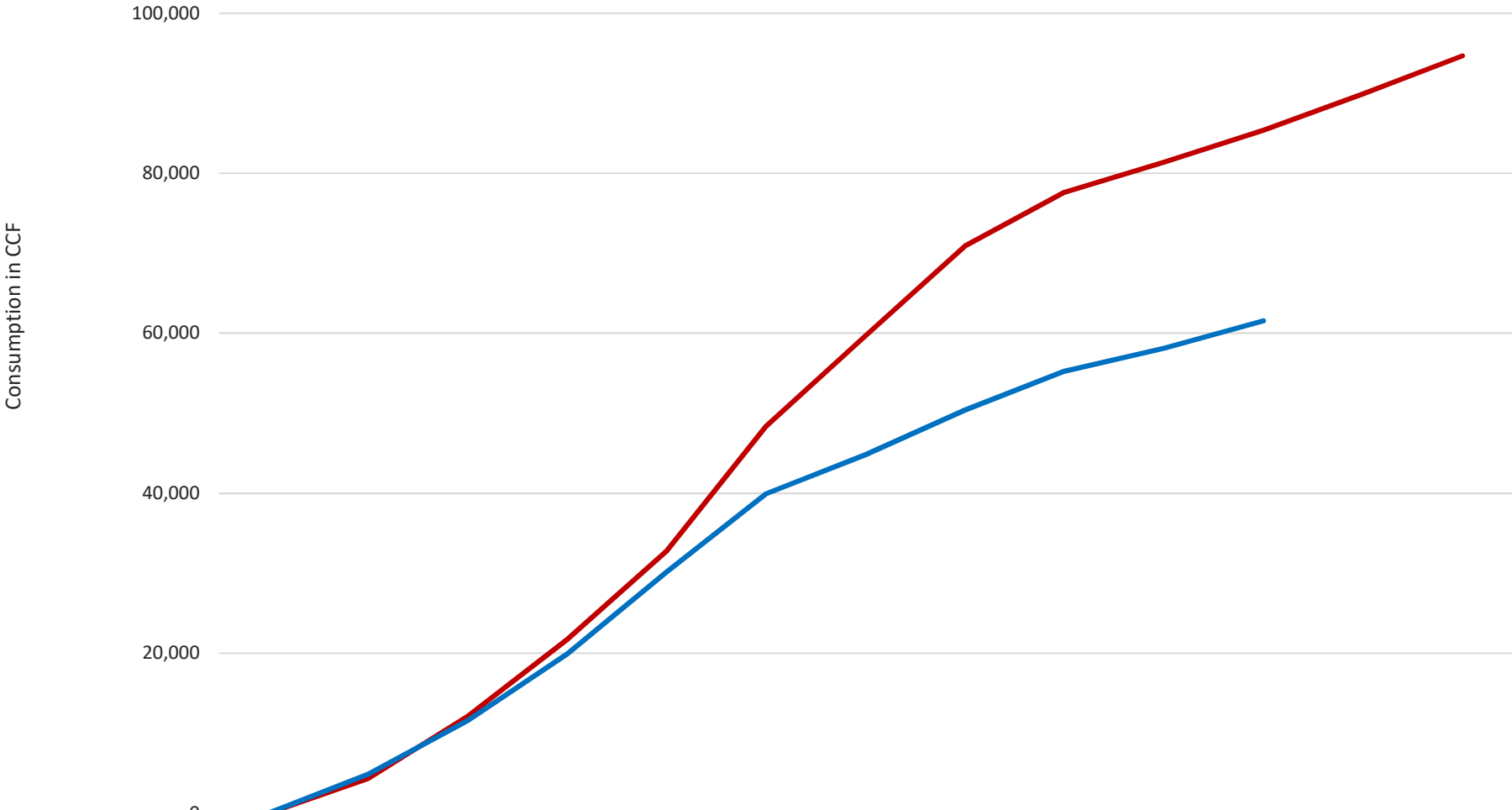
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	6,754	17,223	28,051	37,158	47,305	55,083	62,576	68,283	71,411	75,087	80,266	85,510
2025-2026	0	6,207	15,938	26,325	35,173	42,428	47,101	52,250	57,116	60,401	65,230		
% Change		-8.10%	-7.46%	-6.15%	-5.34%	-10.31%	-14.49%	-16.50%	-16.35%	-15.42%	-13.13%		

Tier IV Consumption



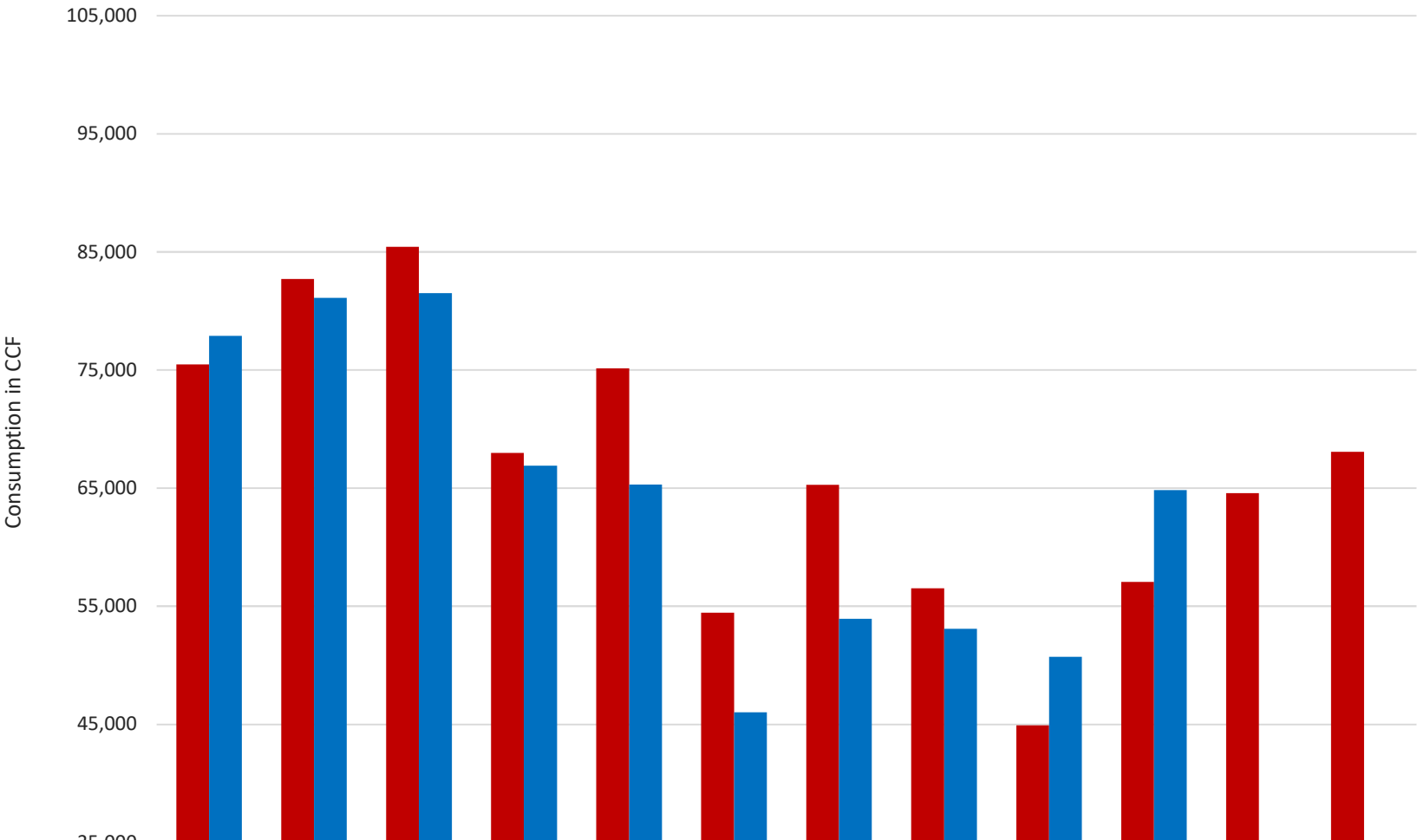
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	4,363	7,731	9,636	11,043	15,552	11,334	11,258	6,721	3,754	3,994	4,553	4,740
2025-2026	4,851	6,723	8,328	10,265	9,766	4,871	5,594	4,872	2,836	3,452		
% Change	11.18%	-13.04%	-13.57%	-7.05%	-37.20%	-57.02%	-50.31%	-27.51%	-24.45%	-13.57%		

Tier IV Fiscal YTD Consumption



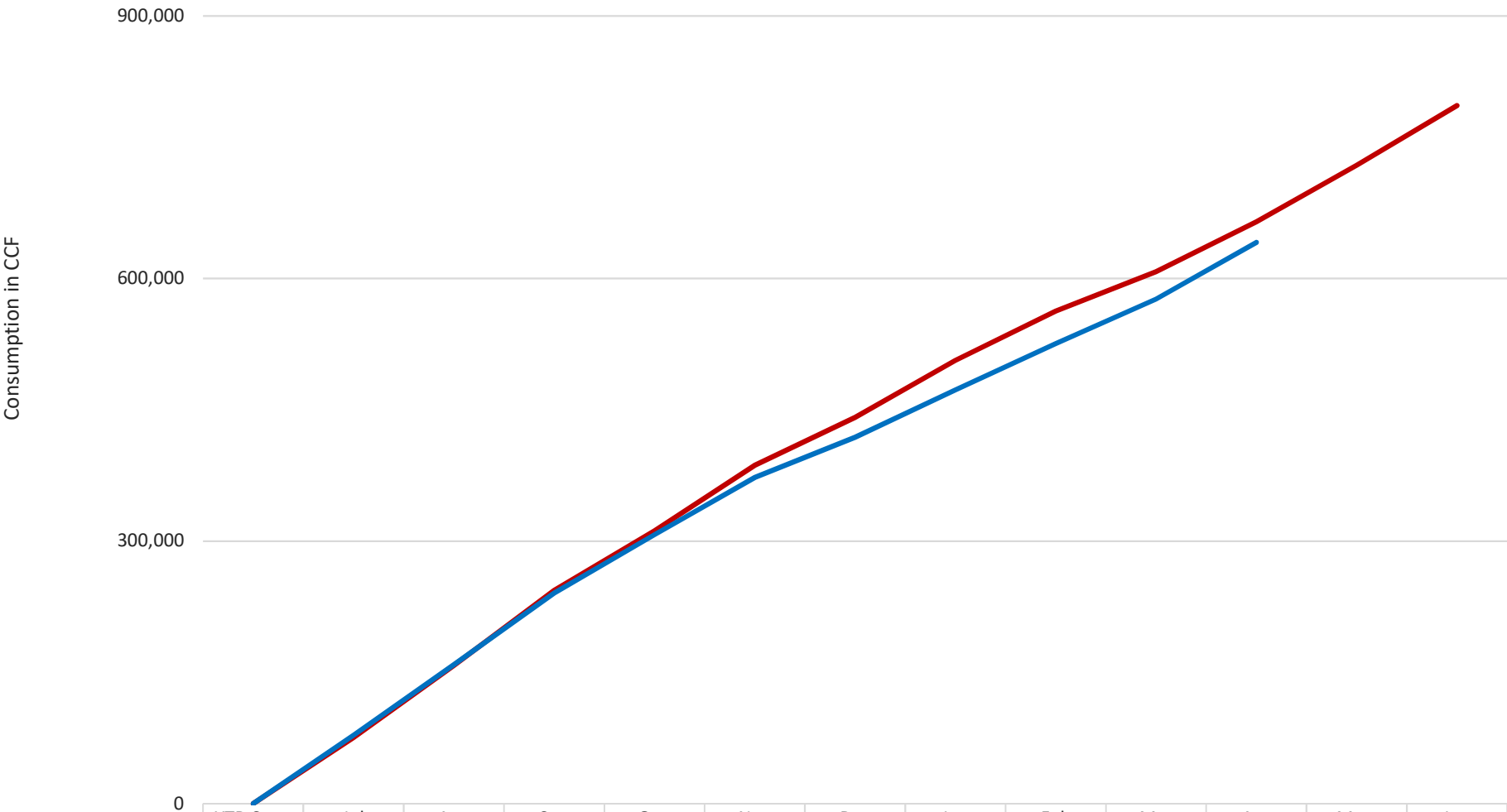
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	4,363	12,094	21,730	32,773	48,325	59,659	70,917	77,638	81,392	85,386	89,939	94,679
2025-2026	0	4,851	11,574	19,902	30,167	39,933	44,804	50,398	55,270	58,106	61,558		
% Change		11.18%	-4.30%	-8.41%	-7.95%	-17.37%	-24.90%	-28.93%	-28.81%	-28.61%	-27.91%		

Single Family Residents Consumption



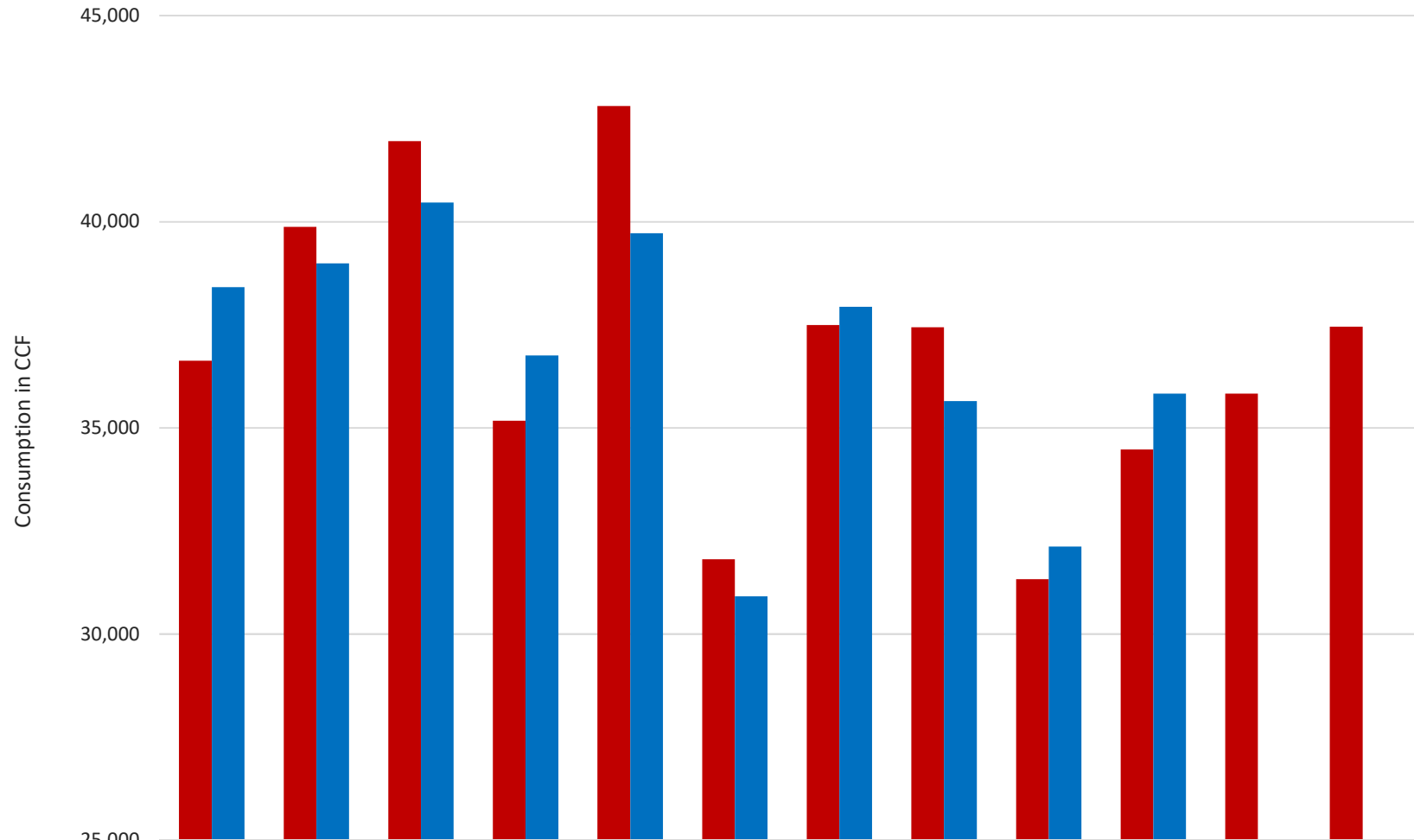
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	75,474	82,708	85,443	67,979	75,147	54,456	65,296	56,524	44,933	57,065	64,583	68,083
2025-2026	77,907	81,112	81,491	66,913	65,316	46,039	53,951	53,104	50,719	64,824		
% Change	3.22%	-1.93%	-4.63%	-1.57%	-13.08%	-15.46%	-17.37%	-6.05%	12.88%	13.60%		

Single Family Residents YTD Consumption



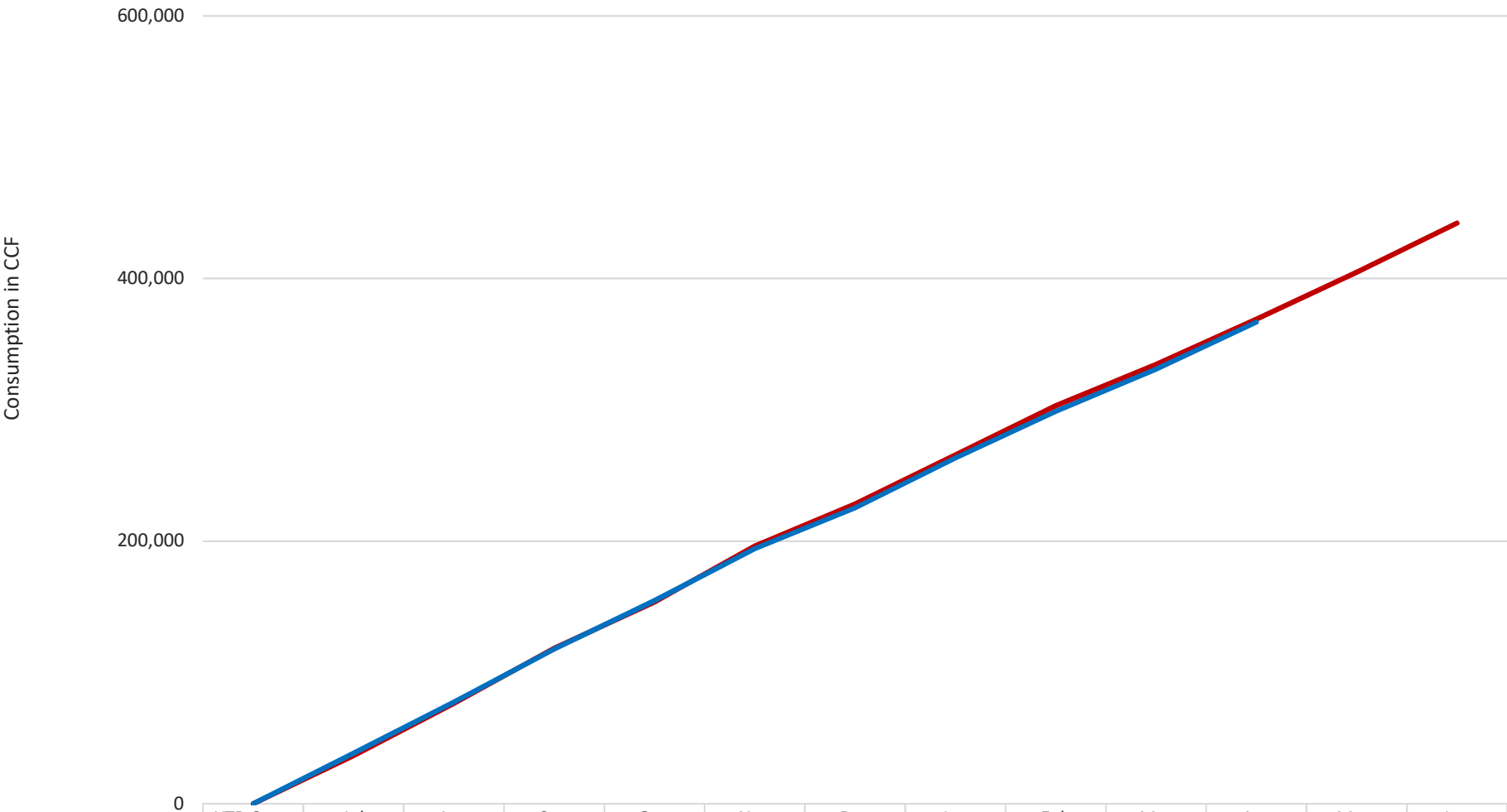
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	75,474	158,182	243,625	311,604	386,751	441,207	506,503	563,027	607,960	665,025	729,608	797,691
2025-2026	0	77,907	159,019	240,510	307,423	372,739	418,778	472,729	525,833	576,552	641,376		
% Change		3.22%	0.53%	-1.28%	-1.34%	-3.62%	-5.08%	-6.67%	-6.61%	-5.17%	-3.56%		

Multi Family Residents Consumption



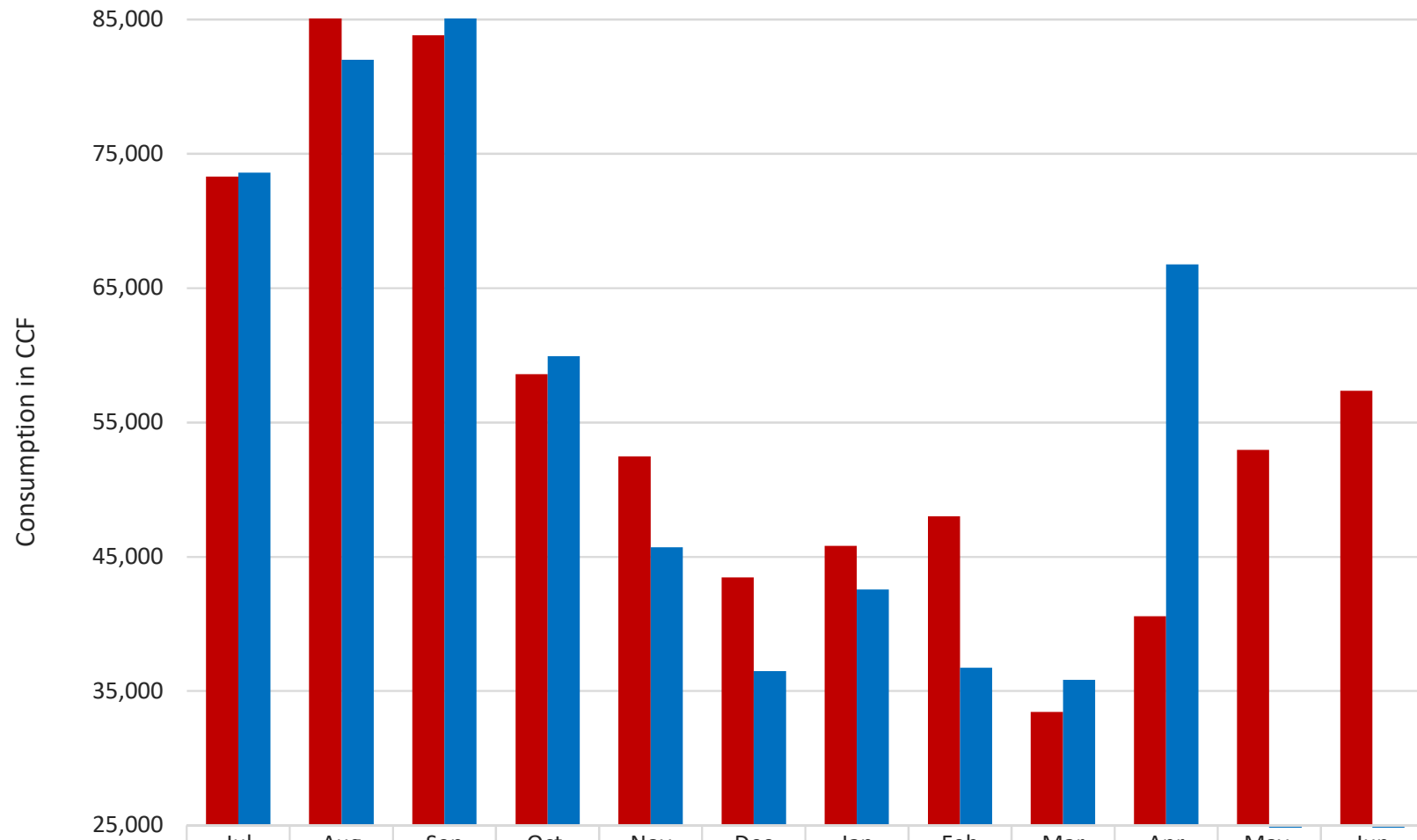
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	36,626	39,877	41,955	35,175	42,806	31,815	37,493	37,443	31,331	34,478	35,835	37,454
2025-2026	38,413	38,991	40,467	36,756	39,720	30,918	37,934	35,646	32,126	35,837		
% Change	4.88%	-2.22%	-3.55%	4.49%	-7.21%	-2.82%	1.18%	-4.80%	2.54%	3.94%		

Multi Family Residents YTD Consumption



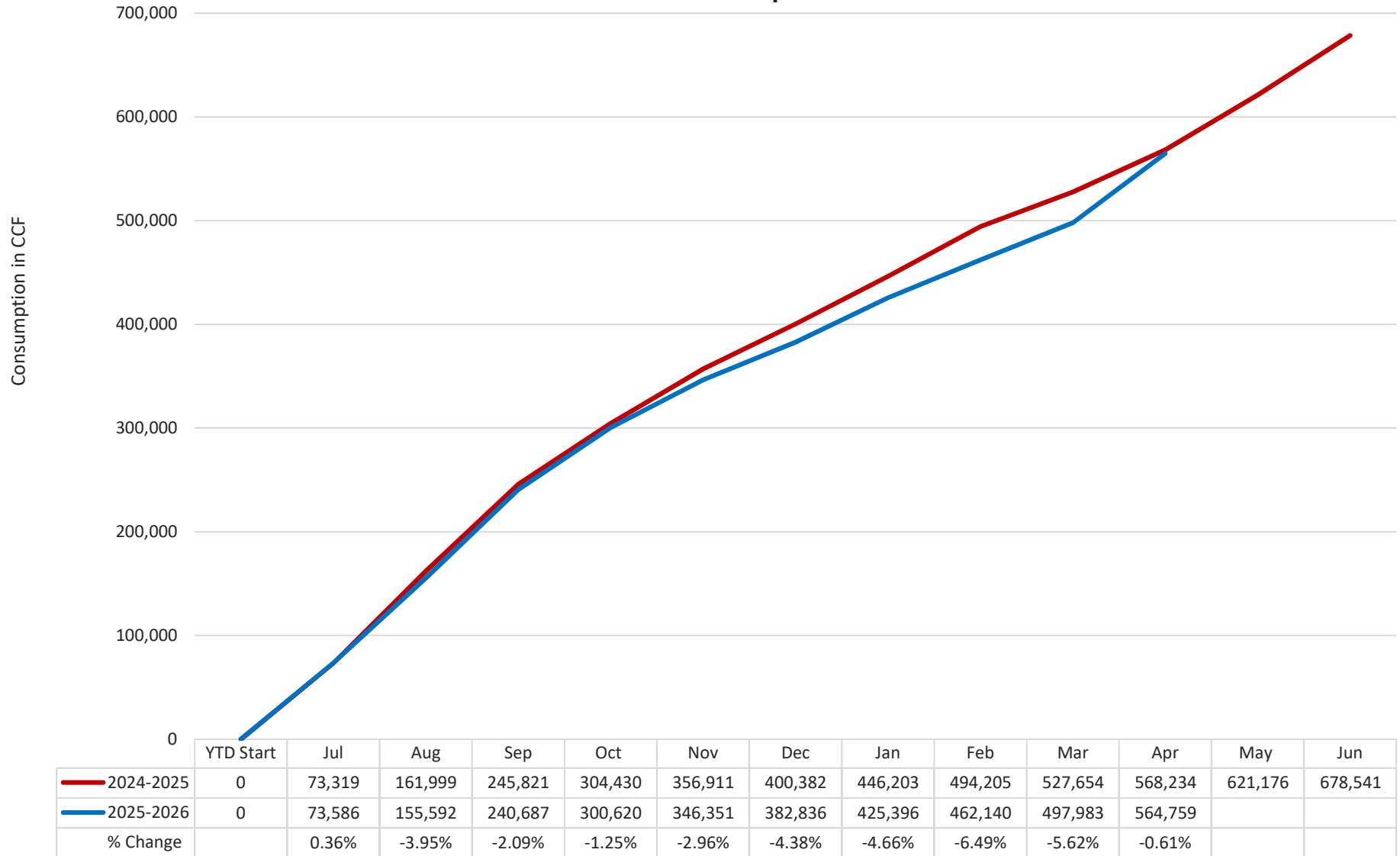
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	36,626	76,503	118,458	153,633	196,439	228,254	265,747	303,190	334,521	368,999	404,834	442,288
2025-2026	0	38,413	77,404	117,871	154,627	194,347	225,265	263,199	298,845	330,971	366,808		
% Change		4.88%	1.18%	-0.50%	0.65%	-1.06%	-1.31%	-0.96%	-1.43%	-1.06%	-0.59%		

Laguna Woods Village Consumption (Excluding Dedicated Irrigation)

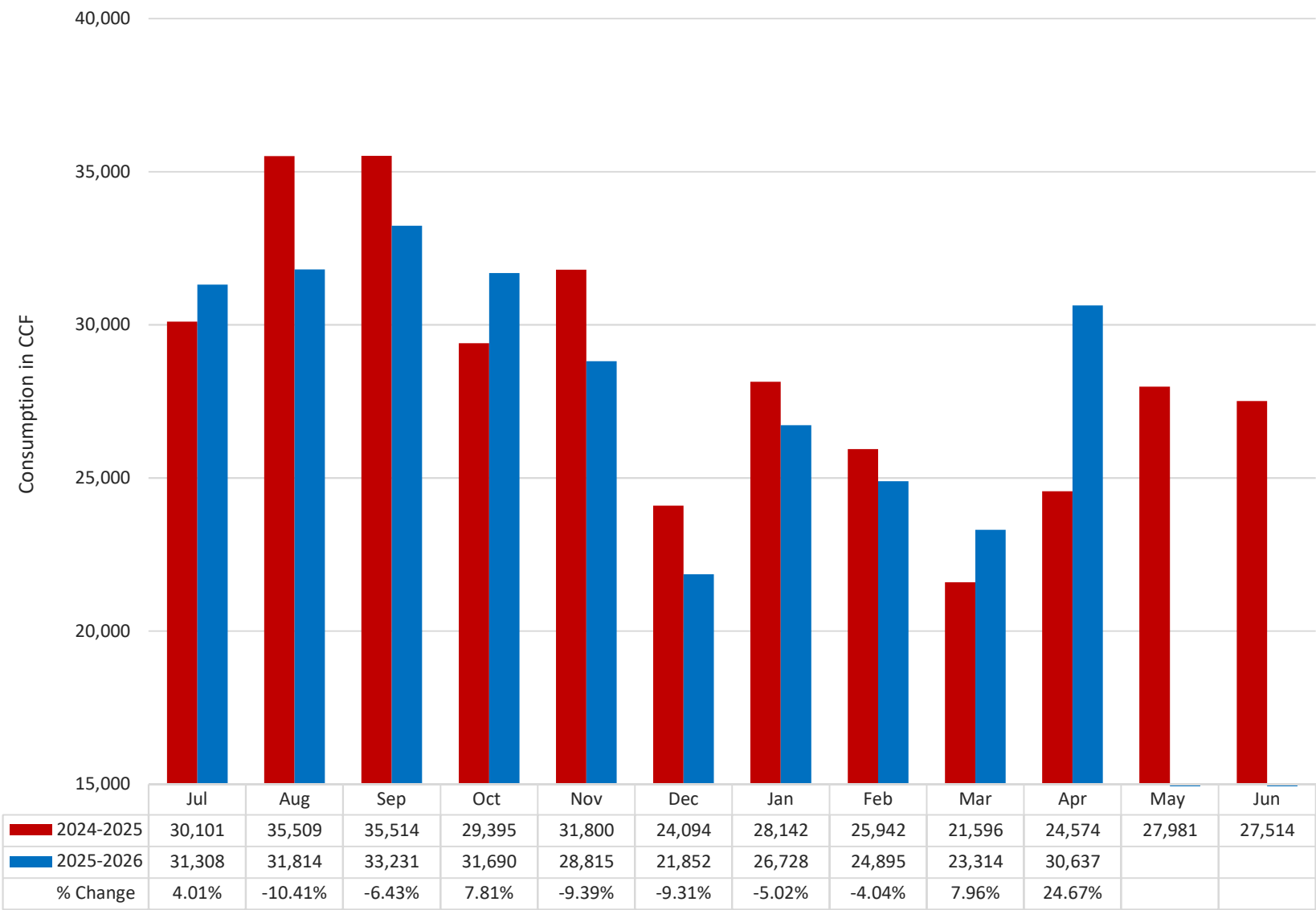


	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	73,319	88,680	83,822	58,609	52,481	43,471	45,821	48,002	33,449	40,580	52,942	57,365
2025-2026	73,586	82,006	85,095	59,933	45,731	36,485	42,560	36,744	35,843	66,776		
% Change	0.36%	-7.53%	1.52%	2.26%	-12.86%	-16.07%	-7.12%	-23.45%	7.16%	64.55%		

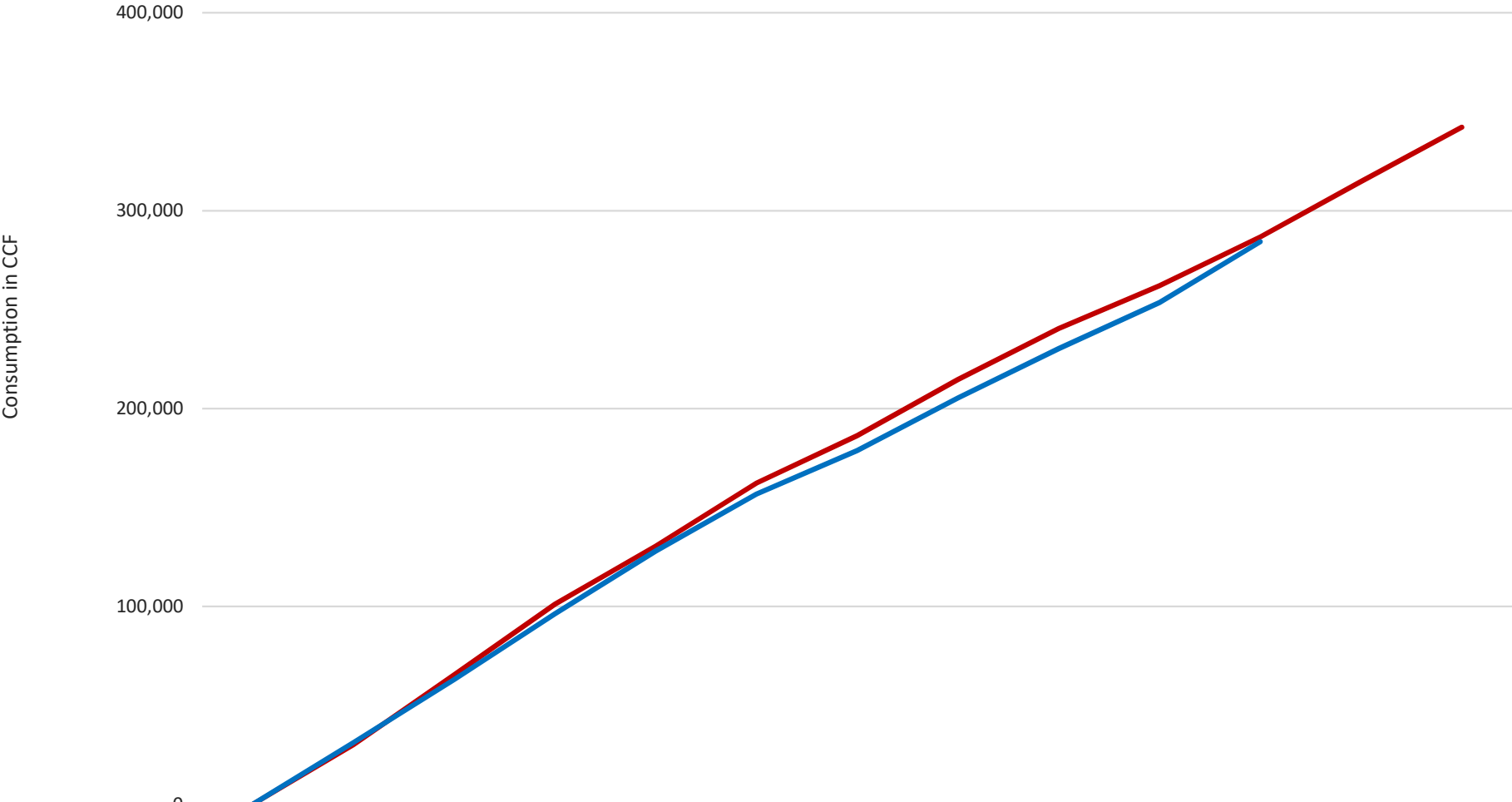
Laguna Woods Village (Excluding Dedicated Irrigation) YTD Consumption



Commercial Consumption

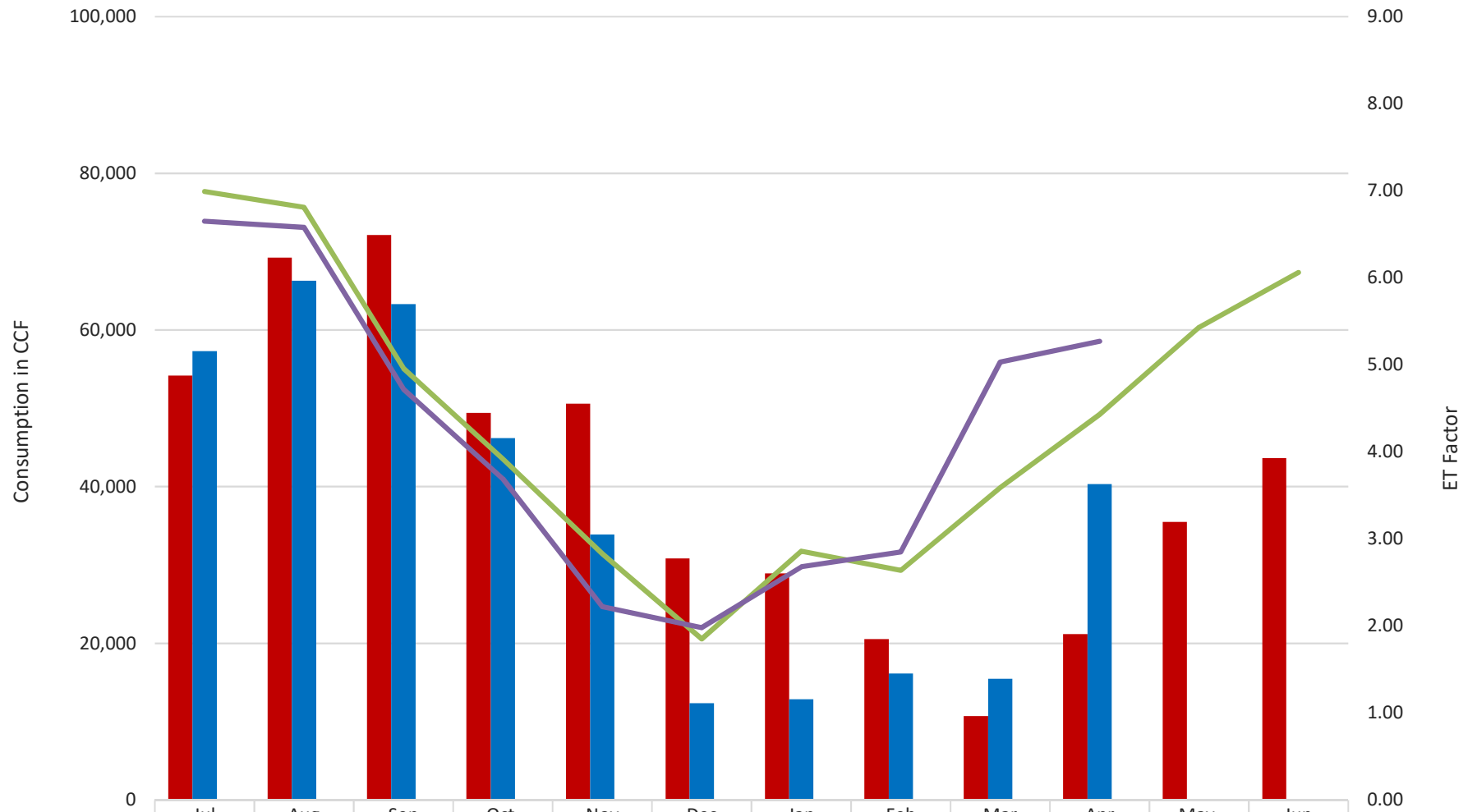


Commercial YTD Consumption



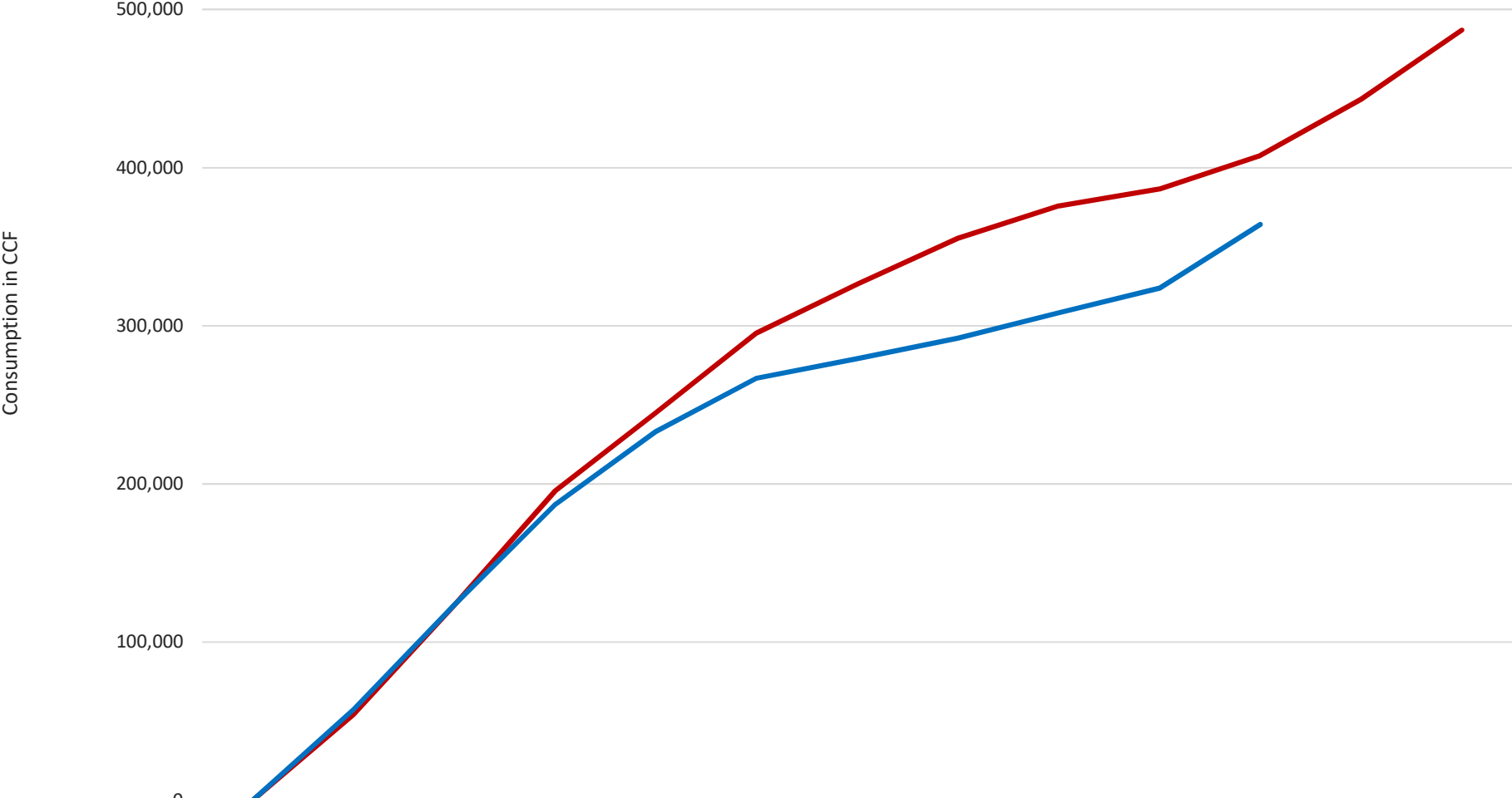
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	30,101	65,610	101,124	130,519	162,319	186,413	214,555	240,497	262,093	286,667	314,648	342,162
2025-2026	0	31,308	63,122	96,353	128,043	156,858	178,710	205,438	230,333	253,647	284,284		
% Change		4.01%	-3.79%	-4.72%	-1.90%	-3.36%	-4.13%	-4.25%	-4.23%	-3.22%	-0.83%		

Dedicated Irrigation Consumption (including LWF)



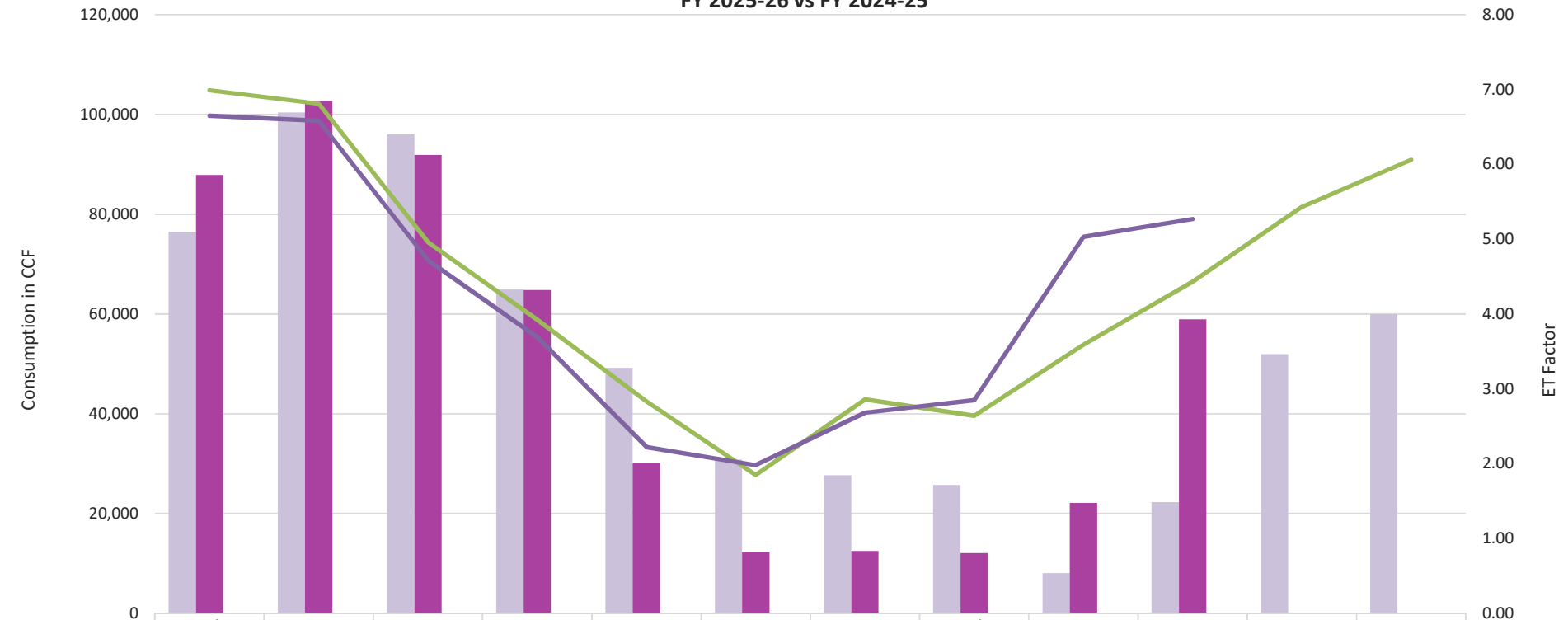
2024-2025	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	54,166	69,236	72,151	49,419	50,582	30,829	28,904	20,536	10,720	21,194	35,512	43,661
2025-2026	57,312	66,275	63,298	46,207	33,864	12,370	12,837	16,156	15,476	40,321		
% Change	5.81%	-4.28%	-12.27%	-6.50%	-33.05%	-59.88%	-55.59%	-21.33%	44.37%	90.25%		
24/25 ET	6.99	6.81	4.96	3.92	2.83	1.85	2.86	2.64	3.59	4.43	5.43	6.06
25/26 ET	6.65	6.58	4.72	3.69	2.22	1.98	2.68	2.85	5.03	5.27		

Dedicated Irrigation Consumption (including LWV)
YTD Consumption



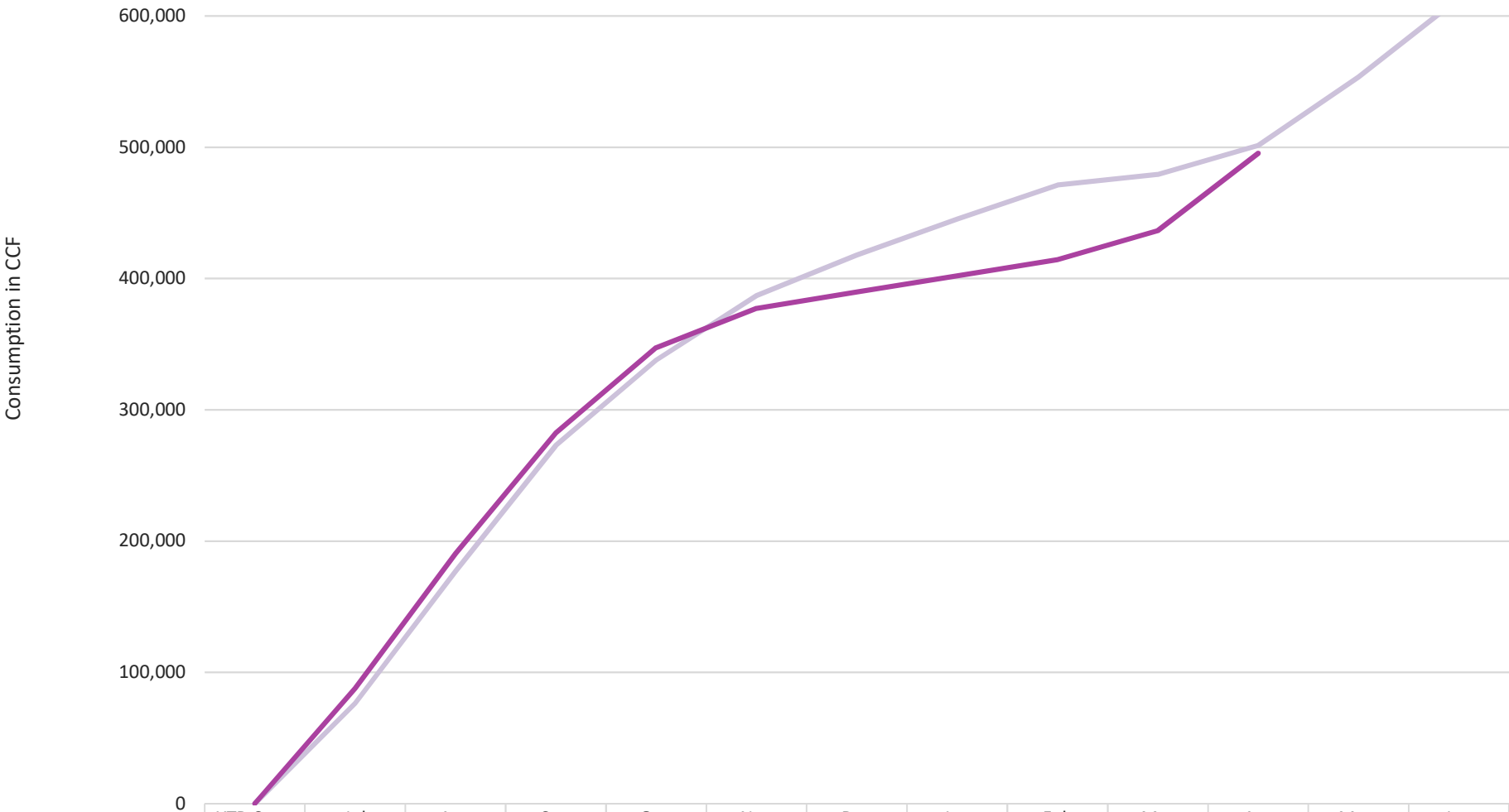
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	54,166	123,402	195,553	244,972	295,554	326,383	355,287	375,823	386,543	407,737	443,249	486,910
2025-2026	0	57,312	123,587	186,885	233,092	266,956	279,326	292,163	308,319	323,795	364,116		
% Change		5.81%	0.15%	-4.43%	-4.85%	-9.68%	-14.42%	-17.77%	-17.96%	-16.23%	-10.70%		

Recycled Water Consumption
FY 2025-26 vs FY 2024-25



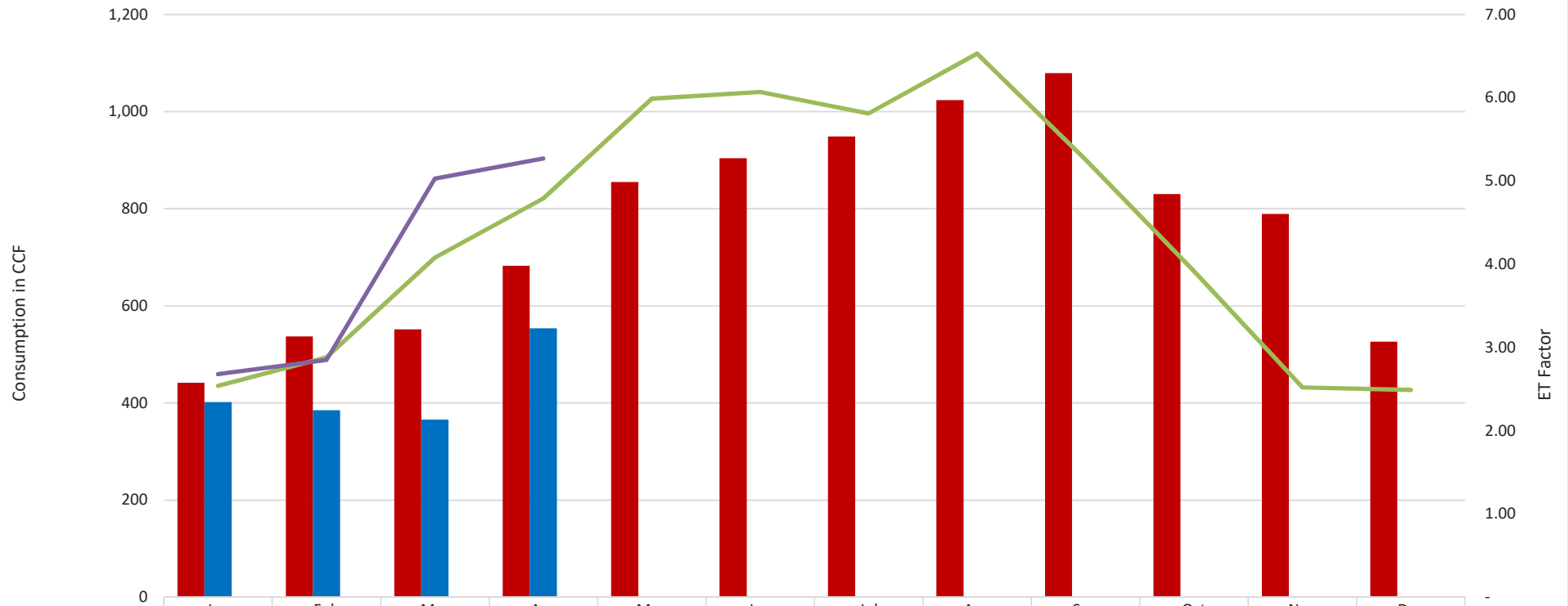
FY 2024-2025	76,508	100,368	96,005	64,890	49,208	30,793	27,651	25,705	8,085	22,263	51,983	60,007
FY 2025-2026	87,896	102,736	91,867	64,788	30,130	12,319	12,501	12,078	22,156	58,935		
% Change	14.88%	2.36%	-4.31%	-0.16%	-38.77%	-59.99%	-54.79%	-53.01%	174.04%	164.72%		
FY 24/25 ET	6.99	6.81	4.96	3.92	2.83	1.85	2.86	2.64	3.59	4.43	5.43	6.06
FY 25/26 ET	6.65	6.58	4.72	3.69	2.22	1.98	2.68	2.85	5.03	5.27		

Recycled Water YTD Consumption



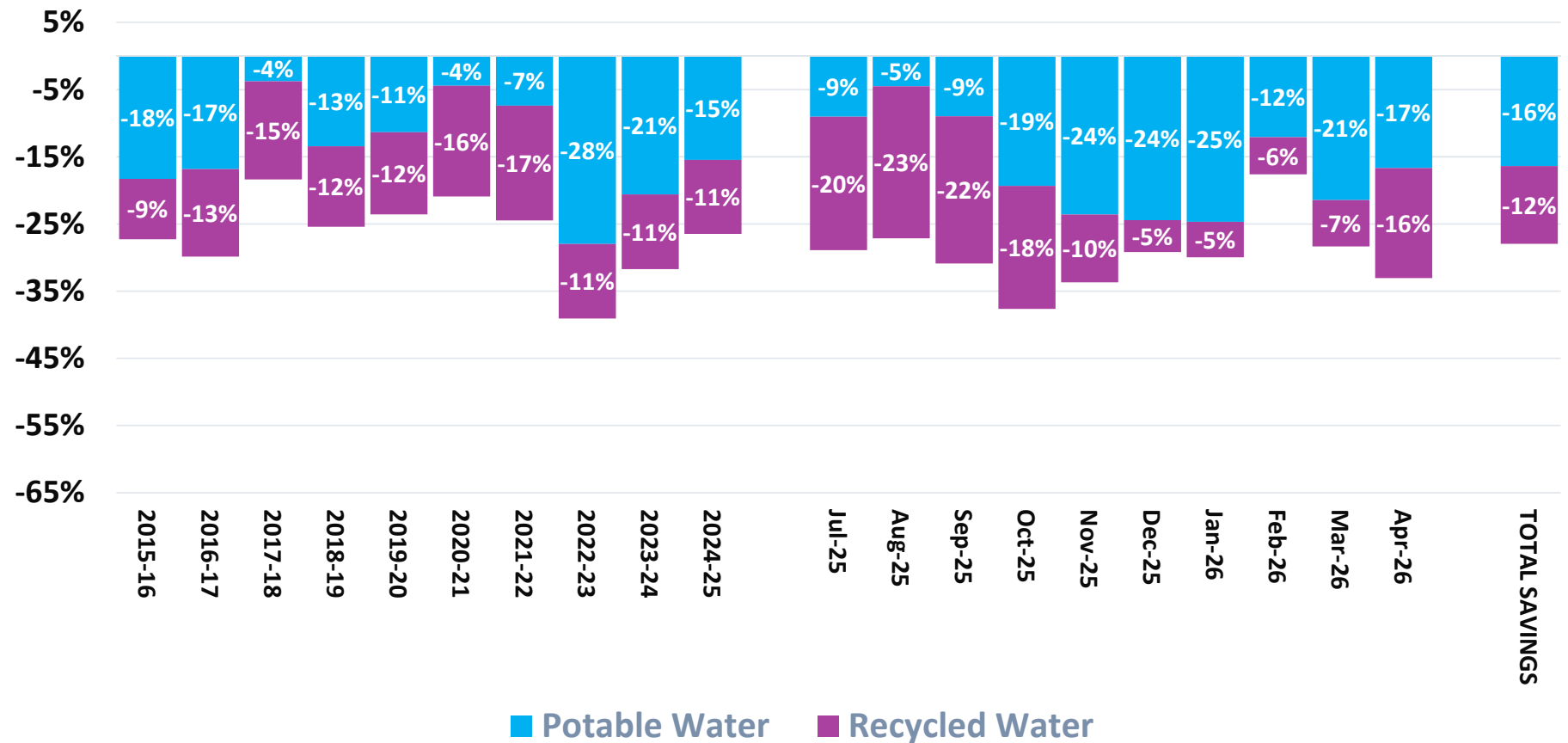
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2024-2025	0	76,508	176,876	272,881	337,771	386,979	417,772	445,423	471,128	479,213	501,476	553,459	613,466
2025-2026	0	87,896	190,632	282,499	347,287	377,417	389,736	402,237	414,315	436,471	495,406		
% Change		14.88%	7.78%	3.52%	2.82%	-2.47%	-6.71%	-9.70%	-12.06%	-8.92%	-1.21%		

ETWD Customer Consumption vs 2013 (Potable AF)



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2013 Potable	441.82	537.37	551.75	682.75	855.14	903.87	948.61	1023.72	1079.11	830.36	789.23	526.37
2026 Potable	402.11	385.21	365.83	553.98								
Potable % Change	-8.99%	-28.32%	-33.70%	-18.86%								
2013 ET	2.54	2.88	4.08	4.79	5.99	6.07	5.81	6.53	5.26	3.92	2.52	2.49
2026 ET	2.68	2.85	5.03	5.27								

ETWD WATER USAGE COMPARED TO 2013



I hereby certify that the following Agenda was posted at least 72 hours prior to the time of the Board Meeting so noticed below at the usual agenda posting location of the South Orange County Wastewater Authority (SOCWA) and at www.socwa.com.


Lynda May, Assistant Secretary
SOCWA and the Board of Directors thereof

*Regular Meeting of The
South Orange County Wastewater Authority
Board of Directors*

May 14, 2026
8:30 a.m.

PHYSICAL MEETING LOCATION:
South Orange County Wastewater Authority
34156 Del Obispo Street
Dana Point, CA 92629

THE BOARD OF DIRECTORS MEETING ROOM IS WHEELCHAIR ACCESSIBLE. IF YOU REQUIRE ANY SPECIAL DISABILITY RELATED ACCOMMODATIONS, PLEASE CONTACT THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY SECRETARY'S OFFICE AT (949) 234-5400 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING TO REQUEST SUCH ACCOMMODATIONS. THIS AGENDA CAN BE OBTAINED IN ALTERNATE FORMAT UPON REQUEST TO THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY'S SECRETARY AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING. MEMBERS OF THE PUBLIC HAVE THE OPTION TO PARTICIPATE IN AND MAY JOIN THE MEETING REMOTELY VIA VIDEO CONFERENCE FOR VISUAL INFORMATION ONLY (USE ZOOM LINK BELOW) AND BY TELECONFERENCE FOR AUDIO PARTICIPATION (USE PHONE NUMBERS BELOW). THIS IS A PHONE-CALL MEETING AND NOT A WEB-CAST MEETING, SO PLEASE REFER TO AGENDA MATERIALS AS POSTED ON THE WEBSITE AT WWW.SOCWA.COM. ON YOUR REQUEST, EVERY EFFORT WILL BE MADE TO ACCOMMODATE PARTICIPATION. FOR PARTIES PARTICIPATING REMOTELY, PUBLIC COMMENTS WILL BE TAKEN DURING THE MEETING FOR ORAL COMMUNICATION IN ADDITION TO PUBLIC COMMENTS RECEIVED BY PARTIES PARTICIPATING IN PERSON. COMMENTS MAY BE SUBMITTED PRIOR TO THE MEETING VIA EMAIL TO ASSISTANT SECRETARY LYNDA MAY AT LMAY@SOCWA.COM WITH THE SUBJECT LINE "REQUEST TO PROVIDE PUBLIC COMMENT." IN THE EMAIL, PLEASE INCLUDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER YOU WILL BE CALLING FROM SO THAT THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. THOSE MAKING PUBLIC COMMENT REQUESTS REMOTELY VIA TELEPHONE IN REAL-TIME WILL BE ASKED TO PROVIDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER THAT YOU ARE CALLING FROM SO THE COORDINATOR CAN UNMUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. ONCE THE MEETING HAS COMMENCED, THE CHAIR WILL INVITE YOU TO SPEAK AND ASK THE COORDINATOR TO UNMUTE YOUR LINE AT THE APPROPRIATE TIME.

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**THE PUBLIC MAY PARTICIPATE REMOTELY BY VIRTUAL MEANS. FOR AUDIO OF MEETING USE THE CALL
IN PHONE NUMBERS BELOW AND FOR VIDEO USE THE ZOOM LINK BELOW.**

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South Orange County Wastewater Authority
Board of Directors Meeting
May 14, 2026

Agenda

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. ORAL COMMUNICATIONS

Members of the public may address the Board regarding an item on the agenda or may reserve this opportunity during the meeting at the time the item is discussed by the Board. There will be a three-minute limit for public comments.

PAGE NO.

4. CONSENT CALENDAR

- A. Minutes of Board of Directors..... 1
- Board of Directors Regular Meeting of April 2, 2026
 - Board of Directors Special Meeting of April 7, 2026
- ACTION The Board will be requested to approve the subject Minutes.
- B. Minutes of Finance Committee6
- Finance Committee Meeting of March 17, 2026
- ACTION The Board will be requested to receive and file the subject Minutes.
- C. Minutes of Engineering Committee.....8
- Engineering Committee Meeting of March 19, 2026
- ACTION The Board will be requested to receive and file the subject Minutes.
- D. Minutes of Project Committee 2..... 11
- Project Committee 2 Meeting of April 13, 2026
- ACTION The PC 2 Board will be requested to approve the subject Minutes, and the Board will be requested to receive and file the subject Minutes.
- E. March 2026 Operations Report..... 13
1. Monthly Operational Report
 2. SOCWA Ocean Outfall Discharges by Agency
 3. Quarterly Report on Key Operational Expenses
 4. Beach Ocean Monitoring Report
 5. Recycled Water Report
 6. Pretreatment Report (March)

South Orange County Wastewater Authority
Board of Directors Meeting
May 14, 2026

Agenda

PAGE NO.

ACTION	The Board will be requested to receive and file subject reports as submitted.	
F.	Capital Improvement Construction Projects Progress and Change Order Report (April) [Project Committees 2 and 15]	61
ACTION	Information Item.	
G.	Financial Reports for the Third Quarter FY 25-26	72
ACTION	The Finance Committee recommend that the Board of Directors receive and file the third quarter FY 2025-26 Financial Reports.	
5.	<u>ENGINEERING MATTERS</u>	
A.	CTP Regional Draft Flow Study	85
ACTION	Board Discussion, Direction, or Action	
B.	SOCWA CIP Workplan	87
ACTION	Information Item	
6.	<u>GENERAL MANAGER'S REPORT</u>	
A.	Open Public Hearing on (AB2561): Agency Workforce Vacancies, Recruitment and Retention Trends	90
ACTION		
1.	That the Board of Directors open a public hearing on (AB2561) Agency Workforce Vacancies, Recruitment and Retention Trends to receive comments.	
2.	That the Board of Directors close public hearing and receive and file report as an information item.	
B.	San Bernardino Municipal Water District Phase II Biosolids Facility Study	95
ACTION	The Board will be requested to receive and file; and provide direction on potential participation in Phase II.	
C.	FY 26-27 Budget	99
	<i>As needed, the General Counsel will cover the vote requirements for each area at the meeting immediately prior to the motion and vote on each item.</i>	
ACTION:	The Finance Committee recommends that the Board of Directors consider the FY 2026-27 Budget as proposed.	

NOTICE OF CANCELLATION
OF THE
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
REGULAR MEETING OF THE
FINANCE COMMITTEE
May 19, 2026
10:30 a.m.

NOTICE IS HEREBY GIVEN that the Regular Meeting of the South Orange County Wastewater Authority Finance Committee scheduled to be held on May 19, 2026, at 10:30 a.m. at the SOCWA Administrative Office located at 34156 Del Obispo Street, Dana Point, California, has been canceled. The next Finance Committee meeting is scheduled for **June 16, 2026**, at 10:30 a.m..

I hereby certify that the foregoing Notice was personally emailed, faxed, or mailed to each member of the Finance Committee.

I hereby certify that the foregoing Notice was posted at the usual agenda posting location of the South Orange County Wastewater Authority (SOCWA) and at www.socwa.com.

Dated this 14th day of May 2026.



Lynda May, Assistant Secretary
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

**NOTICE OF REGULAR MEETING
OF THE
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
ENGINEERING COMMITTEE**

May 21, 2026

8:30 a.m.

Physical Address	Remote Address
34156 Del Obispo Street Dana Point, CA 92629	El Toro Water District Office: 24251 Los Alisos Blvd. Lake Forest, CA 92630

NOTICE IS HEREBY GIVEN that a Regular Meeting of the South Orange County Wastewater Authority (SOCWA) Engineering Committee was called to be held on **May 21, 2026, at 8:30 a.m.** SOCWA staff will be present and conducting the meeting at the SOCWA Administrative Office located at 34156 Del Obispo Street, Dana Point, California.

THE SOCWA MEETING ROOM IS WHEELCHAIR ACCESSIBLE. IF YOU REQUIRE ANY SPECIAL DISABILITY RELATED ACCOMMODATIONS, PLEASE CONTACT THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY SECRETARY'S OFFICE AT (949) 234-5400 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING TO REQUEST SUCH ACCOMMODATIONS. THIS AGENDA CAN BE OBTAINED IN ALTERNATE FORMAT UPON REQUEST TO THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY'S SECRETARY AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING. MEMBERS OF THE PUBLIC HAVE THE OPTION TO PARTICIPATE IN AND MAY JOIN THE MEETING REMOTELY VIA VIDEO CONFERENCE FOR VISUAL INFORMATION ONLY (USE ZOOM LINK BELOW) AND BY TELECONFERENCE FOR AUDIO PARTICIPATION (USE PHONE NUMBERS BELOW). THIS IS A PHONE-CALL MEETING AND NOT A WEB-CAST MEETING, SO PLEASE REFER TO AGENDA MATERIALS AS POSTED ON THE WEBSITE AT WWW.SOCWA.COM. ON YOUR REQUEST, EVERY EFFORT WILL BE MADE TO ACCOMMODATE PARTICIPATION. FOR PARTIES PARTICIPATING REMOTELY, PUBLIC COMMENTS WILL BE TAKEN DURING THE MEETING FOR ORAL COMMUNICATION IN ADDITION TO PUBLIC COMMENTS RECEIVED BY PARTIES PARTICIPATING IN PERSON. COMMENTS MAY BE SUBMITTED PRIOR TO THE MEETING VIA EMAIL TO ASSISTANT SECRETARY LYNDA MAY AT LMAY@SOCWA.COM WITH THE SUBJECT LINE "REQUEST TO PROVIDE PUBLIC COMMENT." IN THE EMAIL, PLEASE INCLUDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER YOU WILL BE CALLING FROM SO THAT THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. THOSE MAKING PUBLIC COMMENT REQUESTS REMOTELY VIA TELEPHONE IN REAL-TIME WILL BE ASKED TO PROVIDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER THAT YOU ARE CALLING FROM SO THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. ONCE THE MEETING HAS COMMENCED, THE CHAIR WILL INVITE YOU TO SPEAK AND ASK THE COORDINATOR TO UN-MUTE YOUR LINE AT THE APPROPRIATE TIME.

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AGENDA

1. Call Meeting to Order
2. Public Comments

THOSE WISHING TO ADDRESS THE ENGINEERING COMMITTEE ON ANY ITEM LISTED ON THE AGENDA WILL BE REQUESTED TO IDENTIFY AT THE OPENING OF THE MEETING AND PRIOR TO THE CLOSE OF THE MEETING. THE AUTHORITY REQUESTS THAT YOU STATE YOUR NAME WHEN MAKING THE REQUEST IN ORDER THAT YOUR NAME MAY BE CALLED TO SPEAK ON THE ITEM OF INTEREST. THE CHAIR OF THE MEETING WILL RECOGNIZE SPEAKERS FOR COMMENT AND GENERAL MEETING DECORUM SHOULD BE OBSERVED IN ORDER THAT SPEAKERS ARE NOT TALKING OVER EACH OTHER DURING THE CALL.

PAGE NO.

3. Approval of Minutes..... 1
 - Engineering Committee Minutes of April 14, 2026

Recommended Action: Staff requests that the Engineering Committee approve the subject Minutes as submitted.

4. General Manager's Report

Recommended Action: Information Item.

5. Operations Report

Recommended Action: Information Item.

6. Capital Improvements Workplan 4

Recommended Action: Information Item.

7. Capital Improvement Construction Projects Progress and Change Order Report (May) [Project Committees 2 and 15] 7

Recommended Action: Information Item.

8. As Needed Construction Management Services for Capital Improvement Projects (all PCs)..... 19

Recommended Action:

1. Staff are requesting the recommendation of award of on-call construction management services contracts for general/civil engineering projects to the following firms:
 - AKM
 - Ardurra/MKN
 - Dudek
 - La Salle Solutions
2. Staff are requesting the recommendation of award of on-call construction management services contracts for coating projects to the following firms:

Engineering Committee Meeting
May 21, 2026

- Ardurra/MKN
- Harper

9. JBL Digester Underground Piping Upgrades Construction Contract Award
[Project Committee 2].....25

Recommended Action: Staff recommend presenting the following Engineering Committee actions to the Project Committee 2 (PC 2) Board of Directors:

1. Increase the budget of Task 32263S by \$820,000 from \$806,490 to \$1,626,490.
2. Authorize execution of a construction contract with S. S. Mechanical in the amount of \$1,182,241.00.
3. Approve a contract contingency of \$118,250.00 to address any unforeseen conditions encountered during the work.

10. CTP Access Road Construction Contract [Project Committee 15].....30

Recommended Action: Staff recommend presenting the following Engineering Committee actions to the Project Committee 15 (PC 15) Board of Directors:

1. Authorize execution of a construction contract with T.E. Roberts in the amount of \$204,068.76.
2. Approve a contract contingency of \$10,203.44 to address any unforeseen conditions encountered during the work.

11. CTP Regional Flow Study Update [Project Committee 15].....32

Recommended Action: Committee Discussion/Direction/Action.

12. Capital Improvement Program Budget for Fiscal Year 2026-27 Update..... 159

Recommended Action: Information Item.

13. Adjournment

I hereby certify that the foregoing Notice was personally emailed or mailed to each member of the SOCWA Engineering Committee at least 72 hours prior to the scheduled time of the Regular Meeting referred to above.

I hereby certify that the foregoing Notice was posted at least 72 hours prior to the time of the above-referenced Engineering Committee meeting at the usual agenda posting location of the South Orange County Wastewater Authority and at www.socwa.com.

Dated this 15th day of May 2026.



Lynda May, Assistant Secretary
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

MEETING OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

Jointly with the

PLANNING & OPERATIONS COMMITTEE

18700 Ward Street, Conference Room 101, Fountain Valley, CA 92708

May 4, 2026, 8:30 a.m.

Teleconference Sites:

17420 Walnut Street, Fountain Valley, CA 92708

25652 Paseo De La Paz, San Juan Capistrano, CA 92675

This meeting will be held in person at 18700 Ward Street, Fountain Valley, California, 92708 (Conference Room 101). As a convenience for the public, the meeting may also be accessed by Zoom Webinar and will be available by either computer or telephone audio as indicated below. Because this is an in-person meeting and the Zoom component is not required, but rather is being offered as a convenience, if there are any technical issues during the meeting, this meeting will continue and will not be suspended.

Computer Audio: You can join the Zoom meeting by clicking on the following link:

<https://zoom.us/j/8828665300>

Telephone Audio: (669) 900 9128
Webinar ID: 882 866 5300#

P&O Committee:

Director Seckel, Chair

Director McVicker

Director Yoo Schneider

Staff: H. De La Torre, M. Baum-Haley,
A. Crespi, C. Busslinger, V. Osborn,
K. Pham

Ex Officio Member: President Dick

MWDOC Committee meetings are noticed and held as joint meetings of the Committee and the entire Board of Directors, and all members of the Board of Directors may attend and participate in the discussion. Each Committee has designated Committee members, and other members of the Board are designated alternate committee members. If less than a quorum of the full Board is in attendance, the Board meeting will be adjourned for lack of a quorum and the meeting will proceed as a meeting of the Committee with those Committee members and alternate members in attendance acting as the Committee.

ROLL CALL

PUBLIC COMMENTS

Public comments on agenda items and items under the jurisdiction of the Committee should be made at this time.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Determine need and take action to agendize item(s), which arose subsequent to the posting of the Agenda. (Requires a unanimous vote of the Committee).

ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO THE MEETING

Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than 72 hours prior to the meeting will be available for public inspection in the lobby of the District's business office located at 18700 Ward Street, Fountain Valley, California 92708, during regular business hours. When practical, these public records will also be made available on the District's Internet Website, accessible at <http://www.mwdoc.com>.

PRESENTATION ITEM

1. MAKING CONSERVATION A CALIFORNIA WAY OF LIFE FRAMEWORK AND MWDOC TECHNICAL ASSISTANCE UPDATE

ACTION ITEMS

2. NV5 GEOSPATIAL LANDSCAPE CLASSIFICATION AND MAPPING CONTRACT CHANGE ORDER
3. ADOPT A RESOLUTION TO SUPPORT A BUREAU OF RECLAMATION 2026 WATERSMART SMALL-SCALE WATER EFFICIENCY PROJECTS GRANT APPLICATION
4. AWARD OF CONTRACT FOR GEOGRAPHIC INFORMATION SYSTEM (GIS) IMPLEMENTATION ASSISTANCE
5. SCHEDULE PUBLIC HEARING FOR CONSIDERATION OF RESOLUTIONS TO ADOPT THE 2025 WATER SHORTAGE CONTINGENCY PLAN AND 2025 URBAN WATER MANAGEMENT PLAN

INFORMATION ITEMS

6. JUNE 15 WATER POLICY FORUM
7. PUBLIC AFFAIRS HIGHLIGHTS
8. DEPARTMENT ACTIVITIES REPORTS
 - a. Ongoing MWDOC Reliability and Engineering/Planning Projects
 - b. WEROC
 - c. Water Use Efficiency Projects
 - d. Public and Government Affairs
9. REVIEW OF ISSUES RELATED TO PLANNING OR ENGINEERING PROJECTS, WEROC, WATER USE EFFICIENCY, FACILITY AND EQUIPMENT MAINTENANCE, WATER STORAGE, WATER QUALITY, CONJUNCTIVE USE PROGRAMS, EDUCATION, PUBLIC AFFAIRS PROGRAMS AND EVENTS, PUBLIC INFORMATION PROJECTS, PUBLIC INFORMATION CONSULTANTS, DISTRICT FACILITIES, AND MEMBER AGENCY RELATIONS

ADJOURNMENT

NOTE: At the discretion of the Committee, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated, and may be subject to action by the Committee. On those items designated for Board action, the Committee reviews the items and makes a recommendation for final action to the full Board of Directors; final action will be taken by the Board of Directors. Agendas for Committee and Board meetings may be obtained from the District Secretary. Members of the public are advised that the Board consideration process includes consideration of each agenda item by one or more Committees indicated on the Board Action Sheet. Attendance at Committee meetings and the Board meeting considering an item consequently is advised.

Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Angela Crespi, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at 18700 Ward Street, Unit B, Fountain Valley, CA 92708. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.

MEETING OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

Jointly with the

ADMINISTRATION & FINANCE COMMITTEE

18700 Ward Street, Conference Room 101, Fountain Valley, CA 92708

May 13, 2026, 8:30 a.m.

Teleconference Sites:

17420 Walnut Street, Fountain Valley, CA 92708

25652 Paseo De La Paz, San Juan Capistrano, CA 92675

This meeting will be held in person at 18700 Ward Street, Fountain Valley, California, 92708 (Conference Room 101). As a convenience for the public, the meeting may also be accessed by Zoom Webinar and will be available by either computer or telephone audio as indicated below. Because this is an in-person meeting and the Zoom component is not required, but rather is being offered as a convenience, if there are any technical issues during the meeting, this meeting will continue and will not be suspended.

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A&F Committee:

Director Thomas, Chair
Director Nederhood
Director Crane

Staff: H. De La Torre, M. Baum-Haley,
A. Crespi, C. Harris, H. Chumpitazi,
K. Pham

Ex Officio Member: President Dick

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ROLL CALL

PUBLIC COMMENTS

Public comments on agenda items and items under the jurisdiction of the Committee should be made at this time.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Determine need and take action to agendize item(s), which arose subsequent to the posting of the Agenda. (Requires a unanimous vote of the Committee).

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PROPOSED BOARD CONSENT CALENDAR ITEMS

1. TREASURER'S REPORT
 - a. Revenue/Cash Receipt Report – April 2026
 - b. Disbursement Approval Report for the month of March 2026
 - c. Disbursement Ratification Report for the month of April 2026
 - d. GM Approved Disbursement Report for the month of April 2026
 - e. Consolidated Summary of Cash and Investment – March 2026
 - f. OPEB and Pension Trust Fund statement
2. FINANCIAL REPORT
 - a. Combined Financial Statements and Budget Comparative for the Period Ending March 31, 2026

ACTION ITEMS

3. ELECTION INFORMATION FOR SPECIAL DISTRICT – CANDIDATE'S STATEMENT OF QUALIFICATIONS
4. ADOPT A RESOLUTION APPROVING THE INVESTMENT POLICY AND GUIDELINES

INFORMATION ITEMS

5. DEPARTMENT ACTIVITIES REPORTS
 - a. Administration
 - b. Finance and Information Technology
6. MONTHLY WATER USAGE DATA AND WATER SUPPLY INFORMATION

OTHER ITEMS

7. REVIEW ISSUES REGARDING DISTRICT ORGANIZATION, PERSONNEL MATTERS, EMPLOYEE BENEFITS FINANCE, AND INSURANCE

ADJOURNMENT

NOTE: At the discretion of the Committee, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated, and may be subject to action by the Committee. On those items designated for Board action, the Committee reviews the items and makes a recommendation for final action to the full Board of Directors; final action will be taken by the Board of Directors. Agendas for Committee and Board meetings may be obtained from the District Secretary. Members of the public are advised that the Board consideration process includes consideration of each agenda item by one or more Committees indicated on the Board Action Sheet. Attendance at Committee meetings and the Board meeting considering an item consequently is advised.

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REGULAR MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
18700 Ward Street, Boardroom, Fountain Valley, California
May 20, 2026, 8:30 a.m.

Teleconference Sites:
25652 Paseo De La Paz, San Juan Capistrano, CA 92675
17420 Walnut Street, Fountain Valley, CA 92708

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Telephone Audio: (669) 900 9128
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AGENDA

MOMENT OF SILENCE

PLEDGE OF ALLEGIANCE

ROLL CALL

PUBLIC COMMENTS

At this time, members of the public will be given an opportunity to address the Board concerning items within the subject matter jurisdiction of the Board. Members of the public may also address the Board about a particular Agenda item at the time it is considered by the Board and before action is taken. If the item is on the Consent Calendar, please inform the Board Secretary before action is taken on the Consent Calendar and the item will be removed for separate consideration.

The Board requests, but does not require, that members of the public who want to address the Board complete a voluntary "Request to be Heard" form available from the Board Secretary prior to the meeting.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Determine need and take action to agendize items(s) which arose subsequent to the posting of the Agenda. (ROLL CALL VOTE: Adoption of this recommendation requires a two-thirds vote of the Board members present, or, if less than two-thirds of the Board members are present, a unanimous vote of those members present.)

ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO THE MEETING

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NEXT RESOLUTION NO. 2173

CONSENT CALENDAR (Items 1 to 6)

All matters under the Consent Calendar will be approved by one motion unless a Board member requests separate action on a specific item.

1. MINUTES

- a. April 1, 2026 Workshop Board Meeting
- b. April 6, 2026 Planning & Operations Committee Meeting
- c. April 8, 2026 Administration & Finance Committee Meeting
- d. April 15, 2026 Regular Board Meeting
- e. April 16, 2026 Executive Committee Meeting
- f. April 20, 2026 Jt. Planning Committee Meeting

Recommendation: Approve as presented.

2. TREASURER'S REPORTS

- a. MWDOC Revenue/Cash Receipt Register as of April 30, 2026
- b. Disbursement Registers (April/May)

Recommendation: Ratify and approve as presented.

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of March 31, 2026
- d. PARS Monthly Statement (OPEB Trust)

Recommendation: Receive and file as presented

3. FINANCIAL REPORT

- a. Combined Financial Statements and Budget Comparative for the Period Ending March 31, 2026

Recommendation: Receive and file as presented.

4. NV5 GEOSPATIAL LANDSCAPE CLASSIFICATION AND MAPPING CONTRACT CHANGE ORDER

Recommendation: Approve a contract change order with NV5 Geospatial in the amount of \$200,000, for a total revised not to exceed amount of \$1.6 million, to provide landscape classification and mapping requirements and to extend the contract term for an additional two years through June 30, 2028 and authorize the General Manager to execute the contract.

5. AWARD OF CONTRACT FOR GEOGRAPHIC INFORMATION SYSTEM (GIS) IMPLEMENTATION ASSISTANCE

Recommendation: Award Hazen and Sawyer a 1-year contract, for \$144,260 plus a 10% contingency for a total not to exceed amount of \$158,686, to provide Geographic Information System implementation assistance and authorize the General Manager to execute the contract, with the option for an additional 1-year renewal.

6. ELECTION INFORMATION FOR SPECIAL DISTRICT – CANDIDATE’S STATEMENTS OF QUALIFICATIONS

Recommendation: Authorize staff to submit the Transmittal of Election Information form to the Orange County Registrar of Voters, indicating that the Candidate’s Statement of Qualifications will be limited to 200 words and that the District will not pay for the statements.

End of Consent Calendar**ACTION ITEMS****7. ADOPT A RESOLUTION TO SUPPORT A BUREAU OF RECLAMATION 2026 WATERSMART SMALL-SCALE WATER EFFICIENCY PROJECTS GRANT APPLICATION**

Recommendation: Adopt a resolution supporting a Bureau of Reclamation 2026 WaterSMART Small-Scale Water Efficiency Projects Grant Application.

8. ADOPT RESOLUTIONS TO APPROVE THE 2025 WATER SHORTAGE CONTINGENCY PLAN AND 2025 URBAN WATER MANAGEMENT PLAN

Recommendation:

- a. Open the public hearing (as noticed) regarding the proposed 2025 Water Shortage Contingency Plan and proposed 2025 Urban Water Management Plan to receive input from the public;*
- b. Discuss and consider the proposed plans and resolutions;*
- c. Adopt a resolution Approving the Adoption of the 2025 Water Shortage Contingency Plan; and*
- d. Adopt a resolution Approving the Adoption of the 2025 Urban Water Management Plan.*

9. ADOPT A RESOLUTION APPROVING THE INVESTMENT POLICY AND GUIDELINES

Recommendation: Adopt a resolution approving the Investment Policy and Guidelines.

INFORMATION CALENDAR (All matters under the Information Calendar will be Received/Filed as presented following any discussion that may occur)

10. GENERAL MANAGER'S REPORT (ORAL AND WRITTEN)

Recommendation: Receive and file report(s) as presented.

11. MWDOC GENERAL INFORMATION ITEMS

- a. Board of Directors - Reports re: Conferences and Meetings
- b. Requests for Future Agenda Topic

Recommendation: Receive and file as presented.

ADJOURNMENT

Note: Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by contacting Angela Crespi, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County 18700 Ward Street, Unit B, Fountain Valley, CA 92708. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.

LOCAL AGENCY FORMATION COMMISSION OF ORANGE COUNTY

REGULAR MEETING AGENDA

**Wednesday, May 13, 2026
8:15 a.m.**

**County Administrative North (CAN)
First Floor Multipurpose Room 101**

400 W. Civic Center Drive, Santa Ana, CA 92701

Members of the public may access the audio/video live-streamed meeting at

<https://youtube.com/live/TOYJFKAyvpM?feature=share>

***Any member of the public may request to speak on any agenda item at the time the
Commission is considering the item.***

1. CALL THE MEETING TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

4. ANNOUNCEMENT OF SUPPLEMENTAL COMMUNICATION

(Communications received after agenda distribution for agenda items.)

5. PUBLIC COMMENT

This is an opportunity for members of the public to address the Commission on items not on the agenda, provided that the subject matter is within the jurisdiction of the Commission and that no action may be taken by the Commission on off-agenda items unless authorized by law.

6. CONSENT CALENDAR

a.) March 11 – Regular Commission Meeting Minutes

The Commission will consider approval of the March 11, 2026 meeting minutes.

b.) Fiscal Year 2025-26 Quarterly Financial Report (*Third Quarter*)

The Commission will receive the third-quarter financial report for Fiscal Year 2025-26.

7. PUBLIC HEARING

a.) Final OC LAFCO Fiscal Year 2026-27 Budget

The Commission will consider adoption of the final budget for Fiscal Year 2026-27.

b.) Proposed City of Irvine Annexation of Gateway Development Notch Areas 1 and 2 (CA 25-06)

The Commission will consider the annexation of approximately 1.97 acres of unincorporated territory to the City of Irvine and, as the responsible agency, review the Notice of Determination in accordance with the California Environmental Quality Act (CEQA) for the proposed annexation.

8. COMMISSION DISCUSSION AND ACTION

a.) Legislative Report (May 2026)

The Commission will receive an update on current legislation and consider the adoption of positions on proposed legislation of LAFCO interest, and an update on the Alliance of LAFCO Legislative Committee activity.

b.) Professional Consultant Services Agreement with Davis Farr LLP

The Commission will consider approval of a professional services agreement with Davis Farr LLP for independent auditing services for fiscal years ending on June 30, 2026, through June 30, 2029.

c.) Conflict of Interest Code Biennial Review and Amendments

The Commission will consider the adoption of amendments to the Conflict of Interest Code.

d.) The Pulse (Spring 2026)

The Commission will receive a report on the sixth edition of the OC LAFCO Bi-Annual Newsletter.

9. COMMISSIONER COMMENTS

This is an opportunity for Commissioners to comment on issues not listed on the agenda, provided that the subject matter is within the jurisdiction of the Commission. No discussion or action may occur or be taken except to place the item on a future agenda if approved by the Commission majority.

10. EXECUTIVE OFFICER'S REPORT

Executive Officer's announcement of upcoming events and a brief report on activities of the Executive Officer since the last meeting.

11. INFORMATIONAL ITEMS & ANNOUNCEMENTS

a.) Protest Hearing Results for the Activation of Latent Powers for Three Arch Bay Community Services District (LP 25-02)

The Commission will receive an update on the Protest Hearing results of the Activation of Latent Powers for Three Arch Bay Community Services District held on April 20, 2026.

12. ADJOURNMENT OF REGULAR COMMISSION MEETING

The next Regular Commission Meeting will be held on Wednesday, June 10, 2026, at 8:15 a.m. at the County Administrative North (CAN), First Floor Multipurpose Room 101, 400 W. Civic Center Drive, Santa Ana, CA 92701.

PUBLIC PARTICIPATION:

The Local Agency Formation Commission of Orange County welcomes your participation. The public may share general comments or comments on agenda items through the following options:

- 1) **In-person** comments may be provided during the general comment period on off-agenda items and during the hearing of a specific agenda item. In accordance with the OC LAFCO guidelines, each speaker's comments may not exceed three (3) minutes for the respective item. If you have documents for the Commission, please bring 15 copies and submit to the Commission Clerk for distribution.
- 2) **Audio/Video Live Streaming:** The public may view and listen to the meeting live on YouTube using the link provided on the website homepage (www.oclafco.org). However, LAFCO cannot guarantee that the public's access will be uninterrupted, and technical difficulties may occur from time to time. The meeting will continue despite technical difficulties for participants using audio/video live streaming unless otherwise prohibited by State open meeting laws.
- 3) **Written** general comments or comments on specific agenda items may be submitted by email to the Commission Clerk at ccarter-benjamin@oclafco.org. Comments received no less than twenty-four (24) hours prior to the regular meeting will be distributed to the Commission and included in the record.

Pursuant to Government Code Section 54957.5, public records that relate to open session agenda items that are distributed to a majority of the Commission less than seventy-two (72) hours prior to the meeting will be made available to the public on the OC LAFCO website at www.oclafco.org.

"Pursuant to State law, a participant in an OC LAFCO proceeding who has a financial interest in a decision and who has made a campaign contribution of more than \$250 to any commissioner in the past year may be required to disclose the contribution. If you are affected, please notify the Commission's staff before the hearing in order to determine whether disclosure is warranted."

AMERICANS WITH DISABILITIES ACT (ADA)

All regular meeting agendas and associated reports are available at www.oclafco.org. Any person with a disability under the Americans with Disabilities Act (ADA) may receive a copy of the agenda or associated reports upon request. Any person with a disability covered under the ADA may also request a disability-related modification or accommodation, including auxiliary aids or services, to participate in a public meeting. Requests for copies of meeting documents and accommodations shall be made with OC LAFCO staff at (714) 640-5100 at least three business days prior to the respective meeting.



2026

MEETING AND EVENTS CALENDAR

Approved November 12, 2025

January						
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 OC LAFCO Regular Meeting (*begins at 8:15 a.m.*)
Location: County Administrative North, First Floor
Multipurpose Room 101, 400 W. Civic Center Dr.,
Santa Ana, CA 92701.

 No scheduled regular meeting due to legal holiday.

 April 8, 2026 Regular Meeting Cancelled.
(Approved by Commission on March, 11 2026).

 Office closure due to legal holidays and flexible work schedule.

 2026 CALAFCO Annual Conference - October 21-23, Sacramento, CA.



Executive Committee Meeting

Tuesday, May 12, 2026
7:30 a.m.

Mailing Address

18700 Ward Street
Fountain Valley, CA 92708

Meeting Location

MWDOC/OCWD
18700 Ward Street
Fountain Valley, CA 92708

(714) 963-3058
(714) 964-5930 fax

www.isdoc.net

Join Zoom Meeting

<https://mwdoc.zoom.us/j/83420776167>

Dial by your location
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877 853 5247 US Toll-free
888 788 0099 US Toll-free

AGENDA

Executive Committee

President
Hon. Bob McVicker
*Municipal Water District of
Orange County*

1st Vice President
Vacant

2nd Vice President
Hon. Marilyn Thoms
East Orange County Water District

3rd Vice President
Hon. Al Nederhood
*Municipal Water District of
Orange County*

Secretary
Vacant

Treasurer
Hon. Sandra Jacobs
Santa Margarita Water District

Immediate Past President
Hon. Greg Mills
Serrano Water District

Staff Administration

Heather Baez
*Municipal Water District of
Orange County*

Tina Dubuque
*Municipal Water District of
Orange County*

- **Welcome**
- **Approval of Minutes**
 - Approval of Minutes: April 7, 2026
- **Public Comments on items not on the agenda**
- **New Business**
- **Old Business**
- **Treasurer's Report – Director Sandra Jacobs**
 - Report on accounts
- **CSDA Report – Chris Palmer**
 - Receive, discuss, and file the CSDA Report
- **LAFCO Report – Director Jim Fisler**
 - Receive, discuss, and file the LAFCO report

- **ACWA Report – Director Sandra Jacobs**
 - Receive, discuss, and file the ACWA report
- **OCCOG Report – Director Mike Scheafer**
 - Receive, discuss, and file the OCCOG report
- **California Association of Sanitation Agencies (CASA) Report – SOCWA Representative**
 - Receive, discuss, and file the CASA report
- **Subcommittee Reports**
 - Programs – Heather Baez
 - July Meeting Speaker Update
 - Membership – Director Thoms
 - Update on Membership Renewals
 - Legislative – Director Nederhood
- **Adjourn**



Water Advisory Committee of Orange County (WACO) Virtual Meeting

**Friday, May 1, 2026
7:30 a.m. – 9:00 a.m.**

Zoom Registration:
[Click here to register](#)

Officers

Chair
Hon. Greg Mills
Serrano Water District

Vice Chair
Hon. Karl Seckel
Municipal Water District of Orange County

Staff Contacts

Medha Paliwal / Crystal Nettles
Orange County Water District (OCWD)
(714) 378-3200
www.ocwd.com/news-events/events/waco

Heather Baez / Tina Dubuque
Municipal Water District of Orange County (MWDOC)
(714) 963-3058
www.mwdoc.com/waco

AGENDA

Welcome

- Greg Mills, Serrano Water District

Reports

- Metropolitan Water District of Southern California (MET)
- Association of California Water Agencies (ACWA)

Program

Plastic Pollution 101: History, Impacts, and Solutions for Change

Emily Parker, MAS
Senior Marine Scientist
Heal the Bay

Agency Announcements

Adjourn

Next WACO Meeting

Friday, June 5, 2026 at 7:30 a.m. via Zoom

Next WACO Planning Committee Meeting

Tuesday, May 19, 2026 at 7:30 a.m. via Zoom

DATES TO REMEMBER
MAY/JUNE 2026

1. May 28 – 12:00 p.m. – SOCAG meeting
2. May 29 – DISTRICT OFFICE CLOSED
3. Jun 1 – 8:30 a.m. – MWDOC P&O Committee meeting
4. Jun 2 – 7:30 a.m. – ISDOC Executive meeting
5. Jun 3 – 8:30 a.m. – MWDOC Met Directors meeting
6. Jun 3 – 8:30 a.m. – CASA Partnering for Impact Meeting; Irvine
7. Jun 5 – 7:30 a.m. – WACO meeting
8. Jun 10 – 8:15 a.m. – LAFCO meeting
9. Jun 10 – 8:30 a.m. – MWDOC Admin/Fin Committee meeting
10. Jun 11 – 8:30 a.m. – SOCWA Engineering meeting
11. **Jun 11 – 1:00 p.m. – Special Board meeting/Public Hearing**
12. Jun 12 – DISTRICT OFFICE CLOSED
13. Jun 15 – 10:00 a.m. – Agenda Review meeting
14. Jun 15 – 5:30 p.m. – MWDOC Water Policy Forum; The Westin
15. Jun 16 – 10:30 a.m. – SOCWA Finance meeting
16. Jun 17 – 8:30 a.m. – MWDOC Board meeting
17. Jun 18 – 8:30 a.m. – Santiago Aqueduct Commission
18. Jun 18 – 11:30 a.m. – OC WaterReuse; OCWD
19. Jun 19 – 12:00 p.m. – Pres/VP/GM meeting
20. Jun 22 – 7:30 a.m. – Regular Finance and Engineering meeting
21. Jun 24 – 1:00 p.m. – SB 827 Fiscal Training @ MWDOC
22. Jun 25 – 7:30 a.m. – Regular Board meeting
23. Jun 26 – DISTRICT OFFICE CLOSED

EL TORO WATER DISTRICT
Glossary of Water Terms

Accumulated overdraft: The amount of water necessary to be replaced in the intake area of the groundwater basin to prevent the landward movement of ocean water into the fresh groundwater body.

Acre-foot, AF: A common water industry unit of measurement. An acre-foot is 325,851 gallons, or the amount of water needed to cover one acre with water one foot deep. An acre-foot serves annual needs of two typical California families.

ACWA: Association of California Water Agencies. A statewide group based in Sacramento that actively lobbies State and Federal Government on water issues.

Advanced treatment: Additional treatment processes used to clean wastewater even further following primary and secondary treatment. Also known as tertiary treatment.

AFY: Acre-foot per year.

Alluvium: A stratified bed of sand, gravel, silt, and clay deposited by flowing water.

AMP: Allen McCulloch pipeline. Major pipeline transporting treated water to water districts between Yorba Linda, where it starts to El Toro Water District reservoir, where it terminates.

Annexation: The inclusion of land within a government agency's jurisdiction.

Annual overdraft: The quantity by which the production of water from the groundwater supplies during the water year exceeds the natural replenishment of such groundwater supplies during the same water year.

Aqueduct: A man-made canal or pipeline used to transport water.

Aquifer: An underground geologic formation of rock, soil or sediment that is naturally saturated with water; an aquifer stores groundwater.

Arid: Dry; deserts are arid places. Semi-arid places are almost as dry as a desert.

Artesian: An aquifer in which the water is under sufficient pressure to cause it to rise above the bottom of the overlying confining bed, if the opportunity is provided.

Artificial recharge: The addition of surface water to a groundwater reservoir by human activity, such as putting surface water into recharge basins. (See also: groundwater recharge and recharge basin.)

AWWA: American Water Works Association. Nationwide group of public and private water purveyors and related industrial suppliers.

Base flow: The portion of river surface flow which remains after deduction of storm flow and/or purchased imported water.

Bay-Delta: The Sacramento-San Joaquin Bay-Delta is a unique natural resource of local, state and national significance. The Delta is home to more than 500,000 people; contains 500,000 acres of agriculture; provides habitat for 700 native plant and animal species; provides water for more than 25 million Californians and 3 million acres of agriculture; is traversed by energy, communications and transportation facilities vital to the economic health of California; and supports a \$400 billion economy.

BIA: Building Industry Association

Biofouling: The formation of bacteria film (biofilm) on fragile reverse osmosis membrane surfaces.

Biosolids: Solid organic matter recovered from a sewage treatment process and used especially as fertilizer.

BMP: Best Management Practice. An engineered structure or management activity, or combination of these, that eliminates or reduces adverse environmental effects.

Brackish water: A mixture of freshwater and saltwater

Brown Act: Ralph M. Brown Act enacted by the State legislature governing all meetings of legislative bodies. Also known as Open Meeting Requirements.

Canal: A ditch used to move water from one location to another.

CASA: California Association of Sanitation Agencies. The sanitation equivalent of ACWA concerned solely with issues affecting the treatment and disposal of solid waste and wastewater.

CEQA: California Environmental Quality Act.

CERCLA: Comprehensive Environmental Response, Compensation and Liability Act. This federal law establishes the Superfund program for hazardous waste sites. It provides the legal basis for the United States EPA to regulate and clean up hazardous waste sites, and if appropriate, to seek financial compensation from entities responsible for the site.

CFS: Cubic feet per second.

Chloramines: A mixture of ammonia and chlorine use to purify water.

Clarify: To make clear or pure by separation and elimination of suspended solid material.

Coagulation: The clumping together of solids so they can more easily be settled out of filtered out of water. A chemical called aluminum sulfate (alum) is generally used to aid coagulation in water treatment and reclamation.

Coastkeepers: A non-profit organization dedicated to the protection and preservation of the marine habitats and watersheds of Orange County through programs of education, restoration, enforcement and advocacy.

Colored Water: Groundwater extracted from the basin that is unsuitable for domestic use without treatment due to high color and odor exceeding drinking water standards.

Condensation: The process of water vapor (gas) changing into liquid water. An example of condensation can be seen in the tiny water droplets that form on the outside of a glass of iced tea as warmer air touches the cooler glass.

Confined aquifer: An aquifer that is bound above and below by dense layers of rock and contains water under pressure.

Conjunctive use: Storing imported water in a local aquifer, in conjunction with groundwater, for later retrieval and use.

Contaminate: To make unclean or impure by the addition of harmful substances.

CPCFA: California Pollution Control Financing Authority. State agency providing funds for wastewater reclamation projects.

Crisis:

1. A: The turning point for better or worse B. a paroxysmal attack of pain, distress, or disordered function C. an emotionally significant event or radical change of status in a person's life < a midlife crisis>
2. The decisive moment (as in a literary plot)
3. A: An unstable or crucial time or state of affairs in which a decisive change is impending; especially one with the distinct possibility of a highly undesirable outcome < a financial crisis> B. a situation that has reached a critical phase

CTP: Coastal Treatment Plant

CWPCA: California Water Pollution Control Association. A 7000-member non-profit educational organization dedicated to water pollution control.

Dam: A barrier built across a river or stream to hold water.

Decompose: To separate into simpler compounds, substances or elements.

Deep percolation: The percolation of surface water through the ground beyond the lower limit of the root zone of plants into a groundwater aquifer.

Degraded water: Water within the groundwater basin that, in one characteristic or another, does not meet primary drinking water standards.

Delta: Where the rivers empty; an outlet from land to ocean, also where the rivers deposit sediment they carry forming landforms.

Delta Vision: Delta Vision is intended to identify a strategy for managing the Sacramento- San Joaquin Delta as a sustainable ecosystem that would continue to support environmental and economic functions that are critical to the people of California.

Demineralize: To reduce the concentrations of minerals from water by ion exchange, distillation, electro-dialysis, or reverse osmosis.

De-nitrification: The physical process of removing nitrate from water through reverse osmosis, microfiltration, or other means.

Desalting (or desalination): Removing salts from salt water by evaporation or distillation. Specific treatment process, such as reverse osmosis or multi-stage flash distillation, to demineralize seawater or brackish (saline) waters for reuse. Also, sometimes used in wastewater treatment to remove salts other pollutants.

Desilting: The physical process of removing suspended particles from water.

Dilute: To lessen the amount of a substance in water by adding more water

Disinfection: Water treatment which destroys potentially harmful bacteria.

Drainage basin: The area of land from which water drains into a river, for example, the Sacramento River Basin, in which all land area drains into the Sacramento River. Also called catchment area, watershed, or river basin.

Drought: A prolonged period of below- average precipitation.

DPHS: California Department of Public Health Services. Regulates public water systems; oversees water recycling projects; permits water treatment devices; certifies drinking water treatment and distribution operators; supports and promotes water system security; provides support for small water systems and for improving technical, managerial, and financial (TMF) capacity; provides funding opportunities for water system improvements.

DVL: Diamond Valley Lake. Metropolitan's major reservoir near Hemet, in southwestern Riverside County.

DWR: California Department of Water Resources. Guides development/management of California's water resources; owns/operates State Water Project and other water facilities.

Endangered Species: A species of animal or plant threatened with extinction.

Endangered Species Act of 1973 (ESA): The most wide-ranging of the dozens of United States environmental laws passed in the 1970's. As stated in section 2 of the act, it was designed to protect critically imperiled species from extinction as a "consequence of economic growth and development untended by adequate concern and conservation.

Ecosystem: Where living and non-living things interact (coexist) in order to survive.

Effluent: Wastewater or other liquid, partially or completely treated or in its natural state, flowing from a treatment plant.

Evaporation: The process that changes water (liquid) into water vapor (gas).

Estuary: Where fresh water meets salt water.

Evapotranspiration: The quantity of water transpired (given off), retained in plant tissues, and evaporated from plant tissues and surrounding soil surface. Quantitatively, it is expressed in terms of depth of water per unit area during a specified period of time.

FCH: Federal Clearing House – Environmental Review/Processing

FEMA: Federal Emergency Management Agency

Filtration: The process of allowing water to pass through layers of a porous material such as sand, gravel or charcoal to trap solid particles. Filtration occurs in nature when rain water soaks into the ground and it passes through hundreds of feet of sand and gravel. This same natural process of filtration is duplicated in water and wastewater treatment plants, generally using sand and coal as the filter media.

Flocculation: A chemical process involving addition of a coagulant to assist in the removal of turbidity in water.

Forebay: A reservoir or pond situated at the intake of a pumping plant or power plant to stabilize water level; also, a portion of a groundwater basin where large quantities of surface water can recharge the basin through infiltration.

Gray water reuse: Reuse, generally without treatment, of domestic type wastewater for toilet flushing, garden irrigation and other non-potable uses. Excludes water from toilets, kitchen sinks, dishwashers, or water used for washing diapers.

Green Acres Project (GAP): A 7.5 million gallons per day (MGD) water reclamation project that serves tertiary treated recycled water to irrigation and industrial users in Costa Mesa, Fountain Valley, Huntington Beach, Newport Beach, and Santa Ana.

God Squad: A seven-member committee that is officially called the “Endangered Species Committee”. Members consist of Secretary of the Interior, the Secretary of Agriculture, the Secretary of the Army, the Chairman of the Council of Economic Advisers, the Administrator of the National Oceanic and Atmospheric Administration and one individual from the affected state. The squad was established in 1978 by an amendment to the 1973 Endangered Species Act (ESA). It has only been called into action three times to deal with proposed federal agency actions that have been determined to cause “jeopardy” to any listed species.

Groundwater: Water that has percolated into natural, underground aquifers; water in the ground, not water puddled on the ground.

Groundwater basin: A groundwater reservoir defined by the overlying land surface and the underlying aquifers that contain water stored in the reservoir. Boundaries of success-ively deeper aquifers may differ and make it difficult to define the limits of the basin.

Groundwater mining: The withdrawal of water from an aquifer in excess of recharge over a period of time. If continued, the underground supply would eventually be exhausted or the water table could drop below economically feasible pumping lifts.

Groundwater overdraft: The condition of a groundwater basin in which the amount of water withdrawn by pumping exceeds the amount of water that recharges the basin over a period of years during which water supply conditions approximate average.

Groundwater recharge: The action of increasing groundwater storage by natural conditions or by human activity. See also: Artificial recharge.

Ground water replenishment system (GWRS): A joint project of the Orange County Water District and the Orange County Sanitation District that will provide up to 1000,000 acre-feet of reclaimed water annually. The high-quality water will be used to expand an existing underground seawater intrusion barrier and to replenish the groundwater basin underlying north and central Orange County.

Groundwater table: The upper surface of the zone of saturation (all pores of subsoil filled with water), except where the surface is formed by an impermeable body.

GPM: Gallons per minute.

Ground Water Replenishment System (GWRS): Orange County Water District's state of the art, highly advanced, waste-water treatment facility.

Hydrologic balance: An accounting of all water inflow to, water outflow from, and changes in water storage within a hydrologic unit over a specified period.

Hydrologic cycle: The process of water constantly circulating from the ocean, to the atmosphere, to the earth in a form of precipitation, and finally returning to the ocean.

Imported water: Water that has originated from one hydrologic region and is transferred to another hydrologic region.

Inflatable rubber dams: Designed to replace temporary sand levees that wash out during heavy storm flow, the dams hold back high-volume river flows and divert the water into the off-river system for percolation.

Influent: Water or wastewater entering a treatment plant, or a particular stage of the treatment process.

Irrigation: Applying water to crops, lawns or other plants using pumps, pipes, hoses, sprinklers, etc.

JPIA: Joint Powers Insurance Authority. A group of water agencies providing self-insurance to member of the ACWA.

LAI: Local Agency Investment Fund. Statewide pool of surplus public agency money managed by state treasurer.

Leach: to remove components from the soil by the action of water trickling through.

MAF: Million-acre feet.

MCL: Maximum contaminant level set by EPA for a regulated substance in drinking water. According to health agencies, the maximum amount of a substance that can be present in water that's safe to drink and which looks, tastes and smells good.

MET: Metropolitan Water District of Southern California.

MGD: Million gallons per day.

Microfiltration: A physical separation process where tiny, hollow filaments members separate particles from water.

Microorganism: An animal or plant of microscopic size.

MWD: Metropolitan Water District of Southern California.

MWDOC: Municipal Water District of Orange County. Intermediate wholesaler between MWD and 27-member agencies including ETWD.

Non-point source pollution: Pollution that is so general or covers such a wide area that no single, localized source of the pollution can be identified.

NPDES: National Pollution Discharge Elimination System

OCBD: Orange County Business Council

OCEMA: Orange County Environmental Management Agency

OCWD: Orange County Water District

Opportunity:

1. A favorable juncture of circumstances
2. A good chance for advancement or progress

Organism: Any individual form of life, such as a plant, animal or bacterium

PCM: Professional Community Management, Inc. Property Management company providing services to Laguna Woods Village and other homeowners associations.

Perched groundwater: Groundwater supported by a zone of material of low permeability located above an underlying main body of groundwater with which it is not hydrostatically connected.

Percolation: The downward movement of water through the soil of alluvium to the groundwater table

Permeability: The capability of soil or other geologic formations to transmit water

Point source: A specific site from which waste or polluted water is discharged into a water body, the source of which is identified. See also: non-point source.

Potable water: Suitable and safe for drinking

PPB: Parts per billion

Precipitation: Water from the atmosphere that falls to the ground as a liquid (rain) or a solid (snow, sleet, hail).

Primary treated water: First major treatment in a wastewater treatment facility, usually sedimentation but not biological oxidation.

Primary treatment: Removing solids and floating matter from wastewater using screening, skimming and sedimentation (settling by gravity).

Prior appropriation doctrine: Allocates water rights to the first party who diverts water from its natural source and applies the water to beneficial use. If at some point the first appropriator fails to use the water beneficially, another person may appropriate the water and gain rights to the water. The central principle is beneficial use, not land ownership.

Pumping Plant: A facility that lifts water up and over hills.

Recharge: The physical process where water naturally percolates or sinks into a groundwater basin.

Recharge basin: A surface facility, often a large pond, used to increase the infiltration of surface water into a groundwater basin.

Reclaimed wastewater: Wastewater that becomes suitable for a specific beneficial use as a result of treatment. See also: wastewater reclamation.

Reclamation project: A project where water is obtained from a sanitary district or system and which undergoes additional treatment for a variety of uses, including landscape irrigation, industrial uses, and groundwater recharge.

Recycling: A type of reuse, usually involving running a supply of water through a closed system again and again. Legislation in 1991 legally equates the term “recycled water” to reclaimed water.

Reservoir: A place where water is stored until it is needed. A reservoir can be an open lake or an enclosed storage tank.

Reverse osmosis: (RO) A method of removing salts or other ions from water by forcing water through a semi-permeable membrane.

RFP: Request for Proposal

Riparian: Of or on the banks of a stream, river, or other body of water.

RO: Reverse osmosis. See the listing under “reverse osmosis.”

R-O-W: Right-of-way

Runoff: Liquid water that travels over the surface of the Earth, moving downward due to gravity. Runoff is one way in which water that falls as precipitation returns to the ocean.

RWQCB: Regional Water Quality Control Board. State agency regulating discharge and use of recycled water.

Safe Drinking Water Act (SDWA): The Safe Drinking Water Act (SDWA) was originally passed by Congress in 1974 to protect public health by regulating the nation's public drinking water supply. The law was amended in 1986 and 1996 and requires many actions to protect drinking water and its sources: rivers, lakes reservoirs, springs, and ground water wells. (SDWA does not regulate private wells which serve fewer than 25 individuals.) SDWA authorizes the United States Environmental Protection Agency (US EPA) to set national health-based standards for drinking water to protect against both naturally-occurring and man-made contaminants that may be found in drinking water. US EPA, states, and water systems work together to make sure that these standards are met.

Safe yield: The maximum quantity of water that can be withdrawn from a groundwater basin over a long period of time without developing a condition of overdraft, sometimes referred to as sustained yield.

SAFRA: Santa Ana River Flood Protection Agency

Salinity: Generally, the concentration of mineral salts dissolved in water. Salinity may be measured by weight (total dissolved solids – TDS), electrical conductivity, or osmotic pressure. Where seawater is known to be the major source of salt, salinity is often used to refer to the concentration of chlorides in the water.

SAWPA: Santa Ana Watershed Project Authority.

SCADA: Supervisory Control and Data Acquisition

SCAP: Southern California Alliance of Publicity. Newly formed group of public agencies seeking reasonable regulation of sewer industry.

SCH: State Clearing House – Environmental Review/Processing

Seasonal Storage: A three-part program offered by Metropolitan Water District of Southern California:

STSS (Short Term Seasonal Storage): financially encourages agencies with local groundwater production capabilities to produce a higher percentage of their demand in the summer from their local groundwater supplies, thus shifting a portion of their demand on the MWD system from the summer to winter;

LTSS (Long Term Seasonal Storage): Financially encourages retail agencies to take and store additional amounts of MWD water above their normal annual demands for later use; Replenishment Water provides less expensive interruptible water that is generally available and used to increase the operating yield of groundwater basins.

Seawater intrusion: The movement of salt water into a body of fresh water. It can occur in either surface water or groundwater basins.

Seawater barrier: A physical facility or method of operation designed to prevent the intrusion of salt water into a body of freshwater.

Secondary treatment: The biological portion of wastewater treatment which uses the activated sludge process to further clean wastewater after primary treatment. Generally, a level of treatment that produces 85 percent removal efficiencies for biological oxygen demand and suspended solids. Usually carried out through the use of trickling filters or by the activated sludge process.

Sedimentation: The settling of solids in a body of water using gravity.

Settle: To clarify water by causing impurities/solid material to sink to a container's bottom.

Sewer: The system of pipes that carries wastewater from homes and businesses to a treatment plant or reclamation plant. Sewers are separate from storm drains, which is a system of drains and pipes that carry rain water from urban streets back to the ocean. Overwatering your yard can also cause water to run into the streets and into storm drains. Storm drain water is not treated before it is discharged.

SigAlert: Any unplanned event that causes the closing of one lane of traffic for 30 minutes or more, as opposed to a planned event, like the road construction, which is planned.

SJBA: San Juan Basin Authority

Sludge: The solids that remain after wastewater treatment. This material is separated from the cleaned water, treated and composted into fertilizer. Also called biosolids.

SOCWA: South Orange County Wastewater Authority. Regional Joint Powers Authority form for collection and treatment of sewerage (previously known as AWMA/SERRA/SOCRA). SOCWA member agencies:

- CSC – City of San Clemente
- CSJC – City of San Juan Capistrano
- CLB – City of Laguna Beach
- ETWD – El Toro Water District
- EBSD – Emerald Bay Service District
- IRWD – Irvine Ranch Water District
- MNWD – Moulton Niguel Water District
- SCWD – South Coast Water District
- SMWD – Santa Margarita Water District
- TCWD – Trabuco Canyon Water District

SRE: State Revolving Fund

Storm Drain: The system of pipes that carries rain water from urban streets back to the ocean. Overwatering your yard can also cause water to run into the streets and into storm drains. Storm drain water is not treated before it is discharged. Storm drains are separate from sewers, which is a separate system of pipes to carry wastewater from homes and businesses to a treatment plant or reclamation plant for cleaning.

Storm flow: Surface flow originating from precipitation and run-off which has not percolated to an underground basin.

SWP: State Water Project. An aqueduct system that delivers water from Northern California to central and Southern California.

SWRCB: State Water Resources Control Board

TDS: Total dissolved solids. A quantitative measure of the residual minerals dissolved in water that remain after evaporation of a solution. Usually expressed in milligrams per liter.

Tertiary treatment: The treatment of wastewater beyond the secondary or biological stage. Normally implies the removal of nutrients, such as phosphorous and nitrogen, and a high percentage of suspended solids.

THM: Trihalomethanes. Any of several synthetic organic compounds formed when chlorine or bromine combine with organic materials in water.

TMA: Too many acronyms.

TMDL: Total maximum daily load; a quantitative assessment of water quality problems, contributing sources, and load reductions or control actions needed to restore and protect bodies of water.

Transpiration: The process in which plant tissues give off water vapor to the atmosphere as an essential physiological process.

Turbidity: Thick of opaque with matter in suspension; muddy water

Ultraviolet light disinfection: A disinfection method for water that has received either secondary or tertiary treatment used as an alternative to chlorination.

VE: Value Engineering

VOC: Volatile organic compound; a chemical compound that evaporates readily at room temperature and contains carbon.

Wastewater: Water that has been previously used by a municipality, industry or agriculture and has suffered a loss of quality as a result.

Water Cycle: The continuous process of surface water (puddles, lakes, oceans) evaporating from the sun's heat to become water vapor (gas) in the atmosphere. Water condenses into clouds and then falls back to earth as rain or snow (precipitation). Some precipitation soaks into the ground (percolation) to replenish groundwater supplies in underground aquifers.

Water rights: A legally protected right to take possession of water occurring in a natural waterway and to divert that water for beneficial use.

Water-use Efficiency: The water requirements of a particular device, fixture, appliance, process, piece of equipment, or activity.

Water year (USGS): The period between October 1st of one calendar year to September 30th of the following calendar year.

Watermaster: A court appointed person(s) that has specific responsibilities to carry out court decisions pertaining to a river system or watershed.

Water Reclamation: The treatment of wastewater to make it suitable for a beneficial reuse, such as landscape irrigation. Also called water recycling.

Watershed: The total land area that from which water drains or flows to a river, stream, lake or other body of water.

Water table: The top level of water stored underground.

WEF: Water Environment Federation. Formerly – Water Pollution Control Federation (WPCF). International trade group advising members of sewage treatment techniques and their effect on the environment.

Weir box: A device to measure/control surface water flows in streams or between ponds.

Wellhead treatment: Water quality treatment of water being produced at the well site.

Wetland: Any area in which the water table stands near, at, or above the land surface for a portion of the year. Wetlands are characterized by plants adapted to wet soil conditions.

Xeriscape: Landscaping that requires minimal water.