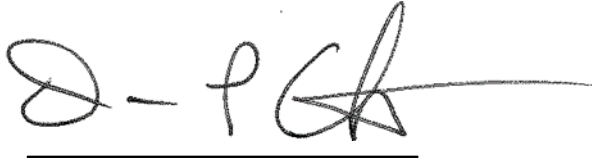


I hereby certify that the following agenda was posted at least 72 hours prior to the time of the meeting so noticed below at 24251 Los Alisos Boulevard, Lake Forest, California.



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

July 25, 2024

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/83004316041> (Meeting ID: 830 0431 6041).

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 Monin

PLEDGE OF ALLEGIANCE – Director Freshley

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. **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 June 27, 2024 Board meeting

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

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

GENERAL MANAGER ACTION ITEMS

4. **Workplace Violence Prevention Plan** (Reference Material Included)

Staff will review and comment on the required adoption of a Workplace Violence Prevention Plan.

Recommended Action: Staff recommends the Board of Directors approve and adopt the El Toro Water District Workplace Violence Prevention Plan.

5. **Resolution 24-7-2 Standing Committee Meetings Schedule for Remainder of 2024 Calendar Year** (Reference Material Included)

Staff will review and comment on Resolution No. 24-7-2 which adopts the District's schedule of Standing Committee Meetings for the remainder of the 2024 calendar year.

Recommended Action: The Board of Directors will consider adopting Resolution No. 24-7-2 which adopts the District's schedule of Standing Committee Meetings for the remainder of the 2024 calendar year.

RESOLUTION 24-7-2

RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
ESTABLISHING DATE, TIME, AND PLACE OF
STANDING COMMITTEE MEETINGS FOR CALENDAR YEAR 2024

6. **Resolution No. 24-7-3 Adopting an Eleventh Amended Conflict of Interest Code** (Reference Material Included)

Staff will review and comment on Resolution No. 24-7-3 adopting an amended Conflict of Interest Code to accommodate recent staff changes.

Recommended Action: Staff recommends approval of Resolution No. 24-7-3 Adopting an Eleventh Amended Conflict of Interest Code.

RESOLUTION NO. 24-7-3

RESOLUTION OF THE BOARD OF DIRECTORS OF THE
EL TORO WATER DISTRICT
ADOPTING AN ELEVENTH AMENDED CONFLICT OF INTEREST CODE

7. **Resolution No. 24-7-4 El Toro Water District Administrative Code**
(Reference Materials Included)

Staff will review and comment on proposed revisions to the District Administrative Code.

Recommended Action: The Board of Directors will consider adopting Resolution No. 24-7-4 which adopts the amended El Toro Water District Administrative Code.

RESOLUTION 24-7-4

RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
ADOPTING THE AMENDED EL TORO WATER DISTRICT
ADMINISTRATIVE CODE

8. **Resolution No. 24-7-5 Modifying Standing and External Organization Board and Staff Assignments for the remainder of Calendar Year 2024**
(Reference Material Included)

Staff will review and comment on Resolution No. 24-7-5 modifying Standing and External Organization Board and Staff Assignments for the remainder of calendar year 2024.

Recommended Action: Staff recommends approval of Resolution No. 24-7-5 modifying Standing and External Organization Board and Staff Assignments for the remainder of calendar year 2024.

RESOLUTION NO. 24-7-5

RESOLUTION OF THE BOARD OF DIRECTORS OF THE
EL TORO WATER DISTRICT
MODIFYING STANDING AND EXTERNAL ORGANIZATION
BOARD AND STAFF ASSIGNMENTS
FOR THE REMAINDER OF CALENDAR YEAR 2024

GENERAL MANAGER INFORMATION ITEMS

9. **General Manager's Monthly Report** (Reference Material Included)
Staff will review and comment on the General Manager's Monthly Report.
10. **Legislative Reports** (Reference Material Included)
Staff and General Counsel will review and comment on the Legislative reports.
11. **Public Education and Outreach Report** (Reference Material Included)
Staff will review and comment on the Public Education and Outreach report.
12. **Water Use Efficiency Report** (Reference Material Included)
Staff will review and comment on the Water Use Efficiency Report.
13. **SOCWA Report** (Reference Material Included)
- a. SOCWA Board Meeting – July 11, 2024 - Cancelled
 - b. SOCWA Engineering Committee Meeting – July 18, 2024 - Cancelled
 - c. SOCWA Finance Committee Meeting – July 16, 2024 - Cancelled

14. **Municipal Water District of Orange County (MWDOC) Report**
(Reference Material Included)
 - a. MWDOC Planning/Operations Meeting – July 1, 2024
 - b. MWDOC/MET Directors Workshop – July 3, 2024
 - c. MWDOC Admin/Finance Meeting – July 10, 2024
 - d. MWDOC Board Meeting – July 17, 2024
 - e. MWDOC Managers Meeting – July 18, 2024
 - f. MWDOC/OCWD Joint Planning Committee July 24, 2024
15. **Local Agency Formation Commission Report** (Reference Material Included)
Report on the July 10, 2024 LAFCO meeting
16. **ISDOC Meetings Report** (Reference Material Included)
Report on the July 2, 2024 ISDOC Executive Committee meeting
17. **WACO Meetings Report** (Reference Material Included)
 - a. Report on the July 12, 2024 WACO meeting
 - b. Report on the July 16, 2024 WACO Planning meeting

COMMITTEE AND GENERAL INFORMATION

18. **Dates to Remember for July/August** (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 54957(a) to consult with legal counsel and staff regarding matters of security of essential public services including water, drinking water and wastewater treatment.
2. Pursuant to Government Code Section 54956.8 to consult with the District's designated negotiator (Dennis P. Cafferty, General Manager) with respect to the terms and conditions pertaining to the proposed exchange and/or transfer of ownership in the Joint Regional Treatment Plant presently owned and operated by the South Orange County Wastewater Authority (in which the District is a member agency) to the Moulton Niguel Water District and the assignment of capacity in the Effluent Transmission Main and Aliso Creek Ocean Outfall from Moulton Niguel Water District to El Toro Water District.

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, Polly Welsch 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: Polly Welsch.

MINUTES OF THE REGULAR MEETING
OF THE
BOARD OF DIRECTORS
OF THE
EL TORO WATER DISTRICT
June 27, 2024

President Monin called the meeting of the Board of Directors of the EL TORO WATER DISTRICT to order at 7:42 a.m.

Director Adjarian led the Pledge of Allegiance to the flag.

Directors KAY HAVENS, MIKE GASKINS, MARK MONIN, FRED ADJARIAN, and KATHRYN FRESHLEY participated.

Also present were DENNIS P. CAFFERTY, General Manager, HANNAH FORD, Director of Engineering, VISHAV SHARMA, CFO, SCOTT HOPKINS, Operations Superintendent, SHERRI SEITZ, Public Affairs Manager (Zoom), VU CHU, Water Use Efficiency Analyst, GILBERT J. GRANITO, General Counsel, MIKE MIAZGA, IT Manager (Zoom), RANDALL CRANE, MWDOC (Zoom), Scott Atha, Member of the Public (Zoom), and MARISOL MELENDEZ, Recording Secretary.

Determination of a Quorum

Five Board members were present for the meeting, therefore a quorum was determined.

Due to technical issues, there was a twelve-minute delay to the start of today's meeting.

Increases to Certain Water, Sewer and Recycled Water Service Rates and Charges

Mr. Cafferty stated that the District is proposing increases to certain water, sewer, and recycled water service rates and charges. Mr. Cafferty stated that customers were notified on their billing statements about the capital and O&M charge increases 30 days before it is planned to take effect, as detailed in last year's published Proposition 218 Notice. He further stated that customers were notified of potable and recycled water commodity charge increases 45 days prior to the increase date by way of a Proposition 218 Notice. Mr. Cafferty stated that the rules and regulations defining the rate increases are in the package and asked if anyone had any questions.

President Monin stated that this was the time and place set for public hearing on proposed increases to certain water, sewer, and recycled water service rates and charges which is being held in accordance with the procedural provisions of Proposition 218 and asked Mr. Cafferty if the notice of hearing was given.

Mr. Cafferty replied stating that the notice of the hearing on proposed increases to certain water, sewer, and recycled water service rates and charges were provided by direct mail to the customers in the Districts service area for the charges that needed the new Proposition 218 Notice and in addition, notice of availability of Proposition 218 was on the Districts website, billing statements, and the District newsletter. Mr. Cafferty also stated that two community information meetings were held live and via zoom on June 12, 2024 and June 19, 2024. He further stated that the Proposition 218 notices were prepared in strict compliance within its requirements including the 45-day notice in advance of today's public hearing.

President Monin asked Mr. Cafferty to describe the purpose of today's hearing and to provide details related to proposed amendments of the District's rules and regulations. Mr. Cafferty replied asking legal counsel to review the purpose of today's hearing.

Mr. Granito reported that the purpose of today's Public Hearing is to determine if there are sufficient written protests to preclude the adoption of the proposed increases to certain water, sewer, and recycled water service rates and charges. He further reported that if there are no written protests or insufficient written protests by the end of today's Public Hearing, then the District may approve the proposed increases by the adoption of Resolution No. 24-6-2.

Mr. Cafferty stated that Raftelis Financial Consultants prepared a Rate Study for the District's potable and recycled water commodity rate modifications which can be found on the District's website. Mr. Cafferty stated that the potable and recycled water commodity rate modifications for the 2024/25 fiscal year are described in the Proposition 218 Notice as well as in the revised rules and regulations schedules that are included in today's Board package. He further stated that the operations and maintenance and capital charge rate increases are consistent as described in the multi-year Proposition 218 Notice published last year.

Open Public Hearing

Public Hearing Regarding Adoption of Proposed Increases to Certain Water, Sewer and Recycled Water Service Rates and Charges

At approximately 7:53 a.m. President Monin opened the Public Hearing.

Public Comments

There were no comments.

President Monin asked Mr. Cafferty if the written protests have been tabulated. Mr. Cafferty replied yes, the District received one written protest letter.

Close Public Hearing

At approximately 7:54 a.m. President Monin closed the Public Hearing and regular session resumed.

Regular Session

Resolution No. 24-6-2 Adopting Amendments to the District's Rules and Regulations

President Monin stated that the individual schedules that define all of the proposed increases are included with the Resolution in the Board package.

President Monin asked for a Motion.

Motion: Director Adjarian made a Motion, seconded by Director Freshley to adopt Resolution No. 24-6-2 which 1) provides for an increase to certain water, sewer and recycled water service rates and charges, effective July 1, 2024, and 2) makes findings and a determination that the action taken in this Resolution is exempt from the requirements of the California Environmental Water Quality Act.

Roll Call Vote:

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

Oral Communications/Public Comments

There were no comments.

Items Received Too Late to be Agendized

President Monin asked if there were any items received too late to be agendized.

Mr. Cafferty replied no.

Consent Calendar

President Monin asked for a Motion.

Motion: Vice President Gaskins made a Motion, seconded by Director Havens to approve the Consent Calendar.

Roll Call Vote:

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

Directors Reports for Meetings Attended

Vice President Gaskins stated that he attended the MWDOC Board meeting, the MWDOC P&O meeting, the MWDOC A&F meeting, the ISDOC Executive meeting, the RRC meeting, the SOCWA Board meeting, the WACO meeting, the President/VP/GM meeting, the ETWD Engineering and Finance meeting, the ETWD regular Board meeting, and the Agenda Review meeting.

Director Freshley stated that she attended the MWDOC P&O Committee meeting, the MWDOC Board Workshop, ETWD's Engineering and Finance and Regular Board meetings, the RRC meeting, the SOCWA Special Board meeting, the SOCWA Finance Committee meeting, the WACO meeting, the Laguna Woods City Council meeting and Laguna Woods TV-6.

Director Havens stated that she attended the MWDOC P&O meeting, Polly's retirement, the MWDOC Met Directors Workshop, the SOCWMA Executive Committee Agenda Review meeting, the SOCWMA Executive meeting, the MWDOC A&F meeting, the MWDOC Board Meeting, Orange County Water Reuse, and the regular ETWD Board Meetings.

Director Adjarian stated that he attended the Mission Viejo Chamber meeting, the WACO meeting, the MWDOC A&F meeting, the WACO planning meeting, ETWD's Regular Board meetings, and Polly's retirement.

President Monin stated that he attended Polly's retirement, ETWD's Engineering and Finance meeting, the MWDOC P&O meeting, the ISDOC Executive Committee meeting, the MWDOC A&F meeting, the Agenda Review meeting, the WACO Planning meeting, the MWDOC Board meeting, ETWD's Regular Board meeting, and ETWD's President/VP/GM meeting.

General Manager Action Items

Resolution No. 24-6-3 El Toro Water District Administrative Code

Mr. Cafferty stated that the current proposal moves the rate schedules that were adopted by Resolution 24-6-2 into the administrative code.

President Monin asked for a Motion.

Motion: Director Havens made a Motion, seconded by Director Adjarian to approve Resolution No. 24-6-3 El Toro Water District Administrative Code.

Roll Call Vote:

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

PFAS CERCLA Designation

Mr. Cafferty stated that the recent designation of PFAS as a hazardous material under CERCLA has started to potentially expose wastewater agencies to liability associated with PFAS in waste products including biosolids. He further stated that H.R. 7944, the Water Systems PFAS Liability Protection Act is intended to provide exemption to protected entities defined in the bill from potential third-party litigation related to PFAS in the CERCLA designation. Mr. Cafferty stated the proposed letter advocating for support of the H.R. 7944, the Water Systems PFAS Liability Protection Act is in the board package.

Director Havens stated she read the proposed letter is in favor of its contents.

Director Freshley suggested to include the Board President's signature on the letter to hold a heavier impact of its contents. Ms. Seitz stated she would revise the letter and have it ready by the end of today's meeting.

President Monin asked for a Motion.

Motion: Director Havens made a Motion, seconded by Director Freshley to authorize the General Manager to send letters to the District's respective congressional House delegation, advocating for support of the H.R. 7944, Water Systems PFAS Liability Protection Act.

Roll Call Vote

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

California Special Districts Association (CSDA) Board of Directors, Southern Network –

Seat A Election

Mr. Cafferty stated there are three candidates running for the CSDA Seat A Board position for the 2025-2027 term; the incumbent, Jo MacKenzie, Jason Dafforn and Ross Leja.

President Monin asked for a Motion.

Motion: Director Adjarian made a Motion, seconded by Vice President Gaskins for the General Manager to cast the Districts vote for Jo MacKenzie for the California Special Districts Association (CSDA) Board of Directors, Southern Network – Seat A Election.

Roll Call Vote

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

General Manager Information Items

General Manager's Monthly Report

Mr. Cafferty reported his attendance of the CSDA General Managers Summit in Anaheim noting that it was very informative.

Legislative Reports

Mr. Cafferty stated that the standard report is in the package and highlighted ballot Initiative 1935 that was being funded by a relatively small special interest group and would have had a significant impact on Special Districts ability to set rates leading to exposure to lawsuits potentially retroactive for three years. Mr. Cafferty further stated that it went all the way to the Supreme Court where it was determined that the

initiative was a revision of the Constitution and therefore prevented it from being on the November ballot.

Mr. Cafferty stated that the ACWA Coalition letter supporting the Climate Resilience Bond is in the package and an update should be available next week.

Mr. Cafferty stated that SB 937 and AB 2729 will likely require connection fees to be locked in at the pre-building permit stage, prohibit collection until occupancy, and prohibit interest charging on fees if they are spread out, which is currently not impactful to the District.

Mr. Cafferty stated that AB 2257 would create a process of exhaustion of administrative processes and if followed will require timely submittal of written objections on rate making processes.

Mr. Cafferty lastly reported on the legislation intended to force any local government to convert their domain to a dot gov.

Public Education and Outreach Report

Ms. Seitz provided past and upcoming dates on Laguna Woods Village Television presentations.

Ms. Seitz stated that the ETWD website RFP was distributed and staff will present a recommendation at the July Board Meeting.

Ms. Seitz stated customers will be notified by way of flyers of upcoming changes to the billing and payment system.

Ms. Seitz stated the 2024 Water Quality Report was distributed by mail last week.

Water Use Efficiency Report

Mr. Chu stated there is a typical seasonal uptick in usage. He further stated there will be a state water board workshop on July 3, 2024 to consider adopting regulations that will make conservation a way of life.

SOCWA Reports

Director Freshley reported on the June 6, 2024 Board meeting stating that new leadership for the Board was selected, including herself as Vice Chair.

Ms. Ford stated that at the June 13, 2024 SOCWA Engineering Committee Meeting the lab feasibility scope was revised to exclude regional efforts.

Director Freshley stated that the budget was approved at the June 18, 2024 Finance Committee meeting.

Mr. Cafferty stated that the Grand Jury published a report titled "Emerging opportunities in South County Water/Wastewater Systems" in which the topics included the SMWD and SJWD consolidation, recommending that LAFCO perform a post completion review. Mr. Cafferty further stated the other half of the report was related to ongoing SOCWA issues and recommending that LAFCO create a task force comprising representatives from affected water agencies to study the transformation of SOCWA and to prepare a report on the future of water and wastewater of South Orange County. Mr. Cafferty stated that the District is required to respond within ninety days and the draft response will be on a future Board agenda.

MWDOC Reports

President Monin stated that Ricky The Raindrop was the main topic of the MWDOC Board meeting.

South Orange County Agencies Group Meeting

Mr. Cafferty stated that all agency representatives with the exception of San Clemente were in attendance. He further stated that the meeting topics included summary's on agency projects, legislative updates from Christine Compton of Irvine Ranch Water District, and Doheny Plant updates from South Coast Water District.

South Orange County Watershed Management Area

Director Havens stated that the County is very concerned that the state is not going to be funding the Integrated Regional Water Management areas as they previously were doing and that they are counting on the climate bond but they are continuing to administer grants for funding.

LAFCO

Director Freshley stated the LAFCO meeting was cancelled.

ISDOC

President Monin stated that ISDOC's election timeline was reviewed and also provided a reminder of the upcoming quarterly luncheon scheduled on July 25, 2024.

WACO

President Monin reported that the WACO regular meeting is a week late due to the Fourth of July holiday. He further stated that the District will be highlighted in a spotlight presentation later this year in November or December.

COMMITTEE AND GENERAL INFORMATION

There were no comments.

Dates to Remember for June/July

President Monin mentioned the ISDOC Quarterly Luncheon scheduled on July 25, 2024.

Comments Regarding Non-Agenda Items

Mr. Cafferty stated that Keith Stribling followed up with him regarding the questions that were asked at Monday's meeting and that a response with the requested information would be emailed by the end of tomorrow.

Mr. Cafferty stated he will be doing an agency spotlight presentation at the July 17th MWDOC Board meeting.

Mr. Cafferty also stated staff continues to meet with different providers relative to energy efficiency opportunities.

Director Adjarian asked if there was any update on plans for the District's strategic planning. Mr. Cafferty stated the District is looking at early next year.

Attorney Report

Mr. Granito reported that there is a need for a closed session today as reflected on today's agenda.

Closed session

At approximately 9:25 a.m. the meeting went into a closed session. At this time, everyone left the meeting except for the Board members, general counsel, and the General Manager.

Regular session

At approximately 10:06 a.m. regular session resumed. Also, at this time. Ms. Melendez, Ms. Seitz, Mr. Sharma, and Ms. Ford returned to the meeting.

Report on closed session

Mr. Granito reported that in the closed session, the Districts designated negotiator, Mr. Cafferty, provided status of negotiating terms and conditions relative to financial aspects of the subject project. He further stated that no reportable action was taken.

Adjournment

There being no further business to come before the Board, the meeting was adjourned at approximately 10:09 a.m.

Respectfully submitted,

MARISOL MELENDEZ
Recording Secretary

APPROVED:

MARK MONIN, 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



STAFF REPORT

To: Board of Directors

Meeting Date: July 25, 2024

From: Judy Cimorell, Director Human Resources

Subject: Adoption of the Workplace Violence Prevention Plan for El Toro Water District

BACKGROUND

In 2023, to address growing concerns about violence in the workplace, the legislature passed and the Governor signed into law Senate Bill 553. This new law requires California employers to establish and implement a Workplace Violence Prevention Plan (WVPP) by July 1, 2024, and to provide effective training to employees on the requirements of the new law and the employers' WVPP. These requirements will be enforced under the current Cal/OSHA standards

ACWA/JPIA hosted a Webinar presented by Shaw Law Group, the legal firm that created ACWA/JPIA's WVPP.

DISTRICT ACTIONS

The District retained Shaw Law Group to work with me and Vinnie Coppola, the District's Compliance Regulatory and Safety Coordinator, to write the District's WVPP, develop training materials, and conduct the training.

Most employees were trained in a live webinar conducted on June 12, 2024. Employees, who were not in attendance, as well as the Directors, will be trained on a date to be determined in the near future.

CONCLUSION

According to OSHA, workplace violence is the second leading cause of fatal occupational injuries in the United States, affecting nearly 2 million American worker's annually. The WVPP addresses workplace violence by requiring employers to implement basic protections to ensure employee safety at work.

The Workplace Violence Prevention Plan for El Toro Water District not only helps the District comply with Senate Bill 553, but also reinforces the District's dedication to the health and safety of its employees, visitors and customers.

RECOMMENDATION

Staff recommends the Board of Directors approve and adopt the Workplace Violence Prevention Plan for El Toro Water District as presented in the attached document.

WORKPLACE VIOLENCE PREVENTION PLAN FOR EL TORO WATER DISTRICT

Prepared: June 2024



TABLE OF CONTENTS

	<u>Page No.</u>
WORKPLACE VIOLENCE PREVENTION PLAN FOR EL TORO WATER DISTRICT.....	1
Responsibility	1
Employee Participation.....	1
Employee Compliance	2
Prohibition on Retaliation	2
Communication with Employees.....	2
Reporting Workplace Violence Incidents, Threats, and Concerns	3
Reporting Procedures	4
Responding to Workplace Violence Emergencies	4
Training	5
Workplace Violence Hazard Assessment.....	7
Employee Access to the WVPP	8
Recordkeeping	8
Correcting Workplace Violence Hazards	8
Post-Incident Response and Investigation.....	10
Review and Revision of the WVPP.....	11
The District’s Reporting Responsibilities.....	12
ACKNOWLEDGEMENT OF WORKPLACE VIOLENCE PREVENTION PLAN	
ADMINISTRATOR	13

**WORKPLACE VIOLENCE PREVENTION PLAN FOR
EL TORO WATER DISTRICT**

Date of Last Review: July 18, 2024

Date of Last Revision: July 18, 2024

Responsibility

The Workplace Violence Prevention Plan (“WVPP” or “Plan”) Administrators have the authority and responsibility for implementing the provisions of this Plan for El Toro Water District (the “District”), as follows:

Responsible Persons	Job Title/Position	WVPP Responsibilities
Dennis Cafferty	General Manager	Overall responsibility for the Plan; approves the final plan and plan changes.
Judy Cimorell	Director Human Resources	Overall responsibility for implementing the provisions of the Plan, and for the Plan changes; ensures the Plan is reviewed annually; updates training materials, responsible for employee involvement, and for emergency response.
Vinnie Coppola	Compliance Regulatory Coordinator (Safety Officer)	Responsible for safety meetings, Handles any reports of workplace violence, responsible for emergency response, coordinates emergency response procedures, conducts safety inspections, and hazard identification.

All managers and supervisors are responsible for implementing and maintaining the WVPP in their work areas and for answering questions about the WVPP.

Employee Participation

All District employees are expected to assist in maintaining a safe, healthy, and secure work environment. Everyone is responsible for using safe work practices, following this WVPP, following the applicable emergency action plan, as well as complying with all related directives, policies, and procedures. All employees and authorized employee representatives are invited to be actively involved in developing and implementing the WVPP by:

- Identifying, evaluating, and determining corrective measures to prevent workplace violence. As part of this Plan, the District solicited employee feedback regarding workplace violence hazards and concerns in their specific workplace. The District also has quarterly Safety Committee meetings and weekly safety tailgates with field staff, to discuss, among other things, identification of workplace-violence related concerns/hazards, evaluate those hazards and/or concerns, and how to

correct them. These meetings could involve brainstorming sessions, discussions of recent incidents, and reviews of safety procedures;

- Designing and implementing training. Employees are encouraged to participate in designing and implementing training programs, and their suggestions are incorporated into the training materials. For example, an employee might suggest a new training scenario based on a recent incident; and
- Reporting and investigating workplace violence incidents.

The District will coordinate the WVPP's implementation with other employers, if appropriate, to ensure those employers and employees understand their respective roles, as provided in the Plan. All such employees will be required to attend workplace violence prevention training and to report, investigate, and record workplace violence incidents at work.

Employee Compliance

Our system of ensuring that supervisory and nonsupervisory employees comply with the WVPP includes:

- Recognizing employees who follow safe work practices that promote the WVPP in the workplace.
- Training and retraining employees, supervisors, and managers on the provisions of this WVPP and general workplace violence prevention principles.
- Taking disciplinary action against employees who fail to comply with safe and healthful work practices and other applicable action against third parties who do not adhere to safe workplace practices, in accordance with the existing discipline process.
- Implementing effective procedures to ensure that all employees, regardless of their title or classification, comply with the WVPP by conducting periodic assessments and training.

Prohibition on Retaliation

The District has implemented effective procedures for accepting and responding to reports of workplace violence, as described below. We prohibit retaliation for reporting workplace violence incidents, and for participating in any investigation of such incidents. This commitment means that we will not discipline, terminate, or otherwise take negative action against any employee for reporting a workplace violence incident, or assisting the District in investigating such an incident. If you believe someone has retaliated against you for engaging in such conduct, please notify the WVPP Administrator immediately.

Communication with Employees

We recognize that open, two-way communication among our management team, staff, and other employers about workplace violence is essential to a safe and productive workplace. Our

communication system is designed to facilitate a continuous flow of workplace violence prevention information in a form that is readily understandable by all employees, and consists of the following:

- New employee orientation that includes a discussion of workplace violence prevention policies and procedures
- Workplace violence prevention training programs
- Regularly scheduled site-specific safety committee meetings that address security issues and potential workplace violence hazards
- Posted or distributed workplace violence prevention information

Employees may report a violent incident, threat, or other workplace violence concern to the District or law enforcement without fear of reprisal or adverse action. Employees can anonymously report a violent incident, threat, or other violence concerns by using the suggestion boxes located in the office building and field office.

Employees also will not be prevented from accessing their mobile or other communication devices to seek emergency assistance, assess the safety of a situation, or communicate with a person to verify their safety.

Employees' concerns will be investigated in a timely manner, and they will be informed of the results of the investigation and any corrective actions to be taken. The District also will provide updates to employees on the status of investigations and corrective actions through email, at safety meetings, and via other appropriate methods. These updates may include information about the progress of investigations, the results of investigations, and any corrective actions taken.

Reporting Workplace Violence Incidents, Threats, and Concerns

Definitions:

"Workplace violence" means any act of violence or threat of violence that occurs in a place of employment including, but not limited to, the following:

- The threat or use of physical force against an employee that results in, or has a high likelihood of resulting in, injury, psychological trauma, or stress, regardless of whether the employee sustains an injury.
- An incident involving a threat or use of a firearm or other dangerous weapon, including the use of common objects as weapons, regardless of whether the employee sustains an injury.

There are four types of workplace violence:

- Type 1 Violence: Workplace violence committed by a person who has no legitimate business at the worksite, and includes violent acts by anyone who enters the workplace or approaches workers with the intent to commit a crime.

- Type 2 Violence: Workplace violence directed at employees by customers, clients, patients, students, inmates, or visitors.
- Type 3 Violence: Workplace violence against an employee by a present or former employee, supervisor, or manager.
- Type 4 Violence: Workplace violence committed in the workplace by a person who does not work there, but has or is known to have had a personal relationship with an employee.

Workplace violence does not include lawful acts of self-defense or defense of others.

“Threat of violence” means any verbal or written statement including, but not limited to, texts, electronic messages, social media messages, or other online posts, or any behavioral or physical conduct, that conveys an intent, or that is reasonably perceived to convey an intent, to cause physical harm or to place someone in fear of physical harm, and that serves no legitimate purpose.

Reporting Procedures

Employees must report any violent incident, threat, hazard, or other workplace violence concern to a supervisor or manager, who immediately will inform the WVPP Administrators. If for any reason an employee does not feel comfortable or cannot inform a supervisor or manager, they may contact the Human Resources and/or the WVPP Administrator directly, or immediately contact law enforcement.

The District will promptly investigate all employee reports of violent incidents, threats, or concerns, and will notify the reporting employees of the results of the investigation and any actions taken to correct workplace violence hazards identified in the course of the investigation.

Responding to Workplace Violence Emergencies

A “workplace violence emergency” is any act of violence or threat of violence that occurs at work, including circumstances that can be life threatening or pose a risk of significant injuries to employees or other persons.

In case of a workplace violence emergency, El Toro Water District will:

- Alert all employees of the presence, location, and nature of the workplace violence emergency by use of intercoms on phones, County emergency notifications by text or email, and silent alarms in the Office/Administration building.
- Where appropriate and/or necessary, implement evacuation or sheltering plans, which are available on bulletin boards and in the District’s Emergency Preparedness Plan.

In case of a workplace violence emergency, employees may contact the following entities for help:

Agency	Phone Number
ETWD Service Areas: Orange County Sheriff's Department	714.647.7000 or 949.770.6011 (24 hour, non-emergency dispatch)
Lake Forest site: Lake Forest Police Services	949.461.3530

El Toro Water District emergency contact numbers:

Title/Position	Name	Phone Number
General Manager	Dennis Cafferty	949.290.4232
Director Human Resources	Judy Cimorell	714.403.6120
Operations Superintendent	Scott Hopkins	949.406.7181
Compliance Regulatory Coordinator	Vinnie Coppola	714.743.7544
Manager Public Affairs / Emergency Preparedness	Sherri Seitz	949.353.7969

If there is immediate danger, call for emergency assistance by dialing 9-1-1 (dial outside access number first, if applicable) and then notify the WVPP Administrator.

Additional contact information for response staff and local law enforcement are listed in the District's Emergency Preparedness Plan.

Training

The District will develop and facilitate workplace violence prevention training for all employees, including managers and supervisors. Attendance is mandatory.

The following topics will be covered in the training:

- The District's WVPP, including how to obtain a copy of the Plan at no cost
- How to participate in the development and implementation of the WVPP
- Workplace violence prevention definitions and requirements under California law
- How to report workplace violence incidents and concerns to the District or law enforcement without fear of retaliation
- Worksite and job-specific information, including:
 - Workplace violence hazards specific to employees' jobs
 - Corrective measures the District has implemented

- How to seek assistance to prevent or respond to workplace violence
- Strategies to avoid physical harm
- Workplace Violence Incident Logs maintained by the District for each workplace violence incident
- How to obtain copies of the following records:
 - Workplace violence hazard identification, evaluation, and correction
 - Training records
 - Workplace Violence Incident Logs
 - Records of workplace violence investigations
- Opportunities for interactive questions and answers with a person knowledgeable about the District's Plan
- Strategies to avoid/prevent workplace violence and physical harm, such as:
 - How to recognize workplace violence hazards including the risk factors associated with the four types of workplace violence
 - Ways to defuse hostile or threatening situations

Training and instruction will be provided as follows:

- When the WVPP is implemented, and annually thereafter
- To all employees with respect to workplace violence hazards specific to each employee's job assignments/work location
- To all new employees and/or employees given new job assignments/work location for which they have not previously received training
- When new processes or procedures are introduced to the workplace and present a new workplace violence hazard
- When the District is made aware of a new or previously unrecognized workplace violence hazard
- When the District makes changes to the WVPP

Workplace Violence Hazard Assessment

The WVPP will be in effect at all times and in all work areas, and is specific to the hazards and corrective measures for each work area and operation.

The District will implement and enforce procedures to identify and evaluate workplace violence hazards including, but not limited to, scheduled periodic inspections to identify unsafe conditions and work practices and employee reports and concerns.

Periodic inspections to identify and evaluate workplace violence hazards will be performed by the District's Safety Committee.

Periodic inspections are performed according to the following schedule:

- When the WVPP is implemented
- After any workplace violence incident
- When the District is made aware of a new or previously unrecognized hazard
- Inspections will include an assessment of:
 - The need for violence surveillance measures, such as mirrors and cameras
 - Procedures for reporting suspicious persons or activities
 - Effective location and functioning of emergency buttons and alarms
 - Posting of emergency telephone numbers for law enforcement, fire, and medical services
 - Whether employees have access to a telephone with an outside line
 - Whether employees have effective escape routes from their work areas
 - Whether employees have a designated safe area where they retreat in an emergency
 - The adequacy of workplace security systems, such as door locks, entry codes or badge readers, security windows, physical barriers, and restraint systems
 - The effectiveness of systems and procedures to warn others of actual or potential workplace violence danger or that summon assistance, such as alarms or panic buttons

The District will review all submitted/reported concerns of potential hazards and take appropriate steps to address them.

Employee Access to the WVPP

All employees, their designated representatives, and Cal/OSHA representatives have the right to examine and receive a copy of our WVPP. This access will be accomplished by providing unobstructed access through the District's shared drive (S: drive).

Recordkeeping

The District will:

- Create and maintain records of workplace violence hazard identification, evaluation, and correction, for a minimum of five (5) years
- Create and maintain training records for a minimum of one (1) year, including the following:
 - Training dates
 - Contents or a summary of the training sessions
 - Names and qualifications of persons conducting the training.
 - Names and job titles of persons attending the training sessions
- Maintain Workplace Violence Incident Logs for a minimum of five (5) years
- Maintain records of workplace violence incident investigations for a minimum of five (5) years, which will not contain medical information per California Civil Code Section 56.05(j)
- All records required by California Labor Code Section 6401.9(f) will be made available to Cal/OSHA upon request for examination and copying.

Correcting Workplace Violence Hazards

The District will correct workplace violence hazards in a timely manner when they are observed or discovered, and according to the following procedures:

- When an imminent workplace violence hazard exists that cannot be immediately abated without endangering employee(s) and/or property, El Toro Water District will remove all employees from the area, except those necessary to correct the existing condition. Employees necessary to correct the hazardous condition will be provided with the necessary protection.
- All corrective actions taken will be documented and dated on the appropriate forms, including the Workplace Violence Incident Log and Workplace Violence Incident Investigation Report forms.
- Corrective measures for workplace violence hazards will be specific to a given work area

- Pump stations and reservoir stations:
 - Utilize surveillance measures, such as cameras and mirrors, to provide information as to what is going on outside and inside the workplace and to dissuade criminal activity (some locations)
 - Controlling access to, and freedom of movement within, the station area by non-employees
 - Installing effective systems to warn others of a violence danger or to summon assistance, including fence and intrusion alarms
 - Ensure employees have access to a radio with emergency response to law enforcement in all District vehicles (and in field office)
- Other worksites (e.g., offices, warehouses):
 - Install security surveillance cameras in and around the workplace
 - Posting emergency telephone numbers for law enforcement, fire, and medical services
 - Controlling access to, and freedom of movement within, the workplace by non-employees, include recently discharged employees or persons with whom one of our employees is having a dispute (including locks, key card access, gates, visitor check in protocols)
- Provide employee training/re-training (refreshers) on the WVPP, which could include but not limited to the following:
 - Recognizing and handling threatening or hostile situations that may lead to violent acts by persons who are service recipients of our establishment
 - Ensure that all reports of violent acts, threats of physical violence, verbal abuse, property damage or other signs of strain or pressure in the workplace are handled effectively by management and that the person making the report is not subject to retaliation by the person making the threat
 - Improve how well our establishment's management and employees communicate with each other
 - Procedures for reporting suspicious persons, activities, and packages
- Ensure adequate employee escape routes

Post-Incident Response and Investigation

After a workplace incident, the WVPP Administrator or their designee will implement and enforce procedures for post-incident response and investigation including, but not limited to:

- Visiting the workplace violence incident scene as soon as safe and practicable
- Interviewing employees and witnesses, and any other involved parties
- Examining the workplace for security risk factors associated with the incident, including any previous reports of inappropriate behavior by the perpetrator, if any
- Determining the cause of the incident
- Taking corrective action to prevent the incident from reoccurring
- Obtaining copies of any reports completed by law enforcement
- Recording the findings and corrective actions taken, using the Workplace Violence Incident Log, which will include information such as:
 - The date, time, and location of the incident
 - The workplace violence type or types involved
 - A detailed description of the incident
 - A description of the relationship of the perpetrator to the workplace, including whether the perpetrator was a client or customer, family or friend of a client or customer, stranger with criminal intent, coworker, supervisor or manager, partner or spouse, parent or relative, or other perpetrator
 - A description of the circumstances at the time of the incident, including, but not limited to, whether employees were completing their usual job duties, working in poorly lit areas, rushed, working during a low staffing level, isolated or alone, unable to get help or assistance, or working in a community setting or in an unfamiliar or new location
 - A description of where the incident occurred, such as in the workplace, parking lot or other area outside the workplace, or other area
 - The type of incident, including, but not limited to, whether it involved any of the following:
 - Physical attack without a weapon, including, but not limited to, biting, choking, grabbing, hair pulling, kicking, punching, slapping, pushing, pulling, scratching, or spitting
 - Attack with a weapon or object, including, but not limited to, a firearm, knife, or other object

- Threat of physical force or threat of the use of a weapon or other object
- Sexual assault or threat, including, but not limited to, rape, attempted rape, physical display, or unwanted verbal or physical sexual contact
- Animal attack
- Other
- Consequences of the incident, including, but not limited to:
 - Whether security or law enforcement was contacted, and their response
 - Actions taken to protect employees from a continuing threat or from any other hazards identified as a result of the incident
 - Information about the person completing the log, including their name, job title, and the date completed
- Reviewing all previous incidents
- Ensuring that no personal identifying information is recorded or documented in the Violence Incident Log. This prohibition includes information that would reveal identification of any person involved in a violent incident, such as the person's name, address, electronic mail address, telephone number, social security number, or other information that, alone or in combination with other publicly available information, reveals the person's identity

Review and Revision of the WVPP

The District will implement and enforce procedures to review the effectiveness of this WVPP and revise it as needed including, but not limited to, obtaining the active involvement of employees in reviewing the Plan, as described above.

The District will review the WVPP at least annually, when a deficiency is observed or becomes apparent, after a workplace violence incident, and as needed. All such reviews will include, but be not limited to:

- Review of incident investigation and Workplace Violence Incident Log(s)
- Assessment of the effectiveness of security systems, including alarms, emergency response, and security personnel availability, if applicable
- Ensure violence risks are being properly identified, evaluated, and corrected, and any necessary revisions are made promptly and communicated to all employees; revisions may involve changes to procedures, updates to contact information, and additions to training materials

The District also will update the WVPP to include any procedures or other information determined by Cal/OSHA's Occupational Safety and Health Standards Board to be necessary and appropriate to protect the health and safety of employees.

The District's Reporting Responsibilities

As required by California Code of Regulations ("CCR"), Title 8, Section 342(a), "Reporting Work-Connected Fatalities and Serious Injuries," El Toro Water District will immediately report to Cal/OSHA any employee's serious injury or illness (as defined by CCR, Title 8, Section 330(h)), or death (including any injury, illness, or death due to workplace violence) occurring at work or related in any way to employment with El Toro Water District.

**ACKNOWLEDGEMENT OF WORKPLACE VIOLENCE
PREVENTION PLAN ADMINISTRATOR**

I, Judy Cimorell, Director of Human Resources of El Toro Water District, hereby authorize and ensure, the establishment, implementation, and maintenance of this written workplace violence prevention plan and the documents/forms within this written plan. I am committed to promoting a culture of safety and violence prevention in our workplace and believe that these policies and procedures will help us achieve that goal.

Judy Cimorell, Director of Human Resources

Signature

Date



STAFF REPORT

To: Board of Directors

Meeting Date: July 25, 2024

From: Dennis Cafferty, General Manager

Subject: Resolution 24-7-2 Standing Committee Schedule for the Remainder of Calendar Year 2024

Resolution 24-7-2 defines the schedules for the following Standing Committees for the remainder of the 2024 Calendar Year:

Agenda Review Committee
Regional Reclamation Committee
Community Advisory Group

Recommended Action:

The Board of Directors will consider adopting Resolution No. 24-7-2 which adopts the District's schedule of Standing Committee Meetings for the remainder of the 2024 calendar year.

RESOLUTION 24-7-2

RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
ESTABLISHING DATE, TIME, AND PLACE OF
STANDING COMMITTEE MEETINGS FOR CALENDAR YEAR 2024

RESOLUTION 24-7-2

**RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
ESTABLISHING DATE, TIME, AND PLACE OF
STANDING COMMITTEE MEETINGS FOR CALENDAR YEAR 2024**

RESOLVED that the Standing Advisory Committee meetings of the El Toro Water District shall be held at the Administrative Offices of the El Toro Water District located at 24251 Los Alisos Boulevard, Lake Forest, California as set forth in Exhibit "A" to this Resolution unless otherwise changed from time to time by the Chairman of the Committee.

ADOPTED, SIGNED AND APPROVED this 25th day of July 2024.

MARK MONIN, President
El Toro Water District and of the
Board of Directors thereof

ATTEST:

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

STANDING ADVISORY COMMITTEES

EXHIBIT "A" TO Resolution 24-7-2

AGENDA REVIEW MEETINGS (1:30 p.m.)

1. August 12, Monday
2. September 16, Monday
3. October 14, Monday
4. November 18, Monday
5. December 9, Monday

REGIONAL RECLAMATION

COMMITTEE MEETINGS (10:00 a.m.)

1. August 6, Tuesday
2. September 3, Tuesday
3. October 1, Tuesday
4. November 5, Tuesday
5. December 10, Tuesday

COMMUNITY ADVISORY GROUP

MEETINGS (11:30 a.m.)

1. August 8, Thursday
2. November 14, Thursday



STAFF REPORT

To: Board of Directors

Meeting Date: July 25, 2024

From: Dennis Cafferty, General Manager

Subject: Conflict of Interest Code (Resolution 24-7-3)

The Political Reform Act (Act), Government Code Sections 81000, et seq., requires state and local government agencies to adopt and promulgate Conflict of Interest Codes. Staff has identified the need to adjust the position titles defined in the District's Conflict of Interest Code to be consistent with the current organization chart.

Recommended Action:

Staff recommends approval of Resolution No. 24-7-3 Adopting an Eleventh Amended Conflict of Interest Code.

RESOLUTION NO. 24-7-3

RESOLUTION OF THE BOARD OF DIRECTORS OF THE
EL TORO WATER DISTRICT
ADOPTING AN ELEVENTH AMENDED CONFLICT OF INTEREST CODE

RESOLUTION NO. 24-7-3

RESOLUTION OF THE BOARD OF DIRECTORS OF THE EL TORO WATER DISTRICT ADOPTING A ELEVENTH AMENDED CONFLICT OF INTEREST CODE

WHEREAS, the Political Reform Act (“Act”), Government Code Section 81000 et seq., requires state and local government agencies to adopt and promulgate Conflict of Interest Codes; and

WHEREAS, The Fair Political Practices Commission (“FPPC”) has adopted a regulation, 2 Cal. Code of Regs., Section 18730, which contains the terms of a standard Conflict of Interest Code, which can be incorporated by reference by state and local government agencies as the Conflict of Interest Code of such an agency, and which may be amended by the FPPC to conform to amendments in the Act; and

WHEREAS, the Board of Directors of the District amended the District’s Conflict of Interest Code in its entirety on February 16, 1994, (First Amendment) to reflect the adoption of the Standard/Model Conflict of Interest Code set forth in Title 2, Division 6 of the California Code of Regulations, Section 18730 to minimize the action required to keep it’s code in conformity with the Act, thereby saving time and money; again on September 26, 1996 (Second Amendment) to reflect changes in the law as to disclosure obligations of officials who manage public investments; again on September 21, 2000 (Third Amendment) to reflect organizational changes of the District pursuant to Fair Political Practices Commission (FPPC) Regulations 2 Cal. Code of Regs. Section 18730; again on September 19, 2002 (Fourth Amendment) to reflect organizational changes of the District pursuant to Fair Political Practices Commission (FPPC) Regulations 2 Cal. Code of Regs. Section 18730; again on September 28, 2006 (Fifth Amendment) to reflect organizational changes of the District pursuant to Fair Political Practices Commission (FPPC) Regulations 2 Cal. Code of Regs. Section 18730; again on December 17, 2009 (Sixth Amendment); again on August 25, 2016 (Seventh Amendment); again on September 27, 2018 (Eighth Amendment) to reflect organizational changes of the District pursuant to Fair Political Practices Commission (FPPC) Regulations 2 Cal. Code of Regs. Section 18730; again on August 27, 2020 (Ninth Amendment) to reflect organizational changes of the District pursuant to Fair Political Practices Commission (FPPC) Regulations 2 Cal. Code of Regs. Section 18730; and again on January 27, 2022 (Tenth Amendment) to reflect organizational changes of the District pursuant to Fair Political Practices Commission (FPPC) Regulations 2 Cal. Code of Regs. Section 18730.

WHEREAS, Exhibits A and B of the District’s Conflict of Interest Code as adopted herein sets forth the designated positions and disclosure categories for said positions; and

WHEREAS, the County of Orange Board of Supervisors is the reviewing body for El Toro Water District's Conflict of Interest Code, and in an effort to streamline the review process and make the filing of Form 700 easier for the District's filers, the County has developed Countywide Disclosure Categories and has requested that the District Conflict of Interest Code mirror the County-wide disclosure categories.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the El Toro Water District DOES HEREBY RESOLVE, ORDER AND DETERMINE AS FOLLOWS:

1. The Board of Directors of the El Toro Water District hereby restates, amends and adopts Attachment A and Exhibits A and B of this Resolution as the District's Conflict of Interest Code.

2. This amendment to the Conflict of Interest Code shall not be effective until it has been approved by the code reviewing body, namely, the Board of Supervisors of the County of Orange, and the effective date of this amendment shall be the date fixed by the Board of Supervisors.

3. The Secretary/Filing Officer of the District is hereby authorized and directed to file with the Clerk of the Board of Supervisors a copy of this Resolution and such other information as may be required by the Board of Supervisors.

4. The Secretary/Filing Officer of the District is ordered and directed to file the Amended Conflict of Interest Code in the office of the District, and to retain same as part of the District's usual record keeping process.

5. Copies of the Amended Conflict of Interest Code shall be made available for public inspection by the District's staff during all regular office hours of the District.

ADOPTED, SIGNED AND APPROVED this 25th day of July, 2024.

MARK MONIN, President
El Toro Water District and of the
Board of Directors thereof

ATTEST:

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

ATTACHMENT A
CONFLICT OF INTEREST CODE
FOR THE EL TORO WATER DISTRICT

The Political Reform Act, Government Code Sections 81000, et seq., requires state and local government agencies to adopt and promulgate Conflict of Interest Codes. The Fair Political Practices Commission has adopted a regulation (2 Cal. Code of Regs. Section 18730) which contains the items of a standard Conflict of Interest Code, which may be incorporated by reference in an agency's code. After public notice and hearing it may be amended by the Fair Political Practices Commission to conform to amendments in the Political Reform Act. Therefore, the terms of the Title 2 California Code of Regulations Section 18730 and any amendments to it duly adopted by the Fair Political Practices Commission are hereby incorporated by reference. This regulation and the attached Exhibit A designating officials, employees and consultants, and Exhibit B establishing disclosure categories, shall constitute the Conflict of Interest Code of the El Toro Water District.

Designated positions shall file statements of economic interests with the El Toro Water District's Political Reform Act Filing Office (Executive Assistant/Board Secretary), who will make the statements available for public inspection and reproduction (Government Code Section 82008).

Upon receipt of the statements of the Directors, Treasurer, General Manager, Chief Financial Officer, Director of Engineering, Operations Superintendent and District/Board Attorney, the Filing Officer shall make and retain a copy and forward the original of these statements to the Clerk of the Orange County Board of Supervisors. Statements for all other designated positions will be retained by the Filing Officer.

EXHIBIT A

EL TORO WATER DISTRICT

CONFLICT OF INTEREST CODE

DESIGNATED POSITIONS

DESIGNATED POSITIONS	Disclosure Categories
Director*	OC-01
Treasurer*	OC-01
General Manager*	OC-01
Chief Financial Officer*	OC-01
Director of Engineering*	OC-01
Operations Superintendent*	OC-01
District / Board Attorney*	OC-01
Information Technology Manager	OC-08
Purchasing Agent	OC-05
Senior Engineer	OC-05
Consultants	OC-30

*Designated Positions file Form 700, Conflict of Interest, with the Clerk of the Board of Supervisors of Orange County, California.

EXHIBIT B

EL TORO WATER DISTRICT

CONFLICT OF INTEREST CODE

DISCLOSURE CATEGORIES

Disclosure Category	Disclosure Description
OC-01	All interests in real property in Orange County or the District, as well as investments, business positions and sources of income (including gifts, loans and travel payments).
OC-05	All investments in, business positions with and income (including gifts, loans and travel payments) from sources that provide services, supplies, materials, machinery, equipment (including training and consulting services) used by this department or District.
OC-08	All investments in, business positions with and income (including gifts, loans and travel payments) from sources that develop or provide computer hardware/software, voice data communications, or data processing goods, supplies, equipment, or services (including training and consulting services) used by the department.
OC-30	Consultants shall be included in the list of designated employees and shall disclose pursuant to the broadest category in the code subject to the following limitation: The Department Head/Director/General Manager/etc. may determine that a particular consultant, although a "designated position," is hired to perform a range of duties that is limited in scope and thus is not required to fully comply with the disclosure requirements in this section. Such written determination shall include a description of the consultant's duties and, based upon that description, a statement of the extent of disclosure required. The determination of disclosure is a public record and shall be filed with the Form 700 and retained by the Filing Officer for public inspection.



STAFF REPORT

To: Board of Directors

Meeting Date: July 25, 2024

From: Dennis Cafferty, General Manager

Subject: Administrative Code Amendment

At the November 2023 Board meeting the Board approved the initial version of the El Toro Water District Administrative Code. Staff continues to work to transition existing policies into the Administrative Code with revisions or updates as appropriate.

The current proposal moves existing schedules from the District’s Rules and Regulations follows:

Current Policy Designation		Administrative Code Reference
	Preliminary Statement	Section 7020
Schedule 5-W	Water Meter and Meter Installation Charges	Section 7080
Schedule 6-W	Wholesale Water Service	Section 7090
Schedule 9-MC-W	Metered Construction Service	Section 7100

The rate schedules section numbers, Sections 7020 – 7060 have been modified to Sections 7030 - 7070 to facilitate the addition of the Preliminary Statement as Section 7020. The attached redline document includes the redlined cover page and Table of Contents as well as the excerpt from the Administrative Code in which changes or additions are proposed while also identifying potential updates to the existing policy language subject to discussion by the Board. A clean copy of the excerpts is also attached.

Recommended Action:

The Board of Directors will consider adopting Resolution No. 24-7-4 which adopts the amended El Toro Water District Administrative Code.

RESOLUTION 24-7-4

**RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
ADOPTING THE AMENDED EL TORO WATER DISTRICT
ADMINISTRATIVE CODE**

RESOLUTION NO. 24-7-4

**RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
ADOPTING THE AMENDED EL TORO WATER DISTRICT
ADMINISTRATIVE CODE**

WHEREAS, the Board of Directors of the El Toro Water District adopted an Administrative Code defining the policies the El Toro Water District in November, 2023; and

WHEREAS, it is in the best interest of the District that the District's Administrative Code be amended in its entirety to incorporate updates to, and additional policies in, the existing Administrative Code; and

WHEREAS, the Board of Directors of the El Toro Water District has reviewed the Administrative Code which is incorporated herein by this reference.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors of the El Toro Water District does hereby adopt the Amended El Toro Water District Administrative Code effective July 25, 2024.

ADOPTED, SIGNED AND APPROVED this 25th day of July 2024.

MARK MONIN, President
El Toro Water District and of the
Board of Directors thereof

ATTEST:

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

EL TORO WATER DISTRICT



ADMINISTRATIVE CODE

Adopted

~~June 27~~ July 25, 2024

DISTRICT

1000 Principal Office
1010 Seal

BOARD OF DIRECTORS

2000 General Authority
2010 Membership
2020 Terms of Office
2030 Elections
2040 Meetings
2050 Quorum: Votes Necessary
2060 Compensation
2070 Board Staff Relationship
2080 Guidelines for Board Conduct
2090 Committees of the Board

BOARD OFFICERS AND EMPLOYEES

3000 Officers Other Than Directors
3010 Elimination
3020 President (Term of Office)
3030 Succession to Presidency
3040 Vice President (Election – Term of Office – Succession to Presidency)
3050 Secretary
3060 Treasurer
3070 Duties and Powers of President
3080 Duties and Powers of Vice President
3090 Employees
3100 District Legal Counsel
3110 District Auditors

ETWD DIRECTORS

4000 Directors' Compensation
4010 Directors' Benefits
4020 Directors' Travel & Expense Reimbursement

ETHICS

5000 Ethics Training

FINANCIAL MATTERS

- 6000 District Claim Procedures
- 6010 Board Authorization of Fund Transfers With the District Capital Budget
- 6020 Budget Policy
- 6030 Designated Staff Credit Card Issuance / Usage Policy
- 6040 Cash Reserve Policy
- 6050 Debt Management Policy
- 6060 Capitalization Policy for Capital Assets
- 6070 Disposal of Surplus Property
- 6080 Investment Policy
- 6090 Electronic Funds Transfer Policy

SERVICE AND RATES

- 7000 Statement of Service Outside of District Boundaries
- 7010 Statement of Construction of Water and Sewer
- 7020 Rate Schedules Preliminary Statement
- ~~7020~~ General Metered Potable Water Service
- 7030
- ~~7030~~ General Sewer Service
- 7040
- ~~7040~~ Commercial, Industrial, Public Authority and Homeowner Association
- 7050 Recreational Facility Sewer Service
- ~~7050~~ Recycled Water Sales and Service
- 7060
- ~~7060~~ Private Fire Protection Service
- 7070
- 7080 Water Meter and Meter Installation Charges
- 7090 Wholesale Water Service
- 7100 Metered Construction Service

PERSONNEL MATTERS

- 8000 Employee Handbook (Incorporated by Reference)

ORGANIZATION, FUNCTIONS & GENERAL PROVISIONS

- 9000 Fraud in the Workplace
- 9010 District Meeting Rooms Use Policy
- 9020 Identity Theft Prevention Program
- 9030 Legislative Advocacy Policy

§7020 PRELIMINARY STATEMENT

The following Rate Schedules (Sections 7030 – 7070) have been reviewed and approved by Resolution of the Board of Directors of El Toro Water District "District" and are the effective rates and rules of the District.

The Board of Directors may amend or cancel these rates and rules from time to time by formal procedure. The General Manager of the District shall have broad authority and discretion in the administration of these rates and rules~~Rules and Regulations~~. Said authority includes the power to grant reasonable variances when facts and circumstances warrant same.

1. TERRITORY SERVED BY THE DISTRICT

The District operates exclusively within Orange County California and provides water and sanitary sewer and recycled water service to all of the City of Laguna Woods and portions of the cities of Lake Forest, Mission Viejo, Laguna Hills, and Aliso Viejo, ~~as well as a portion of unincorporated Orange County~~ and miscellaneous contiguous areas as may be requested.

2. TYPES OF CLASSES OF SERVICE

The types and classes of service furnished are set forth in each rate schedule under the designation "Applicability".

3. DESCRIPTION OF SERVICE

- A. Whenever furnished for human consumption or for domestic uses, the District will endeavor to provide water that is wholesome, potable, in no way harmful or dangerous to health and, insofar as practicable, free from objectionable odors, taste, color and turbidity.
- B. The District will maintain standards for water, recycled water and wastewater services in accordance with applicable State and Federal Statutes as revised from time-to-time.

4. PROCEDURE TO OBTAIN SERVICE

Service as described herein will be furnished to any person or legal entity whose premises are within the District's service area as described in Section (1), provided applicant for service and customers conform and comply with the other established rules as provided herein or as may be adopted from time to time

§7080 WATER METER AND WATER INSTALLATION CHARGES

1. Applicability

This section shall be applicable to each new meter installation and the change in size of an existing meter when performed by the District. All such changes must be approved by the District.

2. New Water Meter Installations

~~(The Developer or Customer shall provide the complete service and meter box).~~

<u>Size of Meter</u>	<u>Charge</u>
3/4-inch	\$95.00 <u>\$250.00</u>
1-inch	\$150.00 <u>\$350.00</u>
1-1/2-inch	\$270.00 <u>\$550.00</u>
2-inch	\$375.00 <u>\$750.00</u>

3. Increase in Size of Meter Service

The charge will be determined by the District for each change requested and will be based on the established meter installation charge, less the salvage value of the materials recovered.

If the customer's rate of consumption results in excessive wear of the meter, or is such that the meter is unable to measure the flow of water accurately, the District may increase the size of the meter and require payment of the actual cost of installing the new meter, not to exceed the new meter installation costs shown above.

4. Reduction in Size of an Existing Meter

Charges will be based on estimated service installation charge less the salvage value of the materials recovered.

§7090 WHOLESALE WATER SERVICE

1. Applicability

Applicable to wholesale potable water deliveries to other public agencies.

2. Rate

The charge shall be the Municipal Water District of Orange County rate ~~for non-interruptible water plus \$72.00 per acre-foot~~ for “Treated Full Service” water.

R 84-01-1; R 03-9-1 Effective 10/10/03; R 24-7-4 Effective 07/25/24;

§7100 METERED CONSTRUCTION SERVICE

1. Applicability

Applicable to all measured water service furnished for general construction.

2. Rates

Monthly Meter/Usage Charge

Service Charge Equal to the current 2” ~~water meter charge~~ Water O&M Charge

~~Volume Rates~~ Water Usage Charge Equal to the current uniform commercial, institutional & industrial Potable water usage charge rate Per 100 cu. ft

The service charge is applicable to all metered service, which is added to the charge for water used during the month computed at the ~~Volume~~ Water Usage Charge Rates.

3. Special Conditions

- A. A ~~\$700.00~~ \$2,000.00 refundable deposit will be required on each meter.
- B. The District reserves the right to discontinue the service without notice if water is not used for a period of 15 consecutive days.

R 83-12-3; R 86-6-2; R 96-6-3; R 03-9-1 Effective 10/10/03; R 14-2-1 Effective 03/1/14; R 24-7-4 Effective 07/25/24;

EL TORO WATER DISTRICT



ADMINISTRATIVE CODE

Adopted

July 25, 2024

DISTRICT

1000 Principal Office
1010 Seal

BOARD OF DIRECTORS

2000 General Authority
2010 Membership
2020 Terms of Office
2030 Elections
2040 Meetings
2050 Quorum: Votes Necessary
2060 Compensation
2070 Board Staff Relationship
2080 Guidelines for Board Conduct
2090 Committees of the Board

BOARD OFFICERS AND EMPLOYEES

3000 Officers Other Than Directors
3010 Elimination
3020 President (Term of Office)
3030 Succession to Presidency
3040 Vice President (Election – Term of Office – Succession to Presidency)
3050 Secretary
3060 Treasurer
3070 Duties and Powers of President
3080 Duties and Powers of Vice President
3090 Employees
3100 District Legal Counsel
3110 District Auditors

ETWD DIRECTORS

4000 Directors' Compensation
4010 Directors' Benefits
4020 Directors' Travel & Expense Reimbursement

ETHICS

5000 Ethics Training

FINANCIAL MATTERS

- 6000 District Claim Procedures
- 6010 Board Authorization of Fund Transfers With the District Capital Budget
- 6020 Budget Policy
- 6030 Designated Staff Credit Card Issuance / Usage Policy
- 6040 Cash Reserve Policy
- 6050 Debt Management Policy
- 6060 Capitalization Policy for Capital Assets
- 6070 Disposal of Surplus Property
- 6080 Investment Policy
- 6090 Electronic Funds Transfer Policy

SERVICE AND RATES

- 7000 Statement of Service Outside of District Boundaries
- 7010 Statement of Construction of Water and Sewer
- 7020 Rate Schedules Preliminary Statement
- 7030 General Metered Potable Water Service
- 7040 General Sewer Service
- 7050 Commercial, Industrial, Public Authority and Homeowner Association
Recreational Facility Sewer Service
- 7060 Recycled Water Sales and Service
- 7070 Private Fire Protection Service
- 7080 Water Meter and Meter Installation Charges
- 7090 Wholesale Water Service
- 7100 Metered Construction Service

PERSONNEL MATTERS

- 8000 Employee Handbook (Incorporated by Reference)

ORGANIZATION, FUNCTIONS & GENERAL PROVISIONS

- 9000 Fraud in the Workplace
- 9010 District Meeting Rooms Use Policy
- 9020 Identity Theft Prevention Program
- 9030 Legislative Advocacy Policy

§7020 PRELIMINARY STATEMENT

The following Rate Schedules (Sections 7030 – 7070) have been reviewed and approved by Resolution of the Board of Directors of El Toro Water District "District" and are the effective rates and rules of the District.

The Board of Directors may amend or cancel these rates and rules from time to time by formal procedure. The General Manager of the District shall have broad authority and discretion in the administration of these rates and rules. Said authority includes the power to grant reasonable variances when facts and circumstances warrant same.

1. TERRITORY SERVED BY THE DISTRICT

The District operates exclusively within Orange County California and provides water and sanitary sewer and recycled water service to all of the City of Laguna Woods and portions of the cities of Lake Forest, Mission Viejo, Laguna Hills, and Aliso Viejo, and miscellaneous contiguous areas as may be requested.

2. TYPES OF CLASSES OF SERVICE

The types and classes of service furnished are set forth in each rate schedule under the designation "Applicability".

3. DESCRIPTION OF SERVICE

- A. Whenever furnished for human consumption or for domestic uses, the District will endeavor to provide water that is wholesome, potable, in no way harmful or dangerous to health and, insofar as practicable, free from objectionable odors, taste, color and turbidity.
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R 83-12-3; R 86-6-2; R 96-6-3; R 03-9-1 Effective 10/10/03; R 14-2-1 Effective 03/1/14;
R 24-7-4 Effective 07/25/24;



STAFF REPORT

To: Board of Directors **Meeting Date:** July 25, 2024
From: Dennis Cafferty, General Manager
Subject: Resolution 24-7-5 Modifying Standing and External Organization Board
and Staff Assignments for the Remainder of Calendar Year 2024

Resolution 24-7-5 returns Director Mike Gaskins as the District's primary representative at ACWA JPIA.

Recommended Action:

Staff recommends approval of Resolution No. 24-7-5 modifying Standing and External Organization Board and Staff Assignments for the remainder of calendar year 2024.

RESOLUTION NO. 24-7-5

RESOLUTION OF THE BOARD OF DIRECTORS OF THE
EL TORO WATER DISTRICT
MODIFYING STANDING AND EXTERNAL ORGANIZATION
BOARD AND STAFF ASSIGNMENTS
FOR THE REMAINDER OF CALENDAR YEAR 2024

RESOLUTION NO. 24-7-5

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE
EL TORO WATER DISTRICT
MODIFYING STANDING AND EXTERNAL ORGANIZATION
BOARD AND STAFF ASSIGNMENTS
FOR THE REMAINDER OF CALENDAR YEAR 2024**

WHEREAS, the Board of Directors of the El Toro Water District deems it to be in the best interest of the District to modify the President's appointment of Board to Standing Committee assignments; and

WHEREAS, the list of appointments is attached hereto marked Exhibit "A," and made part of this Resolution.

NOW THEREFORE, IT IS HEREBY RESOLVED, as follows:

RESOLVED, that the Board of Directors of the El Toro Water District hereby confirms the Standing and External Organization Board and Staff Assignments as listed in Exhibit "A".

ADOPTED, SIGNED AND APPROVED this 25th day of July 2024.

MARK MONIN, President
El Toro Water District and of the
Board of Directors thereof

ATTEST:

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

**EXHIBIT A
RESOLUTION 24-7-5**

BOARD/STAFF MEMBER ORGANIZATIONAL AND STANDING COMMITTEE ASSIGNMENTS – 2024

<u>ETWD COMMITTEE</u>	<u>CHAIRMAN</u>	<u>ALTERNATE</u>	<u>FREQUENCY</u>
Engineering Committee	Freshley	Adjarian	Monthly (Full Board)
Finance & Insurance Committee	Havens	Gaskins	Monthly (Full Board)
Agenda Review Committee	Monin	Gaskins	Monthly
Regional Reclamation Committee (RRC)	Freshley	Gaskins	Monthly
Community Advisory Group (CAG)	Adjarian	Havens	Quarterly

<u>ORGANIZATION</u>	<u>REPRESENTATIVE</u>	<u>ALTERNATE</u>	<u>FREQUENCY</u>
WACO Planning	Monin	Adjarian	Monthly
SOCWA Board	Freshley	Gaskins	Monthly
SOCWA Finance Committee	Cafferty	Freshley	Monthly
ISDOC	Monin	Gaskins	Monthly
LAFCO	Freshley	Gaskins	Monthly
Santiago Aqueduct Commission	Adjarian	Havens	Quarterly
South OC Agencies Group	Gaskins	Havens	Bi-Monthly
South OC Watershed Management Area Executive Committee	Havens	Monin	Quarterly

ADDITIONAL COMMITTEES THAT MEET ON AN OCCASIONAL OR AS NEEDED BASIS

<u>ETWD COMMITTEE</u>	<u>CHAIRMAN</u>	<u>ALTERNATE</u>	<u>FREQUENCY</u>
Computer Technology	Freshley	Monin	Annual/As Required
Audit Committee	Monin	Freshley	Annual/As Required
Budget Committee	Havens	Gaskins	Annual/As Required
Human Resources Committee	Gaskins	Havens	Annual/As Required
Water Quality Committee	Gaskins	Havens	Annual/As Required
JPIA	Gaskins	Freshley	Semi-Annual
ACWA Energy/Engineering Committee	Freshley	N/A	As Required
ACWA Water Quality Committee	Gaskins	N/A	As Required
ACWA Water Quality Committee	Havens	N/A	As Required
ACWA Membership Committee	Monin	N/A	As Required
ACWA Business Development Committee	Adjarian	N/A	As Required

DIRECTORS WILL NOT BE COMPENSATED FOR ATTENDING MEETINGS NOT LISTED ABOVE UNLESS AUTHORIZED BY THE BOARD PRESIDENT, WITH THE EXCEPTION OF: OCWA Luncheon Meetings, WaterReuse Luncheon Meetings, WACO, CAG, ISDOC Quarterly Luncheon, MWDOC Quarterly Policy Forum events, MWDOC/Met Directors Workshop, MWDOC Elected Officials Forum, MWDOC Board Meeting, MWDOC Administration & Finance Committee Meeting, MWDOC Planning & Operations Committee Meeting, MWDOC/OCWD Joint Planning Committee Meeting, So Cal Water Committee, South Orange County Economic Coalition, Lake Forest Chamber of Commerce Events, City Council meetings in the 5 cities served by the District, Supervisor/Congressmen meetings in the areas served by the District.

GENERAL MANAGER'S REPORT

July 2024

I. OFFICE OF THE GENERAL MANAGER

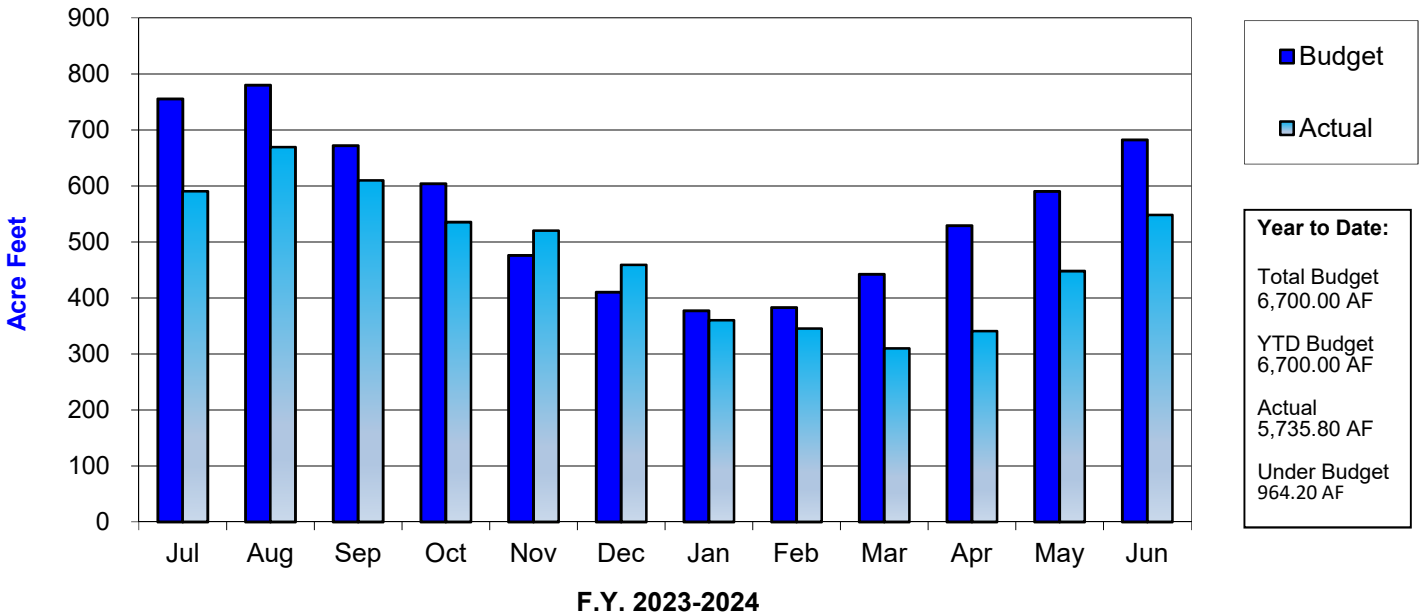
- MWDOC / MET Directors Workshop
- MWDOC Board Meeting / Presentation
- Meeting with South Coast Water District, Emerald Bay Service District and City of Laguna Beach to discuss SOCWA Agreements
- SOCWA All Agencies Staff Meeting
- CSDA CSDM Study Group Meeting
- Meeting with Terre Verde
- City of Laguna Woods City Council Meeting / Presentation
- ETWD President / Vice President / GM Meeting
- ETWD Agenda Review Meeting
- ETWD Regular Engineering & Finance Committee Meetings
- ETWD Regular Board Meeting

II. DOMESTIC AND RECYCLED WATER SALES

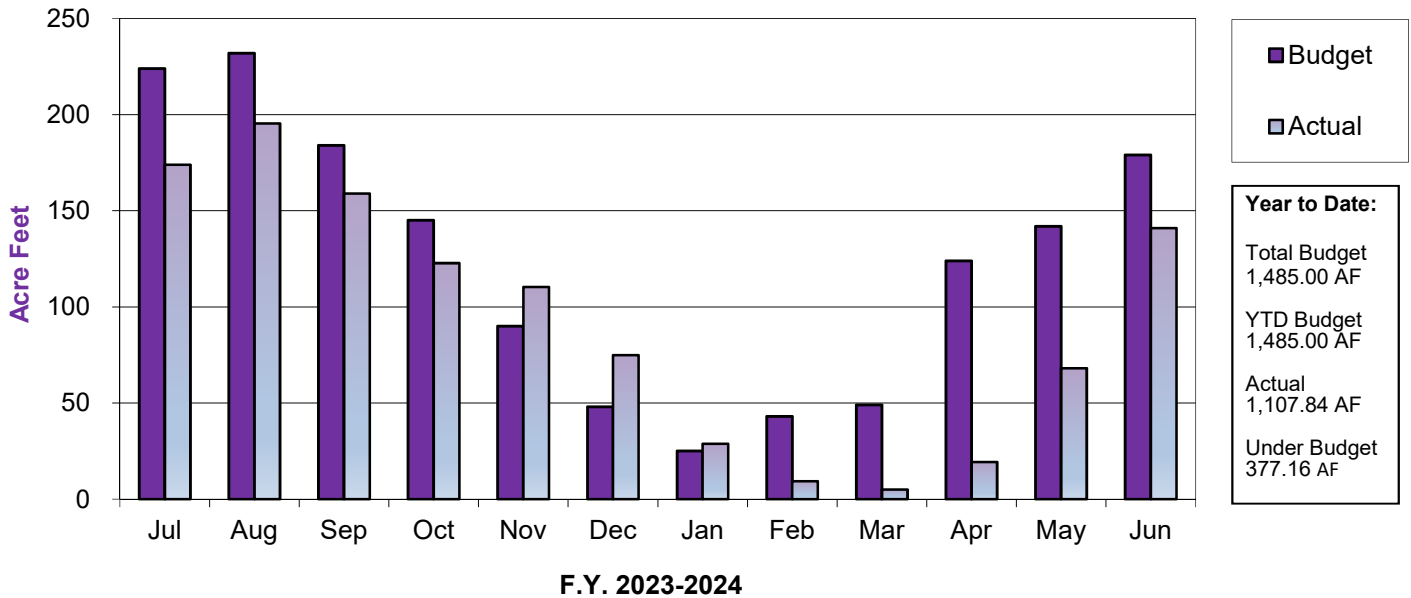
Actual domestic sales for the year-to-date as of June 30, 2024 are 5,735.80 acre-feet. This compares to year-to-date budgeted domestic sales of 6,700.00 acre-feet. The year-to-date variation in actual to budgeted sales reflects a decrease of 964.20 acre-feet. Actual sales are 54.87 acre-feet lower than last year-to-date actual sales for the same period.

Actual recycled sales for the year-to-date as of June 30, 2024 are 1,107.84 acre-feet. This compares to year-to-date budgeted recycled sales of 1,485.00 acre-feet. The year-to-date variation in actual to budgeted sales reflects a decrease of 377.16 acre-feet. Actual sales are 42.28 acre-feet higher than last year-to-date actual sales for the same period.

POTABLE WATER SALES



RECYCLED WATER SALES



Customer Service Activity Report

Regular Service Calls	JUNE 2024	JUNE 2023	Telephone Calls	JUNE 2024	JUNE 2023
Serviceman Dispatched to Read, Connect/Disconnect Service	63	86	Change of Service: Connections and Disconnections	48	80
Field Investigations:			Billing / Payments & Graph Inquires	152	165
Check for leaks - calls to CS Office:(irrigation,meter,street leaks)			Assistance with online payments and ETWD's portal (cc, e-checks, other.)	3	33
Customer Responsible	9	15	Variance / Adjustment Inquiries	13	4
District Responsible	3	11	Variance / Adjustment Requests		
None found/other	6	18	Processed	4	7
High Reads Checked - High Consumption (Billing Dept.)			Ordinance Infraction / Water Waste Complaints	1	0
Cust Leaks: 5 No Leaks: 8	13	47			
Check Stopped Slowed Meters-Low Consumption (Billing)	1	32	Outside Utility Districts	49	59
Re-Check Read	5	6	Phone calls Transfer to other Departments within ETWD	45	63
Ordinance Infraction	0	1	Phone calls for the Board of Directors	0	0
Recycled Water	0	0	Recycled Water	11	0
Water Quality: Taste / Odor / Color	1	2	Water Quality Taste - Odor - Color	2	0
Phone response: 1 Field response: 0			Leaks / Breaks	8	17
Flooding (Hydrant) Meters issued	0	2	Flooding Meter calls (Hydrant)	2	3
Sewer - Odor/Stoppage/ Manhole Covers	2	1	Sewer Problems (odor / spills)	4	1
Meter Box: Lids / Covers Replaced	16	20			
Meter Box Clean, Digout	7	5	Backflow / Cross Connection (questions or yearly testing forms)	0	1
Raised Meter Box	0	1	ETWD facilities inquiries: Boxes/Covers/Lids/Hydrants/Pump Stations/Graffiti/ "Gen. Maint"	0	6
Trim Bushes / Meter Obstruction	3	36			
General Maintenance Response	6	9	Tyco (ADT) Calls (Alarms to ETWD facilities)	1	0
Fire Hydrants: Hit / Leaks / Caps	1	1	ATT Calls (access to tower sites)	0	0
Pressure(psi) Checks / Reads	4	2	SCE Calls (access to tower sites)	0	0
CSSOV (Angle Meter/Ball Valve/Gate Valve/Globe Valve) chk,repair,replaced	8	10	Pager Calls specifically for Pump Stations - SCADA	2	1
AMS angle-meter-stop replace/repair	1	0			
Bees Removed	4	1			
Backflow / Cross Connection	1	3	Payment Extensions	17	31
Fogged Registers	2	4	Delinquent Payment Calls to Customer 's prior to shut off per billing calendar (automatic courtesy dialer)	28	38
OMCOP: Old Meter Change - Out Program	1	2	Return Calls from customers left on our voice mail system. Ext 500	5	12
Other: (uncommon non-maintenance calls)	3	7	Email Correspondence: Maintenance Service Order Requests (bees, psi, fogged-dirty registers)	44	58
On-Call After Hrs. CS Response	12	23	Misc. (other: employment, deliveries, sales calls)	8	4
# Posting Notice & 24 Hr. Door Hangers Hung	28	89		24	33
#Shut Offs/Disconnect for Non-Payment (DNP)	3	15	Payment Processing Fee Complaints	0	0
Removed Meter	0	0	Customers Complaints non bill related.	0	0
New Meter	0	0	Billing Disputes	0	0
Unread Meters	2	1			
Total Field Investigations	205	450	Total Telephone Calls	471	616

Uncollectible Accounts:	Credit Card Payments		JUNE 2024	JUNE 2023
Budget YTD	\$ 17,000.00	\$ 20,000.00	REGULAR	1,206 \$182,700.78
Actual YTD	\$ (717.00)	\$ 24,925.00		1,238 \$230,224.12

CA Water & Wastewater Arrearage payment program	\$105,210.32
LIHWAP (CA Low Income Housing Water Assistance Program	\$24,942.83

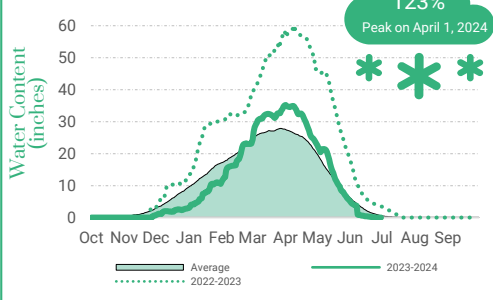


The Metropolitan Water District of Southern California's Water Supply Conditions Report (WSCR)

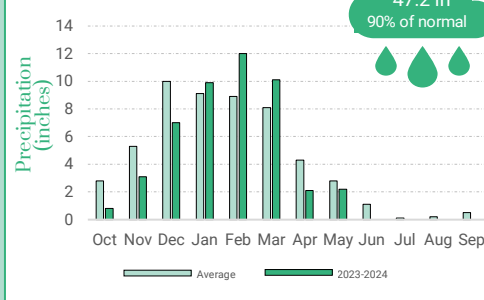
Water Year 2023-2024
As of: 06/30/2024

State Water Project

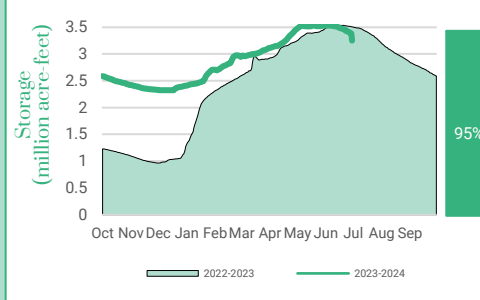
Northern Sierra Snow



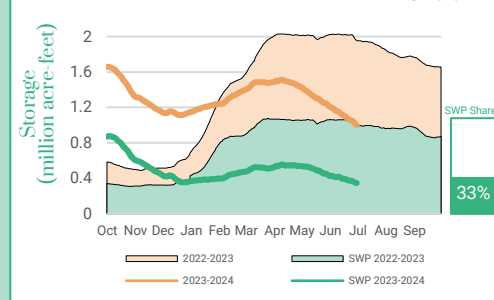
8 Station Index Rain



Lake Oroville

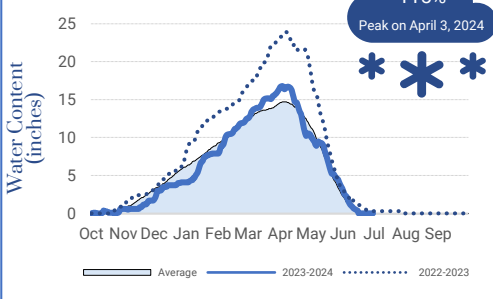


San Luis Reservoir

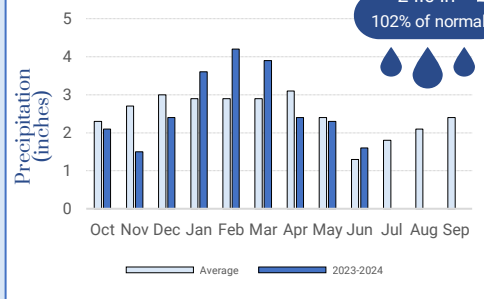


Colorado River

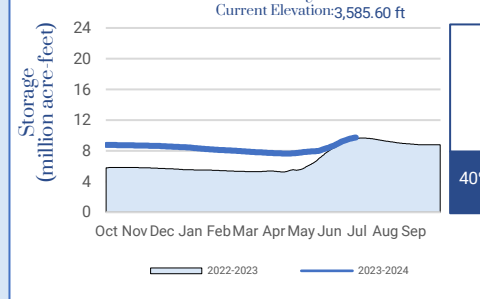
Colorado River Basin Snow



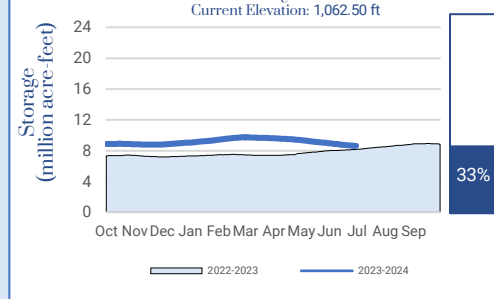
Colorado River Basin Rain



Lake Powell

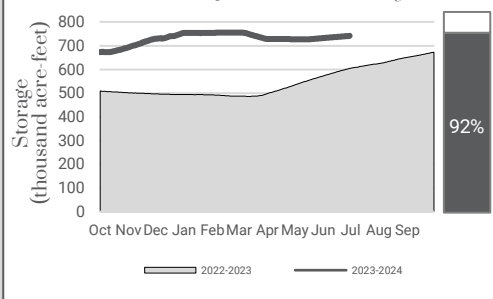


Lake Mead

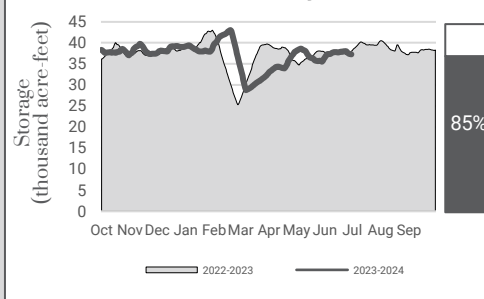


Metropolitan

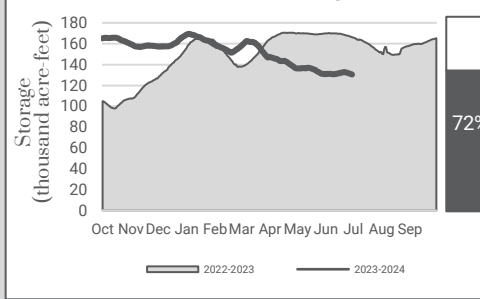
Diamond Valley Lake



Lake Skinner



Lake Mathews



Additional Info:

The California Department of Water Resources has updated the Oroville capacity curve. The maximum capacity is now 3,424,753 acre-feet. More info: <https://water.ca.gov/News/Blog/2024/June-24/Climate-Readiness-Using-Advanced-Lasers-and-Sonar-to-Determine-if-Lake-Oroville-Has-Lost-Capacity>

This report is produced by the Imported Supply Unit staff and contains information from various federal, state, and local agencies. The Metropolitan Water District of Southern California cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, federal, and local agencies for additional or for the most up to date water supply information.

<https://www.mwdh2o.com/WSCR>

WILL SERVE SUMMARY REPORT

June 2024

PROJECT NAME	PROJECT DESCRIPTION	PHASE	CFF
The Village at Laguna Hills (Retail Phase)	Installation of various sized water, fire, and sewer services at the former mall site.	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.	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.	Plan Check	Not Yet Calculated
Womens Health Pavilion	New construction of a health pavilion with water services, irrigation services, sewer services, and fire water services.	Close-Out	\$ 21,856
Target	Addition of an irrigation service, fire services, and potable water services (24440 Alicia Pkwy Bldg B Suite "A" Potable Service, 24440 Alicia Pkwy Bldg B Fire Service, 24420 Alicia Pkwy Bldg A Fire Service, 24440 Alicia Pkwy Irrigation)	Construction	\$ 157,176
Laguna Hills Inn Fire Sprinkler Upgrade	Fire System upgrades including conversion of a fire hydrant to private and addition of a 6-inch DCDA	Construction	\$ -
Moulton Parkway Commercial Kitchens	Upgrade the existing domestic service, sewer service and installation of a DCDA.	Plan Check	Not Yet Calculated
25376 Maximus Group Home	Upgrading the water service.	Plan Check	Not Yet Calculated
Indian Super Mart Kitchen	Addition of a kitchen.	Plan Check	Not Yet Calculated
Parentis Health Sewermain Relocation	Relocating an existing sewermain.	Plan Check	Not Yet Calculated
Whoop Axe Water Service Upgrade	Upgrade of existing water service.	Plan Check	Not Yet Calculated
Central Utilities Plant 24451 Health Center Drive	Additional domestic and fire services for a medical central utility plant.	Plan Check	Not Yet Calculated
Yummyland Icecream and Juice Bar	Tenant improvement converting from a mail center into an icecream and juicebar.	Plan Check	Not Yet Calculated
24178 Me Spa Massage	Conversion of existing chiropractic office into a massage parlor.	Plan Check	Not Yet Calculated



To: Board of Directors, *Municipal Water District of Orange County*

From: Natural Resource Results

RE: Monthly Board Report – July 2024

Salinity Control Legislation

On June 12th, the House Natural Resources unanimously passed Rep. John Curtis’ (R-UT) [Colorado River Salinity Control Fix Act \(H.R. 7872\)](#) and can now be taken up by the full House of Representatives.

As a reminder, the proposed legislation includes provisions to raise the federal cost-share for initiatives aimed at desalinating the Colorado River.

Tax Parity for Water Conservation Rebates

On June 10th, Congressman Huffman (D-CA) and Congressman Curtis (R-UT) introduced H.R. 8682, the Tax Parity for Water Conservation Rebates Act of 2024. This legislation would amend Section 136 of the Internal Revenue Code to exclude the value of any rebate provided by a public utility for the purchase or installation of any water conservation measure or stormwater management measure, creating parity with energy efficiency rebates.

Director Dick was quote in Congressman Huffman’s press release, which can be found [here](#).

Colorado River System Conservation Extension Act

On June 18th, Senators Bennet (D-CO), Hickenlooper (D-CO), Barrasso (R-WY), Lummis (R-WY), and Romney (R-UT) introduced the Colorado River System Conservation Extension Act. This legislation would reauthorize, through 2026, an existing pilot program to compensate landowners for voluntary water conservation measures in the Colorado River Basin.

Water Resources Development Act

On June 23, the House Transportation and Infrastructure Committee (T&I), introduced the Water Resources Development Act of 2024. The bill will get marked up in Committee on June 26th. Included in the bill is a provision to make water supply as a primary mission of the Army Corps of Engineers (Corps). The Corps’ current primary mission areas include flood control, navigation, and ecosystem restoration. The addition of water supply as a primary mission will allow the Corp to better account for drought during the planning and development of projects and prioritize water supply at new projects.



To:	MWDOC Workshop
From:	Syrus Devers
Date:	July 3rd, 2024
Re:	State Legislative Report

The Legislature is marching towards what is arguably the most important deadline of the legislative session. By July 3rd, all bills must be passed out of all assigned policy committees of either house. This report has previously detailed the myriad ways that legislators can get around legislative deadlines, but there is no getting around this one. Bills that survive will be sent to either the fiscal committees or the Floors for a vote in August. The Legislature will then be on recess from July 4th through August 5th.

Here are the highlights leading up to the deadline:

SB 366 (Caballero) – This started as the “Solve the Water Crisis” almost two years ago and is now the “Water for All” bill, which stalled last year in the Assembly Water, Parks and Wildlife Committee. After a year of work, and a new committee Chair, SB 366 was on track for a successful committee vote at the time this report was being prepared.

Recent amendments to address opposition include consideration of environmental needs, specifically the restoration plan for the Bay Delta, and a larger role for the Department of Water Resources. The bill sets a lofty interim goal of 10 million acre feet of new water resources to be developed by 2040 from all possible sources.

SB 1255 (Durazo) – this bill is a late “gut and amend” in the Assembly to mandate statewide low-income rate assistance (LIRA) programs for all water agencies with more than 3,300 connections. To get around the Prop 218 prohibition on funding LIRA through rates, the bill sets up voluntary contributions to raise the necessary funds. The logistics of doing so, however, are daunting. The bill directs water agencies to calculate a contribution amount which will raise enough to offer a 20% reduction to qualified ratepayers, and to assume that 60% of customers will contribute. Here is a partial list of the problems raised by ACWA and CMUA:

- Unclear how to fairly address bills that combine water and sewage.
- Opt in vs. opt out: to get maximum participation, the sponsors of the bill want water agencies to automatically add the “voluntary” contribution to the water bill, and then require the customer to take some action to have the charge removed. The word “voluntary” is in quotes because some agencies argue that it is not voluntary to add a charge to a bill without prior consent from the customer.

Syrus Devers Advocacy

- What to do with master meters? How can rate assistance be offered to someone who does not receive a bill?
- What about agencies that contract for billing services? Some smaller agencies do not have a billing department and contract with other municipal agencies to handle billing. Will these water agencies have to create a billing department just to comply with this bill?
- The bill limits administrative costs to 10% of collected funds. If the costs of implementing the program exceed 10%, will that constitute a Prop 218 violation?

And this is only a partial list of issues that have been raised in discussions within ACWA and CMUA. Of concern is that the bill may only receive one policy committee hearing unless the Senate follows its own rules and sends it back to the Senate policy committee that heard the prior version of bill, which had nothing to do with providing water service. While there was not time to bring the bill to the Board for a formal position before being heard in committee, MWDOC staff directed SDA to participate in the ACWA and CMUA workgroups to raise the issues identified by member agencies. SDA will report on the outcome of the hearing during oral presentation.

Budget: Legislators and the Governor agreed on a budget last week. The \$297.5 billion budget bill closed a \$46.8 billion deficit by imposing an 8% across-the-board cut to all state agencies (-\$2.2B), eliminating funding for unfilled vacancies (-\$1.5B), borrowing from special funds and delaying business tax credits (+\$13.6B), defer/delay planned spending (+\$6B), and over \$1B in cuts to affordable housing. Newsom's proposed cuts to affordable housing programs angered progressive legislators who—it has been alleged—retaliated by cutting \$500 million in funding for the Voluntary Agreements, among other actions. ACWA organized a coalition to lobby for restoration of the funding, which was included in the final budget agreement.

Climate Bond (SB 867-Allen): First, yes, it will be the Allen bill (Senate) and not the Garcia bill in the Assembly. Beyond that, there is little information available, which itself is concerning. Last month's report covered leaked details of funding amounts based on differing sized bonds, but no new information has surfaced. Negotiations continue unabated behind closed doors, but there are no known water interests represented in the room, not even ACWA. The growing concern is that water infrastructure will be an afterthought. It has been widely reported that a bond bill must be passed by June 27th in order to be on the November ballot. This is not strictly accurate. The Legislature has various ways to manipulate that deadline.

ACKERMAN CONSULTING

Legal and Regulatory

July 3, 2024

- Salt Battery:** Osmotic energy may be something that we will be hearing more about in the future. Osmotic energy is electrical energy created by the difference in salt concentration in salt water when it meets up with fresh water. The situation is common throughout the world where freshwater rivers meet the ocean. Seawater contains positively charged ions such as sodium. When a membrane is placed between the sea water and the fresh water, an ion exchange is created which produces electricity. This process which I tried to understand is more complicated than I can comprehend. However, a salt battery system is created which produces measurable electricity. While this concept is being studied, it is not at a stage for commercial viability. However, with the increased interest in batteries and increase use of electricity this concept may be more valuable in the future.
- Surcharge Elimination:** Public water agencies are subject to prop 218 and other rules relating to their rates and billing procedures. By contrast private water agencies are controlled by the state's Public Utilities Commission. Recently a debate has ensued as to one of the decisions made by the PUC regarding water rates. Prior law allowed private water agencies to charge surcharges to make up for shortfalls in revenue due to conservation efforts of customers. A recent decision, as part of a lengthy rulemaking procedure by the PUC, was made to eliminate the ability of private utilities to use surcharges. The two major private water agencies, Golden State Water Company and California American Water Company have filed suit with the Supreme Court to challenge the elimination of these surcharges. They indicated that there was no discussion or evidence to justify this decision. Several the Supreme Court justices have challenged the PUC's thinking in this matter. Stay tuned.
- Mexico City Is Running Out of Water:** Mexico City, the largest city in North America (22 million residents), may run out of water by the end of June. Mexico City has been experiencing worst drought conditions than California for the past number of years. It is now starting to depend more on water from its underground aquifers which is causing other issues. The city sits on top of a large aquifer but the continued use of the aquifer without replenishment is causing the ground to sink almost 5 inches per year. Mexico City which was founded by Spanish colonists hundreds of years ago was established by draining a lake to form the city. Many experts have blamed Mexico City's situation on factors other than the drought such as poor governance, mismanagement, poor planning, and natural and human conditions. We have reported that many other large cities such as Bogota Colombia and Cape Town South Africa are going through similar problems. It is anticipated that many of them will be adopting solutions that California has pioneered in helping to solve their water crisis.
- Wildfires and Soil Conditions:** Stanford University and Colorado State University have recently released a study examining the impact of California's wildfires on soil conditions. These fires, particularly the more severe ones, are

having a significant impact on the soil ranging from the type of landscape to molecular changes. These changes also have direct impact on air quality and plant growth. Their study has shown that we need to improve our responses to these facts to help us improve drinking water conditions, better reforestation efforts and to protect people against various toxins during the cleanup operation. The length of the fire season which seems to continue each year is also a factor in higher fire concentration areas.

5. **California Lakes Full:** The USDA as announced that Lake Tahoe, the 6th largest lake in the United States, will be full for the first-time since 2019. The above average snowfall in the area for the 2nd year has made a significant difference. There are 63 tributaries that feed into the lake. This cold water is lowering the temperature of the lake and improving the lakes ecosystem. Algae blooms are less frequent with cold water and the overall health of the lake is improved. The slow melt and access to the lake is the best of all worlds. It does not create any erosion and cold water is clean. Also, Big Bear lake is almost completely full marking a new high in more than 10 years. Two years ago, the lake was at its lowest level ever, but a few rains make a significant difference. They also expect less algae bloom because of the cool water. Lake Arrowhead in the same area is to the rim and is overflowing to the walkways.
6. **Water Harvesting:** Abdullah University in Saudi Arabia is working on a new concept to harvest water from the air. They have discovered covering a surface with oil can create a condition where water is absorbed from the air. Finding a correct surface which has certain transfer abilities is critical to the water harvesting application. The water condenses on the oil and is drawn toward other water droplets. This condition continues to expand with larger droplets being created from the smaller droplets. This simple method of enabling water condensation is relatively inexpensive and is easy to duplicate. These types of methodologies are particularly useful in very dry areas such as Africa and the Middle East.
7. **Dry Farming Success:** Farmers in the San Luis Obispo area are showing that dry apple farming can be highly successful. These farmers rely solely on rainfall and any moisture absorbed in the ground. The apple production rate is good and the taste according to these farmers is super. They also grow pears, apricots, plums, and peaches in a similar fashion. This methodology has been proven to be good in areas such as the Central Coast. The microclimate and local conditions are extremely important.
8. **Water Filters Challenged:** Berkey water filters are one of the most successful water filters throughout the world. They have a solid reputation and they have generally been sold without issue. The EPA has recently classified the water filter as a pesticide and proclaimed that they cannot be sold unless they are properly registered. This is a quantum change in the EPA's position over decades. The questionable element is the silver used in the filter. Silver is on the list of pesticides. However, it is not used to filter the water but to protect the filter itself. The EPA position is particularly troublesome in that hundreds of other products such as the Berkey water filter are marketed and produced the same but not classified as a pesticide A comparison made by Berkey is that Lysol claims to kill 99% of viruses and bacteria but it is not classified as a pesticide. Berkey as you might have guessed has sued the EPA for arbitrary and arguable irrational decisions. It is interesting to note that Berkey is not sold in California directly although many people in California have Berkey filters. Berkey has given up on California due to its restrictive and litigious business environment.

9. **Plasticulture:** Plasticulture is a generally used term to describe all the various plastic products used in agriculture in the United States and around the world. It all began in 1948 when a horticulturist at the University of Kentucky was trying to discover how to build a cheap greenhouse. Mr. E M Emmett came up with the idea of using plastic sheets instead of glass siding around a wooden frame to make a greenhouse to grow agricultural products. As we all now know this process is used worldwide and is very successful and important to the agricultural industry. It also started the use of other plastic products such as blankets, plastic mulch, tubing, and other related products made from plastic. While these developments have been especially important to the agricultural industry, we have likewise discovered that the plastic degrades overtime. While not totally decomposing, it eventually turns itself into invisible nano plastics. It is projected that the soil has more microplastic pieces than the ocean at this time. Microplastics can greatly change the structure of soil affecting moisture content and changing the chemical makeup of the soil itself. There is no current remediation for this condition, but an effort is being made to reduce the amount of plastics used in ag.
10. **Tulare County Agencies Break off:** We have previously reported on other districts in the Central Valley trying to withdraw from the groundwater management plans which have been submitted to the state. The latest action is two districts, Teapot Dome and Vandalia Water Districts, wanting to withdraw from the Eastern Tule GSA. Their claim is that their decision making and evidence gathering procedures were inadequate and did not take care of the needs of these two districts. These two districts have access to surface water in addition to groundwater. Many of the districts in the GSA are solely reliant on groundwater and so their situation differs. This will most likely end up in litigation with other suits challenging the groundwater act and the authority of the State.



WHITTINGHAM
PUBLIC AFFAIRS ADVISORS

July 3, 2024

TO: MWDOC Board of Directors

FROM: Peter Whittingham

SUBJECT: July 2024 Report

The month of June was highlighted by shoreline replenishment efforts, management changes, and other noteworthy events in Orange County. Following is a few of the more notable developments and issues of the month:

- The Metropolitan Water District Board of Directors voted to place General Manager Adel Hagekhalil on administrative leave while the agency investigates accusations of harassment against him by the Met's chief financial officer. Assistant General Manager Deven Upadhyay was appointed as interim general manager.
- Robb Grantham returned to Santa Margarita Water District, taking over as the agency's new General Manager on June 17. Grantham has been the GM at Rancho California since 2021; this is his second stint at SMWD, having previously served as Assistant GM there for four years.
- The SMWD Board also announced its unanimous approval of a 50-year take or pay agreement with Cadiz for the delivery of water through the company's Northern Pipeline through the Mojave Desert. Under the agreement, Cadiz is expected to deliver 5,000 acre-feet per year to groundwater banks located along the 220-mile pipeline in the High Desert in exchange for water that can be delivered to SMWD by State Water Contractors with local water suppliers. In accordance with the agreement the price per acre-foot of water from Cadiz, inclusive of all capital, operating and maintenance costs, will not exceed \$1,650 per AFY.
- South Coast Water District announced it had successfully secured an additional \$7,749,500 in funding for the Doheny Ocean Desalination Project through the Bureau of Reclamation's WaterSMART Grants for Desalination Construction Projects, part of the Bipartisan Infrastructure Law. The grant is a portion of \$30 million in total federal project grant money for the project, which when combined with state funding, brings the overall project grant funding to \$40 million, easing the financial impact for SCWD ratepayers.

- The San Clemente City Council voted to spend \$1.7 million to bolster North Beach with 30,000 cubic yards of sand, declaring an emergency to expedite efforts. The sand will be brought from the Santa Ana River in mid-July. The county needs to rid the channel of sand coming down from the mountains as part of its flood maintenance program. The area covers a portion of beach that is in the Orange County Transportation Authority’s area of concern, with the agency also proposing plans to add rocks and sand in its efforts to protect the rail line that passes through there.
- The Orange County Grand Jury released a report entitled, “Emerging Opportunities in South County Water/Wastewater Systems,” which focused on SMWD’s assumption of water and wastewater services for the City of San Juan Capistrano and the interagency dialogue at South Orange County Wastewater Authority (SOCWA). The Grand Jury recommended that LAFCO research the implementation of post-consolidation reviews 24 months after agency reorganizations and the formation of a task force to study the formation of SOCWA.
- The Orange County Board of Supervisors continues to interview candidates to replace current Chief Executive Officer Frank Kim, whose last day in the position is July 11. The next CEO will take the helm of the County, overseeing 16,000 employees and a \$9.3 billion budget.
- ClaimGuard.org, a Florida-based nonprofit that tracks insurance-related issues, ranked Los Angeles as the most “disaster vulnerable” county in the nation, with three other counties in the region – Riverside (No. 3), San Bernardino (No. 4) and Orange (No. 8) – also ranked in the national top 10.
- Finally, the accounting firm hired to audit Central Basin Municipal Water District’s fiscal records walked away from the contract, claiming it could not finish the job because missing records and “ongoing mismanagement” had undermined the review’s integrity. Central Basin hired the firm in late 2022 to complete a routine end-of-the-year audit of the district’s finances for fiscal year 2021-22, but the review is still incomplete and now may need to be started over. The accounting firm “encountered significant internal control deficiencies that demand immediate attention” at the agency, a water wholesaler that serves 1.6 million people from 24 cities and unincorporated areas in Southeast Los Angeles County.

It is a pleasure to work with you and to represent the Municipal Water District of Orange County.

Sincerely,



Peter Whittingham

MWDOC Workshop

Bill Matrix – July, 2024

Prepared by SDA Government Relations

Priority: A. High

[AB 460](#) ([Bauer-Kahan, D](#)) **State Water Resources Control Board: water rights and usage: civil penalties.**

Calendar: 06/25/24 S-JUDICIARY 9:30 a.m. - State Capitol, Room 112 UMBERG, THOMAS, Chair

Location: 06/11/2024 - Senate Judiciary

Summary: Under current law, the diversion or use of water other than as authorized by specified provisions of law is a trespass, subject to specified civil liability. This bill would require the State Water Resources Control Board to adjust for inflation, by January 1 of each year, beginning in 2025, the amounts of civil and administrative liabilities or penalties imposed by the board in water right actions, as specified. (Based on 06/12/2024 text)

Position	Priority
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B. Watch	A. High
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Notes - Amended to only address fines

[AB 1337](#) ([Wicks, D](#)) **State Water Resources Control Board: water diversion curtailment.**

Location: 07/14/2023 - Senate 2 YEAR

Summary: Under existing law, the diversion or use of water other than as authorized by specified provisions of law is a trespass, subject to specified civil liability. This bill would expand the instances when the diversion or use of water is considered a trespass. This bill contains other related provisions and other existing laws. (Based on 05/18/2023 text)

Position	Priority
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watch	A. High
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[AB 1567](#) ([Garcia, D](#)) **Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, Clean Energy, and Workforce Development Bond Act of 2024.**

Location: 05/22/2024 - Senate Natural Resources and Water

Summary: Would enact the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, Clean Energy, and Workforce Development Bond Act of 2024, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$15,995,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, clean energy, and workforce development programs. (Based on 05/26/2023 text)

Position	Priority
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watch	A. High
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[AB 1573](#) ([Friedman, D](#)) **Water conservation: landscape design: model ordinance.**

Location: 09/14/2023 - Senate 2 YEAR

Summary: The Water Conservation in Landscaping Act provides for a Model Water Efficient Landscape Ordinance that is adopted and updated at least every 3 years by the Department of Water Resources, unless the department makes a specified finding. Current law requires a local agency to adopt the model ordinance or to adopt a water efficient landscape ordinance that is at least as effective in conserving water as the updated model ordinance, except as specified. Current law specifies the provisions of the updated model ordinance, as provided. Current law includes a related statement of legislative findings and declarations. This bill would require the updated model ordinance to include provisions that require that plants included in a landscape design plan be selected based on their adaptability to climatic, geological, and topographical conditions of the project site, as specified. The bill would also exempt landscaping that is part of a culturally specific project, as defined, ecological restoration projects that do not require a permanent irrigation system, mined-land reclamation projects that do not require a permanent irrigation system, and existing plant collections, as part of botanical gardens and arboretums open to the public, from the model ordinance. The bill would require the updated model ordinance to include provisions that, among other changes, prohibit the use of traditional overhead sprinklers on all new and rehabilitated

landscapes and require that new and rehabilitated landscapes use only water efficient irrigation devices. (Based on 09/01/2023 text)

Position	Priority
watch	A. High

[AB 1820 \(Schiavo, D\)](#) Housing development projects: applications: fees and exactions.

Calendar: 07/02/24 S-HOUSING 1:30 p.m. - 1021 O Street, Room 1200 SKINNER, NANCY, Chair

Location: 06/11/2024 - Senate Housing

Summary: Current law requires a city or county to deem an applicant for a housing development project to have submitted a preliminary application upon providing specified information about the proposed project to the city or county from which approval for the project is being sought. Current law requires a housing development project be subject only to the ordinances, policies, and standards adopted and in effect when the preliminary application was submitted. This bill would authorize a development proponent that submits a preliminary application for a housing development project to request a preliminary fee and exaction estimate, as defined, and would require a city, county, or city and county to provide the estimate within 30 business days of the submission of the preliminary application. For development fees imposed by an agency other than a city, county, or city and county, the bill would require the development proponent to request the fee schedule from the agency that imposes the fee without delay. (Based on 06/05/2024 text)

Position	Priority
watch	A. High

Notes - Flagged by CSDA

[AB 1827 \(Papan, D\)](#) Local government: fees and charges: water: higher consumptive water parcels.

Calendar: 06/26/24 S-LOCAL GOVERNMENT 1:30 p.m. - State Capitol, Room 112 DURAZO, MARIA ELENA, Chair

Location: 05/29/2024 - Senate Local Government

Summary: The California Constitution specifies various requirements with respect to the levying of assessments and property-related fees and charges by a local agency, including requiring that the local agency provide public notice and a majority protest procedure in the case of assessments and submit property-related fees and charges for approval by property owners subject to the fee or charge or the electorate residing in the affected area following a public hearing. Current law, known as the Proposition 218 Omnibus Implementation Act, prescribes specific procedures and parameters for local jurisdictions to comply with these requirements and, among other things, authorizes an agency providing water, wastewater, sewer, or refuse collection services to adopt a schedule of fees or charges authorizing automatic adjustments that pass through increases in wholesale charges for water, sewage treatment, or wastewater treatment or adjustments for inflation under certain circumstances. Current law defines, among other terms, the term "water" for these purposes to mean any system of public improvements intended to provide for the production, storage, supply, treatment, or distribution of water from any source. This bill would provide that the fees or charges for property-related water service imposed or increased, as specified, may include the incrementally higher costs of water service due to specified factors, including the higher water usage demand of parcels. (Based on 04/04/2024 text)

Position	Priority
support	A. High

Notes - Support position adopted on May 1st

[AB 2257 \(Wilson, D\)](#) Local government: property-related water and sewer fees and assessments: remedies.

Calendar: 07/03/24 S-LOCAL GOVERNMENT 9:30 a.m. or upon adjournment of Session - 1021 O Street, Room 2200 DURAZO, MARIA ELENA, Chair

Location: 06/18/2024 - Senate Local Government

Summary: The California Constitution specifies various requirements with respect to the levying of assessments and property-related fees and charges by a local agency, including notice, hearing, and protest procedures, depending on the character of the assessment, fee, or charge. Current law, known as the Proposition 218 Omnibus Implementation Act, prescribes specific procedures and parameters for local jurisdictions to comply with these requirements. This bill would prohibit, if a local agency complies with specified procedures, a person or entity from bringing a judicial action or proceeding alleging noncompliance with the constitutional provisions for any new, increased, or extended fee or assessment, as defined, unless that person or entity has timely submitted to the local agency a written objection to that fee or assessment that specifies the grounds for alleging noncompliance, as specified. This bill would provide that local agency responses to the timely submitted written objections shall go to the weight of the evidence supporting the agency's compliance with the substantive limitations on fees and assessments imposed by the constitutional provisions. (Based on 06/20/2024 text)

Position	Priority
support	A. High

Notes - ACWA sponsored. Support position adopted May 1st.

[AB 2409](#) ([Papan, D](#)) Office of Planning and Research: permitting accountability transparency dashboard.

Location: 05/16/2024 - Assembly DEAD

Summary: Would require the Office of Planning and Research, on or before January 1, 2026, to create and maintain, as specified, a permitting accountability transparency internet website (dashboard). The bill would require the dashboard to include a display for each permit to be issued by specified state agencies for all covered projects. The bill would define various terms for these purposes. The bill would also require the dashboard to include, but not be limited to, information for each permit to be issued by a state agency that is required for the completion of the project, including, among other requirements, the permit application submission date. The bill would require each state agency with a responsibility for issuing a permit for a covered project to provide information in the appropriate time and manner as determined by the office. The bill would also make related findings and declarations. (Based on 04/11/2024 text)

Position	Priority
support	A. High

Notes - CMUA sponsored bill. Support position adopted on March 6th.

[AB 3219](#) ([Sanchez, R](#)) Advanced Clean Fleets Regulation: local governments.

Location: 05/02/2024 - Assembly DEAD

Summary: The California Global Warming Solutions Act of 2006 establishes the State Air Resources Board as the state agency responsible for monitoring and regulating sources emitting greenhouse gases and requires the state board to adopt rules and regulations to achieve the maximum technologically feasible and cost-effective greenhouse gas emission reductions from those sources. Pursuant to its authority, the state board has adopted the Advanced Clean Fleets Regulation, which imposes various requirements for transitioning local, state, and federal government fleets of medium- and heavy-duty trucks, other high-priority fleets of medium- and heavy-duty trucks, and drayage trucks to zero-emission vehicles. The Advanced Clean Fleets Regulation authorizes entities subject to the regulation to apply for exemptions from its requirements under certain circumstances. This bill would provide that the requirements of the Advanced Clean Fleets Regulation do not apply to the purchase by a local government of vehicles with a gross vehicle weight rating greater than 8,500 pounds if the price of the zero-emission version of a vehicle is more than an unspecified percentage of the price of a comparable internal combustion engine version of that vehicle. (Based on 03/11/2024 text)

Position	Priority
watch	A. High

Notes - Possible support

[SB 366](#) ([Caballero, D](#)) The California Water Plan: long-term supply targets.

Calendar: 06/25/24 A-WATER, PARKS AND WILDLIFE 9 a.m. - State Capitol, Room 444 PAPAN, DIANE, Chair

Location: 06/08/2023 - Assembly Water, Parks and Wildlife

Summary: Current law requires the Department of Water Resources to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, which is known as "The California Water Plan." Current law requires the department to include a discussion of various strategies in the plan update, including, but not limited to, strategies relating to the development of new water storage facilities, water conservation, water recycling, desalination, conjunctive use, water transfers, and alternative pricing policies that may be pursued in order to meet the future needs of the state. Current law requires the department to establish an advisory committee to assist the department in updating the plan. This bill would revise and recast certain provisions regarding The California Water Plan to, among other things, require the department to instead establish a stakeholder advisory committee and to expand the membership of the committee to include tribes, labor, and environmental justice interests. The bill would require the department to coordinate with the California Water Commission, the State Water Resources Control Board, other state and federal agencies as appropriate, and the stakeholder advisory committee to develop a comprehensive plan for addressing the state's water needs and meeting specified long-term water supply targets established by the bill for purposes of The California Water Plan. The bill would require the plan to provide recommendations and strategies to ensure enough water supply for all designated beneficial uses. (Based on 06/13/2024 text)

Position	Priority
support	A. High

Notes - CMUA sponsored bill from 2023

SB 867 (Allen, D) Drought, Flood, and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, Park Creation and Outdoor Access, and Clean Energy Bond Act of 2024.

Location: 06/20/2023 - Assembly Natural Resources

Summary: Would enact the Drought, Flood, and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, Park Creation and Outdoor Access, and Clean Energy Bond Act of 2024, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$15,500,000,000 pursuant to the State General Obligation Bond Law to finance projects for drought, flood, and water resilience, wildfire and forest resilience, coastal resilience, extreme heat mitigation, biodiversity and nature-based climate solutions, climate smart agriculture, park creation and outdoor access, and clean energy programs. (Based on 06/22/2023 text)

Position	Priority
watch	A. High

SB 1072 (Padilla, D) Local government: Proposition 218: remedies.

Calendar: 06/26/24 A-LOCAL GOVERNMENT 9:30 a.m. - State Capitol, Room 447 CARRILLO, JUAN, Chair

Location: 06/03/2024 - Assembly Local Government

Summary: The California Constitution sets forth various requirements for the imposition of local taxes. The California Constitution excludes from classification as a tax assessments and property-related fees imposed in accordance with provisions of the California Constitution that establish requirements for those assessments and property-related fees. Under these requirements, an assessment is prohibited from being imposed on any parcel if it exceeds the reasonable cost of the proportional special benefit conferred on that parcel, and a fee or charge imposed on any parcel or person as an incident of property ownership is prohibited from exceeding the proportional cost of the service attributable to the parcel. The Proposition 218 Omnibus Implementation Act prescribes specific procedures and parameters for local compliance with the requirements of the California Constitution for assessments and property-related fees. This bill would require a local agency, if a court determines that a fee or charge for a property-related service, as specified, violates the above-described provisions of the California Constitution relating to fees and charges, to credit the amount of the fee or charge attributable to the violation against the amount of the revenues required to provide the property-related service, unless a refund is explicitly provided for by statute. (Based on 06/17/2024 text)

Position	Priority
watch	A. High

SB 1164 (Newman, D) Property taxation: new construction exclusion: accessory dwelling units.

Location: 06/03/2024 - Assembly Revenue and Taxation

Summary: The California Constitution generally limits ad valorem taxes on real property to 1% of the full cash value of that property. For purposes of this limitation, "full cash value" is defined as the assessor's valuation of real property as shown on the 1975-76 tax bill under "full cash value" or, thereafter, the appraised value of that real property when purchased, newly constructed, or a change in ownership has occurred. This bill would exclude from classification as "newly constructed" and "new construction" the construction of an accessory dwelling unit, as defined, if construction on the unit is completed on or after January 1, 2025, and before January 1, 2030, until one of specified events occurs. The bill would require the property owner to, among other things, notify the assessor that the property owner intends to claim the exclusion for an accessory dwelling unit and submit an affidavit stating that the owner shall make a good faith effort to ensure the unit will be used as residential housing for the duration the owner receives the exclusion. (Based on 05/16/2024 text)

Position	Priority
watch	A. High

Notes - Brought up on 4/3. Keep watch position pending feedback from agencies.

SB 1210 (Skinner, D) New housing construction: electrical, gas, sewer, and water service: service connection information.

Calendar: 06/26/24 A-LOCAL GOVERNMENT 9:30 a.m. - State Capitol, Room 447 CARRILLO, JUAN, Chair

Location: 06/19/2024 - Assembly Local Government

Summary: Current law vests the Public Utilities Commission with regulatory authority over public utilities, including electrical corporations, gas corporations, sewer system corporations, and water corporations, while local publicly owned utilities, including municipal utility districts, public utility districts, and irrigation districts, are under the direction of their governing boards. This bill would, for new housing construction, require the above-described utilities, on or before January 1, 2026, to publicly post on their internet websites (1) the schedule of estimated fees for typical service connections for each housing development type, including, but not limited to, accessory dwelling unit, mixed-use, multifamily, and single-family developments, except as specified, and (2) the estimated timeframes for completing typical service connections needed for

each housing development type, as specified. The bill would exempt from its provisions a utility with fewer than 4,000 service connections that does not establish or maintain an internet website due to a hardship and would authorize the utility to establish that a hardship exists by annually adopting a resolution that includes detailed findings, as provided. (Based on 06/24/2024 text)

Position	Priority
watch	A. High

Notes - OUA adopted on 4/3. Amendments removed impacts to special districts. Moved to "watch."

[SB 1218](#) ([Newman, D](#)) Water: emergency water supplies.

Calendar: 06/25/24 A-WATER, PARKS AND WILDLIFE 9 a.m. - State Capitol, Room 444 PAPAN, DIANE, Chair

Location: 06/03/2024 - Assembly Water, Parks and Wildlife

Summary: The Urban Water Management Planning Act requires every public and private urban water supplier that directly or indirectly provides water for municipal purposes to prepare and adopt an urban water management plan. The act requires an urban water management plan to include a water shortage contingency plan, as provided. This bill would declare that it is the established policy of the state to encourage, but not mandate, the development of emergency water supplies, and to support their use during times of drought or unplanned service or supply disruption, as provided. (Based on 06/18/2024 text)

Position	Priority
support	A. High

Notes - IRWD sponsored. Support position adopted on March 6th.

[SB 1255](#) ([Durazo, D](#)) Public water systems: needs analysis: water rate assistance program.

Calendar: 06/25/24 A-ENVIRONMENTAL SAFETY AND TOXIC MATERIALS 1:30 p.m. - State Capitol, Room 444 GARCIA, EDUARDO, Chair

Location: 06/03/2024 - Assembly Environmental Safety and Toxic Materials

Summary: Current law establishes the Safe and Affordable Drinking Water Fund in the State Treasury to help water systems provide an adequate and affordable supply of safe drinking water in both the near and long terms. Current law requires the state board to annually adopt a fund expenditure plan, as provided, and requires expenditures from the fund to be consistent with the fund expenditure plan. Current law requires the state board to base the fund expenditure plan on data and analysis drawn from a specified drinking water needs assessment. This bill would require the state board to update a needs analysis of the state's public water systems to include an assessment, as specified, of the funds necessary to provide a 20% bill credit for low-income households served by community water systems with fewer than 3,300 service connections and for community water systems with fewer than 3,300 service connections to meet a specified affordability threshold on or before July 1, 2026, and on or before July 1 of every 3 years thereafter. (Based on 06/19/2024 text)

Position	Priority
Oppose Unless Amended	A. High

Priority: B. Watch

[AB 2579](#) ([Quirk-Silva, D](#)) Inspections: exterior elevated elements.

Location: 05/15/2024 - Senate Housing

Summary: Current law provides authority for an enforcement agency to enter and inspect any buildings or premises whenever necessary to secure compliance with or prevent a violation of the building standards published in the California Building Standards Code and other rules and regulations that the enforcement agency has the power to enforce. Current law requires an inspection, by January 1, 2025, and by January 1 every 6 years thereafter, of exterior elevated elements and associated waterproofing elements, as defined, including decks and balconies, for buildings with 3 or more multifamily dwelling units, as specified. Current law that provides that, if the property was inspected within 3 years prior to January 1, 2019, as specified, no new inspection is required until January 1, 2025. This bill would extend the deadline for initial inspection until July 1, 2025. (Based on 04/09/2024 text)

Position	Priority
watch	B. Watch

[AB 2626](#) ([Dixon, R](#)) Advanced Clean Fleets regulations: local governments.

Location: 04/25/2024 - Assembly DEAD

Summary: Current law requires the State Air Resources Board to adopt and implement motor vehicle emission standards, in-use performance standards, and motor vehicle fuel specifications for the control of air contaminants and sources of air pollution that the state board has found necessary, cost effective, and technologically feasible. Pursuant to its authority, the state board has adopted the Advanced Clean Fleets Regulation, which imposes various requirements for transitioning local, state, and federal government fleets of medium- and heavy-duty trucks, other high-priority fleets of medium- and heavy-duty trucks, and drayage trucks to zero-emission vehicles. The Advanced Clean Fleets Regulation authorizes entities subject to the regulation to apply for exemptions from its requirements under certain circumstances. This bill would extend the compliance dates for local government set forth in the Advanced Clean Fleets Regulation by 10 years. The bill would prohibit the state board from taking enforcement action against a local government for violating the Advanced Clean Fleets Regulation if the alleged violation occurs before January 1, 2025. (Based on 02/14/2024 text)

Position	Priority
B. Watch	B. Watch

Notes - Possible support

AB 2911 (McKinnor, D) Campaign contributions: agency officers.

Calendar: 07/02/24 S-ELECTIONS AND CONSTITUTIONAL AMENDMENTS 9:30 a.m. - 1021 O Street, Room 2100 BLAKESPEAR, CATHERINE, Chair

Location: 05/29/2024 - Senate Elections and Constitutional Amendments

Summary: The Political Reform Act of 1974 prohibits an officer of an agency from accepting, soliciting, or directing a contribution of more than \$250 from any party, participant, or a party or participant's agent, while a proceeding involving a license, permit, or other entitlement for use is pending before the agency and for 12 months following the date a final decision is rendered in the proceeding, if the officer knows or has reason to know that the participant has a financial interest, as defined. Current law permits an officer who violates this prohibition to cure the violation by returning the contribution, or portion of the contribution in excess of \$250, within 14 days of accepting, soliciting, or directing the contribution, as specified. Current law also prohibits a party or party's agent from making a contribution of more than \$250 to any officer of an agency while a proceeding involving a license, permit, or other entitlement for use is pending before the agency and for 12 months following the date a final decision is rendered by the agency in that proceeding. This bill would raise the threshold for contributions regulated by these provisions to \$1,500, as specified. (Based on 04/16/2024 text)

Position	Priority
watch	B. Watch

AB 2933 (Low, D) Multiunit residential structures and mixed-use residential and commercial structures: water conservation.

Location: 05/16/2024 - Assembly DEAD

Summary: Current law establishes the Building Standards Administration Special Revolving Fund, and makes the moneys in the fund available, upon appropriation, to state entities to carry out various related provisions, as specified. Current law requires the Department of Housing and Community Development to propose the adoption, amendment, or repeal of building standards to the California Building Standards Commission, and the department to adopt, amend, and repeal other rules and regulations for the protection of the public health, safety, and general welfare of the occupant and the public governing the erection, construction, enlargement, conversion, alteration, repair, moving, removal, demolition, occupancy, use, height, court, area, sanitation, ventilation, and maintenance of all hotels, motels, lodging houses, apartment houses, and dwellings, and buildings and structures accessory thereto, as specified. Current law authorizes those standards to include voluntary best practice and mandatory requirements related to environmentally preferable water using devices and measures. Current law requires the department and the commission to research, develop, and propose building standards to reduce potable water use in new residential and nonresidential buildings, including consideration of requiring installation of water reuse systems and consideration of requiring preplumbing of buildings to allow future use of recycled water, onsite treated graywater, or other alternative water sources. This bill would enact the California Multiunit Residential Structure and Mixed-Use Residential and Commercial Structure Water Conservation Act. The bill would state findings and declarations of the Legislature relating to wasted water due to plumbing leaks. The bill would require the department to investigate whether additional water conservation and efficiency measures are warranted for existing and new multifamily residential construction and mixed use commercial structures, including, but not limited to, point-of-use systems, as defined. The bill would authorize the department, if it determines that changes to the California Green Building Standards are warranted, to develop voluntary or mandatory proposals to be submitted to the commission for consideration. (Based on 04/18/2024 text)

Position	Priority
B. Watch	B. Watch

Notes - Possible support. Update building standards to conserve water.

AB 2947 (Lackey, R) Water: turfgrass conversion.

Location: 05/16/2024 - Assembly DEAD

Summary: Would prohibit the Department of Water Resources, when it allocates funding for turf replacement programs, from excluding urban water suppliers' turfgrass conversion rebate programs if the rebate program requires the recipient of a rebate to achieve a net water savings and to use the most efficient turfgrass irrigation equipment, as provided. The bill would require an urban water supplier that offers a turfgrass conversion rebate program using funds awarded by the department after January 1, 2025, to report annually to the department on the number of turfgrass conversions that are funded through the program and the estimated water savings from the program until the funds are exhausted. (Based on 04/08/2024 text)

Position	Priority
watch	B. Watch

[AB 3121](#) ([Hart, D](#)) Urban retail water suppliers: informational order: written notice: conservation order: water use efficiency standards and water use reporting: dates.

Calendar: 06/26/24 #44 S-ASSEMBLY BILLS - SECOND READING FILE

Location: 06/24/2024 - Senate CONSENT CALENDAR

Summary: Current law authorizes the State Water Resources Control Board, on and after January 1, 2024, to issue informational orders pertaining to water production, water use, and water conservation to an urban retail water supplier that does not meet its urban water use objective. Current law authorizes the board, on and after January 1, 2025, to issue a written notice to an urban retail water supplier that does not meet its urban water use objective. Current law authorizes the board, on and after January 1, 2026, to issue a conservation order to an urban retail water supplier that does not meet its urban water use objective. This bill would instead provide that the date the board is authorized to issue informational orders is on or after January 1, 2026, the date to issue a written notice is on or after January 1, 2027, and the date to issue a conservation order is on or after January 1, 2028, respectively. (Based on 06/12/2024 text)

Position	Priority
watch	B. Watch

[SB 903](#) ([Skinner, D](#)) Environmental health: product safety: perfluoroalkyl and polyfluoroalkyl substances.

Location: 05/16/2024 - Senate DEAD

Summary: Would, beginning January 1, 2032, prohibit a person from distributing, selling, or offering for sale a product that contains intentionally added perfluoroalkyl and polyfluoroalkyl substances (PFAS), as defined, unless the Department of Toxic Substances Control has made a determination that the use of PFAS in the product is a currently unavoidable use, the prohibition is preempted by federal law, or the product is previously used. The bill would specify the criteria and procedures for determining whether the use of PFAS in a product is a currently unavoidable use, for renewing that determination, and for revoking that determination. The bill would require the department to maintain on its internet website a list of each determination of currently unavoidable use, when each determination expires, and the products and uses that are exempt from the prohibition. The bill would impose an administrative penalty for a violation of the prohibition, as specified. The bill would establish the PFAS Penalty Account and require all administrative penalties received to be deposited into that account and, upon appropriation by the Legislature, to be used for the administration and enforcement of these provisions, as specified. (Based on 04/11/2024 text)

Position	Priority
watch	B. Watch

[SB 937](#) ([Wiener, D](#)) Development projects: permits and other entitlements: fees and charges.

Calendar: 06/26/24 A-HOUSING AND COMMUNITY DEVELOPMENT 9 a.m. - State Capitol, Room 437 WARD, CHRISTOPHER, Chair

Location: 06/12/2024 - Assembly Housing and Community Development

Summary: The Planning and Zoning Law requires each county and each city to adopt a comprehensive, long-term general plan for its physical development, and the development of specified land outside its boundaries, that includes, among other mandatory elements, a housing element. The Permit Streamlining Act, among other things, requires a public agency that is the lead agency for a development project to approve or disapprove that project within specified time periods. Current law extended by 18 months the period for the expiration, effectuation, or utilization of a housing entitlement, as defined, that was issued before, and was in effect on, March 4, 2020, and that would expire before December 31, 2021, except as specified. Current law provides that if the state or a local agency extended the otherwise applicable time for the expiration, effectuation, or utilization of a housing entitlement for not less than 18 months, as specified, that housing entitlement would not be extended an additional 18 months pursuant to these provisions. This bill would extend by 24 months the period for the expiration, effectuation, or utilization of a housing entitlement for a priority residential development project, as those terms are defined, that was issued before January 1, 2024, and that will expire before December 31, 2025, except as

specified. The bill would toll this 24-month extension during any time that the housing entitlement is the subject of a legal challenge. (Based on 06/17/2024 text)

Position	Priority
watch	B. Watch

Notes - OUA position adopted on 4/3. Amendments removed opposed provisions. Move to "watch."

[SB 1110](#) ([Ashby, D](#)) Water reports: urban retail water suppliers: informational order: conservation order.

Calendar: 06/25/24 A-WATER, PARKS AND WILDLIFE 9 a.m. - State Capitol, Room 444 PAPAN, DIANE, Chair

Location: 05/28/2024 - Assembly Water, Parks and Wildlife

Summary: Current law establishes the Department of Water Resources in the Natural Resources Agency and prescribes the powers and responsibilities for the department. Current law establishes the State Water Resources Control Board and the California regional water quality control boards as the principal state agencies with authority over matters relating to water quality. This bill would authorize the department and board to update regulations adopted for sustainable water use and demand reduction to address changes in statutory reporting requirements. The bill would authorize the board to adopt an enforcement policy to guide its enforcement of those adopted regulations, as provided. (Based on 06/18/2024 text)

Position	Priority
watch	B. Watch

[SB 1121](#) ([Grove, R](#)) Recycled water: onsite treated nonpotable water systems: local jurisdiction permitting.

Location: 05/02/2024 - Senate DEAD

Summary: Current law requires the State Water Resources Control Board, in consultation with the California Building Standards Commission and the Department of Housing and Community Development, to adopt regulations for risk-based water quality standards for the onsite treatment and reuse of nonpotable water, and requires a local jurisdiction that elects to establish a program for onsite treated nonpotable water systems to establish design criteria, permitting, cross-connection control, and enforcement procedures, as provided. This bill would require those local jurisdictions to ensure their permitting procedures require the approval of a permit for an onsite treated nonpotable water system within 60 days from the date the permit application is submitted if the application demonstrates that the project meets or exceeds the state board's water quality standards for the onsite treatment and reuse of nonpotable water for nonpotable uses in multifamily residential, commercial, and mixed-use buildings. (Based on 02/13/2024 text)

Position	Priority
watch	B. Watch

[SB 1181](#) ([Glazer, D](#)) Campaign contributions: agency officers.

Calendar: 06/26/24 A-ELECTIONS 9 a.m. - State Capitol, Room 444 PELLERIN, GAIL, Chair

Location: 06/03/2024 - Assembly ELECTIONS

Summary: The Political Reform Act of 1974 prohibits certain contributions of more than \$250 to an officer of an agency by any party, participant, or party or participant's agent in a proceeding while a proceeding involving a license, permit, or other entitlement for use is pending before the agency and for 12 months following the date a final decision is rendered in the proceeding, as specified. The act requires disclosure on the record of the proceeding, as specified, of certain contributions of more than \$250 within the preceding 12 months to an officer from a party or participant, or party's agent. This bill would clarify both when a proceeding is pending for purposes of these provisions, and when a person is considered to be an agent of a party to, or participant in, a pending proceeding. The bill would specify that certain types of contracts, including the periodic review or renewal of development agreements, contracts between 2 or more agencies, contracts where neither party receives financial compensation, and other types of contracts, as specified, are not considered a license, permit, or other entitlement for these purposes. (Based on 06/19/2024 text)

Position	Priority
watch	B. Watch

[SB 1185](#) ([Niello, R](#)) Water conservation: water use objectives.

Location: 04/25/2024 - Senate DEAD

Summary: Existing law requires all water suppliers to increase the efficient use of water. Existing law establishes various water use objectives and restrictions, including urban water use objectives. Existing law requires the State Water Resources Control Board, in coordination with the Department of Water Resources, to adopt long-term standards for the efficient use of water, including standards for, among other things, a volume for water loss, and requires the board, when adopting the standards, to consider policies relating to urban water use objectives and proposed efficiency standards' effects on local wastewater management, developed and natural parklands, and urban tree health. This bill would delete the

requirement that the board adopt standards, for purposes of urban water use objectives, for water loss and would instead require the board to consider the policies relating to urban water use objectives and proposed efficiency standards' effects on water loss. The bill would also set forth standards, policies, and procedures relating to water use objectives, generally, including, among other things, a prohibition against any water use objective established by the board that causes a reduction of more than 20% when compared to a water supplier's actual water use in 2023 or that exceeds a water use standard recommended by the department. (Based on 03/18/2024 text)

Position	Priority
	B. Watch

SB 1243 (Dodd, D) Campaign contributions: agency officers.

Calendar: 06/26/24 A-ELECTIONS 9 a.m. - State Capitol, Room 444 PELLERIN, GAIL, Chair

Location: 05/28/2024 - Assembly ELECTIONS

Summary: The Political Reform Act of 1974 prohibits certain contributions of more than \$250 to an officer of an agency by any party, participant, or party or participant's agent in a proceeding while a proceeding involving a license, permit, or other entitlement for use is pending before the agency and for 12 months following the date a final decision is rendered in the proceeding, as specified. The act requires disclosure on the record of the proceeding, as specified, of certain contributions of more than \$250 within the preceding 12 months to an officer from a party or participant, or party's agent. The act disqualifies an officer from participating in a decision in a proceeding if the officer has willfully or knowingly received a contribution of more than \$250 from a party or a party's agent, or a participant or a participant's agent, as specified. The act allows an officer to cure certain violations of these provisions by returning a contribution, or the portion of the contribution of in excess of \$250, within 14 days of accepting, soliciting, or receiving the contribution, whichever comes latest. This bill would raise the threshold for contributions regulated by these provisions to \$1,000, as specified. The bill would extend the period during which an officer may cure a violation to within 30 days of accepting, soliciting, or directing the contribution, whichever is latest. The bill would specify that a person is not a "participant" for the purposes of these provisions if their financial interest in a decision results solely from an increase or decrease in membership dues. (Based on 06/19/2024 text)

Position	Priority
watch	B. Watch

SB 1330 (Archuleta, D) Urban retail water supplier: water use.

Calendar: 06/25/24 A-WATER, PARKS AND WILDLIFE 9 a.m. - State Capitol, Room 444 PAPAN, DIANE, Chair

Location: 05/28/2024 - Assembly Water, Parks and Wildlife

Summary: The Urban Water Management Planning Act requires every urban water supplier to prepare and adopt an urban water management plan, as specified. Current law requires an urban wholesale water supplier to include in the urban water management plans an assessment of their present and proposed future measures, programs, and policies to help achieve water use reductions. Current law requires urban water retail suppliers to report to the department on their progress in meeting their urban water use targets as part of their urban water management plans. This bill would repeal the above-described requirements relating to urban wholesale water suppliers and urban water retail suppliers under an urban water management plan. (Based on 06/13/2024 text)

Position	Priority
watch	B. Watch

SB 1390 (Caballero, D) Groundwater recharge: floodflows: diversion.

Calendar: 06/25/24 A-WATER, PARKS AND WILDLIFE 9 a.m. - State Capitol, Room 444 PAPAN, DIANE, Chair

Location: 06/03/2024 - Assembly Water, Parks and Wildlife

Summary: Current law declares that all water within the state is the property of the people of the state, but the right to the use of the water may be acquired by appropriation in the manner provided by law. Current law requires the appropriation to be for some useful or beneficial purpose. Current law provides, however, that the diversion of floodflows for groundwater recharge does not require an appropriative water right if certain conditions are met, including that a local or regional agency that has adopted a local plan of flood control or has considered flood risks as part of its most recently adopted general plan has given notice, as provided, of imminent risk of flooding and inundation of lands, roads, or structures. Current law defines "floodflow" for these purposes, to include circumstances in which flows would inundate ordinarily dry areas in the bed of a terminal lake to a depth that floods dairies and other ongoing agricultural activities, or areas with substantial residential, commercial, or industrial development. Current law defines "imminent" for these purposes to mean a high degree of confidence that a condition will begin in the immediate future. Current law also requires the person or entity making the diversion for groundwater recharge purposes to file with the State Water Resources Control Board and any applicable groundwater sustainability agency for the basin, a notice containing specified information no later than 48 hours after initially commencing diversion of floodflows for groundwater recharge, a preliminary report no later than 14 days after initially commencing that diversion, and a final report no later than 15 days after the diversions cease. These requirements apply to

diversions commenced before January 1, 2029. This bill would extend the operation of these requirements to diversions commenced before June 1, 2032. The bill would, among other things, expand the conditions that are required to be met for the diversion of floodwaters for groundwater recharge that do not require an appropriative water right. The bill would expand the definition of “floodflow” to include flows that are projected by the local or regional agency to inundate ordinarily dry areas in the bed of a terminal lake, as described above. The bill would revise the definition of “imminent” to mean a high degree of confidence that a condition will begin or is projected to begin within the next 72 hours. (Based on 06/17/2024 text)

Position	Priority
watch	B. Watch

Total Measures: 31

Total Tracking Forms: 31

Metropolitan Water District of Southern California
State Legislative Matrix
June 10, 2024 – Second Year of Legislative Session

Item No. 2f

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
<p>AB 400 B. Rubio (D – Baldwin Park)</p> <p>Sponsors: California State Association of Counties, League of California Cities</p>	<p>Chartered</p> <p>Signed by Governor Chapter 201, Statutes of 2023</p>	<p>Local agency design-build projects: authorization.</p> <p>This measure would extend the existing sunset date to January 1, 2031, for the use of design-build as a delivery method for public works contracts.</p>	<p>Support</p> <p>Based on October 2021 Board Action</p>	<p>Metropolitan’s current authority to use design-build under AB 1845 (Calderon, CH: 275, 2022) will sunset on January 1, 2028. The provisions of this bill allow Metropolitan to use design-build for future projects through January 1, 2031.</p>
<p>AB 460 Bauer-Kahan (D – Orinda)</p>	<p>Amended 6/3/2024</p> <p>Two-year bill</p> <p>Senate Natural Resources and Water Committee</p>	<p>State Water Resources Control Board: water rights and usage: civil penalties.</p> <p>This bill would require the State Water Resources Control Board to adjust for inflation, by January 1 of each year, beginning in 2025, the amounts of civil and administrative liabilities or penalties imposed by the board in water right actions, as specified.</p>	<p>Watch</p> <p>Based on Metropolitan Policy Principles for Modernization of Water Rights Administration, adopted April 2023</p>	<p>The latest amendment strikes all provisions expanding the State Water Resources Control Board authority to issue temporary restraining orders or preliminary injunctions. The bill now would provide for enhanced civil penalties for violations of any State Board regulation or curtailment order.</p>
<p>AB 1337 Wicks (D – Oakland)</p>	<p>Amended 5/18/23</p> <p>Two-year bill</p> <p>Senate Natural Resources and Water Committee</p>	<p>State Water Resources Control Board: water diversion curtailment.</p> <p>This bill would authorize SWRCB to adopt regulations for various water conservation purposes and implement these regulations through orders curtailing the diversion or use of water under any claim of right.</p>	<p>Oppose</p> <p>Based on Metropolitan Policy Principles for Modernization of Water Rights Administration, adopted April 2023</p>	<p>Regardless of whether there is a drought emergency, this bill would allow the State Board, by regulation, to permanently reduce permit rights (including SWP, Colorado River pre-1914 rights, or Delta Island license, pre-1914 or riparian right diversions) upon a finding that current diversions result in a waste or unreasonable use of water or that they harm public trust (fish and wildlife) resources. This would be a new broad power to the State Board that could permanently reallocate any water rights under any water year conditions without the protection or process of individual adjudications.</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
AB 1567 Garcia (D-Coachella)	Amended 5/26/2023 Two-year bill Senate Natural Resources and Water Committee	Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, Clean Energy, and Workforce Development Bond Act of 2024. This measure would authorize a \$15.995 billion general obligation bond for the March 5, 2024, ballot to fund a broad range of resource-based programs that will assist California to improve its climate resiliency.	Support, if Amended Based on June 2023 Board Action	This measure is consistent with Metropolitan’s current policy priorities and supports the objectives of Metropolitan’s Climate Adaptation Master Plan. Metropolitan is seeking amendments to increase funding for recycled water, dam safety, regional conveyance, drought and conservation projects.
AB 1572 Friedman (D - Glendale) Co-sponsors: Metropolitan, Heal the Bay, National Resources Defense Council	Chaptered Signed by Governor Chapter 849, Statutes of 2023	Potable water: nonfunctional turf. This measure prohibits the use of potable water for the irrigation of non-functional turf located on commercial, industrial, institutional. This measure provides the State Water Resources Control Board with the authority to postpone compliance dates as prescribed.	Co-sponsor Based on April 2023 Board action	Based on input from the Board and member agencies, Metropolitan secured amendments to exclude multi-family residential buildings and protect the authority and local control of public water systems. Metropolitan is a co-sponsor of this measure.
AB 1573 Friedman (D - Glendale) Sponsor: Earth Advocacy and California Native Plant Society	Amended on 9/1/2023 Two Year Bill Senate Floor – Inactive File	Water conservation: landscape design: model ordinance. This measure would update the model water efficient landscape ordinance for new or renovated nonresidential areas to require at least 25% local native plants beginning January 1, 2026. This measure would also prohibit the use of nonfunctional turf in nonresidential landscape projects after January 1, 2026.	Support Based on 2023 Legislative Priorities and Principles, adopted December 2022	This measure is consistent with Metropolitan’s effort to reduce nonfunctional turf within its service area.

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
AB 1648 Bains (D - Bakersfield)	Amended 3/16/2023 Dead	Water: Colorado River Conservation This measure would specifically prohibit Metropolitan and LADWP to offset federally required reductions on Colorado River resources with increased water deliveries from other regions of California, including the Delta, retroactively as of January 1, 2023.	Oppose Based on 2023 Legislative Priorities and Principles, adopted December 2022	This measure would impair Metropolitan’s flexibility with its entire water portfolio, including the Integrated Water Resources Plan and the Annual Operating Plan. Metropolitan’s reliability and its ability to meet demands would also be impaired by restrictions on partnerships with its State Water Project and Colorado River Basin stakeholders.
SB 122 Senate Committee on Budget and Fiscal Review	Chaptered Signed by the Governor Chapter 51, Statutes of 2023	Flood Flow Streamlining Provisions in this trailer bill provide that diversion of flood flows for groundwater recharge do not require an appropriate water right if specified conditions regarding the diversion are met. These provisions exempt from the California Environmental Quality Act (CEQA) specified actions related to the implementation of Colorado River water conservation agreements with the US Bureau of Reclamation.	Seek Amendments Based on Metropolitan Policy Principles for Modernization of Water Rights Administration 2023 Water Rights Principles, adopted April 2023	The no-permit authorization poses a significant concern to Metropolitan’s State Water Project supplies. There is no protest process, no requirement that diverters avoid harm to other legal water users with water rights senior to the flood flow diverter, and no protection of SWP and CVP rights to divert “excess flows” when they exist in the system up to the full capacity of the projects. Metropolitan will work with the Administration to address these issues as the program is implemented.
SB 124 Senate Committee on Budget and Fiscal Review	Chaptered Signed by the Governor Chapter 53, Statutes of 2023	Green Financing Programs for Federal IRA Funding This measure contains various provisions to implement the 2023 State Budget Act, which includes authorizing the State Infrastructure and Economic Development Bank and the Department of Water Resources (DWR) to access and utilize federal funding in the Inflation Reduction Act to finance projects that reduce greenhouse emissions.	Support Based on 2023 Legislative Priorities and Principles, adopted December 2022	For the State Water Project, DWR’s direct investment in qualifying projects could lower its capital costs, which would ultimately be passed on to Metropolitan and other SWP contractors.

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 146 Gonzalez (D-Long Beach)	Chaptered Signed by the Governor Chapter 58, Statutes of 2023	Public resources: infrastructure: contracting. This measure is part of the negotiated infrastructure trailer bill package and authorizes DWR to use the progressive design-build (PDB) project delivery method for up to eight public works projects that exceed \$25 million. The Delta conveyance facilities and seawater desalination are expressly prohibited under this measure.	Support Based on October 2021 Board Action	By utilizing PDB and awarding a project contract prior to the completion of all design work, DWR can potentially reduce overall costs and execute shorter project delivery schedules. This could lead to reduced costs for SWP-related projects-resulting in cost savings being passed on to Metropolitan.
SB 147 Ashby (D- Sacramento)	Chaptered Signed by the Governor Chapter 59, Statutes of 2023	Fully protected species: California Endangered Species Act: authorized take This measure is part of the negotiated infrastructure trailer bill package and authorizes the take of fully protected species for certain infrastructure projects if specified conditions are met. Eligible projects include the maintenance, repair and improvement of the State Water Project, as well as critical regional and local water infrastructure.	Support and Amend Based on 2023 Legislative Priorities and Principles, adopted December 2022	While this alternative may have benefits over current FPS regulations, the requirements are extensive and may make permit terms infeasible or cost prohibitive and could create other litigation risks for permittees.
SB 149 Caballero (D- Merced)	Chaptered Signed by the Governor Chapter 60, Statutes of 2023	California Environmental Quality Act: administrative and judicial procedures: record of proceedings: judicial streamlining. This measure is part of the negotiated infrastructure trailer bill package and makes various changes to CEQA. This bill provides clarification for what is considered as part of the administrative record, as well as allowing a public agency to deny a request to prepare the record of proceedings. This bill also provides for expedited judicial review for specified energy and transportation projects.	Support and Amend Based on 2023 Legislative Priorities and Principles, adopted December 2022	Administrative Records Streamlining: Overall, the provisions would be beneficial to Metropolitan as they could lower CEQA litigation costs and shorten litigation timelines. Expedited Judicial Review: The process for preparing the administrative record for any governor-certified infrastructure project must follow certain extensive and potentially costly specifications. While expedited judicial review is beneficial in concept, unless amended, the prerequisites may be infeasible or costly to implement.

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 150 Durazo (D-Los Angeles)	Chaptered Signed by the Governor Chapter 61, Statutes of 2023	<p>Construction: workforce development: public contracts.</p> <p>This measure is part of the negotiated infrastructure trailer bill package and focuses on strengthening the state’s workforce and community benefits with infrastructure investments through California’s share of federal funds.</p>	<p>Support</p> <p>Based on 2023 Legislative Priorities and Principles, adopted December 2022</p>	<p>This bill is intended to help develop procurement models to enhance the state’s training and access pipeline for jobs while ensuring community benefits on infrastructure and manufacturing investments.</p> <p>This bill is consistent with Metropolitan’s policy and practice and could benefit the district by helping build the next generation of the state’s construction workforce.</p>
SB 366 Caballero (D - Merced) Sponsors: California Municipal Utilities Association, California Council for Environmental and Economic Balance, California State Association of Counties	Amended 4/8/24 Two-year bill Assembly Water, Parks, and Wildlife Committee	<p>The California Water Plan: long-term supply targets.</p> <p>This measure would revise the California Water Plan to require the DWR to update the California Water Plan by December 31, 2028, and every five years after, to include a long-term water supply target for 2050 and discussion on the development of specified water supply sources to meet demand.</p>	<p>Support, if Amended</p> <p>Based on 2023 Legislative Priorities and Principles, adopted December 2022</p>	<p>The intent of this bill is to help modernize California’s water management practices and provide long-term reliable supplies in response to the current climate challenges.</p> <p>Metropolitan is seeking amendments that include, but are not limited to, ensuring the 2050 target reflects statewide, regional, and local planning efforts and clarifying that the CA Water Plan should not establish a separate plan for complying with the Delta Plan, but should be complimentary and focus on supporting the co-equal goals of the Delta.</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
<p>SB 659 Ashby (D – Sacramento)</p> <p>Sponsors: Sacramento Regional Water Authority</p>	<p>Chaptered</p> <p>Signed by the Governor Chapter 624, Statutes of 2023</p>	<p>California Water Supply Solutions Act of 2023.</p> <p>This bill would require DWR to develop a groundwater recharge plan by January 1, 2026, to create additional groundwater recharge capacity and include the plan as part of the 2028 update to the California Water Plan.</p>	<p>Support, if Amended</p> <p>Based on 2023 Legislative Priorities and Principles adopted December 2022.</p>	<p>This bill intends to elevate the importance of groundwater in the state’s planning efforts. Additional recharge capacities developed through implementation of this bill could potentially help in the successful implementation of projects such as Metropolitan’s Pure Water project, LADWP’s Operation Next project, and the Pure Water San Diego, potentially helping to maximize stormwater capture and increase sustainability of groundwater basins within Metropolitan’s service area.</p>
<p>SB 687 Eggman (D - Stockton)</p>	<p>Amended 5/2/2023</p> <p>Dead</p>	<p>Water Quality Control Plan: Delta Conveyance Project.</p> <p>This measure will require the State Water Resources Control Board to adopt a final update of the Bay-Delta Water Quality Control Plan before the Board considers a change in the point of diversion or any other water rights permit or order for the Delta Conveyance Project.</p>	<p>Oppose</p> <p>Based on 2023 Legislative Priorities and Principles, adopted December 2022</p>	<p>Metropolitan supports updating the Water Quality Control Plan to protect beneficial uses in the Delta. This bill would result in halting or delaying planning efforts on the Delta Conveyance Project and potentially prevent the project from operating if approved.</p>
<p>SB 706 Caballero (D-Merced)</p> <p>Sponsors: CA State Association of Counties; County of San Diego; Design Build Institute of America Western Pacific Chapter; League of California Cities</p>	<p>Chaptered</p> <p>Signed by the Governor Chapter 500, Statutes of 2023</p>	<p>Public contracts: progressive design-build: local agencies.</p> <p>This bill would provide additional authority, until January 1, 2023, for cities, counties, and special districts to use progressive design-build (PDB) authority for up to 10 public works projects that are in excess of \$5 million. In addition, any local agency that uses this authorized progressive-design build process must submit a report to the Legislature.</p>	<p>Support</p> <p>Based on 2023 Legislative Priorities and Principles, adopted December 2022</p>	<p>Currently, PDB-eligible projects are limited to wastewater treatment facilities, park and recreational facilities, solid waste management facilities and water recycling facilities. This bill now authorizes cities, counties and special districts, including Metropolitan, to use PDB for public works projects. This supports Metropolitan’s priority of ensuring reliable water supply deliveries throughout its service area.</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 867 Allen (D-Santa Monica)	Amended 6/22/2023 Two-Year Bill Assembly Natural Resources Committee	<p>Drought, Flood and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, Park Creation and Outdoor Access, and Clean Energy Bond Act of 2024.</p> <p>This measure would authorize a \$15.5 billion general obligation bond for a range of resource-based programs that will improve California’s climate resiliency. If approved, this measure would be on the March 5, 2024 statewide ballot.</p>	<p>Support, if Amended</p> <p>Based on June 2023 Board Action</p>	<p>This measure is consistent with Metropolitan’s current policy priorities and supports the objectives of Metropolitan’s Climate Adaptation Master Plan.</p> <p>Metropolitan is seeking amendments to increase funding for recycled water, dam safety, regional conveyance, drought, and conservation projects.</p>

**Metropolitan Water District of Southern California
State Legislative Matrix
June 10, 2024 – Second Year of Legislative Session**

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
<p>AB 2610 E. Garcia (D – Coachella)</p>	<p>Amended 4/10/2024</p> <p>Senate Natural Resources and Water Committee</p>	<p>Protected species: authorized take: Salton Sea Management Program: System Conservation Implementation Agreement.</p> <p>Current law authorizes the Department of Fish and Wildlife, if certain conditions are fulfilled, to authorize the take of species, including fully protected species, resulting from impacts attributable to implementation of the Quantification Settlement Agreement on specified lands and bodies of water, including the Salton Sea. This bill would additionally authorize the department, if certain conditions are fulfilled, to authorize the take of species resulting from impacts attributable to the implementation of the Salton Sea Management Program or implementation of any System Conservation Implementation Agreement between the United States Bureau of Reclamation and the Imperial Irrigation District to implement the Lower Colorado River Basin System Conservation and Efficiency Program, as provided, on the specified lands and bodies of water.</p>	<p>Support</p> <p>Based on 2024 Legislative Priorities and Principles, adopted January 2024</p>	<p>This bill will help to advance conservation agreements and collective conservation goals related to reducing reliance of the Colorado River in order to account for changes in climate and low water supplies by allowing IID to advance their short-term conservation goals between 2024 – 2026.</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
<p>AB 1827 D. Papan (D – San Mateo)</p>	<p>Amended 4/4/2024</p> <p>Senate Local Government Committee</p>	<p>Local government: fees and charges: water: higher-consumptive water parcels.</p> <p>The Legislature passed the Proposition 218 Omnibus Implementation Act in 1997 to provide guidance for implementation of the new constitutional provisions. AB 1827 (Papan) proposes to add Government Code section 53750.6 to the Act to clarify that the costs that may be recovered through retail water service fees may include the incrementally higher costs of water service due to (1) the higher water usage demand of parcels, (2) the maximum potential water use of parcels, or (3) projected peak water usage.</p>	<p>Support</p> <p>Based on 2024 Legislative Priorities and Principles, adopted January 2024.</p>	<p>Metropolitan’s wholesale water service rates to its co-op members are not subject to Proposition 218 and therefore, the bill does not have an effect on Metropolitan. It will, however, provide clearer guidance for its member agencies that provide retail water service and any retail water service provider within Metropolitan service area.</p>
<p>AB 2257 L. Wilson (D – Suisun City)</p>	<p>Amended 4/23/2024</p> <p>Senate Judiciary Committee</p>	<p>Local government: property-related water and sewer fees and assessments: remedies.</p> <p>AB 2257 establishes a process for objections to be submitted by any party objecting to the proposed fee or assessment, notice to the public of the requirements, and prerequisites for suing an agency on the basis of the validity of the fee or assessment. The bill requires exhaustion of the administrative procedures provided therein before a plaintiff may file suit and it limits the administrative record that may be reviewed in that litigation to evidence presented to or available to the agency prior to the adoption of the fee or assessment.</p>	<p>Support</p> <p>Based on 2024 Legislative Priorities and Principles, adopted January 2024</p>	<p>Metropolitan does not currently collect any fee or assessment on properties within its service area that is subject to Article XIII D. It does, however, have the authority to do so. Should it decide to adopt such a fee or assessment, it would be required to follow these proposed additional procedural requirements. Any litigation challenging such a fee or assessment would also be subject to the administrative remedy exhaustion and evidence limitation provided for by AB2257.</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
<p>AB 2409 D. Papan (D – San Mateo)</p>	<p>Amended 4/11/2024</p> <p>Dead</p>	<p>Office of Planning and Research: permitting accountability transparency dashboard.</p> <p>Would require the Office of Planning and Research, on or before January 1, 2026, to create and maintain, as specified, a permitting accountability transparency internet website (dashboard). The bill would require the dashboard to include a display for each permit to be issued by specified state agencies for all covered projects. The bill would define various terms for these purposes. The bill would also require the dashboard to include, but not be limited to, information for each permit to be issued by a state agency that is required for the completion of the project, including, among other requirements, the permit application submission date. The bill would require each state agency with a responsibility for issuing a permit for a covered project to provide information in the appropriate time and manner as determined by the office. The bill would also make related findings and declarations.</p>	<p>Support</p> <p>Based on 2024 Legislative Priorities and Principles, adopted January 2024</p>	<p>AB 2409 requires the Governor’s Office of Planning and Research (OPR) to create and maintain a permitting transparency website with a project dashboard showing the status of each state permit for specific projects with an estimated cost of \$100 million or more. AB 2409 would be beneficial to Metropolitan by making environmental permitting more transparent and would help the public understand why large projects take years to permit (e.g., Pure Water Southern California or Delta Conveyance).</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
<p>AB 2060 E. Soria (D – Fresno)</p>	<p>Amended 5/16/2024</p> <p>Senate Natural Resources and Water Committee</p>	<p>Lake and streambed alteration agreements: exemptions.</p> <p>This bill would exempt qualifying temporary permit diversions of water from streams at or near flood stage to groundwater storage from the requirements of Fish & Game Code section 1602. Section 1602 requires anyone proposing to substantially alter the bed, banks or natural flows of a stream, river or lake to notify the California Department of Fish and Wildlife (CDFW). If CDFW determines the proposed activity may have a significant adverse impact on fish or wildlife, it will require a Lake or Stream Alteration Agreement (LSAA) that functions as a permit for the activity, and which always requires mitigation, monitoring and reporting to CDFW. It is designed to prevent harm to fish and wildlife from covered activities. AB 2060 would exempt qualifying diversions from this requirement. The only “mitigation” required to qualify is installation of basic fish screens, with no requirement that they meet any standards, including those adopted by CDFW and the federal fish services.</p>	<p>Support if Amended</p> <p>Based on Metropolitan Policy Principles for Modernization of Water Rights Administration 2023 Water Rights Principles, adopted April 2023 and 2024 Legislative Priorities and Principles, adopted January 2024</p>	<p>This bill was amended to ensure the temporary permit authorization is consistent with existing law on diversion authorizations for current water rights holders. Metropolitan is seeking additional amendments to ensure the inclusion of fish screens on all intakes, not just “temporary pump” intakes, and that the screens minimize both entrainment <i>and</i> impingement, since impingement is just as deadly as entrainment.</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 903 N. Skinner (D – Berkeley)	Amended 4/11/2024 Dead	<p>Environmental health: product safety: perfluoroalkyl and polyfluoroalkyl substances.</p> <p>Starting January 1, 2025, certain substances called perfluoroalkyl and polyfluoroalkyl substances (PFAS) will be prohibited in new textiles, cosmetics, food packaging, and juvenile products in the state. This means that manufacturers and sellers cannot add PFAS to these products. A new bill, starting January 1, 2032, will also require the Department of Toxic Substances Control to determine if using PFAS in a product is necessary and unavoidable before it can be offered for sale. The department will keep a list of these determinations on its website and use any penalties collected for administering and enforcing these laws. By January 1, 2027, the department will adopt regulations to carry out this bill, including setting an application fee and creating an appeal process for penalties and decisions made under this law. A PFAS Oversight Fund will be created from the application fees to cover the department's expenses for administering this act, with funds allocated by the legislature.</p>	<p>Support</p> <p>Based on 2024 Legislative Priorities and Principles, adopted January 2024</p>	<p>From a source water protection standpoint, the bill creates provisions to reduce PFAS contamination and enhance protection of water quality and public health. By limiting PFAS in consumer products, the bill indirectly aims to reduce PFAS contamination in water sources, potentially decreasing treatment costs and complexity for water providers. The bill encourages the development and adoption of PFAS alternatives, potentially impacting the types of materials and products used within the water industry and by consumers, promoting safer water handling and packaging materials.</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 1072 S. Padilla (D – San Diego)	Amended 4/24/2024 Assembly Desk	<p>Local government: Proposition 218: remedies.</p> <p>The California Constitution has rules for imposing taxes at a local level. It excludes certain fees and assessments if they meet certain criteria, such as not exceeding the benefit given to a property or the cost of the service provided. There is also a law known as the Proposition 218 Omnibus Implementation Act that outlines how local agencies must comply with these requirements. This bill, if passed, would require local agencies to correct any fees or charges for property-related services that violate these constitutional provisions and credit the amount of the violation against the revenues needed for the service. This bill supports the purposes and intent of Proposition 218 and the Omnibus Implementation Act.</p>	<p>Support</p> <p>Based on 2024 Legislative Priorities and Principles, adopted January 2024</p>	<p>Metropolitan does not currently collect any revenue from any property related fees or assessments subject to Articles XIII C or D. However, Metropolitan does have statutory authority to collect such fees. If Metropolitan were to adopt such a fee or assessment in the future, the revenues from those fees or assessment would be subject to the limitation added by SB 1072.</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 1169 H. Stern (D – Los Angeles)	Amended 3/18/2024 Assembly Desk	<p>Los Angeles County Flood Control District: finances.</p> <p>This law, known as the Los Angeles County Flood Control Act, sets up a district responsible for managing and preserving flood and wastewaters in the county. It permits the district to borrow money from certain sources to fund flood control work and repay the loan within 20 years with a maximum interest rate of 4.25% annually. The district must also collect enough taxes from property owners each year to cover the loan payments. Currently, the district is limited to borrowing a maximum of \$4.5 million and issuing bonds up to the same amount. This proposed bill would extend the loan repayment period to 35 years with a maximum interest rate of 5.5% annually. It would also remove the borrowing and bond limits for the district. The bill justifies these changes by stating the need for a special law for the Los Angeles County Flood Control District.</p>	<p>Support</p> <p>Based on 2024 Legislative Priorities and Principles, adopted January 2024</p>	<p>Support for this bill will help with Los Angeles County's flood control program and is consistent with the Board's policy to support development of local resources and conservation efforts.</p>

Metropolitan Water District of Southern California State Legislative Matrix

June 10, 2024 – Second Year of Legislative Session

Bill Number Author	Amended Date Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 1390 A. Caballero (D – Merced)	Amended 4/24/2024 Assembly Desk	<p>Groundwater recharge: floodflows: diversion.</p> <p>Under current law, all water in the state belongs to the people, but individuals can gain the right to use it through a legal process. This process requires the water to be used for a purpose that is helpful or beneficial. However, if certain conditions are met, using floodwater for groundwater recharge does not require a specific legal right. These conditions include receiving notice from a local or regional agency that there is a risk of flooding, and filing a report with the State Water Resources Control Board once the diversion is finished. This applies to diversions that began before January 1, 2029. This bill would extend these requirements to diversions that began before June 1, 2032. It would also add additional conditions that must be met for the diversion to be allowed, such as the local agency declaring that the diversion is in line with specific plans or emergency operations plans. The diversion must also stop within 90 days unless it is renewed, and the final report must include information about the methods used to predict and prevent flooding. Finally, the diversion must not harm any prior water rights holders in the area.</p>	<p>Support if Amended</p> <p>Based on Metropolitan Policy Principles for Modernization of Water Rights Administration</p> <p>2023 Water Rights Principles, adopted April 2023 and 2024 Legislative Priorities and Principles, adopted January 2024</p>	<p>SB 1390 could adversely impact Metropolitan’s SWP supplies by increasing the amount of diversions authorized under SB 122. SB 122 could harm State Water Project supplies directly and indirectly. When the Delta is in “excess conditions,” the State Water Project may divert inflows that are not releases of stored water (known as unregulated water). If enough diverters in the Delta watershed take advantage of SB 122 and this proposed exemption, it could cost Metropolitan some of its SWP supplies. It could also indirectly affect supplies because such diversions could adversely impact listed fish species, thereby triggering restrictions on SWP operations more frequently or for longer periods. Metropolitan is requesting amendments to ensure that these unpermitted diversions can only take place when the delta is in excess conditions without restrictions, and ensure that the appropriate guardrails are in place as this new authority is being implemented.</p>



STAFF REPORT

To: Board of Directors

Meeting Date: July 25, 2024

From: Sherri Seitz, Public Affairs Manager

Subject: Public Education and Outreach Report

Laguna Woods Village Television (LWVT)

A link to Director Freshley's June 26, 2024, LWVT "This Day" interview can be found at: <https://www.youtube.com/watch?v=anfEJCesnzs>

Vice President Gaskins is scheduled for July 24, 2024 and his topic will be on ETWD's water quality.

ETWD Website Request for Proposal

Staff developed a Request for Proposal (RFP) for Website Redesign, development, Maintenance and Hosting of the District's website. The RFP was distributed to 15 recommended website design consultants. The goal of the project is to create a secure, modern, user-friendly and accessible website that effectively communicates information about the District's water, wastewater, recycled water services and programs, promotes public engagement and complies with industry regulations and standards. ETWD received 8 proposals and staff will be interviewing 6 of the vendors between July 23rd and 25th. Staff will present a recommendation for award to the Board at the August Board Meeting.

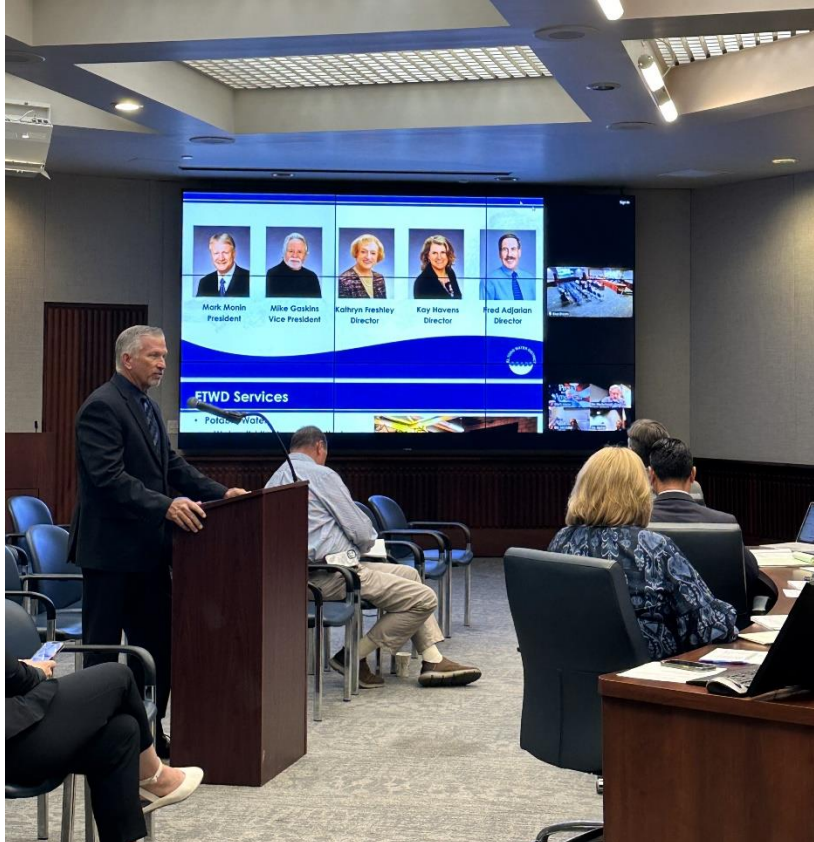
EPA Lead & Copper Rule Revisions

A letter was distributed to a list of Lead and Copper customers informing them of the SWRCB Division of Drinking Water's requirement to conduct secondary confirmation by digging outside of the meter box to confirm not material change between the meter box and the structure. The work is being conducted in July and August of 2024.

Community Events

MWDOC Member Agency Spotlight Presentation

Dennis Cafferty gave a presentation on ETWD as part of MWDOC's Member Agency Spotlight at the MWDOC Board Meeting on July 17th. The MWDOC Board of Directors were appreciative of the presentation.



Dennis Cafferty presenting to the MWDOC Board of Directors

City of Laguna Woods City Council Presentation

Dennis Cafferty and Vu Chu gave a presentation to the City of Laguna Woods on July 17, 2024 on Water Supply and Water Conservation. The City Council was very appreciative of the presentation.



Dennis Cafferty presenting to the City of Laguna Woods City Council



Vu Chu presenting to the City of Laguna Woods City Council

Newport Beach Chamber of Commerce – State of the County Event

The State of County event is being held by the Newport Beach Chamber of Commerce on Friday, August 9, 2024 from 11:30 a.m. to 1:30 p.m. at the PENDRY in Newport Beach. Reservations are required through Marisol Melendez.

The Chamber
NEWPORT BEACH

OC 24 STATE OF THE COUNTY
AN EVENT OF THE NEWPORT BEACH CHAMBER OF COMMERCE

The State of the County Luncheon is an annual event bringing together Orange County elected officials, public sector employees, business people and residents. The goal of the luncheon will be to explore the past, current and future state of the County through presentations made by an esteemed panel of County officials.

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FRIDAY, AUGUST 9, 2024
Check In- 11:00 am • Luncheon Program - 11:30 am - 1:30 pm

PENDRY Newport Beach
690 Newport Center Drive • Fashion Island in Newport Beach

Individual Seats - \$125 **Sponsor Table of 10 - \$1,250** (Includes table sign, program and screen listing)

Reservations Required • Space is Limited • Valet Parking Included

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Orange County Board of Supervisors

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U.C.I. School of Social Ecology

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Laguna Woods Village – 60th Anniversary

Laguna Woods Village is celebrating it's 60th anniversary on Monday, September 9, 2024 from 5:00 p.m. to 7:30 p.m. at Clubhouse 2 facility and grounds. There will be entertainment, food, ice cream, picnic space, GRF no-host bar, giveaways and yoga classes. ETWD staff will host a booth in Clubhouse 2 for the event.



STAFF REPORT

To: Board of Directors

Meeting Date: July 25, 2024

From: Vu Chu, Water Use Efficiency Analyst

Subject: Water Use Efficiency Report

Rebate Programs:

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

The following tables reflect the ETWD customer device rebates available to customers from July 2022 through June 30, 2024.

Select device purchases are eligible for rebates while meeting eligibility requirements and subject to funding availability. Rebate information can be found at www.etwd.com/conservation/rebates.

Residential Rebate Programs:

Device	MET Rebate	MWDOC Grant	ETWD Rebate	Total Rebate (up to)
High Efficiency Clothes Washer	\$85		\$115	\$200
Premium High Efficiency Toilet	\$40		\$60	\$100
Rotating Sprinkler Nozzles (min 30 per home)	\$2 ea			\$2
Smart Irrigation Timer	\$80	\$100	\$70	\$250
Turf Removal Program (up to 5,000 sq ft)*	\$2 sq. ft.	\$1 sq. ft.	\$1 sq. ft.	\$4 sq. ft.
Soil Moisture Sensor System <1 Acre >1 Acre	\$80 \$35/station	\$100	\$70	\$250 \$35/station

Hose Bib Irrigation Controller	\$35			\$35
Rain Barrels Cisterns (200 -500 gallon) (501-999 gallon) (1,000 gallon or more)	\$35 \$250 \$300 \$350			\$35 \$250 \$300 \$350
Spray to Drip Irrigation (up to 5,000 sf of converted area per fiscal year)	\$0.50 sq. ft.	\$0.50 sq. ft.		\$1.00 sq. ft.

*Designated recycled water sites are not eligible for turf removal rebates. MWDOC Grant funding based on availability. ETWD has discontinued funding of synthetic turf rebates.

Commercial Rebate Programs:

Device	MET Rebate	MWDOC Grant	ETWD Rebate	Total Rebate (up to)
Premium High Efficiency Toilet	\$40			\$40
Multi-family Premium High Efficiency Toilet	\$40			\$40
Zero Water/Ultra Low Water Urinal	\$200			\$200
Plumbing Flow Control Valve (min. 10)	\$5			\$5
Smart Irrigation Timer/Central Computer Irrigation Controller/Soil Moisture Sensor System/Hose Bib Irrigation Controller	\$35/station			\$35/station
Rotating Sprinkler Nozzles (minimum quantity of 15)	\$2			\$2
Rotating Nozzles – Large Rotary	\$13			\$13
Turf Removal Program (up to 50,000 sq ft MET-MWDOC/up to 10,000 sq. ft. ETWD funding)*	\$3 sq. ft*			\$3 sq. ft.*
Spray to Drip Irrigation (up to 45,000 sq. ft)	\$0.50 sq. ft.	\$0.50 sq. ft.		\$1.00 sq. ft.

*Designated recycled water sites are not eligible for turf removal rebates. Synthetic turf is not eligible for the turf removal rebate. Additional commercial rebates available online at ocwatersmart.com. MWDOC Grant funding based on availability.

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 during the month of June 2024.

Residential Device Rebates	Rebates Approved June 2024	ETWD Amount Paid	MET Amount Paid	Total Rebate Paid
High Efficiency Clothes Washer	1	\$115	\$85	\$200.00

The following ETWD rebates for Turf Removal Program and Spray-To-Drip Program that have been paid during the current fiscal year 2023/2024 through the end of June 2024.

Turf Removal Program	Total Square Feet	ETWD Supplemental Amount	ETWD Supplemental Rebate Total
Turf Removal – Residential	8,780	\$1 sq. ft.	\$8,780.00
Turf Removal - Commercial	31,396	\$0	\$0
Spray-To-Drip - Residential	4,185	\$0.25 sq. ft.	\$1,046.25
Spray-To-Drip - Commercial	1,764	\$0	\$0

The following table reflects ETWD residential and commercial rebates that were approved from July 1, 2022, through June 30, 2024.

Rebate Program	FY 22/23	FY 23/24	TOTAL
Turf Removal – Residential	18,364 sq. ft.	8,780 sq. ft.	27,144 sq. ft.
Turf Removal - Commercial	7,739 sq. ft.	31,396 sq. ft.	39,135 sq. ft.

Spray-To-Drip - Residential	11,911 sq. ft.	4,185 sq. ft.	16,096 sq. ft.
Spray-To-Drip - Commercial	7,939 sq. ft.	1,764 sq. ft.	9,703 sq. ft.
High Efficiency Clothes Washer	30	31	61
Weather Based Irrigation Controller – Residential	21	15	36
Weather Based Irrigation Controller – Commercial	77	58	135

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 June 2024, residential customers accounted for 64.0% of Tier 3 usage and dedicated irrigation accounted for 36.0%. For Tier 4, residential customers accounted for 48.6% and dedicated irrigation accounted for 51.4% during the same period.](#)

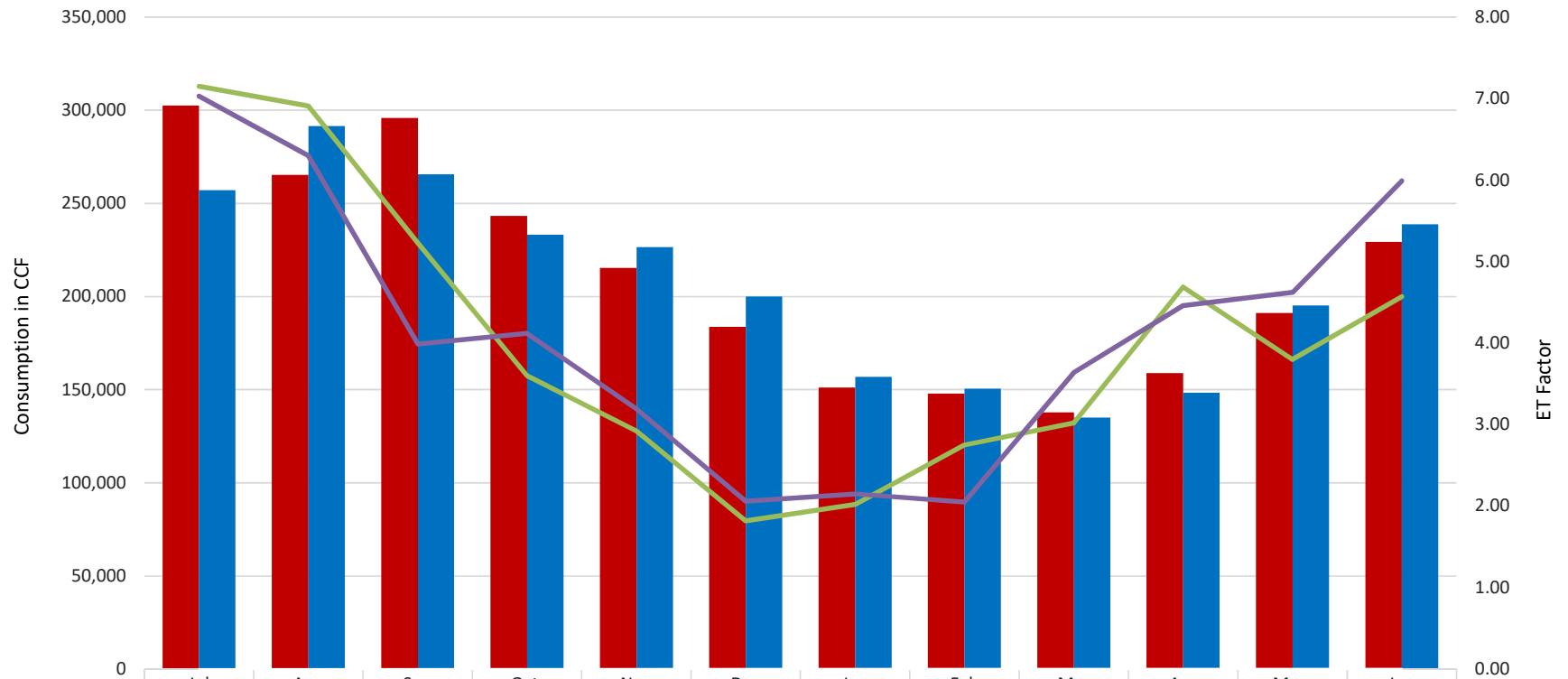
Total Consumption Comparison to Evapotranspiration (ET) Factor:

Included in this month’s Water Use Efficiency Report is a chart comparing the current fiscal year consumption and ET factor to the fiscal 2022/23 consumption and ET factor. [Total potable water consumption increased 4.13% in June 2024 versus June 2023. The ET factor increased from 4.57 to 5.99 during the same period.](#)

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

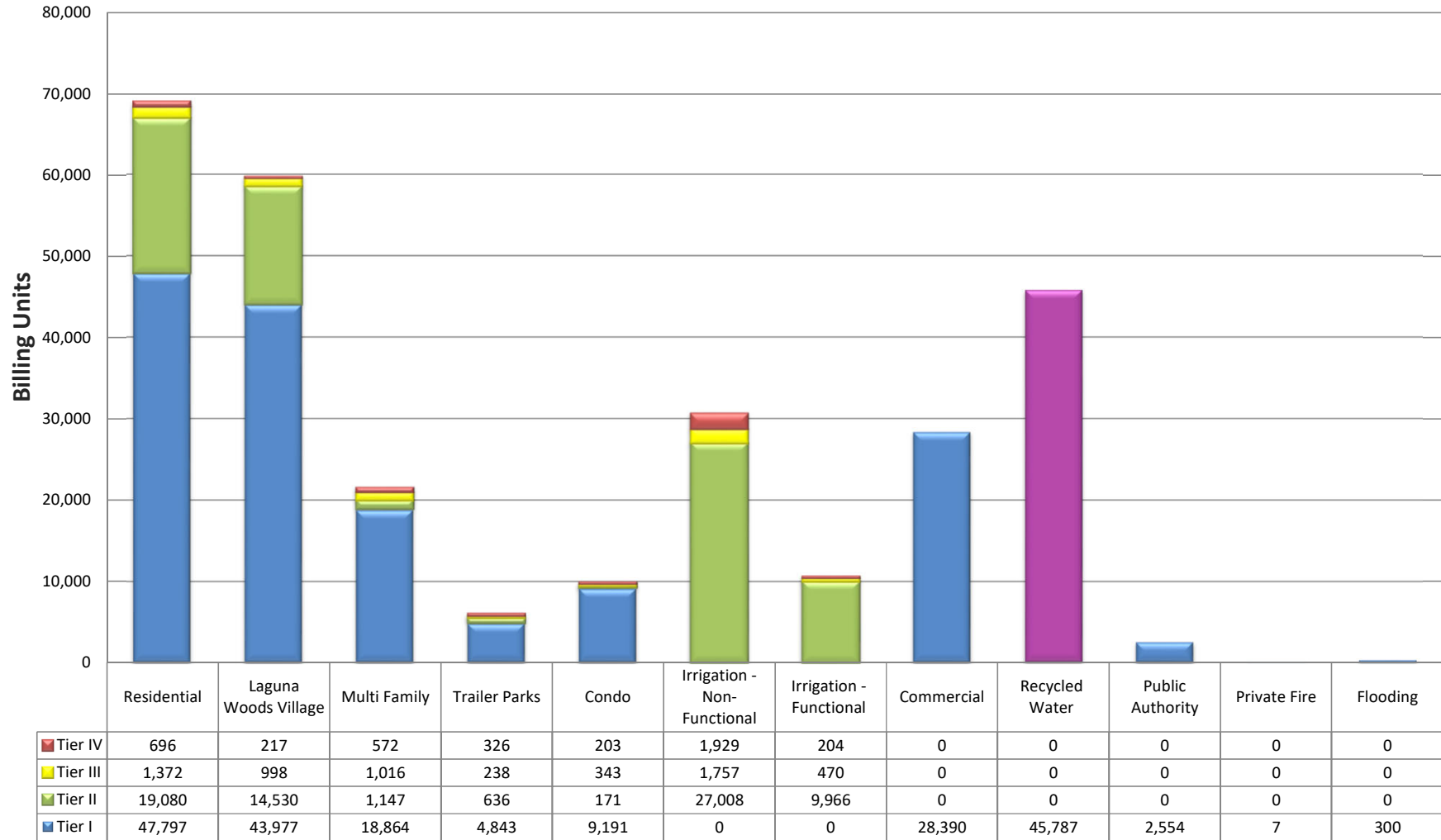
The following graphs highlight ETWD year-to-date consumption and consumption by tier for the current fiscal year compared to 2022-2023 fiscal year. ETWD water consumption compared to 2013 and 2020 are also included.

Total Consumption Comparison (CCF)

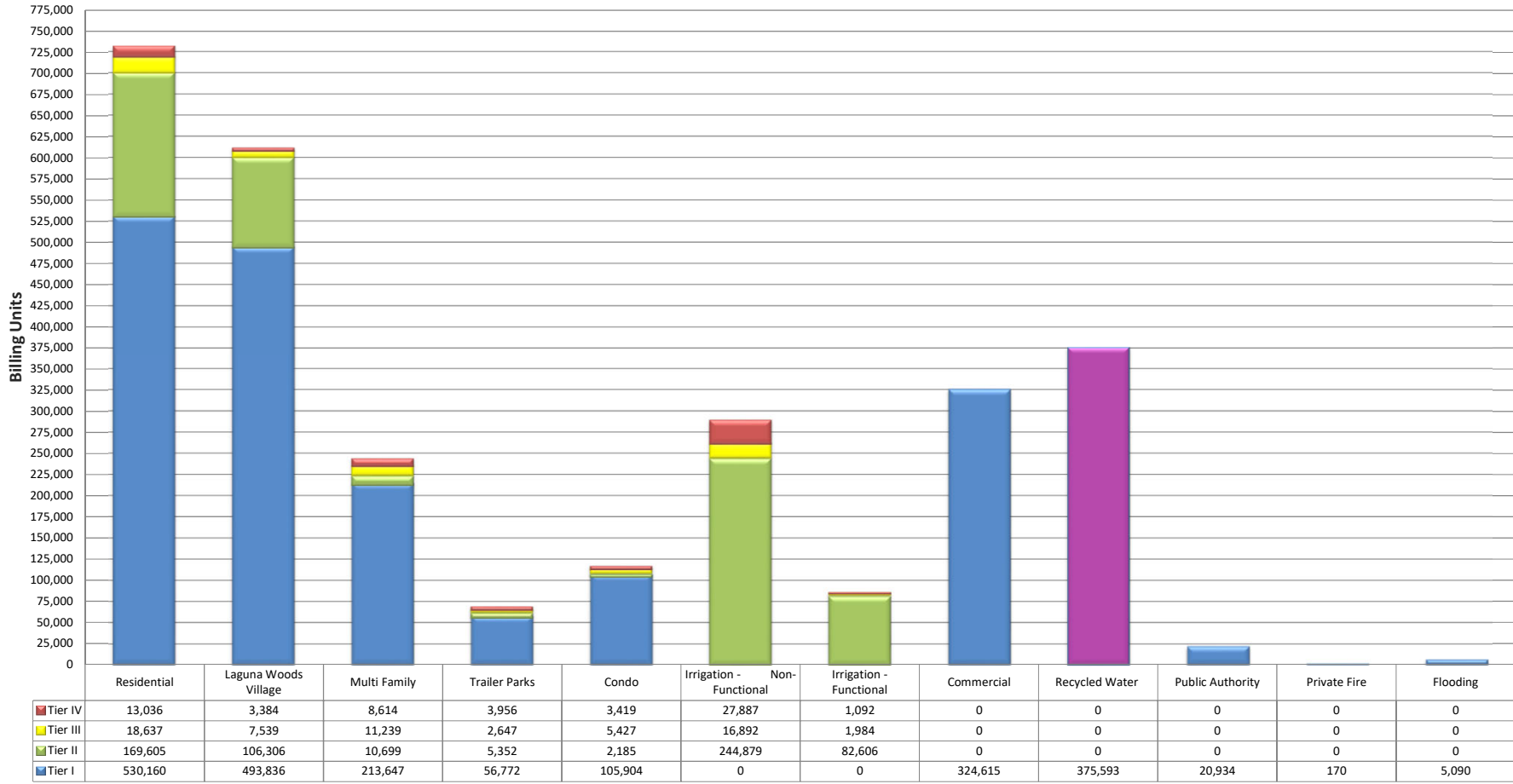


	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
■ FY 2022-2023	302,569	265,312	295,875	243,292	215,271	183,731	151,223	147,895	137,806	158,858	191,244	229,339
■ FY 2023-2024	257,133	291,565	265,582	233,191	226,607	199,886	156,877	150,439	134,969	148,347	195,115	238,802
% Change	-15.02%	9.90%	-10.24%	-4.15%	5.27%	8.79%	3.74%	1.72%	-2.06%	-6.62%	2.02%	4.13%
— FY 22/23 ET	7.15	6.91	5.23	3.60	2.92	1.82	2.02	2.75	3.02	4.69	3.80	4.57
— FY 23/24 ET	7.03	6.30	3.99	4.12	3.19	2.06	2.15	2.05	3.64	4.46	4.62	5.99

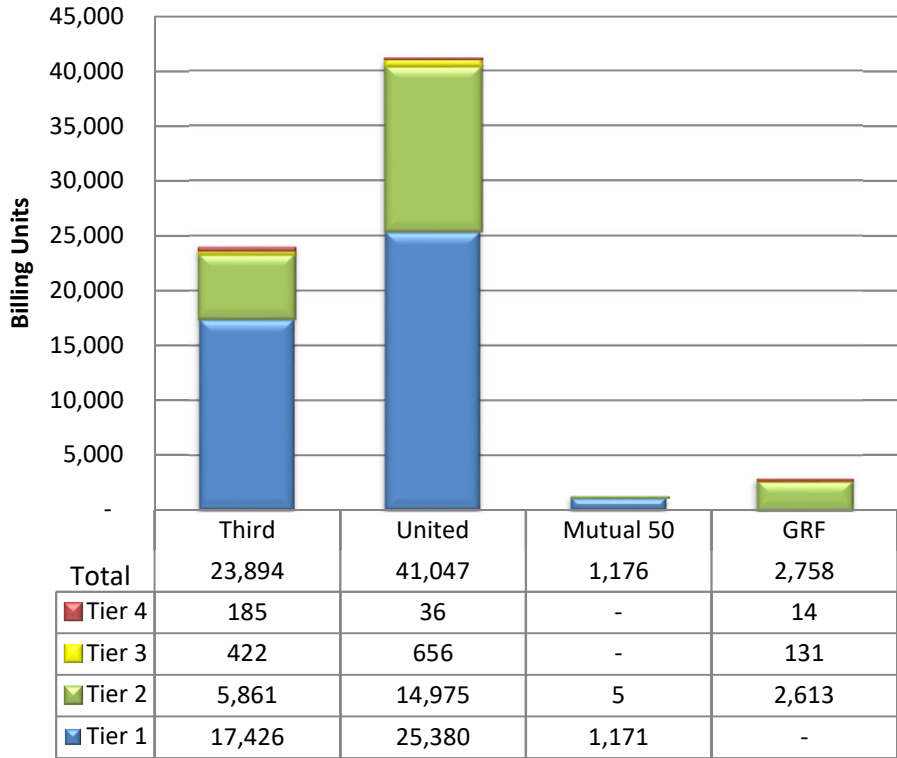
June 2024 Water Sales



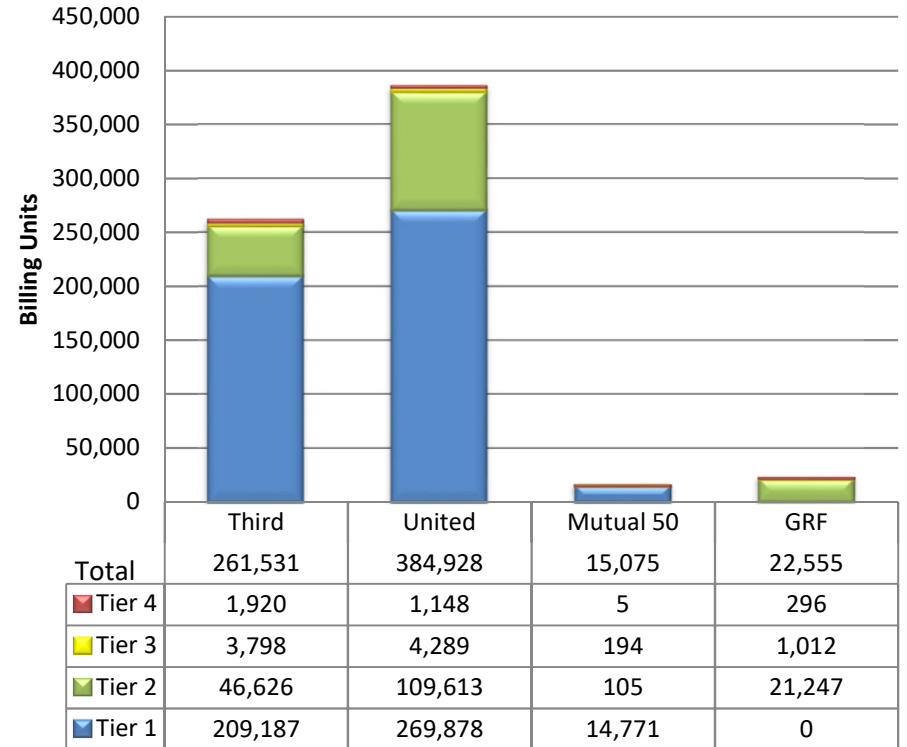
Year-to-Date Water Sales as of June 2024



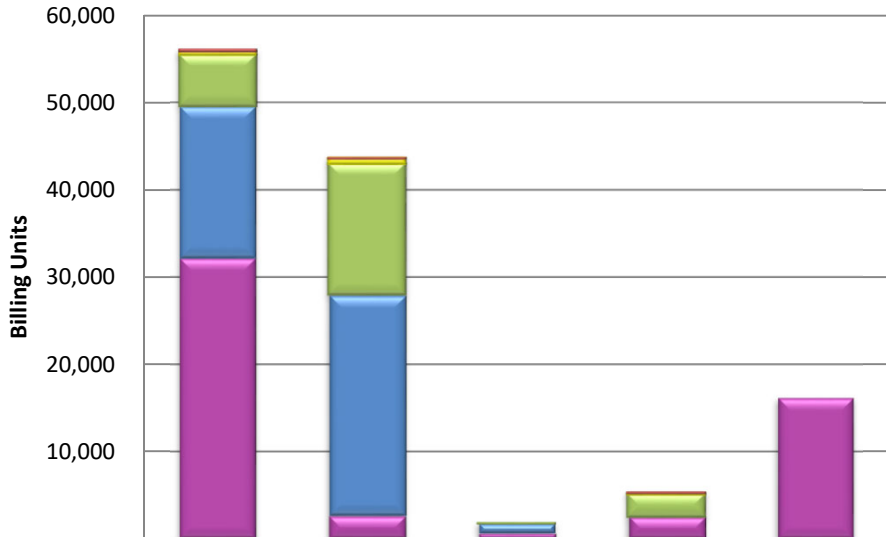
Laguna Woods Village June 2024 Water Sales



Laguna Woods Village Year-to-Date Water Sales June 2024

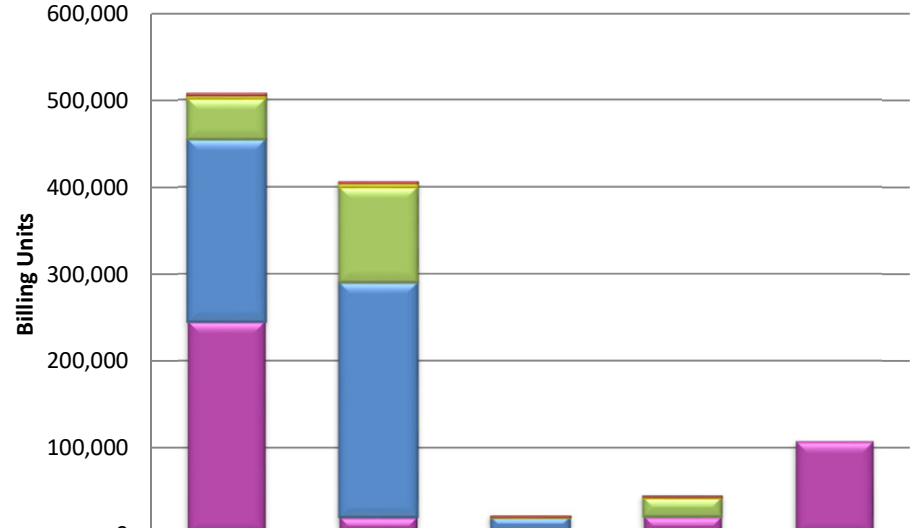


Laguna Woods Village June 2024 Water & RW Sales



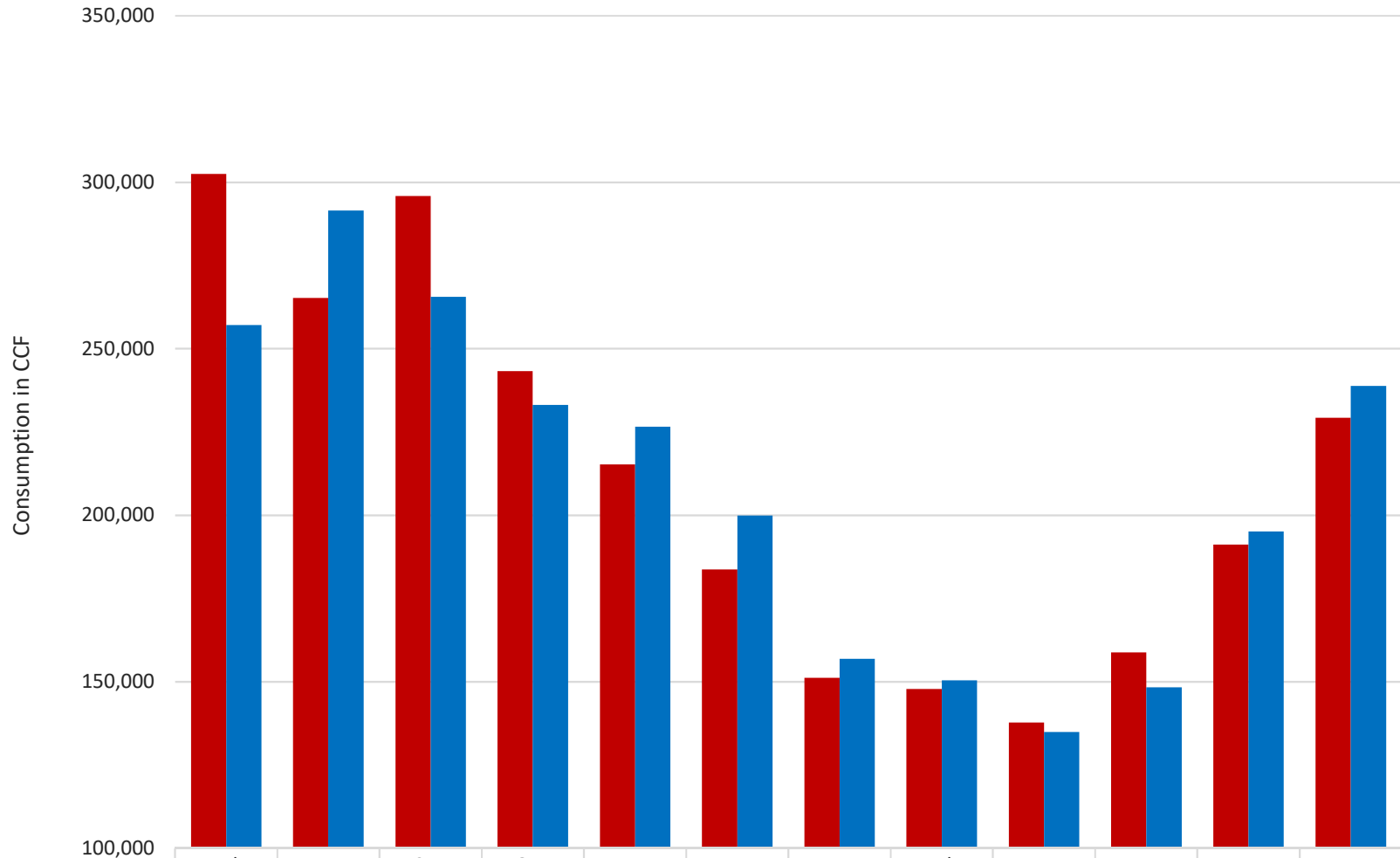
Total	Third	United	Mutual 50	GRF	LWV Golf Course
	56,042	43,646	1,752	5,262	16,144
Tier 4	185	36	-	14	
Tier 3	422	656	-	131	
Tier 2	5,861	14,975	5	2,613	
Tier 1	17,426	25,380	1,171	-	
RW	32,148	2,599	576	2,504	16,144

Laguna Woods Village Year-to-Date Water & RW Sales June 2024



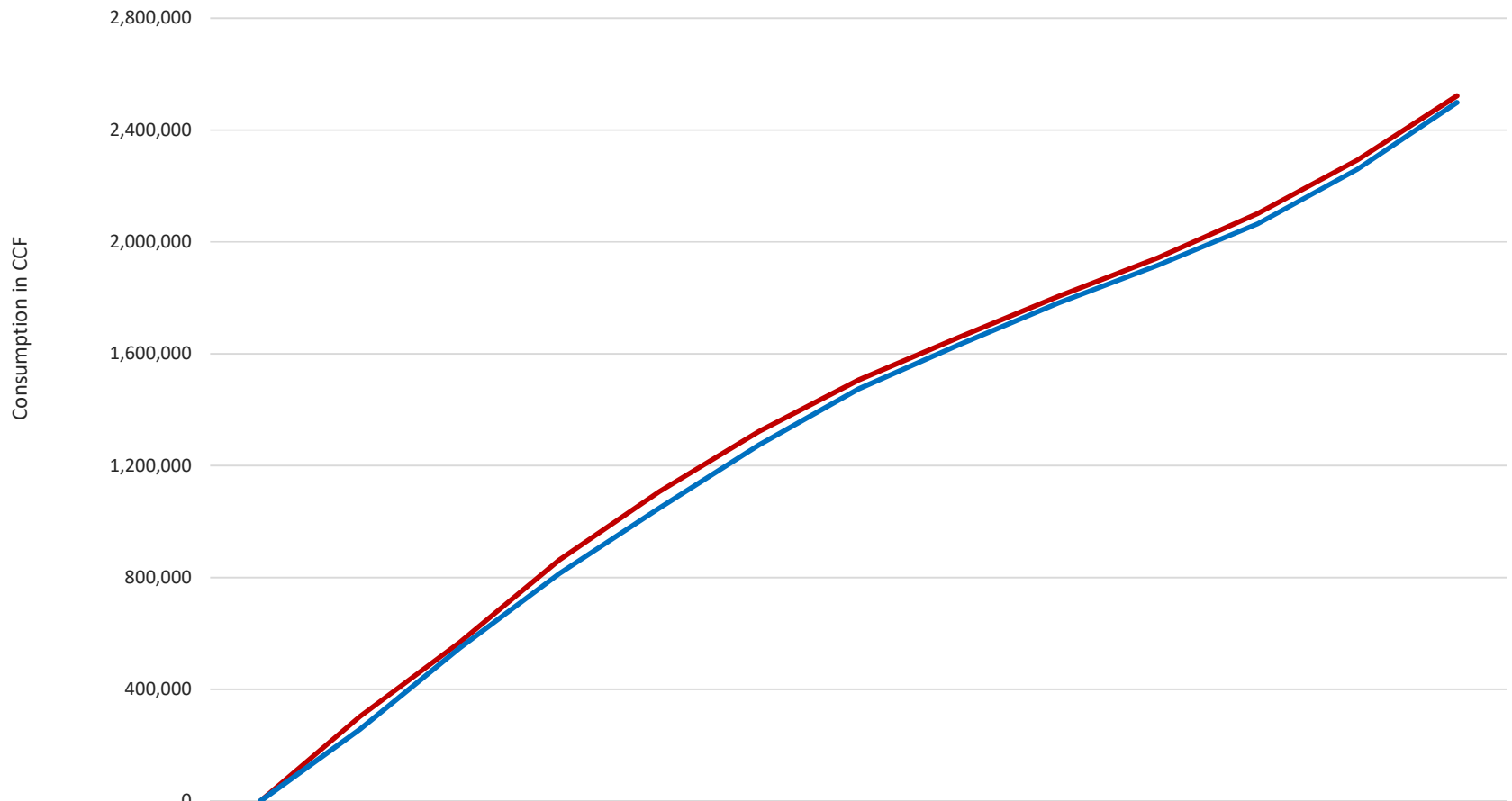
Total	Third	United	Mutual 50	GRF	LWV Golf Course
	506,970	405,018	19,947	43,420	107,507
Tier 4	1,920	1,148	5	296	
Tier 3	3,798	4,289	194	1,012	
Tier 2	46,626	109,613	105	21,247	
Tier 1	209,187	269,878	14,771	0	
RW	245,439	20,090	4,872	20,865	107,507

ETWD Total Consumption



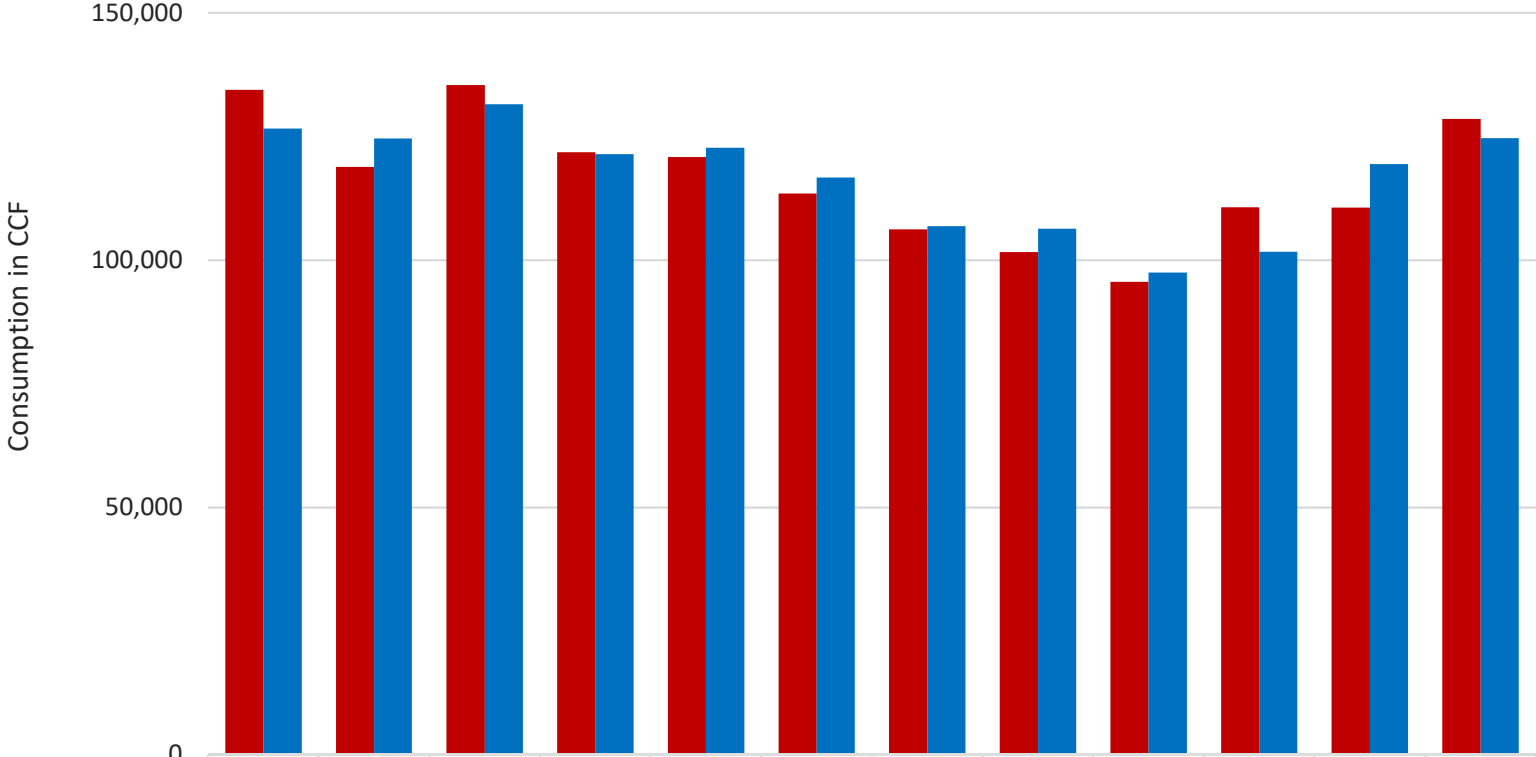
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
■ 2022-2023	302,569	265,312	295,875	243,292	215,271	183,731	151,223	147,895	137,806	158,858	191,244	229,339
■ 2023-2024	257,133	291,565	265,582	233,191	226,607	199,886	156,877	150,439	134,969	148,347	195,115	238,802
% Change	-15.02%	9.90%	-10.24%	-4.15%	5.27%	8.79%	3.74%	1.72%	-2.06%	-6.62%	2.02%	4.13%

ETWD Fiscal YTD Consumption



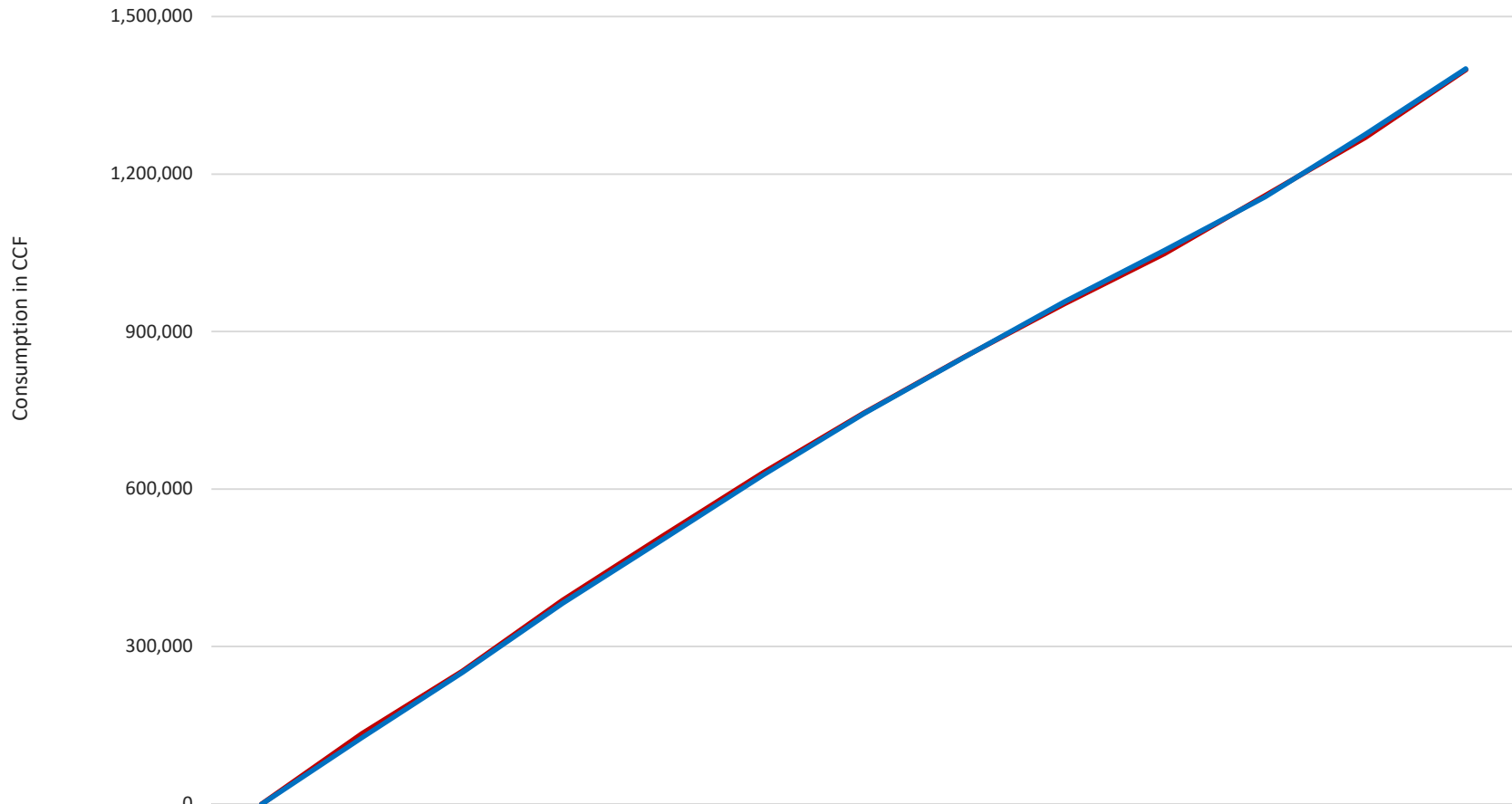
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	302,569	567,881	863,756	1,107,04	1,322,31	1,506,05	1,657,27	1,805,16	1,942,97	2,101,83	2,293,07	2,522,41
2023-2024	0	257,133	548,698	814,280	1,047,47	1,274,07	1,473,96	1,630,84	1,781,28	1,916,24	2,064,59	2,259,71	2,498,51
% Change		-15.02%	-3.38%	-5.73%	-5.38%	-3.65%	-2.13%	-1.59%	-1.32%	-1.38%	-1.77%	-1.46%	-0.95%

Tier I Consumption



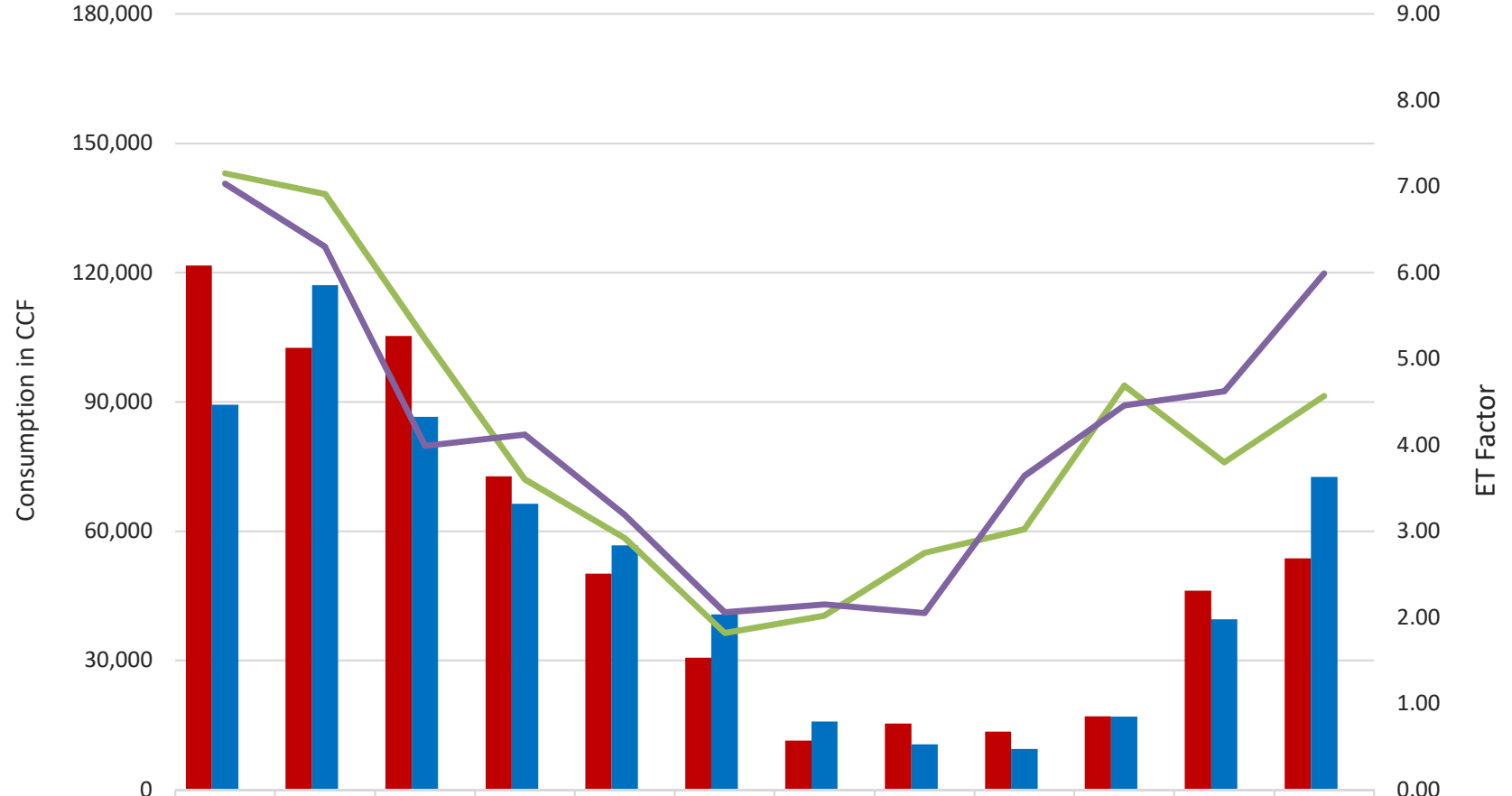
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	134,45	118,83	135,39	121,83	120,87	113,47	106,21	101,61	95,661	110,73	110,63	128,54
2023-2024	126,58	124,63	131,52	121,50	122,76	116,68	106,90	106,38	97,526	101,69	119,44	124,67
% Change	-5.85%	4.88%	-2.86%	-0.27%	1.56%	2.83%	0.64%	4.69%	1.95%	-8.16%	7.96%	-3.01%

Tier I Fiscal YTD Consumption



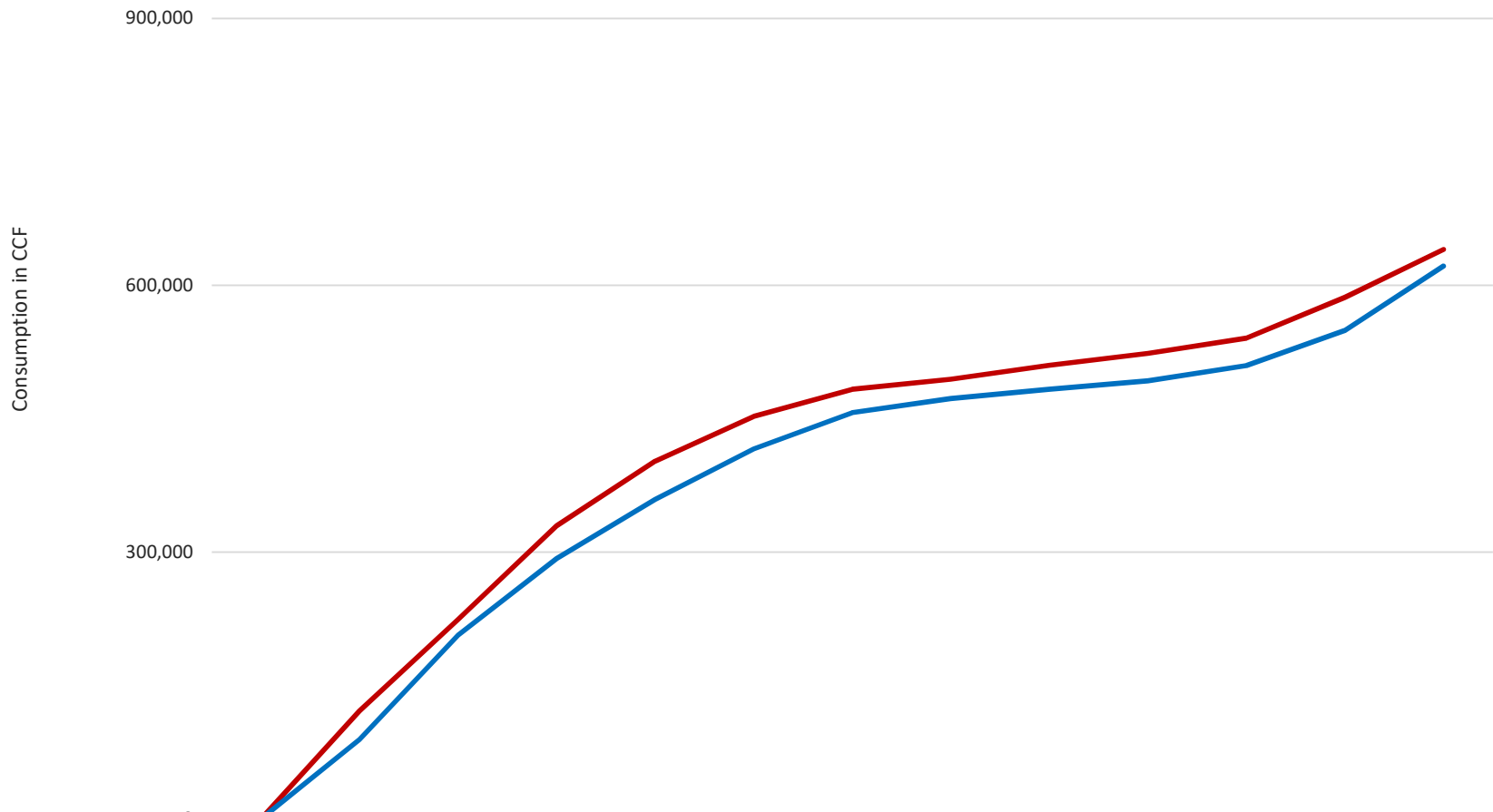
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	134,454	253,288	388,682	510,513	631,387	744,860	851,076	952,691	1,048,35	1,159,08	1,269,71	1,398,26
2023-2024	0	126,589	251,222	382,748	504,252	627,017	743,700	850,601	956,982	1,054,50	1,156,20	1,275,64	1,400,31
% Change		-5.85%	-0.82%	-1.53%	-1.23%	-0.69%	-0.16%	-0.06%	0.45%	0.59%	-0.25%	0.47%	0.15%

Tier II Consumption



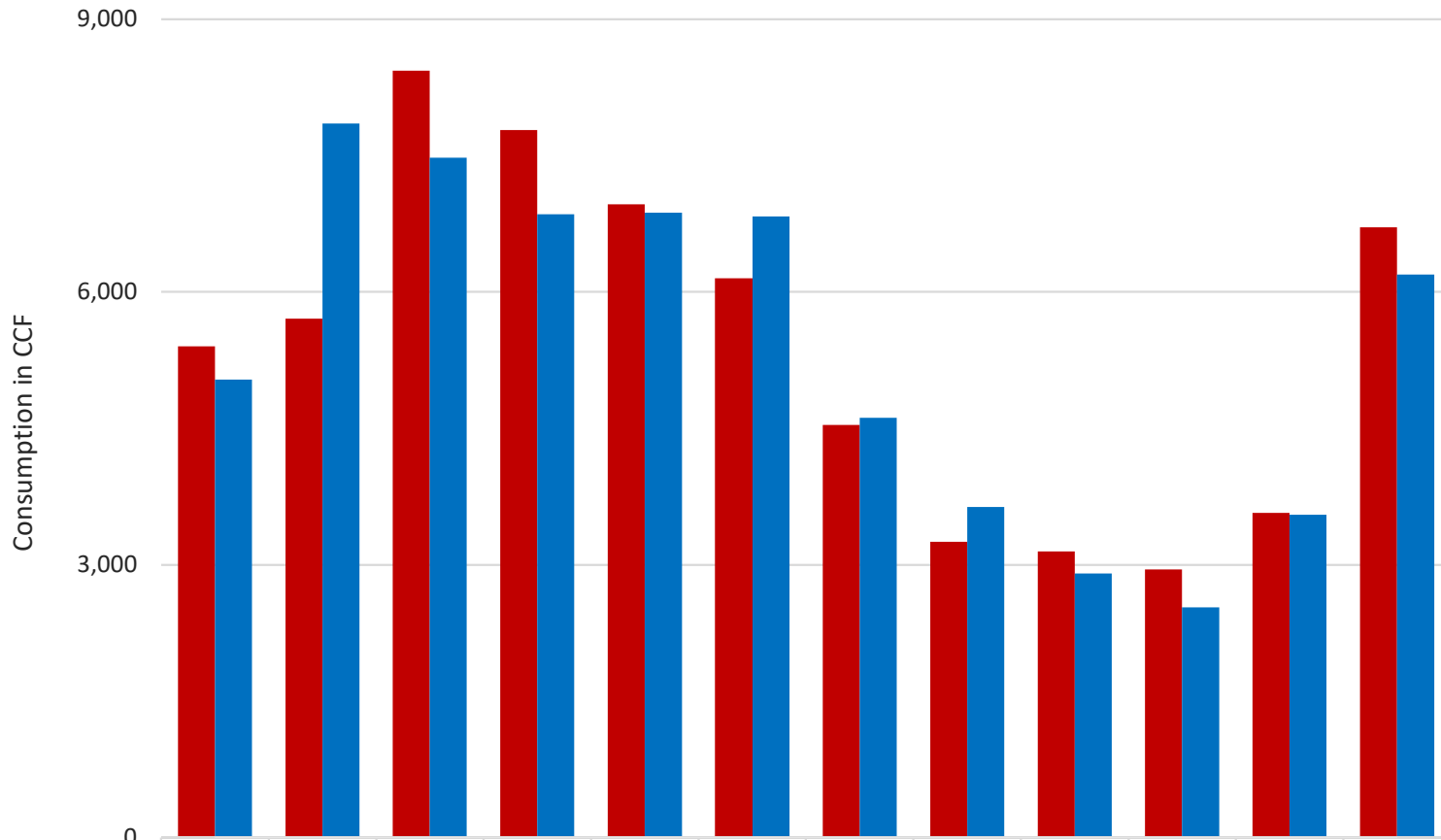
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	121,621	102,525	105,292	72,718	50,151	30,663	11,482	15,388	13,515	17,051	46,166	53,657
2023-2024	89,331	117,071	86,517	66,331	56,689	40,691	15,857	10,558	9,481	17,013	39,555	72,538
% Change	-26.55%	14.19%	-17.83%	-8.78%	13.04%	32.70%	38.10%	-31.39%	-29.85%	-0.22%	-14.32%	35.19%
22/23 ET	7.15	6.91	5.23	3.60	2.92	1.82	2.02	2.75	3.02	4.69	3.80	4.57
23/24 ET	7.03	6.30	3.99	4.12	3.19	2.06	2.15	2.05	3.64	4.46	4.62	5.99

Tier II Fiscal YTD Consumption



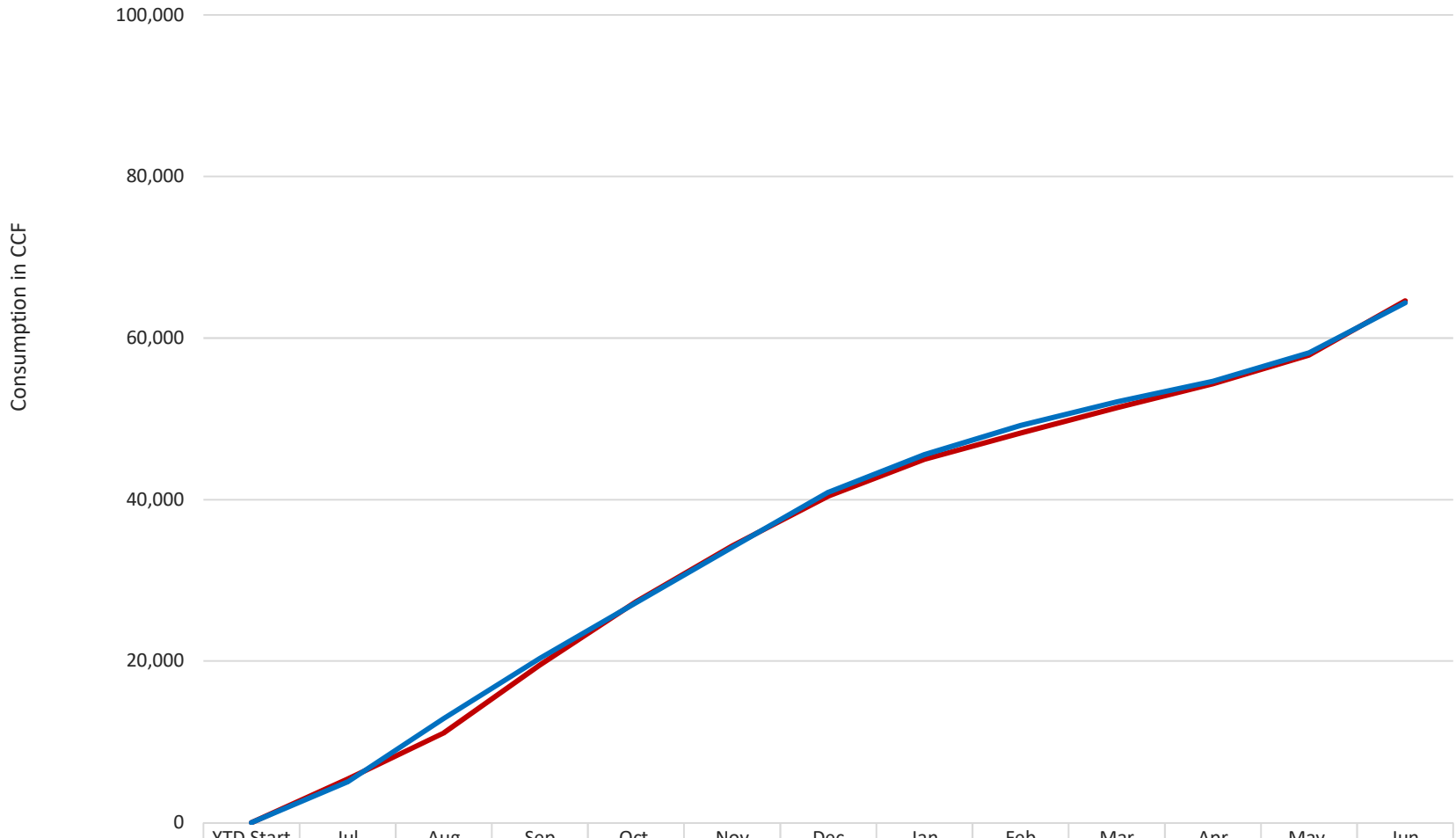
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	121,621	224,146	329,438	402,156	452,307	482,970	494,452	509,840	523,355	540,406	586,572	640,229
2023-2024	0	89,331	206,402	292,919	359,250	415,939	456,630	472,487	483,045	492,526	509,539	549,094	621,632
% Change		-26.55%	-7.92%	-11.09%	-10.67%	-8.04%	-5.45%	-4.44%	-5.26%	-5.89%	-5.71%	-6.39%	-2.90%

Tier III Consumption



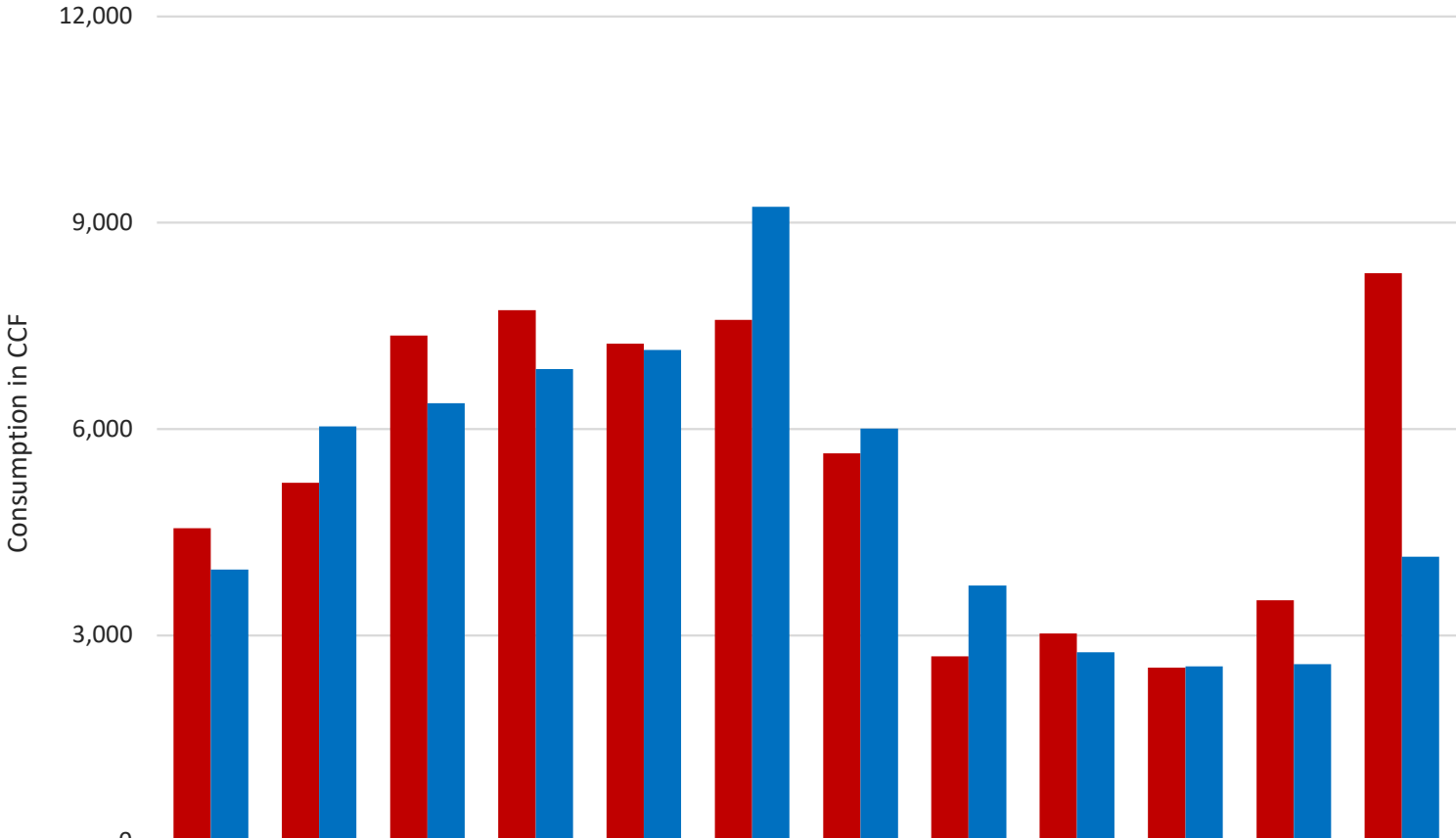
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	5,402	5,705	8,432	7,778	6,967	6,151	4,537	3,253	3,149	2,948	3,570	6,713
2023-2024	5,036	7,853	7,477	6,855	6,872	6,832	4,617	3,637	2,905	2,534	3,553	6,194
% Change	-6.78%	37.65%	-11.33%	-11.87%	-1.36%	11.07%	1.76%	11.80%	-7.75%	-14.04%	-0.48%	-7.73%

Tier III Fiscal YTD Consumption



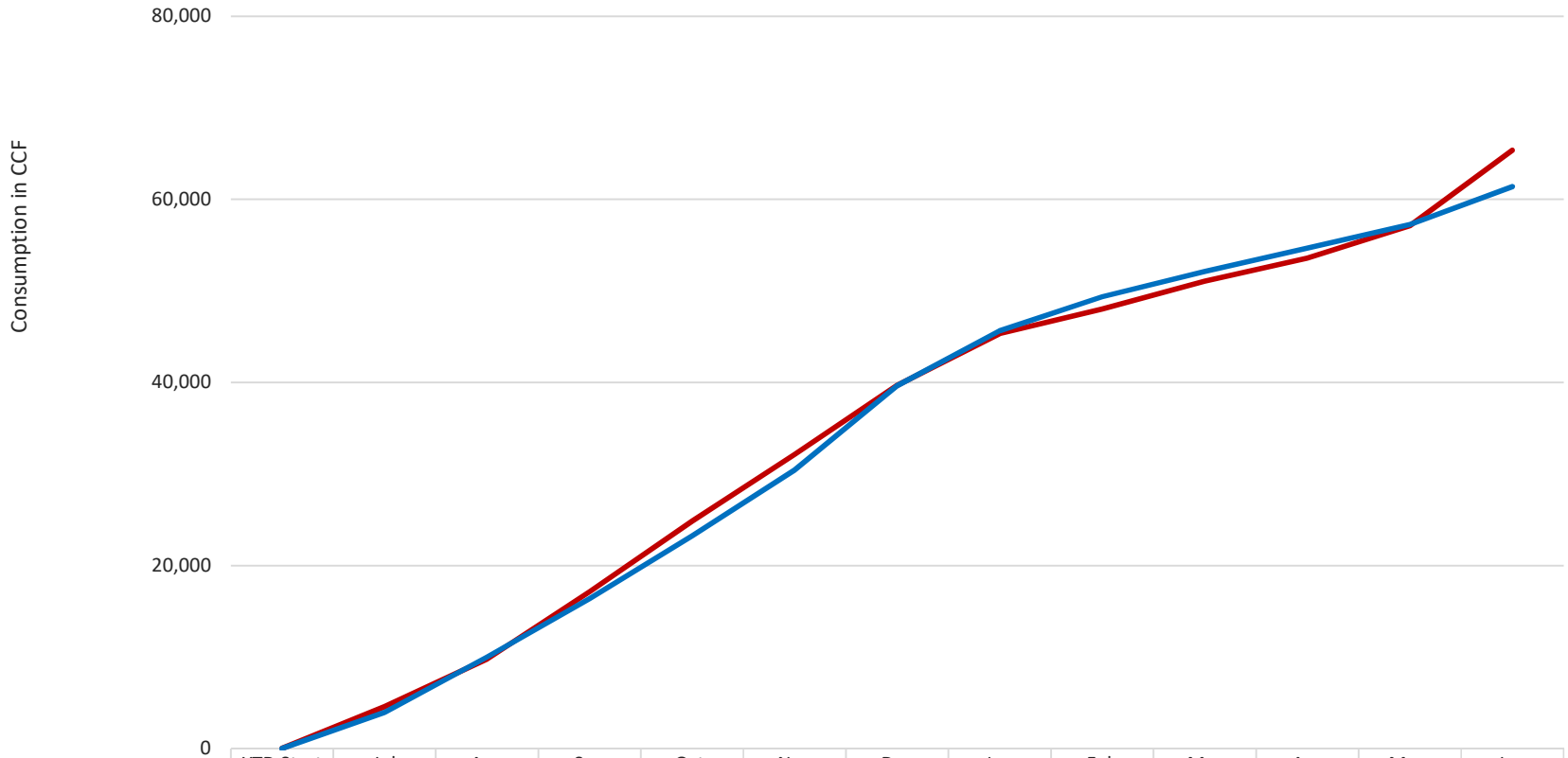
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	5,402	11,107	19,539	27,317	34,284	40,435	44,972	48,225	51,374	54,322	57,892	64,605
2023-2024	0	5,036	12,889	20,366	27,221	34,093	40,925	45,542	49,179	52,084	54,618	58,171	64,365
% Change		-6.78%	16.04%	4.23%	-0.35%	-0.56%	1.21%	1.27%	1.98%	1.38%	0.54%	0.48%	-0.37%

Tier IV Consumption



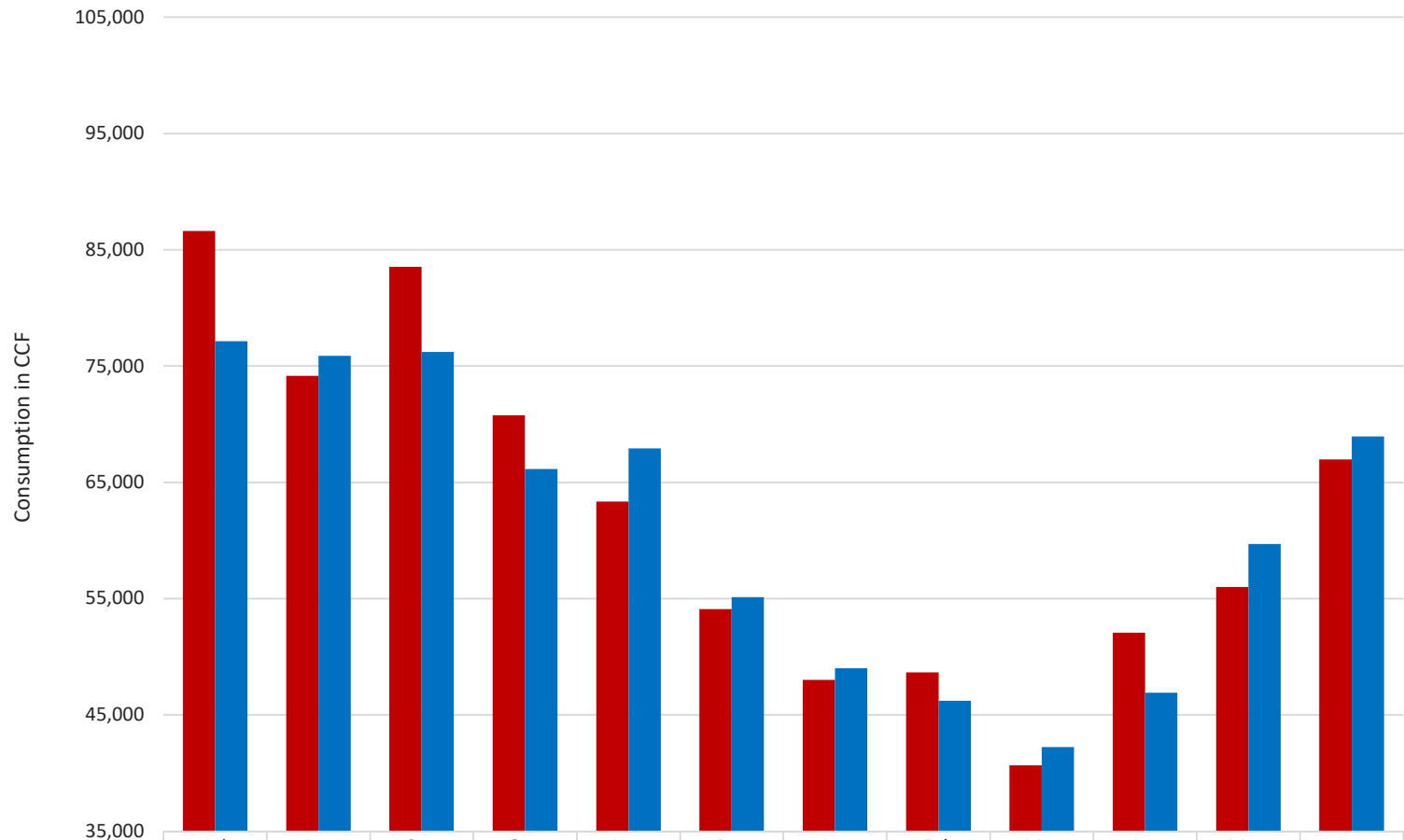
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	4,560	5,219	7,361	7,727	7,241	7,582	5,643	2,695	3,030	2,532	3,513	8,264
2023-2024	3,957	6,038	6,378	6,874	7,149	9,233	6,006	3,725	2,754	2,548	2,579	4,147
% Change	-13.22%	15.69%	-13.35%	-11.04%	-1.27%	21.78%	6.43%	38.22%	-9.11%	0.63%	-26.59%	-49.82%

Tier IV Fiscal YTD Consumption



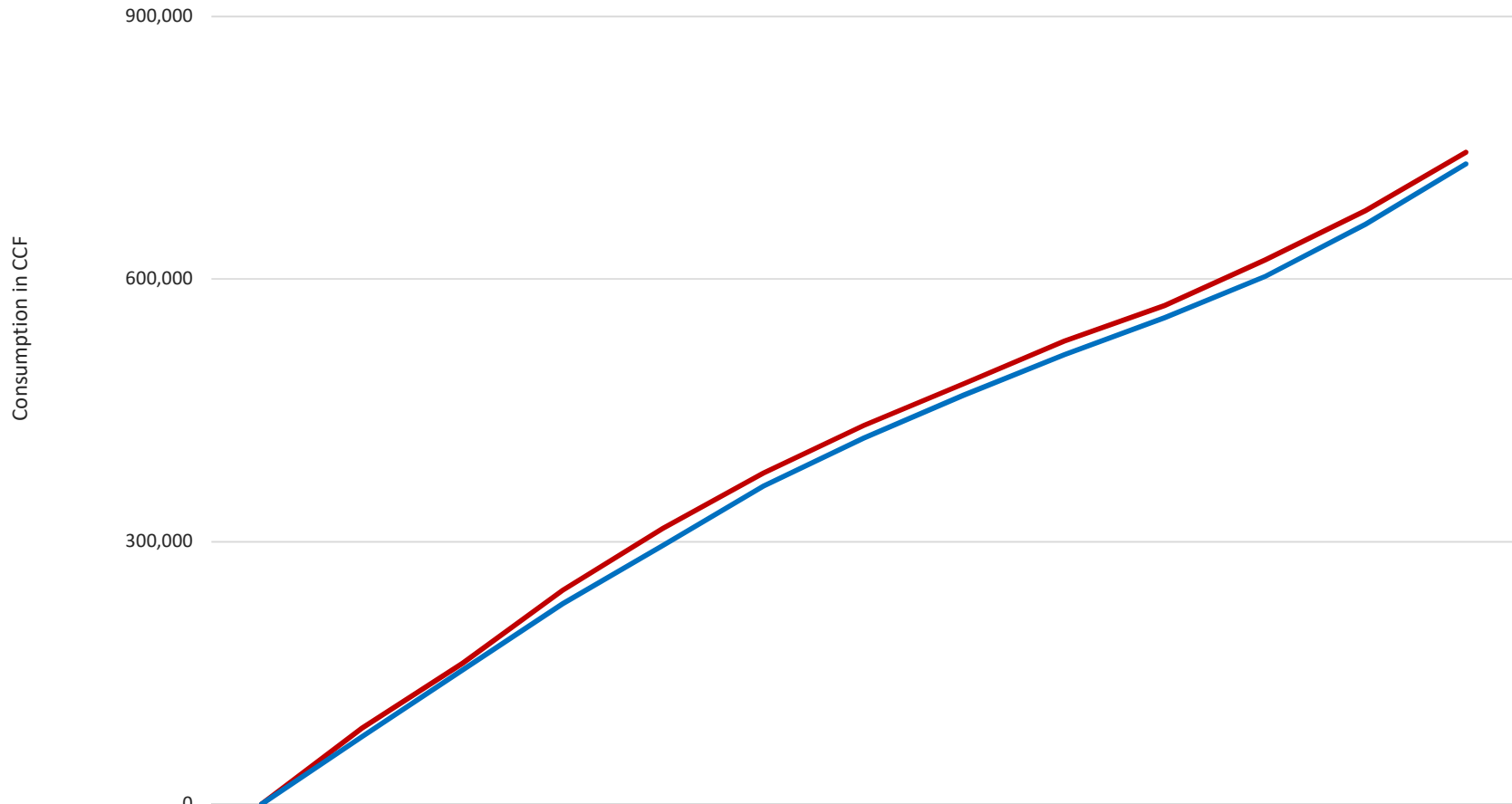
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	4,560	9,779	17,140	24,867	32,108	39,690	45,333	48,028	51,058	53,590	57,103	65,367
2023-2024	0	3,957	9,995	16,373	23,247	30,396	39,629	45,635	49,360	52,114	54,662	57,241	61,388
% Change		-13.22%	2.21%	-4.47%	-6.51%	-5.33%	-0.15%	0.67%	2.77%	2.07%	2.00%	0.24%	-6.09%

Single Family Residents Consumption



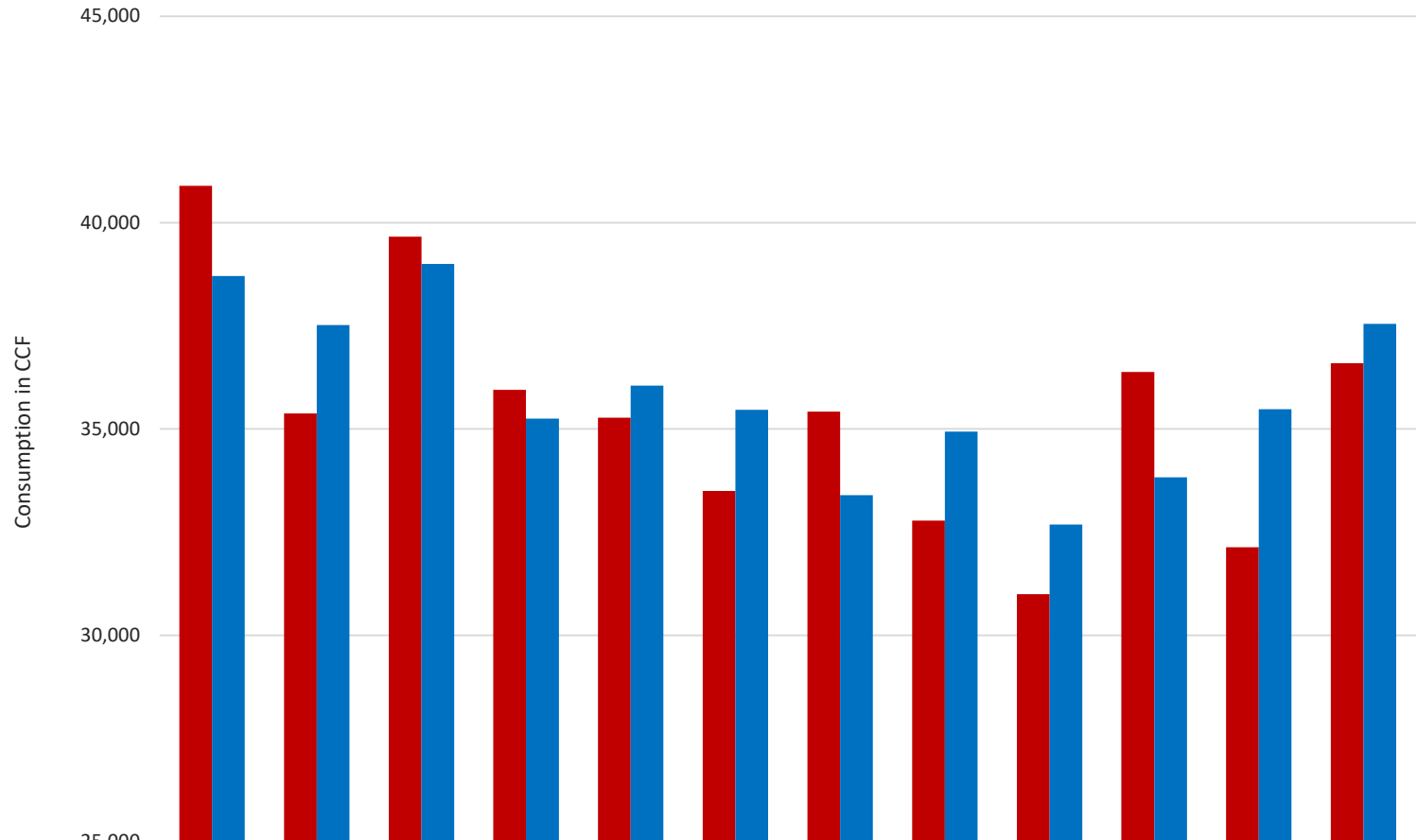
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	86,607	74,169	83,523	70,756	63,356	54,100	48,008	48,670	40,687	52,066	55,989	66,974
2023-2024	77,138	75,888	76,225	66,154	67,909	55,131	49,006	46,215	42,228	46,910	59,694	68,945
% Change	-10.93%	2.32%	-8.74%	-6.50%	7.19%	1.91%	2.08%	-5.04%	3.79%	-9.90%	6.62%	2.94%

Single Family Residents YTD Consumption



	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	86,607	160,776	244,299	315,055	378,411	432,511	480,519	529,189	569,876	621,942	677,931	744,905
2023-2024	0	77,138	153,026	229,251	295,405	363,314	418,445	467,451	513,666	555,894	602,804	662,498	731,443
% Change		-10.93%	-4.82%	-6.16%	-6.24%	-3.99%	-3.25%	-2.72%	-2.93%	-2.45%	-3.08%	-2.28%	-1.81%

Multi Family Residents Consumption



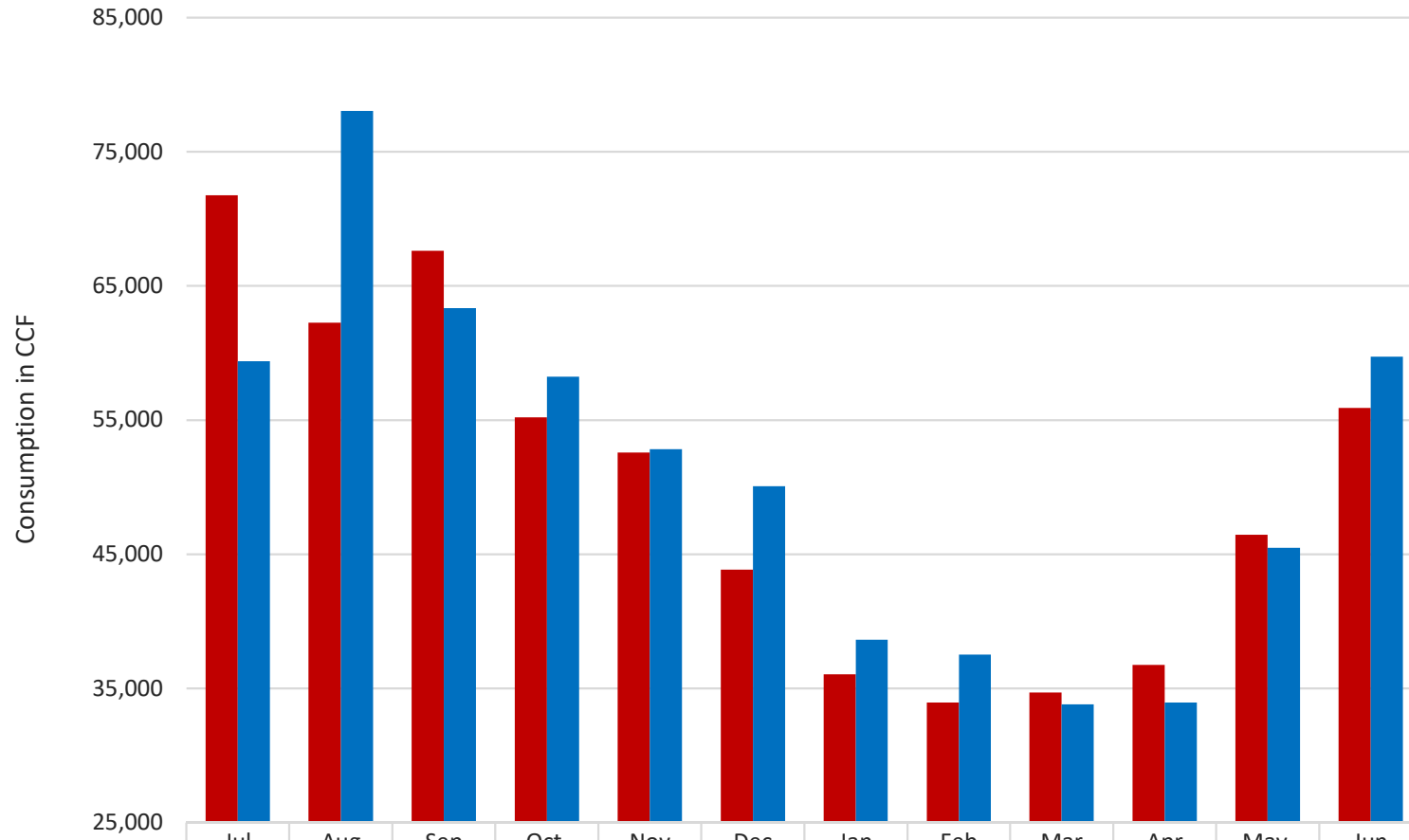
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	40,893	35,378	39,659	35,949	35,277	33,501	35,420	32,782	30,992	36,378	32,130	36,592
2023-2024	38,711	37,515	38,997	35,246	36,057	35,459	33,396	34,937	32,687	33,829	35,477	37,550
% Change	-5.34%	6.04%	-1.67%	-1.96%	2.21%	5.84%	-5.71%	6.57%	5.47%	-7.01%	10.42%	2.62%

Multi Family Residents YTD Consumption



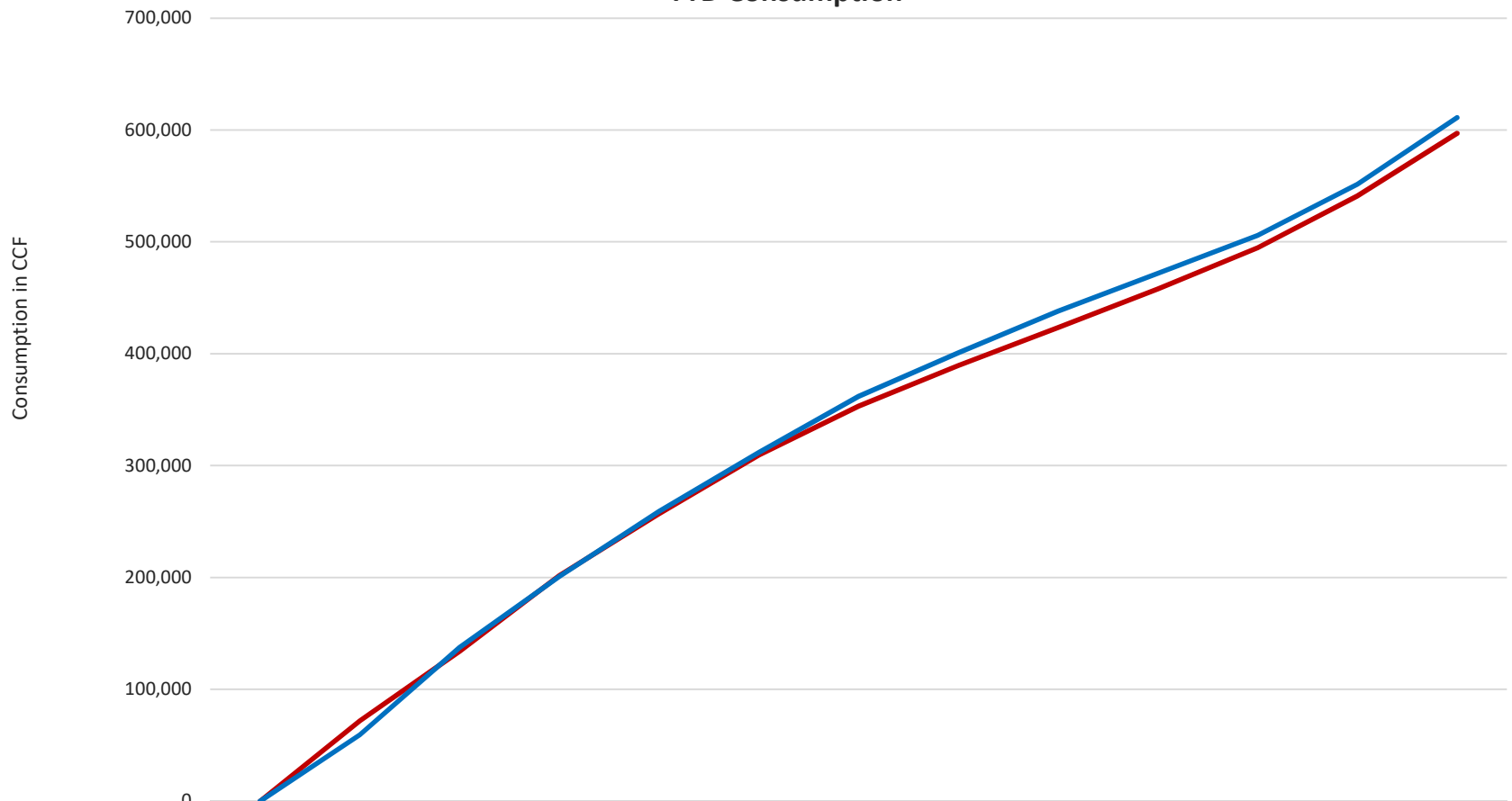
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	40,893	76,271	115,930	151,879	187,156	220,657	256,077	288,859	319,851	356,229	388,359	424,951
2023-2024	0	38,711	76,226	115,223	150,469	186,526	221,985	255,381	290,318	323,005	356,834	392,311	429,861
% Change		-5.34%	-0.06%	-0.61%	-0.93%	-0.34%	0.60%	-0.27%	0.51%	0.99%	0.17%	1.02%	1.16%

Laguna Woods Village Consumption (Excluding Dedicated Irrigation)



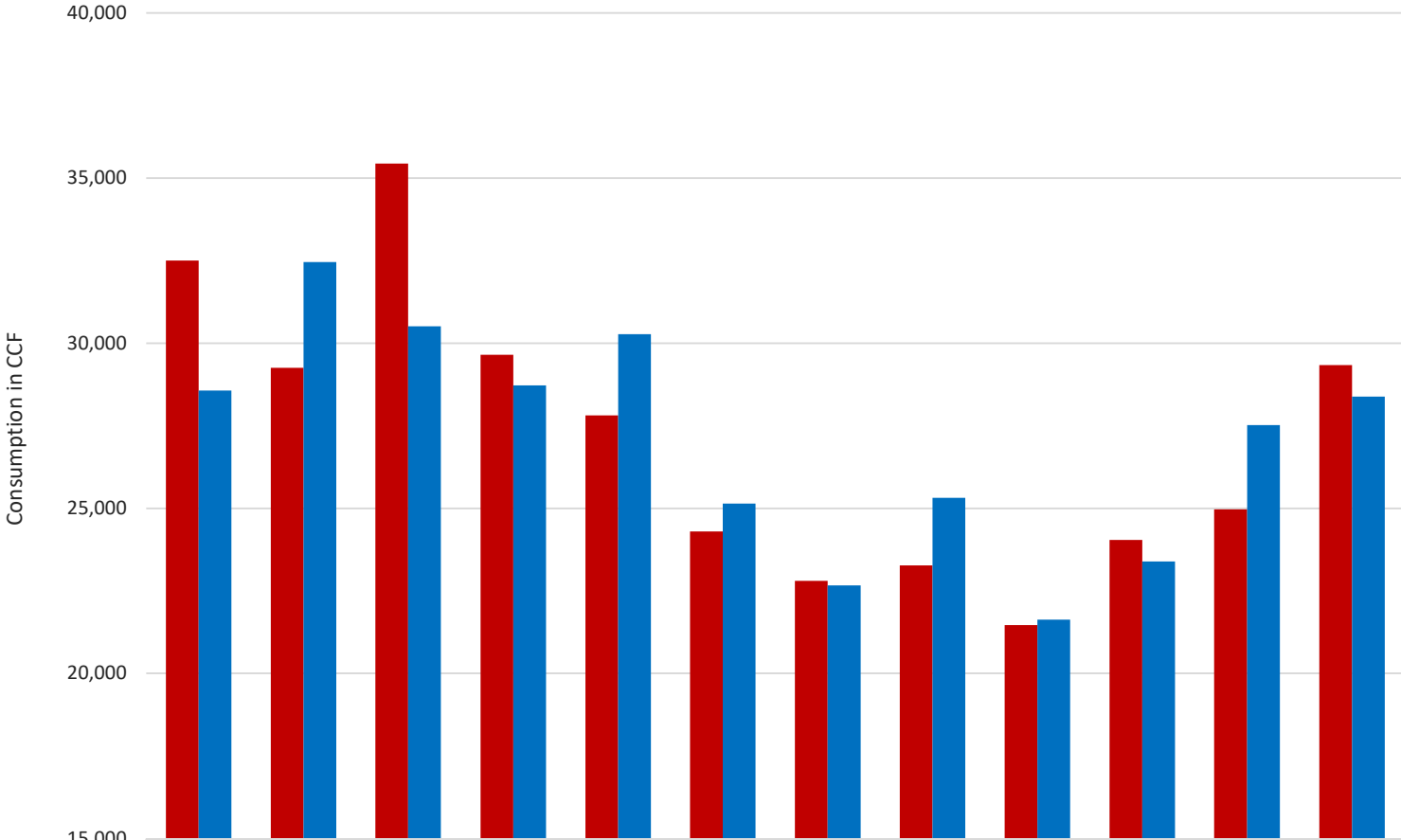
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
■ 2022-2023	71,755	62,259	67,619	55,197	52,565	43,857	36,038	33,935	34,694	36,736	46,453	55,899
■ 2023-2024	59,374	78,060	63,342	58,247	52,834	50,078	38,635	37,528	33,814	33,945	45,486	59,722
% Change	-17.25%	25.38%	-6.33%	5.53%	0.51%	14.18%	7.21%	10.59%	-2.54%	-7.60%	-2.08%	6.84%

Laguna Woods Village (Excluding Dedicated Irrigation) YTD Consumption



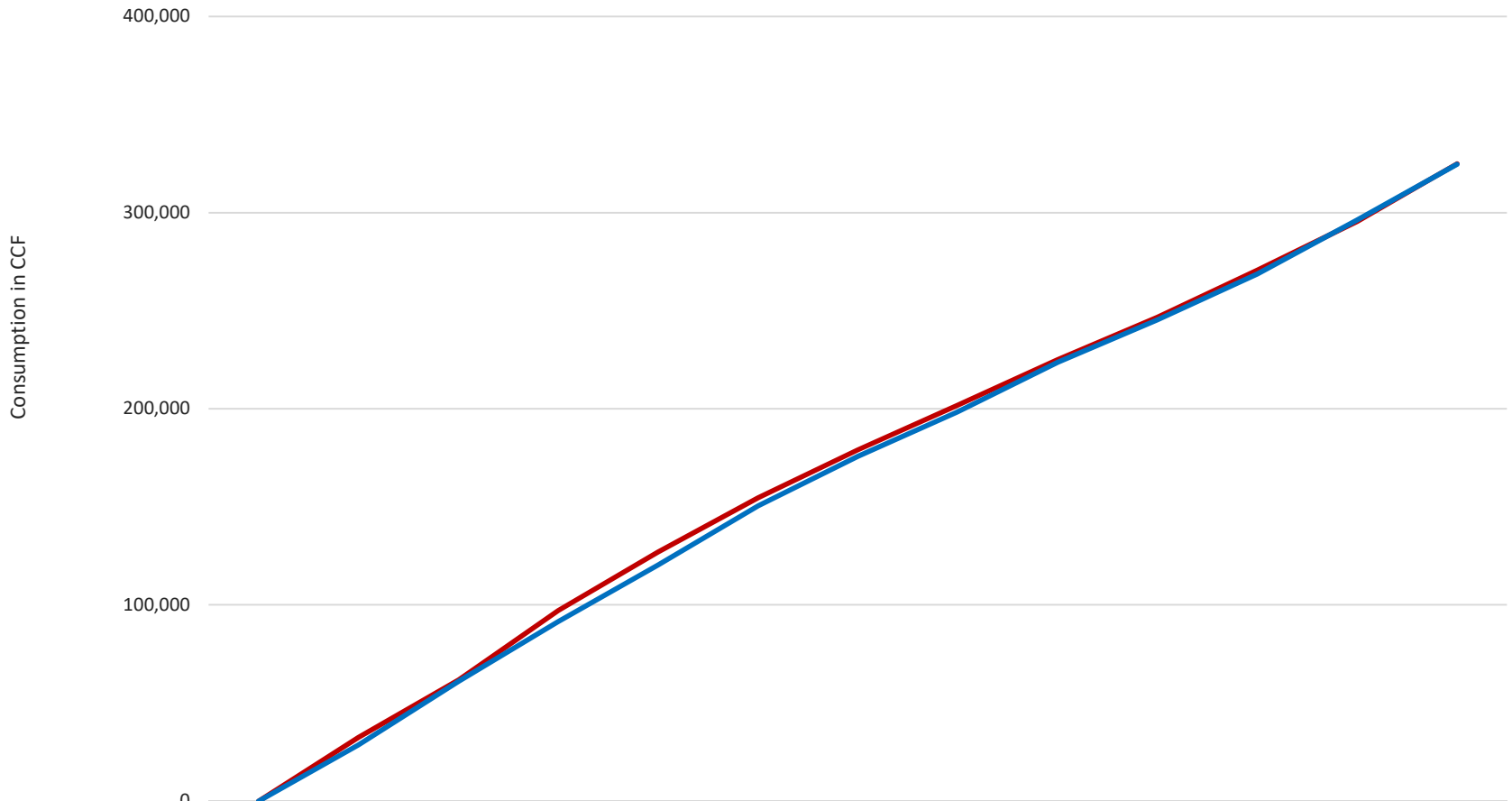
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	71,755	134,014	201,633	256,830	309,395	353,252	389,290	423,225	457,919	494,655	541,108	597,007
2023-2024	0	59,374	137,434	200,776	259,023	311,857	361,935	400,570	438,098	471,912	505,857	551,343	611,065
% Change		-17.25%	2.55%	-0.43%	0.85%	0.80%	2.46%	2.90%	3.51%	3.06%	2.26%	1.89%	2.35%

Commercial Consumption



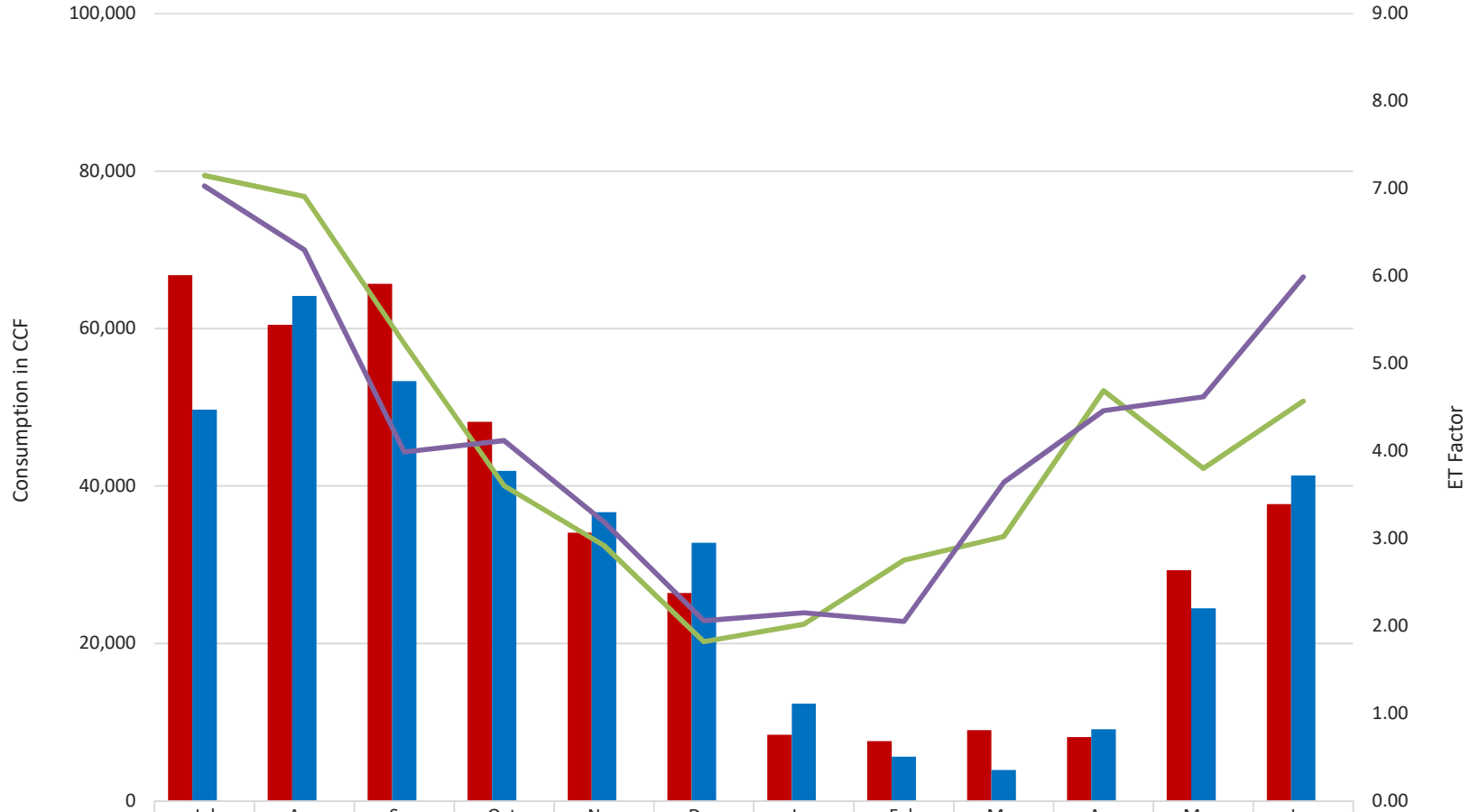
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	32,509	29,263	35,438	29,659	27,823	24,307	22,802	23,280	21,469	24,043	24,968	29,341
2023-2024	28,574	32,456	30,520	28,727	30,275	25,147	22,665	25,319	21,631	23,391	27,520	28,390
% Change	-12.10%	10.91%	-13.88%	-3.14%	8.81%	3.46%	-0.60%	8.76%	0.75%	-2.71%	10.22%	-3.24%

Commercial YTD Consumption



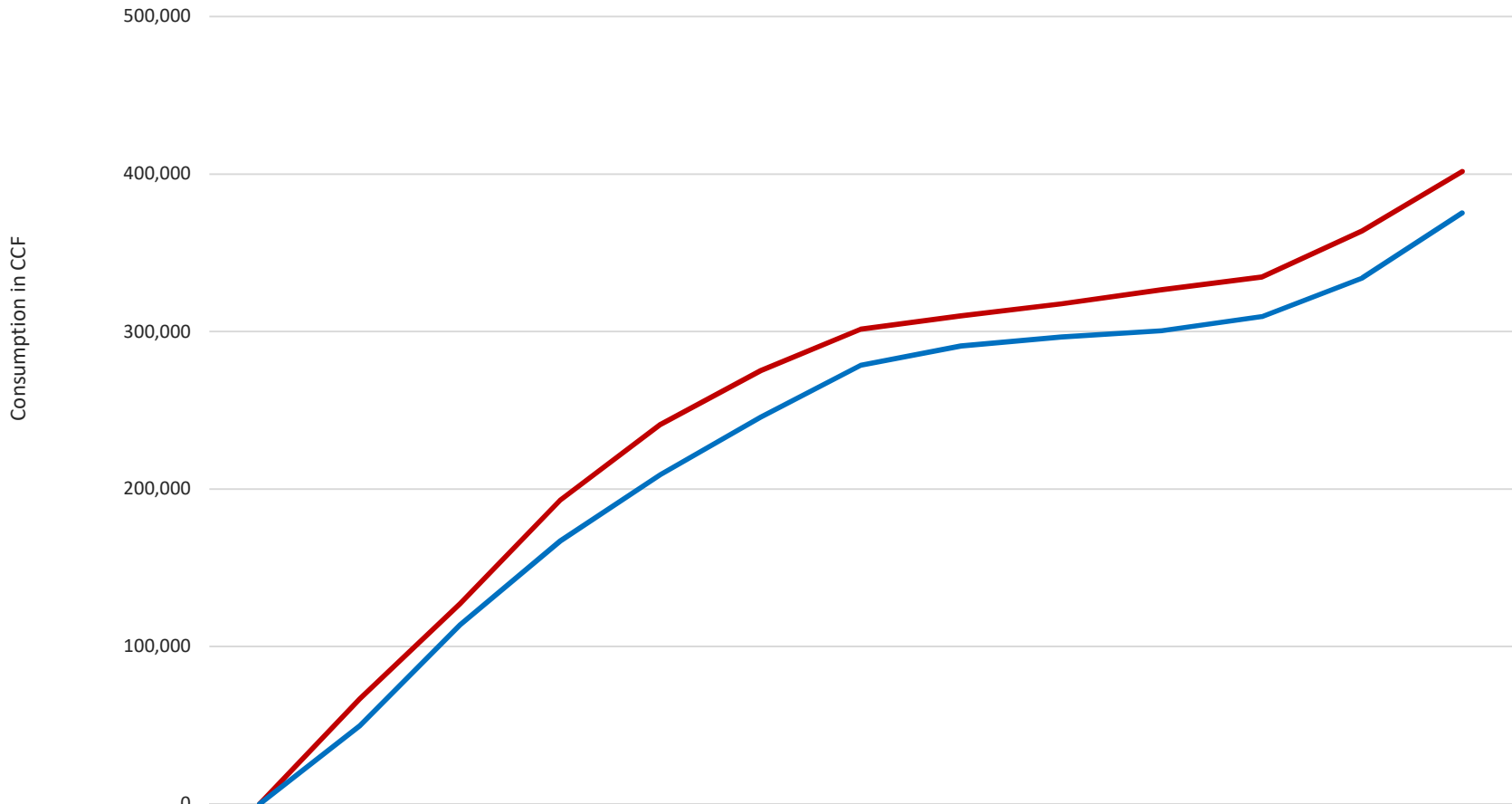
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	32,509	61,772	97,210	126,869	154,692	178,999	201,801	225,081	246,550	270,593	295,561	324,902
2023-2024	0	28,574	61,030	91,550	120,277	150,552	175,699	198,364	223,683	245,314	268,705	296,225	324,615
% Change		-12.10%	-1.20%	-5.82%	-5.20%	-2.68%	-1.84%	-1.70%	-0.62%	-0.50%	-0.70%	0.22%	-0.09%

Dedicated Irrigation Consumption (including LWV)



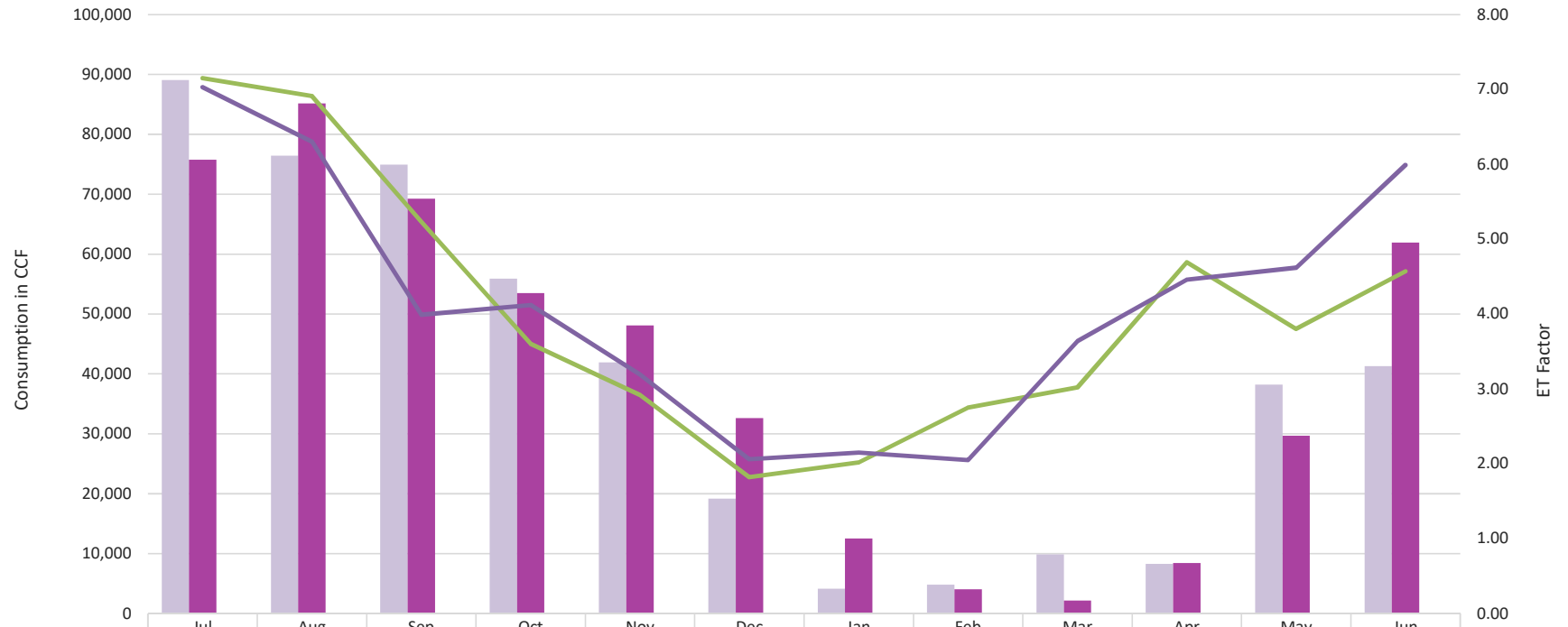
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
■ 2022-2023	66,782	60,477	65,678	48,152	34,035	26,411	8,412	7,564	8,982	8,084	29,310	37,715
■ 2023-2024	49,690	64,132	53,334	41,917	36,675	32,771	12,344	5,621	3,937	9,110	24,470	41,334
% Change	-25.59%	6.04%	-18.79%	-12.95%	7.76%	24.08%	46.74%	-25.69%	-56.17%	12.69%	-16.51%	9.60%
— 22/23 ET	7.15	6.91	5.23	3.60	2.92	1.82	2.02	2.75	3.02	4.69	3.80	4.57
— 23/24 ET	7.03	6.30	3.99	4.12	3.19	2.06	2.15	2.05	3.64	4.46	4.62	5.99

Dedicated Irrigation Consumption (including LWV) YTD Consumption



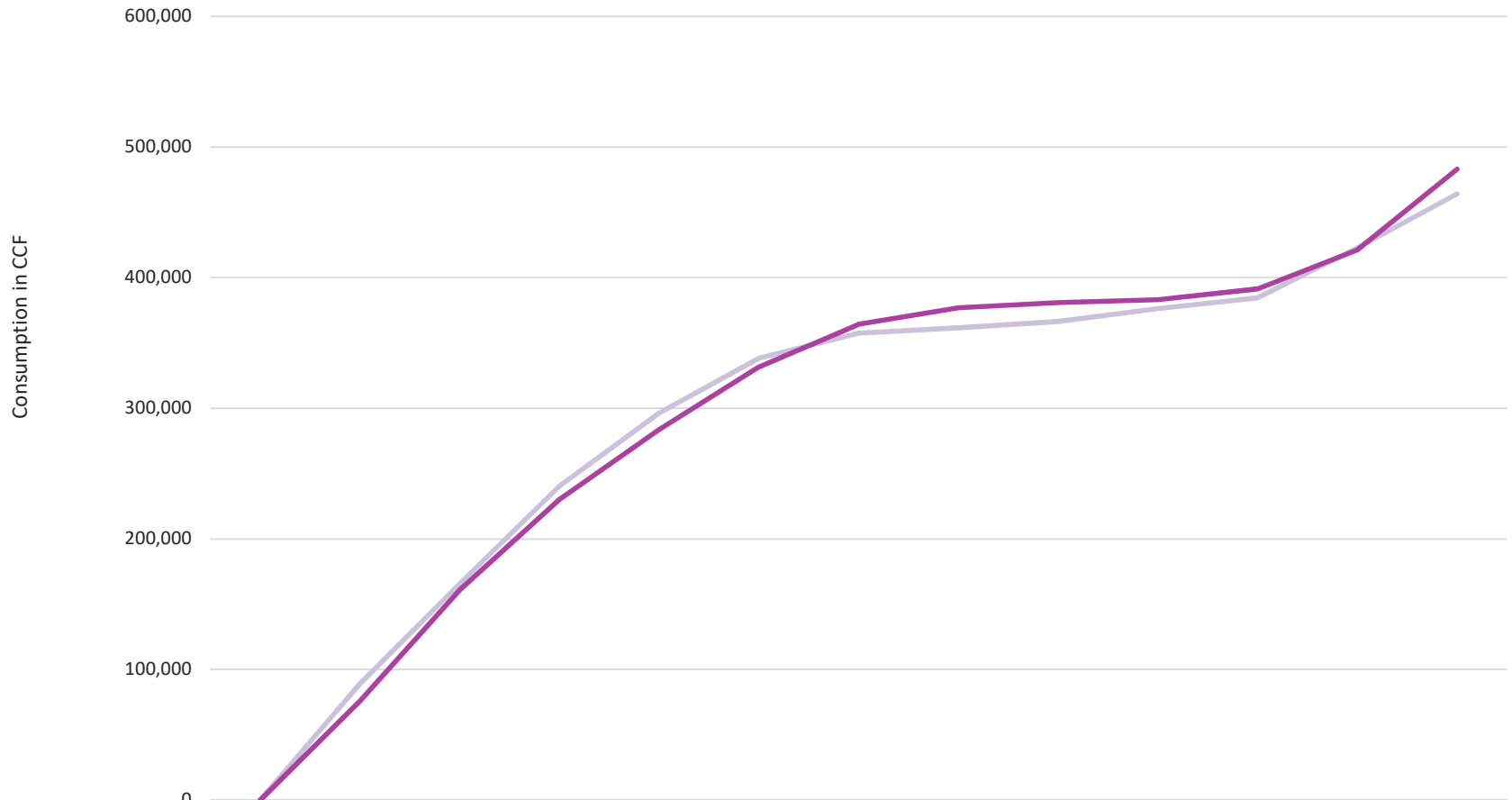
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
— 2022-2023	0	66,782	127,259	192,937	241,089	275,124	301,535	309,947	317,511	326,493	334,577	363,887	401,602
— 2023-2024	0	49,690	113,822	167,156	209,073	245,748	278,519	290,863	296,484	300,421	309,531	334,001	375,335
% Change		-25.59%	-10.56%	-13.36%	-13.28%	-10.68%	-7.63%	-6.16%	-6.62%	-7.99%	-7.49%	-8.21%	-6.54%

Recycled Water Consumption



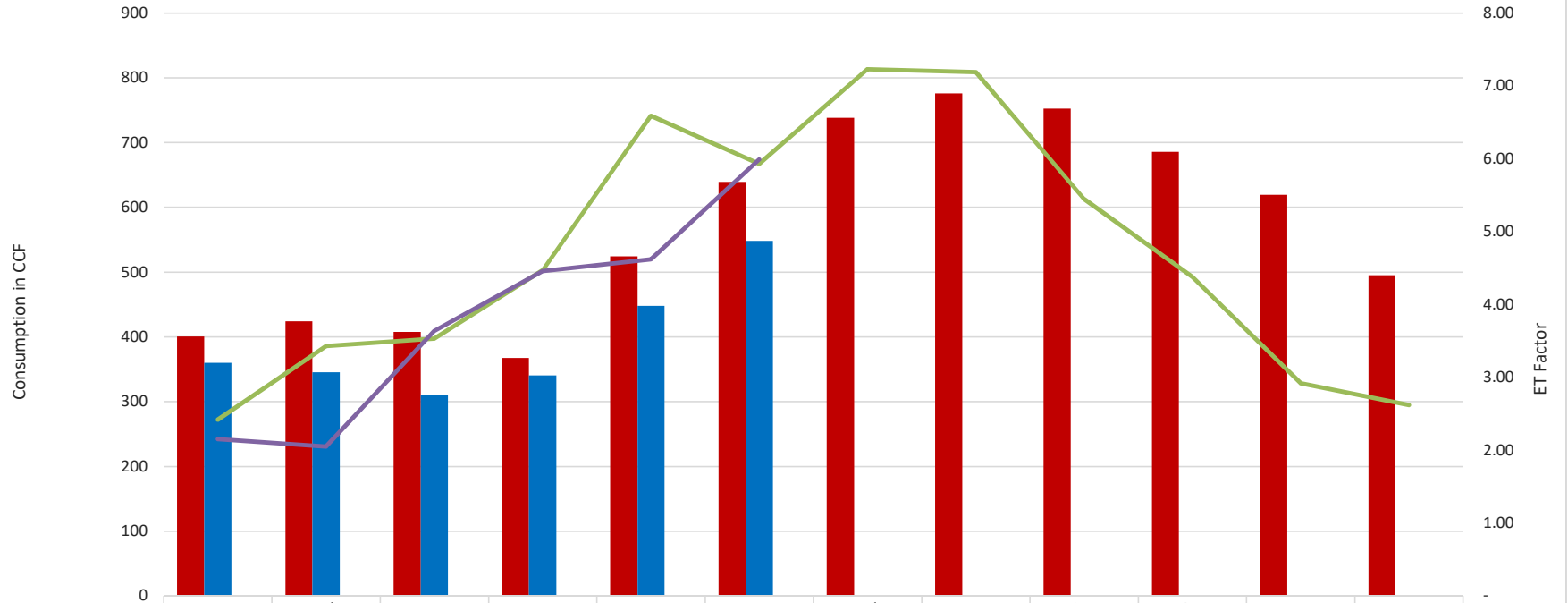
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
FY 2022-2023	89,088	76,424	74,943	55,909	41,920	19,185	4,152	4,801	9,905	8,252	38,244	41,307
FY 2023-2024	75,779	85,141	69,253	53,474	48,088	32,602	12,531	4,045	2,167	8,417	29,672	61,931
% Change	-14.94%	11.41%	-7.59%	-4.36%	14.71%	69.93%	201.81%	-15.75%	-78.12%	2.00%	-22.41%	49.93%
FY 22/23 ET	7.15	6.91	5.23	3.60	2.92	1.82	2.02	2.75	3.02	4.69	3.80	4.57
FY 23/24 ET	7.03	6.30	3.99	4.12	3.19	2.06	2.15	2.05	3.64	4.46	4.62	5.99

Recycled Water YTD Consumption



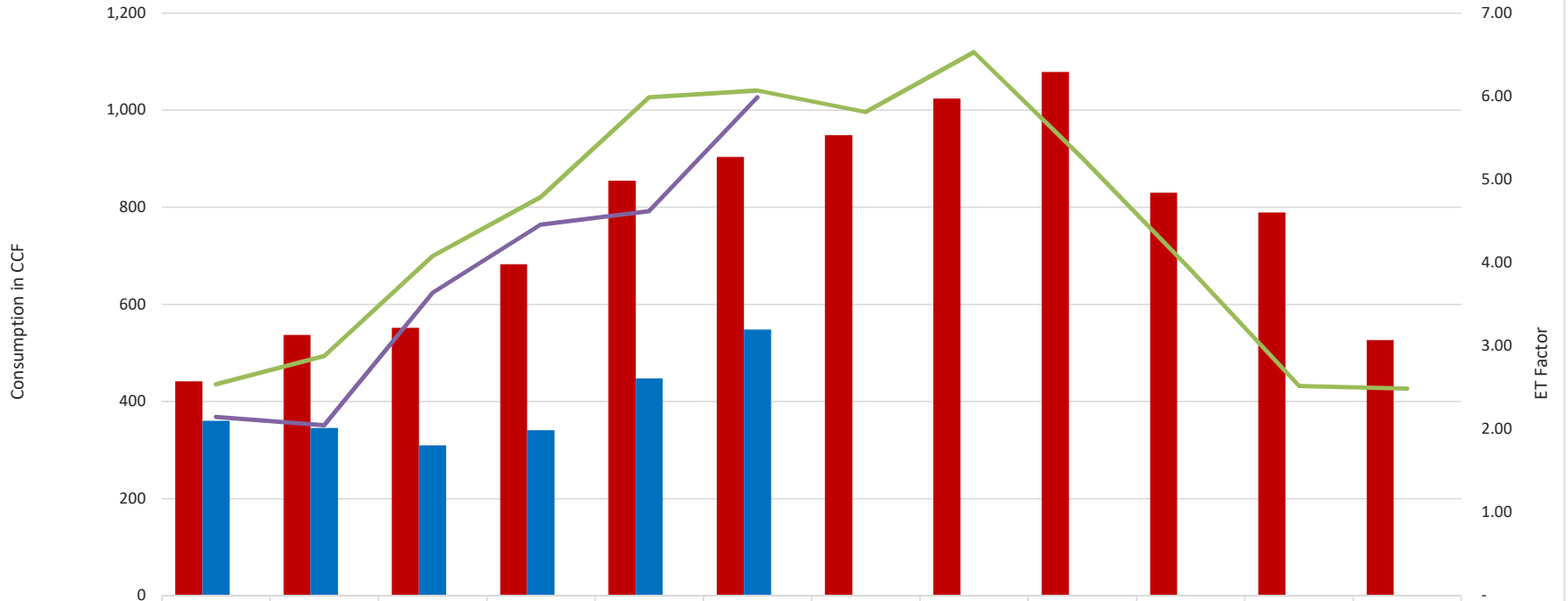
	YTD Start	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2022-2023	0	89,088	165,512	240,455	296,364	338,284	357,469	361,621	366,422	376,327	384,579	422,823	464,130
2023-2024	0	75,779	160,920	230,173	283,647	331,735	364,337	376,868	380,913	383,080	391,497	421,169	483,100
% Change		-14.94%	-2.77%	-4.28%	-4.29%	-1.94%	1.92%	4.22%	3.95%	1.79%	1.80%	-0.39%	4.09%

ETWD Customer Consumption vs 2020 (Potable AF)



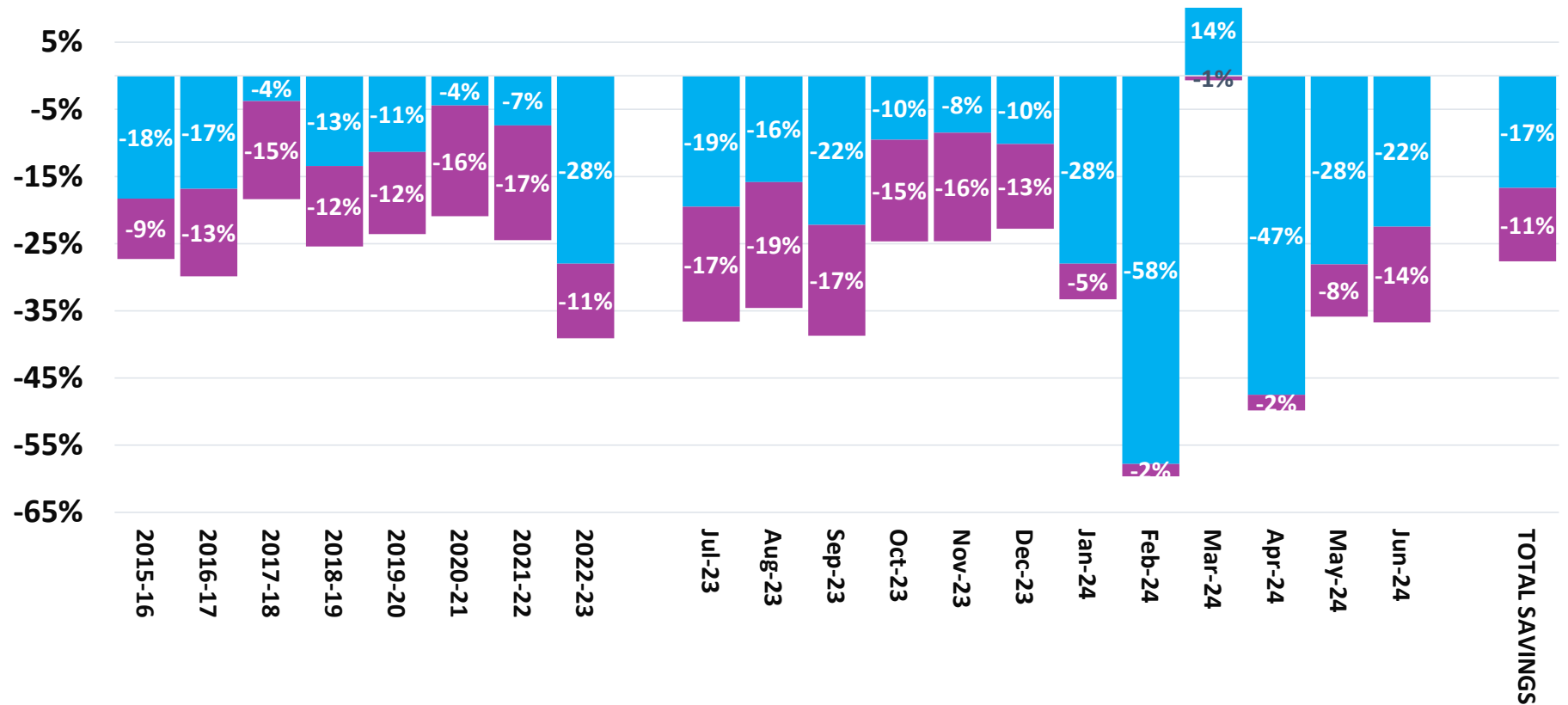
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2020 Potable	400.80	423.80	407.54	367.77	524.43	639.41	738.29	775.67	752.37	685.68	619.43	495.20
2024 Potable	360.14	345.36	309.80	340.56	447.92	548.21						
Potable % Change	-10.14%	-18.51%	-23.98%	-7.40%	-14.59%	-14.26%						
2020 ET	2.42	3.43	3.53	4.47	6.59	5.93	7.23	7.19	5.45	4.38	2.92	2.62
2024 ET	2.15	2.05	3.64	4.46	4.62	5.99						

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
2024 Potable	360.14	345.36	309.80	340.56	447.92	548.21						
Potable % Change	-18.49%	-35.73%	-43.85%	-50.12%	-47.62%	-39.35%						
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
2024 ET	2.15	2.05	3.64	4.46	4.62	5.99						

ETWD WATER USAGE COMPARED TO 2013



Fluctuations in purchased water in February, March, and April 2024 reflect drawing down and refilling of the R-6 Reservoir.

■ Potable Water ■ Recycled Water

NOTICE OF CANCELLATION
OF THE
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
ENGINEERING COMMITTEE MEETING(S)

NOTICE IS HEREBY GIVEN that the South Orange County Wastewater Authority Engineering Committee Meetings to be held at the SOCWA Administrative Office located at 34156 Del Obispo Street, Dana Point, California, **have been canceled**. For the following dates:

Regular Meeting July 11, 2024, at 8:30 a.m.
Special Meeting July 18, 2024, at 8:30 a.m.; and
Regular Meeting August 8, 2024, at 8:30 a.m.

The next Engineering Committee meeting is scheduled for **August 15, 2024**, at 8:30 a.m..

I hereby certify that the foregoing Notice was personally e-mailed, faxed, or mailed to each member of the Engineering Committee.

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

Dated this 26th day of June 2024.



Danita Hirsh, Assistant Secretary
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

NOTICE OF CANCELLATION
OF THE
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
SPECIAL MEETING OF THE
FINANCE COMMITTEE MEETING
July 16, 2024
10:30 a.m.

NOTICE IS HEREBY GIVEN that the Special Meeting of the South Orange County Wastewater Authority Finance Committee scheduled to be held via on July 16, 2024, 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 will be held on August 20, 2024.

I hereby certify that the foregoing Notice was personally e-mailed, 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 26th day of June 2024.



Danita Hirsh, 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, Conf. Room 101, Fountain Valley, CA 92708
July 1, 2024, 8:30 a.m.

Teleconference Sites:
25652 Paseo De La Paz, San Juan Capistrano, CA 92675
17025 Brooklyn Avenue, Yorba Linda, CA 92886
17420 Walnut Street, Fountain Valley, CA 92708

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 fees may apply
(877) 853 5247 Toll-free
Webinar ID: 882 866 5300#

P&O Committee:
Director Seckel, Chair
Director Yoo Schneider
Director Dick

Staff: H. De La Torre, C. Harris,
H. Chumpitazi, M. Baum-Haley,
T. Dubuque, M. Goldsby

Ex Officio Member: President McVicker

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 there is a need to take immediate action on item(s) and that the need for action came to the attention of the District subsequent to the posting of the Agenda. (Requires a unanimous vote of the Committee).

ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO 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 seventy-two (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 Web site, accessible at <http://www.mwdoc.com>.

ACTION ITEMS

1. CALIFORNIA SPECIAL DISTRICTS ASSOCIATION (CSDA) 2025 BOARD OF DIRECTORS ELECTION – SOUTHERN NETWORK, SEAT A

DISCUSSION ITEM

2. PRESENTATION FROM METROPOLITAN STAFF ON THE CENTRAL VALLEY STORAGE MEMORANDUMS OF UNDERSTANDING (MOUS)

INFORMATION ITEMS (The following items are for informational purposes only – background information is included in the packet. Discussion is not necessary unless requested by a Director.)

3. QUARTERLY MWDOC K-12 CHOICE SCHOOL PROGRAMS UPDATE
4. SPEAKERS BUREAU QUARTERLY REPORT
5. WEROC COORDINATION MEETING/BRIEFING POWERPOINT
6. PUBLIC AFFAIRS HIGHLIGHTS
7. DEPARTMENT ACTIVITIES REPORTS
 - a. Ongoing MWDOC Reliability and Engineering/Planning Projects
 - b. WEROC
 - c. Water Use Efficiency Projects
 - d. Public and Government Affairs
8. 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 Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. 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.

WORKSHOP MEETING OF THE
BOARD OF DIRECTORS WITH MET DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
18700 Ward Street, Conference Room 101, Fountain Valley, California
July 3, 2024, 8:30 a.m.

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

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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AGENDA

PLEDGE OF ALLEGIANCE

ROLL CALL

PUBLIC PARTICIPATION/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.

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 item(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.)

ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO 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 seventy-two (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 Web site, accessible at <http://www.mwdoc.com>.

NEXT RESOLUTION NO. 2149

PRESENTATION/DISCUSSION ITEMS

1. **MWDOC MEMBER AGENCY PANEL DISCUSSION ON METROPOLITAN'S BUSINESS MODEL**

Recommendation: Review and discuss the information presented.

2. LEGISLATIVE ACTIVITIES

- a. Federal Legislative Report (NRR)
- b. State Legislative Report (SDA)
- c. Legal and Regulatory Report (Ackerman)
- d. County Legislative Report (Whittingham)
- e. MWDOC Legislative Matrix
- f. Metropolitan Legislative Matrix

Recommendation: Review and discuss the information presented.

3. QUESTIONS OR INPUT ON MET ISSUES FROM THE MEMBER AGENCIES/MET DIRECTOR REPORTS REGARDING MET COMMITTEE PARTICIPATION

Recommendation: Receive input and discuss the information presented.

ACTION ITEMS

4. H.R. 8682 (HUFFMAN, D-CA) – WATER CONSERVATION REBATE TAX PARITY ACT

Recommendation: Vote to adopt a support position on H.R. 8682 (Huffman, D-CA).

5. SB 1255 (DURAZO) - PUBLIC WATER SYSTEMS: WATER RATE ASSISTANCE PROGRAM

Recommendation: Vote to adopt an Oppose Unless Amended position on Senate Bill 1255 (Durazo).

INFORMATION ITEMS

6. MET ITEMS CRITICAL TO ORANGE COUNTY (The following items are for informational purposes only – a write up on each item is included in the packet. Discussion is not necessary unless requested by a Director).

- a. MET’s Finance and Rate Issue
- b. MET’s Water Supply Condition Update
- c. MET’s Water Quality Update
- d. Colorado River Issues
- e. Delta Conveyance Activities and State Water Project Issues

Recommendation: Review and discuss the information presented.

7. METROPOLITAN (MET) BOARD AND COMMITTEE AGENDA DISCUSSION ITEMS

- a. Summary regarding June MET Board Meeting
- b. Review items of significance for MET Board and Committee Agendas

Recommendation: Review and discuss the information 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 telephoning Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. 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 accommodations should make the request with adequate time before the meeting for the District to provide the requested accommodations.

MEETING OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
ADMINISTRATION & FINANCE COMMITTEE
18700 Ward Street, Conf. Room 101, Fountain Valley, CA 92708
July 10, 2024, 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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Webinar ID: 882 866 5300#

A&F Committee:
Director Crane, Chair
Director Thomas
Director Nederhood

Staff: H. De La Torre, C. Harris,
H. Chumpitazi, M. Baum-Haley,
K. Davanaugh, M. Goldsby

Ex Officio Member: President McVicker

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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 there is a need to take immediate action on item(s) and that the need for action came to the attention of the District subsequent to the posting of the Agenda. (Requires a unanimous vote of the Committee).

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PROPOSED BOARD CONSENT CALENDAR ITEMS

- 1. TREASURER'S REPORT
 - a. Revenue/Cash Receipt Report – June 2024
 - b. Disbursement Approval Report for the month of July 2024
 - c. Disbursement Ratification Report for the month of June 2024
 - d. GM Approved Disbursement Report for the month of June 2024
 - e. Consolidated Summary of Cash and Investment – May 2024
 - f. OPEB and Pension Trust Fund statement

- 2. FINANCIAL REPORT
 - a. Combined Financial Statements and Budget Comparative for the Period Ending May 31, 2024

ACTION ITEMS

- 3. WATER QUALITY & OPERATIONAL PLANNING WORKSHOPS

INFORMATION ITEMS – (THE FOLLOWING ITEMS ARE FOR INFORMATIONAL PURPOSES ONLY – BACKGROUND INFORMATION IS INCLUDED IN THE PACKET. DISCUSSION IS NOT NECESSARY UNLESS REQUESTED BY A DIRECTOR.)

- 4. SOLE SOURCE AGREEMENT WITH DOPUDJA & WELLS REGARDING FINANCIAL AND RATE CONSULTING

- 5. MWDOC’S COMMUNICATIONS PLAN UPDATE

- 6. GENERAL MANAGER AUTHORIZED AGREEMENTS

- 7. DEPARTMENT ACTIVITIES REPORTS
 - a. Administration
 - b. Finance and Information Technology

- 8. MONTHLY WATER USAGE DATA AND WATER SUPPLY INFORMATION

OTHER ITEMS

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

ADJOURNMENT

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modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. 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.

REGULAR MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
18700 Ward Street, Board Room, Fountain Valley, California
July 17, 2024, 8:30 a.m.

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

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

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AGENDA

MOMENT OF SILENCE

PLEDGE OF ALLEGIANCE

ROLL CALL

PUBLIC COMMENTS/PARTICIPATION

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.)

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EMPLOYEE SERVICE AWARD

NEXT RESOLUTION NO. 2149

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. June 5, 2024 Workshop Board Meeting
- b. June 19, 2024 Regular Board Meeting

Recommendation: Approve as presented.

2. COMMITTEE MEETING REPORTS

- a. Planning & Operations Committee: June 3, 2024
- b. Administration & Finance Committee: June 12, 2024
- c. Executive Committee Meeting: June 20, 2024

Recommendation: Receive and file as presented.

3. TREASURER'S REPORTS

- a. MWDOC Revenue/Cash Receipt Register as of June 30, 2024
- b. Disbursement Registers (June/July)

Recommendation: Ratify and approve as presented.

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of May 31, 2024
- d. PARS Monthly Statement (OPEB Trust)

Recommendation: Receive and file as presented.

4. FINANCIAL REPORT

- a. Combined Financial Statements and Budget Comparative for the Period Ending May 31, 2024

Recommendation: Receive and file as presented.

5. CALIFORNIA SPECIAL DISTRICTS ASSOCIATION (CSDA) 2025 BOARD OF DIRECTORS ELECTION – SOUTHERN NETWORK, SEAT A

Recommendation: Authorize staff to cast the District's electronic ballot (after conferring with President McVicker on the District's vote selection) for the CSDA Board of Directors, Southern Network, Seat A.

6. WATER QUALITY & OPERATIONAL PLANNING WORKSHOPS

Recommendation: Authorize the General Manager to reallocate up to \$22,000 of approved Professional/Special Services funds (Exhibit J) for Cost Center 21 in FY 2024-25 Budget to Water Quality & Operational Planning Workshops.

End Consent Calendar

DISCUSSION ITEMS

7. MEMBER AGENCY SPOTLIGHT – CITY OF EL TORO WATER DISTRICT

Recommendation: Receive and file presentation.

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

8. GENERAL MANAGER'S REPORT, JULY (ORAL AND WRITTEN)

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

9. MWDOC GENERAL INFORMATION ITEMS

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

Recommendation: Receive and file as presented.

CLOSED SESSION

10. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION (2 CASES)

Paragraph (1) of Subdivision (d) of Section 54956.9
Name of Cases: Aqueous Film-Forming Foams Product Liability Litigation, Master Docket No. 2:18-mn-2873-RMG; City of Camden, et al. v. BASF Corporation, Civil Action No.: 2:24-cv-03174-RMG; City of Camden et. al. v. Tyco Fire Products LP, Civil Action No.: 2-24-cv-02321-RMG

11. PUBLIC EMPLOYEE PERFORMANCE EVALUATION

Title: General Manager
Government Code Section 54957

12. CONFERENCE WITH LABOR NEGOTIATORS

Agency designated representatives: General Counsel
Unrepresented employee: General Manager

ADJOURNMENT

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GENERAL MANAGER REPORT OF STAFF ACTIVITIES

July 2024

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

MEMBER AGENCY MANAGERS MEETING

MWDOC held its Member Agency Managers' meeting at its office in Fountain Valley on Thursday, June 20, 2024.

In attendance: Rudy Correa – Brea, Mike McGee - Buena Park, David Youngblood – East Orange County Water District, Cel Pasillas – Garden Grove, Alvin Papa – Huntington Beach, Paul Weghorst– Irvine Ranch Water District, Johnathan Cruz, & Matt Collings – Moulton Niguel Water District, Jose Diaz & Sonny Tran – Orange, Robert Grantham – Santa Margarita Water District, David Rebensdorf & Dustin Burnside - San Clemente, Jerry Vilander – Serrano Water District, Rick Shintaku – South Coast Water District, Fernando Paludi & Michale Perea – Trabuco Canyon Water District, Mike Chandler – Tustin, Noelani Leal – Westminster, Mark Toy – Yorba Linda Water District

Staff in attendance: Harvey De La Torre, Heather Baez, Joe Berg, Charles Busslinger, Sarina Sriboonlue, Alex Heide, Damon Micalizzi

General Meeting Information/Discussion Items:

- Draft Board Agendas
- SB 1255 - Water Rate Assistance Program Update
- MET Update
- Engineering Update

Announcements:

- Annual Water Supply and Demand Assessments
- Making Conservation a California Way of Life Regulations
- Orange County Water Summit - Friday, September 27th

Report Items

- Monthly GM Report
- Legislative Reports
- WEROC Matrix
- Grant Funding Opportunities
- Additional Reports or Materials

The next managers meeting is July 18, 2024

ENGINEERING & PLANNING

LEAD AND COPPER RULE REVISIONS – LEAD SERVICE LINE INVENTORY CHOICE PROGRAM

In mid-March 2023, multiple agencies requested MWDOC's assistance in complying with the U.S. Environmental Protection Agency (USEPA) Lead and Copper Rule Revisions (LCRR) - Service Line Inventories, which all water systems are required to complete and submit to the primacy agency (for California it is the State Water Resources Control Board - SWRCB) by October 16, 2024.

On September 20, 2023, the MWDOC Board approved a contract award to Hazen and Sawyer (Hazen) to provide technical assistance for a Service Line Inventory shared services program. The shared services program has 13 participating agencies, each with a customized scope of work.

On November 30, 2023, the USEPA announced draft rule changes to the LCRR, known as the Lead and Copper Rule Improvements (LCRI). The LCRI proposes significant changes to the LCRR in terms of requirements and timelines.

In April 2024, USEPA formally declared its intent to take final action on the LCRI by October 2024. This declaration clarifies the documentation agencies must submit by October 16, 2024 but leaves additional ambiguity until the final proposed rules are published.

The project remains on schedule.

As of late May 2024, baseline inventories for the participating agencies have been completed, and agencies have moved to the field verification phase.

As of late June 2024, field verification is well underway. Completion of the field verification phase is anticipated by the end of July 2024. Inventories will then be prepared for review by participants in time for submission to DDW in early October 2024.

SHUTDOWNS

Allen McColloch Pipeline (AMP) Prestressed Concrete Cylinder Pipe (PCCP) Inspection and Rehabilitation

In response to the November 2023 AMP PCCP inspection findings, MET initiated Special Operating Conditions (SOC) for the AMP to reduce pressure on the pipeline.

In April 2024, MET shut down the lower reaches of the AMP down gradient of OC-70 and installed steel liners to segments of PCCP between OC-70 and OC-88. A bulkhead

was also installed down the gradient of OC-88. This work has been completed, and the upper reaches of the AMP have returned to normal operations.

The reaches below OC-88 (down gradient of the bulkhead) remain dry to allow for permanent repairs to the most critical PCCP segments in the lower reaches of the AMP.

MET's Board awarded a construction contract for the downstream reach work to JF Shea Construction on May 14, 2024, and the contractor mobilized to the first site on June 17, 2024. Construction will begin in early July 2024 and continue through the end of January 2025.

Affected retail agencies have coordinated extensively with neighboring agencies, MET, and MWDOC to accommodate the extended AMP shutdown through January 2025. The planned use of the AMP through OC-88 into the South County Pipeline, the Baker Water Treatment Plant, EOCF#2, ATM, OC Feeder, El Toro Reservoir, Upper Chiquita Reservoir, and local resources are all being used extensively to support this shutdown.

WATER QUALITY & OPERATIONAL PLANNING WORKSHOPS

Significant changes to Orange County's imported water demands are expected over the next few years as several local supply projects are completed and water use efficiency efforts continue to reduce water demands.

The reduction of imported water demands, anticipated to be particularly significant during the winter months, can potentially increase water aging in the imported water distribution system. The additional water aging could lead to water quality issues (e.g., formation of disinfection by-products, decay of disinfectants, and nitrification).

MWDOC Engineering is conducting a series of workshops with MET staff and the retail agencies to begin discussions on coordinating efforts to change how the imported water system is operated in Orange County.

MWDOC Engineering will provide further details through a presentation at the A&F Committee meeting on July 10, 2024.

EMERGENCY PREPAREDNESS

JUNE EVENTS

(EVENTS LISTED ONLY INCLUDE WEROC INVOLVEMENT. EVENTS AND INCIDENTS HAPPEN EVERY DAY BUT MAY NOT REQUIRE REPORTING OR COORDINATION WITH WEROC)

- On 6/21/24, at approximately 120 hours, a wildland fire started near the 91/241 exchange. WEROC contacted both Anaheim Water and YLWD to [provide information on the activities of fire agencies on the scene. At approximately 1330 hours, forward progress was stopped. Vicki can provide additional details.

COORDINATION/PARTICIPATION WITH MEMBER AGENCIES AND OUTSIDE AGENCIES MEETINGS NOT LISTED IN THE PROJECT AND PROGRAMS SECTION

- On 6/4/24, Vicki attended the CESA Training and Education Working Group Meeting. This group is creating video training on different subjects to benefit all emergency managers, focusing on new emergency managers coming into the field. This training session will be available statewide to members. Topics include:
 - Continuity in Different Sectors - This would be a presentation on how continuity works in different fields like Government, Business, Hospital, Schools, and Tribal.
 - Emergency Plans Working Together - This would be a presentation on the multitude of emergency plans in our field (EOP, EAP, COOP, LHMP, etc.) and how they work together to build a program. There may also be an EMAP component for those looking to make those plans into the accreditation program.
 - Building Your EOC Toolkit - This would be a presentation on how agencies can use technology and tool kits like Smartsheet, Google products, and Teams to support emergency management programs.
 - FEMA Assistance Programs - This presentation will focus on the FEMA Individual Assistance Program changes. As a second part, we may also have someone speak to the public assistant.
 - Special Population Needs in Disaster - This would be a presentation on how to serve people experiencing homelessness in disasters. This could also be expanded to include other special populations like access and function needs, etc.
- On 6/5, Vicki participated in the MET Cyber Security Summit planning meeting with Dave Anderson.

- On 6/5, Vicki participated in the CalWARN Function Exercise and was a speaker for the morning workshop training (see exercise section for more detailed information)
- On 6/6, Vicki and Janine attended the monthly coordination meeting at the Orange County Emergency Management Organization (OCEMO). A presentation was provided by the Orange County Vector Control Special District highlighting their services and functions and an outlook for this year's mosquito impacts, including planning for dengue fever. The regular subcommittee reports were made, and the meeting minutes can be shared with the board if desired. (*reminder: OCEMO is the Operational Area Working Group created under the Operational Area Executive Board, and Vicki is the OA Mutual Aid Coordinator for Water and Wastewater.)
- On 6/8/24, Vicki attended the OC Sans Open House in support of her funding/member agency.
- On 6/17, Vicki had a phone call with CSDA regarding the ZEV/Carb Project (*see below for more detailed notes)
- On 6/19, Vicki has a phone call with CalOES Deputy Directors regarding the ZEV/Carb Project, see below for more detailed notes)
- On 6/20, Vicki had a meeting with Kevin Morley (AWWA DC) regarding the ZEV Carb Project (*see below for more details notes)
- On 6/26, Janine met with CDR regarding the Mapping project; see below for more details.
- On 6/27, Janine attended the Orange County Health Care Agency Points of Dispensing (POD) planning. WEROC is one of the few non-city entities with a POD plan in place if needed.
- On 6/27, Janine attended the County IPP Workshop, which is required for grant funding. This joint planning effort is submitted to CalOES. The WEROC IPP was updated during the WEROC Coordination Meeting.
- On 6/28, Vicki participated in the CESA State Board meeting.

WEROC AGENCY PLANNING, COORDINATION AND PROGRAM EFFORTS

AWIA & Multi-Jurisdictional Hazard Mitigation Multi-Plan Project

The Multi-Jurisdictional Hazard Mitigation Plan had its kickoff meeting on June 17th. Action Items have already been sent to participating agencies. AWIA kick-off meeting for all tier agencies will be held on July 22, 2024, at MWDOC. The contract was finalized and signed by HSG and MWDOC. Vicki is working with BBK on the contracts for the participating agencies as part of this choice program. As this project moves forward, information and updates will be provided monthly in this report. As a reminder, 30 out of 36 WEROC agencies will participate in one or more areas of this contract.

Cyber Security and OCIAC Partnership

WEROC continues to send out important information to the Cyber Security Distribution Group as received from DHS or the OCIAC. WEROC has been providing information to the member agencies as required about highlighted threats to the water industry and other current world events as required. OCIAC did attend the WEROC Coordination meeting and provided a water briefing to the agencies in attendance. In addition, Janien presented on the InfraGard presentation (this is included in the information item WEROC Coordination Meeting).

Diesel Engine CARB Emissions Advocacy Project

Last month, Vicki reported that different agencies have been reaching out regarding the ZEV/CARB requirements and changes and the challenges of finding vehicles to replace their aging fleet. Law and fire have received exemptions to the engine rules for their fleet, but public works and water/wastewater have not received these for their overall fleets. This month, Vicki has had meetings to discuss this important item with the CalOES Deputy Director of Operations and the new Deputy Director of External Affairs and Policy, CSDA Legislative contact, and AWWA at the national level.

Again, we want to partner with the Governor and be part of his ZEV and Green Project, but the vehicle types and equipment technology available have not caught up yet as a viable solution. The best summary I can provide for day-to-day operations of our more extensive fleet and heavy machinery with the technology currently out there for vehicles would last about 2 hours, which means we need to purchase two vehicles for every vehicle replaced and the vehicles (which almost all are on backorder) cost 2-3 times more than what we can currently purchase. For emergencies, we might not be able to support the mission of the statute for supplying water for suppression, or public works clearing roadway access, etc., promptly because the equipment would not be able to work 24 hrs. to make a repair, clear roads, fire breaks, etc.

WEROC hopes to partner with CalOES. On behalf of all our partner agencies, I have the pleasure of working with CalWARN, MARAC, CSDA, AWWA, APWA, CMUA, etc. We hope that an exemption for Public Works, Water, and Wastewater entities (primarily local governments) can be given and implemented immediately, just as it has been done for law and fire. As soon as the right technology and vehicle capability are available, water agencies will make a change. We are always looking for ways to help with climate change because the bigger picture is that it affects our water supply. It is an important endeavor to which we are committed.

Operational Area Plans

Vicki is currently reviewing the following plans as the Operational Area Mutual Aid Coordinator for Water and Wastewater as the agencies' advocate.

- Orange County Operational Area and County of Orange Integrated Preparedness Plan

Regional Mapping Project

Janine continues to work on updating the 2018 WEROC Water/Wastewater Atlas and Public Safety Power Shut Off (PSPS) map project and obtaining the final maps so we can work with the contractor. Janine has a meeting at the Center for Demographic Research (CDR) this Wednesday, June 26, to begin laying out Phase 2 of the project. This project will go into FY 24/25.

Regional Water Distribution Plan

We are still waiting for the water company's leadership to review the plan and provide feedback. We will reconvene in the next few weeks to discuss it further.

Water Distribution TTXs are being scheduled for the fall.

Training, Exercises, and National Qualification System Training Plan

- **Training:**

On June 4, 18, 19, and 20th, Vicki taught four G611 EOC Section Trainings (Management, Planning, Finance, and Logistics) for water agencies. 82 people attended this training offering.

At the WEROC Coordination Meeting on June 17th, WEROC member agencies identified what training is requested for the rest of the calendar year. The WEROC Integrated Preparedness Plan is being updated with this information and will be shared with the County.

WEROC has been able to secure the following free training opportunities for Orange County:

Emergency Management Instructor Certification (EMIC). This course allows people to teach and train EOC sections (as I do). It usually costs \$60,000.00, but we got it for free in Orange County because Vicki is one of the certified state instructors for this course.

Safety Assessment Program (SAP) The Safety Assessment Program (SAP) utilizes volunteers and mutual aid resources to provide professional engineers, architects, and certified building inspectors to assist local governments in the safety evaluation of their built environment in the aftermath of a disaster. Cal OES manages the program in cooperation with professional organizations. Cal OES Recovery SAP issues registration ID cards to all SAP Evaluators who have completed the program requirements. This training provides our agencies with

the capability to look at our infrastructure and ensure it is safe to occupy. This course costs \$10,000, but Vicki has been able to get it for free through the relationships she has at the state level.

- **Exercises:**

The following agencies have scheduled a workshop with tabletop exercises to be developed and facilitated by Vicki between July and October. Also, the Regional Water Distribution Plan will be exercised in the fall with city emergency managers and water agencies.

- City of Fullerton (Cyber)
- El Toro Water District (EQ)
- South Coast Water District (Palisades Dam)
- South Orange County Water and Wastewater Authority (ICS/Intruder)
- (5) Water Distribution Plan TTX (5 BOS Districts)

Vicki participated in the CalWARN Workshop and Functional Exercise on June 5th. The morning workshop provided training on the Operations Plan for CalWARN (that Vicki wrote) and other aspects of mutual assistance. Vicki spoke to mutual aid and some of the coordination efforts from the past five years. She followed the functional exercise with all the regions and the State Water Control Board, EPA, and DDW for the rest of the day. A functional exercise is when injects (problems) are provided, and the execution of the solution occurs (not just talking but actual action such as phone calls, emails, and radio transmissions). An after-action report is being generated.

WEROC Mobile EOC/Command Vehicle

No new updates from last month.

WEROC Quarterly Coordination Meeting

On June 17th, the WEROC Coordination Meeting was held. See information item #5. Below are the agenda items contained in the PowerPoint provided:

- AlertOC SOP Changes
- AWIA/Hazard Mitigation Planning Schedule & Update on Contract/Scope of Work
- Cal OSHA Workplace Violence Regulation Discussion
- CARB Diesel Engine Exemptions Update
- Exercises Calendar
- GIS Update
- InfraGard/EPA Webinars Review
- National Qualification System Water/Wastewater Positions
- OCFA Resource Mutual Aid and Trench Rescue Response Collaboration
- OCIAC Update Briefing (Water/Wastewater Threats)

- Operational Area Plan Review Update
- Regional Fuel Plan
- Training Calendar
- Water Distribution Plan
- WEROC Mobile Command Post/EOC Vehicle

MET ITEMS CRITICAL TO ORANGE COUNTY

MET FINANCE AND RATE ISSUES

In April, the Board approved the Biennial budget for fiscal years 2024/25 and 2025/26 with overall rate increases of 8.5 percent in CY 2025 and 8.5 percent for CY 2026. The budget includes the Capital Investment Plan, revenue requirements for fiscal years 2024/25 and 2025/26, and the ten-year financial forecast.

Water Transactions for April 2024 (for water delivered in February 2024) totaled 60.1 thousand acre-feet (TAF), which was 32.6 TAF lower than the budget of 92.7 TAF and translated to \$57.6 million in receipts for April 2024, which was \$33.9 million lower than the budget of \$91.5 million.

Year-to-date water transactions through April 2024 (for water delivered in May 2023 through February 2024) were 1,014.9 TAF, 302.8 TAF lower than the budget of 1,317.7 TAF. Year-to-date water receipts through April 2024 were \$1,015.4 million, which was \$300.0 million lower than the budget of \$1,315.4 million.

MET'S SUPPLY CONDITION UPDATE

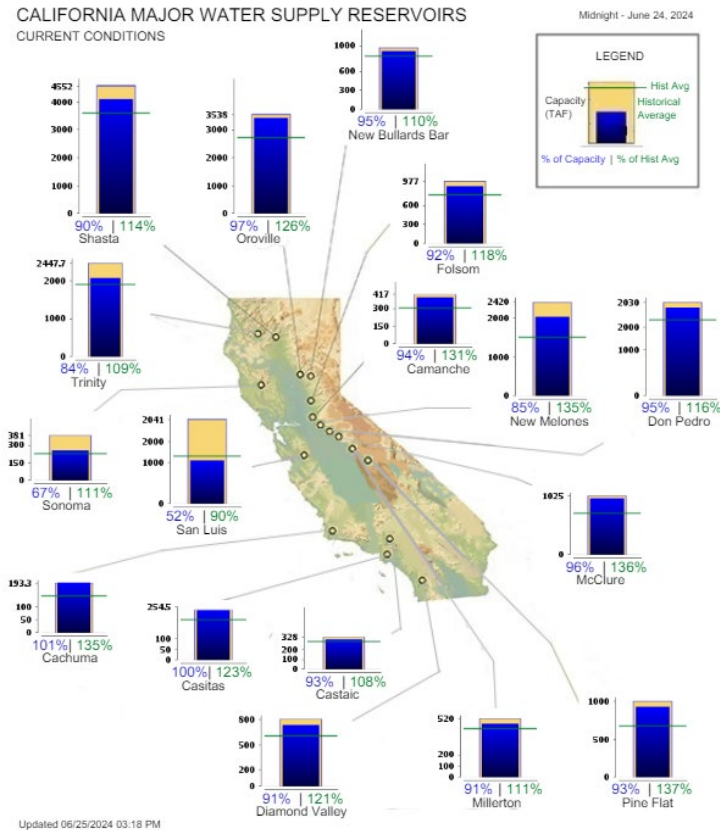
We officially started the 2023-24 Water Year (2023-24 WY) on October 1, 2023. Thus far, Northern California's accumulated precipitation (8-Station Index) has been reported at **47.2 inches or 97% of normal** as of June 25th. The Northern Sierra Snow Water Equivalent peaked at **35.1 inches on April 2nd**, which is **124% of normal** for that day. In April, the Department of Water Resources (DWR) increased the State Water Project (SWP) initial **"Table A" allocation for WY 2023-24 by 40%**.

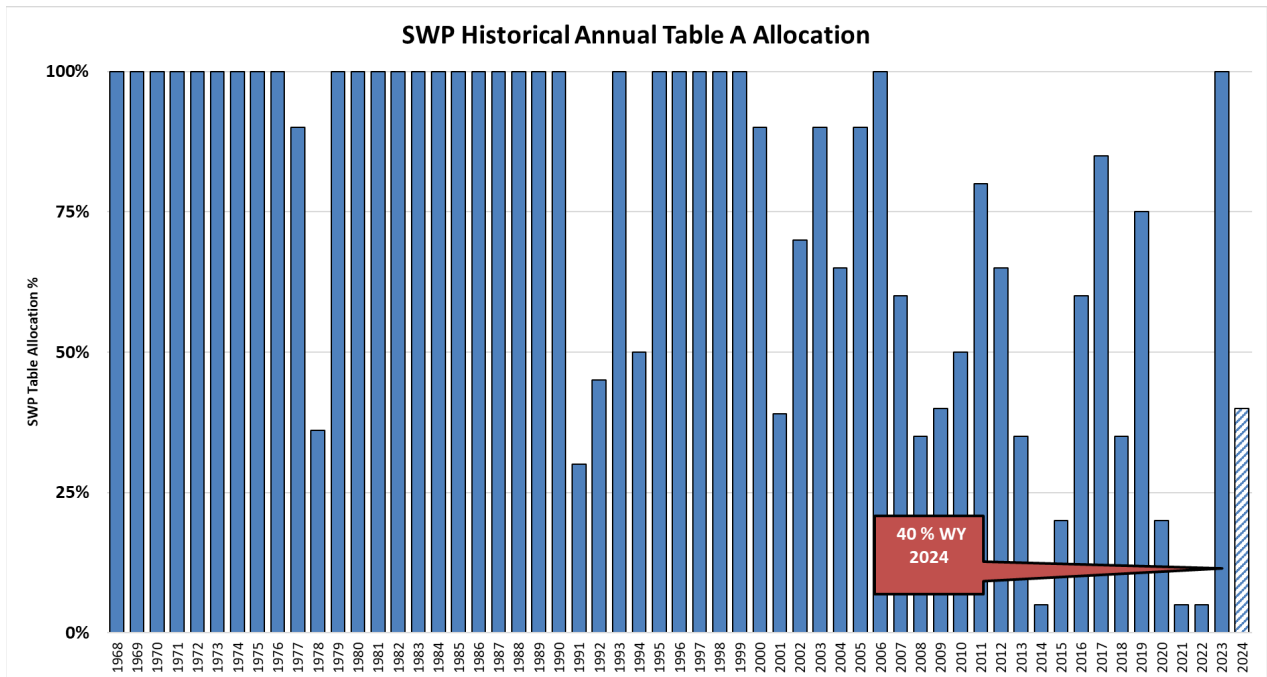
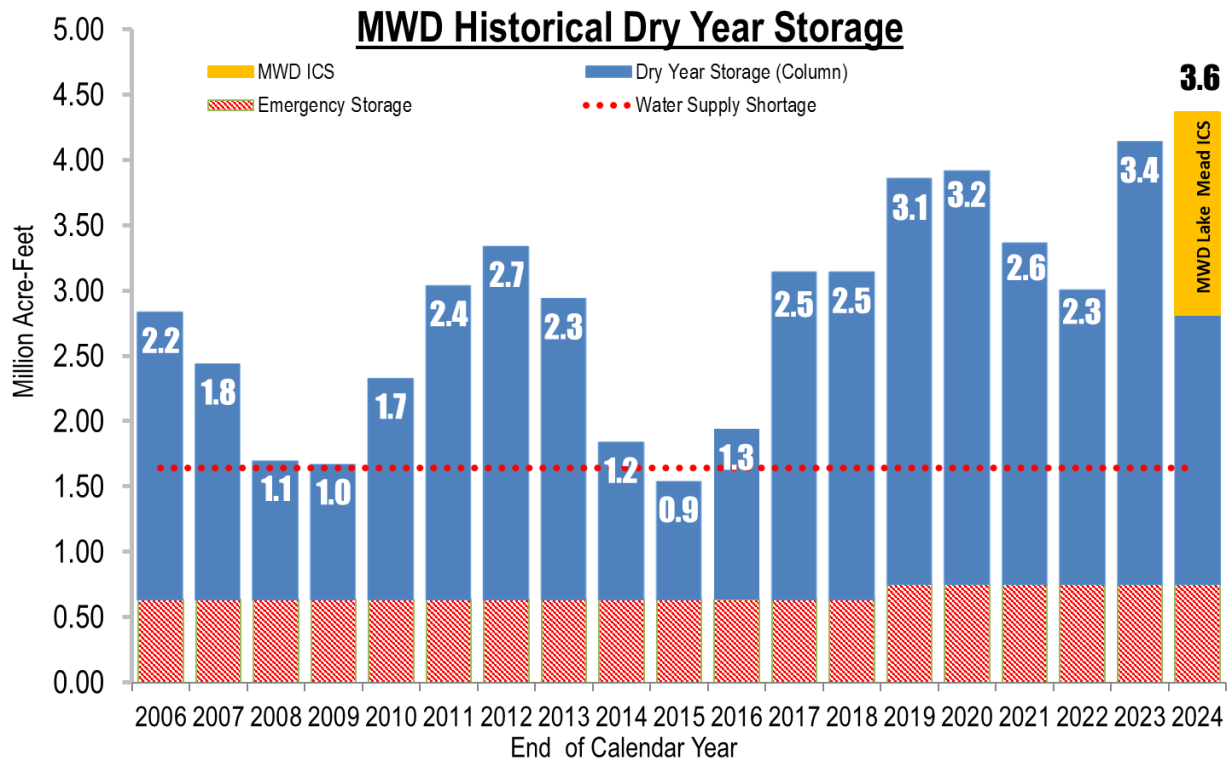
The Upper Colorado River Basin accumulated precipitation is **23.4 inches or 100% of normal as of June 25th**. On the Colorado River system, snowpack is measured across four states in the Upper Colorado River Basin. The Upper Colorado River Basin Snow Water Equivalent peaked at **17.2 inches on April 9th**, which is **86% of normal** for that day. Due to the below-average inflows into Lake Powell over the past several years, the United States Bureau of Reclamation **declared a shortage at Lake Mead that has been ongoing since January 1st, 2022**. As of June 2024, **there is a 100% chance of shortage continuing in CY 2024, a 90% chance in CY 2025, and an 80% chance in CY 2026. In addition, there is a 10% chance of a California shortage in 2026.**

As of June 24th, Lake Oroville's storage capacity is 97% of the total capacity and 126% of the normal capacity. San Luis Reservoir's current volume is 52% of the reservoir's total capacity and **90% of normal**.

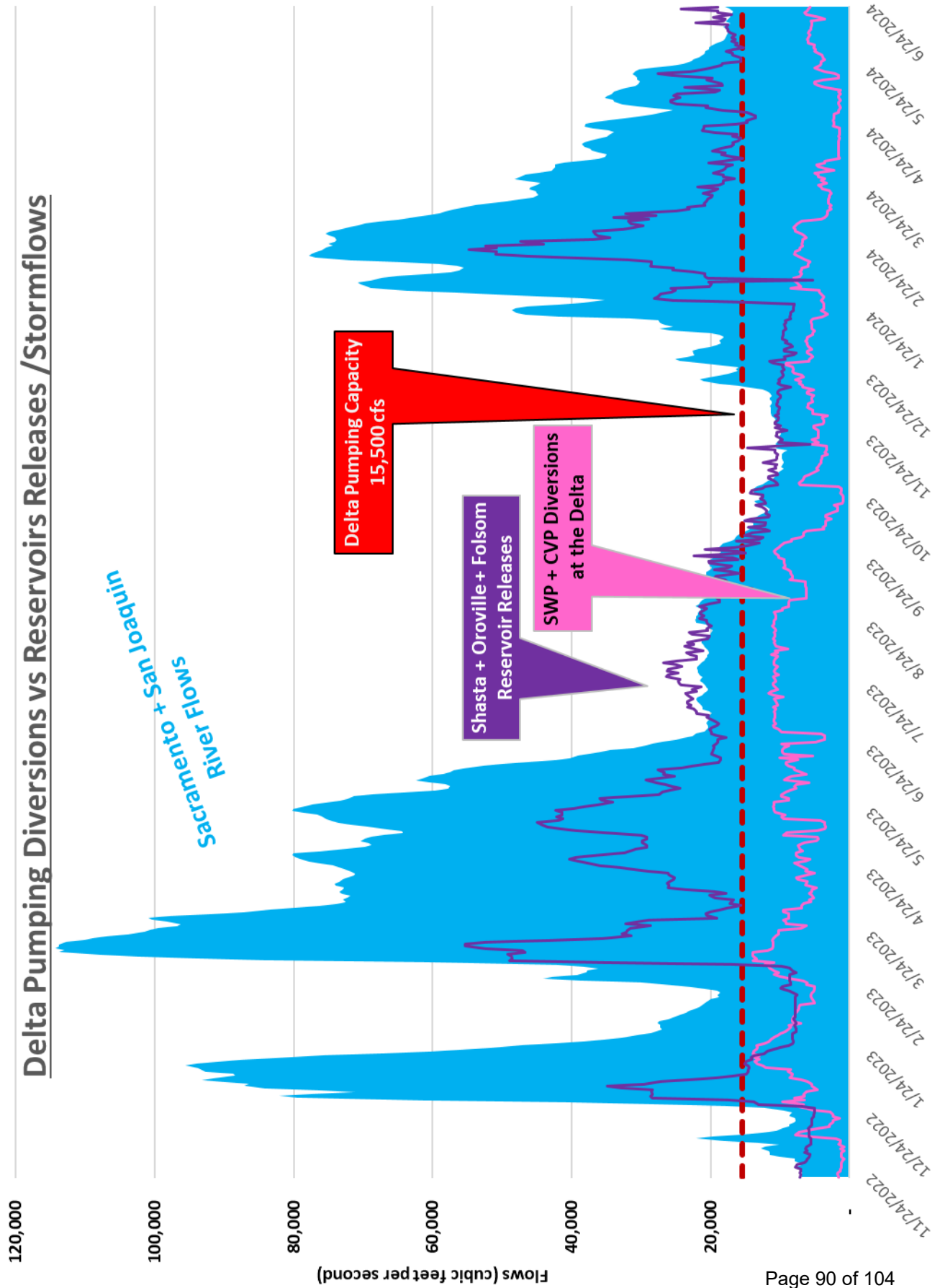
With Calendar Year (CY) 2024 estimated total demands and losses of 1.41 million acre-feet (MAF) and with a 40% SWP Table A Allocation, Metropolitan is projecting that supplies will exceed demand levels in CY 2024. Based on this, Metropolitan's estimated dry-year storage at the end of **CY 2024 will increase to approximately 3.6 MAF**.

A projected dry-year storage supply of **3.6 MAF** would be approximately **2.6 MAF** from a typical level where **Metropolitan** goes into **Water Supply Allocations**. A large factor in maintaining a high water storage level is lower than expected water demands. We are seeing regional water demands reaching a 40-year low. **However, with a majority of Metropolitan's water supplies stored in Lake Mead and still a 5-year shortage projection at Lake Mead, there remains a lot of uncertainty about where supply balances will be in the future.**





Delta Pumping Diversions vs Reservoirs Releases / Stormflows



2024 WSDM Storage Detail

	1/1/2024 Estimated Storage Levels	CY 2024 Put Capacity ¹	2024 Total Storage Capacity
WSDM Storage			
Colorado River Aqueduct Delivery System	1,544,000	78,000	1,657,000
Lake Mead ICS	1,544,000 ²	78,000	1,657,000
State Water Project System	1,033,000	295,000	2,131,000
MWD & DWCV Carryover	297,000	149,000	350,000 ³
MWD Articles 14(b) and 12(e)	28,000 ⁴	0	N/A
Castaic and Perris DWR Flex Storage	219,000	0	219,000
Arvin Edison Storage Program	100,000	0 ⁵	350,000
Semitropic Storage Program	190,000	59,000	350,000
Kern Delta Storage Program	141,000	48,000	250,000
Mojave Storage Program	19,000	0	330,000
AVEK Storage Program	27,000	0	30,000
AVEK High Desert Water Bank Program	11,000	40,000	252,000 ⁶
In-Region Supplies and WSDM Actions	1,016,000	106,000	1,246,000
Diamond Valley Lake	753,000	57,000	810,000
Lake Mathews and Lake Skinner	207,000	19,000	226,000
Conjunctive Use Programs (CUP) ⁷	56,000	30,000	210,000
Other Programs	586,000	269,000	1,181,000
Other Emergency Storage	381,000	0	381,000
DWCV Advanced Delivery Account	205,000	269,000	800,000
Total	4,180,000	747,000	6,215,000
Emergency	750,000	0	750,000
Total WSDM Storage (AF) ⁸	3,430,000	747,000	5,465,000

¹ Put capacity assumed under a 40 percent SWP Table A Allocation. Storage program losses included where applicable.

² Reflects USBR's final accounting for 2023, released May 2024. This amount is net of the water Metropolitan stored for IID in Lake Mead in an ICS sub-account.

³ Total storage capacity varies year-to-year potentially increasing as the contractual annual storage limit combines with the remaining balance from the previous year. Metropolitan may opt to exceed the 350 TAF storage capacity as shown to enhance drought protection for the service area, however there is a potential risk that Metropolitan's stored water be converted to SWP contractor water if San Luis Reservoir approaches full capacity.

⁴ Approved carryover supplies under Articles 14 (b) and 12 (e) of the State Water Project Contract for delivery in 2024.

⁵ Puts are limited due to water quality considerations.

⁶ Reflects 90 percent of the AVEK High Desert Water Bank Program's total storage capacity that has been constructed. The total storage capacity for the AVEK High Desert Water Bank is 280 TAF. Full recharge and recovery operation anticipated by 2027.

⁷ Total of all CUP programs including IEUA/TVMWD (Chino Basin); Long Beach (Central Basin); Long Beach (Lakewood); Foothill (Raymond and Monk Hill); MWDOC (Orange County Basin); Three Valleys (Live Oak); Three Valleys (Upper Claremont); and Western.

⁸ Total WSDM Storage level subject to change based on accounting adjustments. Total may not sum due to rounding.

MET'S WATER QUALITY UPDATE

Water System Operations

Metropolitan member agency water deliveries were 95,000 acre-feet (AF) for May 2024, with an average of 3,060 AF per day, which was about 400 AF per day higher than in April 2024. As a result of the increased SWP Allocation, Metropolitan has recently started Cyclic and Conjunctive Use Program deliveries. Treated water deliveries were 8,200 AF higher than in April, for a total of 52,200 AF, or 55 percent of total deliveries for the month. The Colorado River Aqueduct (CRA) pumped a total of 87,000 AF in May. State Water Project (SWP) imports averaged 980 AF per day, totaling about 30,400 AF for the month. The target SWP blend was 0 percent for Weymouth, Diemer, and Skinner plants for most of the month and increased to 25 percent at the end of the month.

Metropolitan expects sufficient SWP and Colorado River supplies to meet demands in 2024. Water continues to be managed according to Water Surplus and Drought Management (WSDM) principles and operational objectives with an emphasis to position SWP supplies to meet future demands in the SWP-dependent area. Metropolitan has resumed deliveries to Desert Water Agency and Coachella Valley Water District because of the improved supply conditions. Metropolitan is prioritizing the use of Table A supplies this year to meet demands and improve reserves and future drought reliability for the SWP-Dependent Area. Some Table A supplies are also available for blending to help manage salinity levels.

Water Treatment and Distribution

The SWP target blend entering the Weymouth and Diemer plants was increased from zero percent to approximately 25 percent on May 28. Coagulant dosages were adjusted accordingly. The SWP blend entering Lake Skinner remained at zero percent, while the blend leaving Lake Skinner continued trending below 20 percent.

Flow-weighted running annual averages for total dissolved solids from March 2023 through February 2024 for Metropolitan's treatment plants capable of receiving a blend of supplies from the SWP and the CRA were 345, 430, and 470 mg/L for the Weymouth, Diemer, and Skinner plants, respectively.

Because of the Lower Feeder configuration, air entrainment occurs in the source water at the Diemer plant. Air entrainment causes several operational challenges. Diemer plant is collaborating with Engineering Services Group to conduct an Air Entrainment Study. Metropolitan staff recently upgraded vacuum relief valves for the ozone contactors. This will allow the plant to conduct full-scale testing of the effectiveness of using the ozone destruct blowers to remove dissolved gas in the source water.

The Metropolitan Water District of Southern California

Weekly Operations Plan for 6/13/2024 – 6/20/2024

For additional information, please contact James Bodnar at (213) 217-6099

1. **COLORADO RIVER AQUEDUCT:** The CRA is at a 7-pump flow.
2. **EAST BRANCH SPW:** Rialto Pipeline will average a flow of 525 AF/day. Santa Ana Valley Pipeline flow will average a flow of 180 AF/day. Inland Feeder flow will average a flow of 950 AF/day.
3. **WEST BRANCH SPW:** The flow from Castaic Lake will be at 580 AF/day. Flow to SCVWA (formerly CLWA) is currently at 180 AF/day.
4. **TERMINAL RESERVOIRS:**

Reservoir	Current Storage* (AF)	Percent of Capacity
Lake Mathews	130,800	72%
Lake Skinner	37,800	86%
DVL	735,700	91%

*as of 6/12/2024

5. **WATER QUALITY:**

Plant	Targeted Blend (% SPW)	TDS (mg/L)	TTHMs (µg/L)
	As of 6/12/2024	As of 6/12/2024	As of 5/20/2024
Weymouth	25	558	30
Diemer	25	571	27
Skinner	25	587	17
Jensen	100	309	16
Mills	100	247	24

6. **WATER DELIVERIES:** June deliveries are forecasted to be about 99 TAF. As of June 12, 2024, total system demands are about 4,600 AF/day, a decrease of about 200 AF/day from last week.
7. **HYDROELECTRIC GENERATION:** As of June 12, 2024, the total daily average generation for the week was about 13.6 MW, with 6 of 15 hydroelectric plants in operation.

COLORADO RIVER ISSUES

U.S. Bureau of Reclamation Publishes 2023 Water Accounting Report

The U.S. Bureau of Reclamation published the annual Water Accounting Report (Report) for 2023. This is the official accounting record of the Lower Basin States' mainstem Colorado River consumptive use, required by the decree in Arizona v. California. Over the years, the information included in this Report has grown. In addition to the official record of consumptive use of Colorado River water, this Report also contains information on Intentionally Created Surplus (ICS) and all transfers, exchanges, and system water creation in the Lower Basin. It is also used to track Drought Contingency Plan contributions and, most recently, Reservoir Protection Conservation volumes that apply towards meeting the goal of 3 million acre-feet (MAF) of additional conservation by the end of 2026 in accordance with the 2024 Near-Term Colorado River Operations Record of Decision.

The report shows that the Lower Basin's consumptive use was just 5.8 MAF, the lowest consumptive use by the three Lower Basin states since Lakes Powell and Mead were making flood control releases in the early 1980s. This Report also shows that California's consumptive use was just 3.7 MAF, the lowest consumptive use since the water account Report was first published in 1964. The Report reflects Metropolitan's creation of 450,000 AF of ICS and that the lower basin states collectively have over 3.3 MAF stored in Lake Mead as ICS. Additionally, the report shows that over 1.18 MAF of Reservoir Protection Conservation was added to the system, which is over one-third of the goal of the 2024 Near-Term Colorado River Operations Record of Decision.

Tour of the Colorado River Indian Tribes Projects

On Friday, May 17, Board Chair Ortega, Directors Cordero and Ackerman, and senior Metropolitan staff spent the day with leaders of the Colorado River Indian Tribes, known as CRIT. The CRIT reservation straddles the Colorado River south of Parker Dam and irrigates over 70,000 acres of land, mainly in the state of Arizona, with some in California. CRIT tribal leaders hosted a tour for the Metropolitan team highlighting the conservation CRIT has implemented to be more efficient, including the installation of new drip irrigation systems. The tour also included a stop at Headgate Rock Dam, which was constructed to provide water for the CRIT irrigation system and native habitat recovery area, in which invasive salt cedar has been replaced with native willow and cottonwoods. The tour concluded with a visit to the California lands and some impressive wetlands created to provide fish habitat.

Attachment: [Update on Colorado River Issues – June 25](#)

DELTA CONVEYANCE ACTIVITIES AND STATE WATER PROJECT ISSUES

Delta Conveyance

The California Department of Water Resources (DWR) released a benefit-cost analysis for the Delta Conveyance Project that finds the infrastructure modernization project would create billions of dollars in benefits for California communities. These benefits include reliable water supplies, climate change adaptation, earthquake preparedness, and improved water quality. According to the report, for every \$1 spent, \$2.20 in benefits would be generated.

The Delta Conveyance Design and Construction Authority (DCA) released a project cost estimate of \$20.1 billion in real 2023 (undiscounted) dollars. A preliminary cost assessment conducted in 2020, early in the design process, showed the project would cost about \$16 billion in undiscounted 2020 dollars. Accounting for inflation to 2023 dollars shows that the 2020 cost assessment estimate and 2024 cost estimate are similar in cost. The cost estimate includes \$200 million for the project's Community Benefits Program for local Delta community projects. Although DWR committed to this program by including it in the project's environmental impact report and project approval, with the release of the cost estimate, there is now an identified dollar value.

Value engineering in the cost estimate identified design and construction innovations that present opportunities to cut costs, save time, and reduce risks. These engineering innovations, while not representing changes to the approved project description, demonstrate potential for a cost reduction of about \$1.2 billion. The DCA will continue to research additional innovations as pre-construction design and engineering progress.

Science Activities

Metropolitan staff implemented the Floating Wetland Cage Study. The objective is to leverage the field deployment of floating wetlands on Bouldin Island to determine whether increased food production from the floating wetlands increases the growth and survival of Delta smelt. Studies supported by Metropolitan staff and funding were showcased at the 2024 Interagency Ecological Program Annual Workshop.

PUBLIC/GOVERNMENT AFFAIRS

MEMBER AGENCY SUPPORT

Public Affairs Staff:

- Coordinated filming of Trabuco Canyon Water District member agency spotlight video

Government Affairs Staff:

- Circulated the monthly grants tracking and acquisition report to all participating member agencies
- Provided a brief overview of SB 1255 (Durazo), which proposes a Low-Income Rate Assistance (LIRA) program using “voluntary” donations, and solicited feedback from the MWDOC Member Agency Managers meeting

COMMUNITY AND SPECIAL EVENTS

Public Affairs Staff:

- Speakers Bureau: Coordinated the 2024 Water Awareness Poster Contest Awards Ceremony for our 40 winners and their families at Shipley Nature Center
- Coordinated the Hoover Dam/Colorado River Aqueduct Inspection Trip with Directors Ackerman and Jung
- Provided an information booth at the Orange County Sanitation District’s Open House
-

Government Affairs Staff:

- Worked with Christina in Admin to solicit legislative certificates for the Water Awareness Poster Contest
- Attended the OCBC Infrastructure Committee meeting
- Participated in the CSDA Professional Development Committee meeting where we reviewed (after previously rating) annual awards nominees and selected the winners
- Attended and staffed the Hoover Dam/CRA trip with Director Ackerman and Director Jung
- Participated in the OCBC Government Affairs Committee meeting

K-12 WATER EDUCATION

Public Affairs Staff:

- Met with MWDOC Choice 3-12 School Program contractor Orange County Department of Education’s Inside the Outdoors to discuss year-end and steps for next school year

- Met with County of Orange Stormwater Program representatives to discuss potential partnership opportunities for reaching Orange County students
- Met with Metropolitan Water District of Southern California's Education team to discuss logistics for a co-hosted Department of Water Resources Orange County ProjectWET teacher's training

WORKFORCE INITIATIVE

Public Affairs Staff:

- Speakers Bureau: Hosted the Water Energy Education Alliance (WEEA) Leadership Roundtable Meeting #18 with guest panelists from the Los Angeles Department of Water & Power
- Speakers Bureau: Delivered a WEEA and water workforce 101 presentation to the Vista Meridian Energy, Environment, & Utilities Advisory
- Met with Orange County Friends of Harbors, Beaches, and Parks to discuss a potential fiscal sponsorship opportunity
- Participated in the Water Replenishment District's Water Workforce Ad Hoc Committee meeting
- Met with Generation: NOW! and Assistant Superintendent of Innovation, San Diego County Office of Education, to discuss a partnership with TGR Foundation (formally Tiger Woods) for a career exploration and teacher training pilot in Orange County
- Participated in the California Environmental Literacy Initiative's Green Career Call to Action webinar introducing its Call to Action: Educating for a Green Economy 2024-2025 Report, featuring a WEEA Practice Profile highlighting WEEA participant's and MWDOC's successful education and workforce development programs. This report is a precursor to creating a statewide strategic plan to secure equitable access for TK-16 students to green (and blue) careers.
- Met with North County Regional Occupational Program to discuss current and future opportunities to create career pathways to water careers for Orange County students
- Attended the Environmental Protection Agency's Workforce Development in the Water Sector webinar

DIGITAL COMMUNICATIONS, PUBLICATIONS, AND MEDIA ENGAGEMENT

Public Affairs Staff:

- Prepared and delivered MWDOC June 2024 eCurrents newsletter
 - Open Rate 52% (utilities average 24.6%)
- Completed several updates for the MWDOC.com website
- Developed and distributed social media content across MWDOC's social media channels

SPECIAL PROJECTS

Public Affairs Staff:

- Coordinated and participated in an OC Water Summit committee meeting with Directors Thomas, Nederhood, and Crane
- Continue to work on planning, preparation, and coordination of OC Water Summit
- Met with L.A. Design Studios to discuss the next steps in refreshing the MWDOC.com home page

Governmental Affairs Staff:

- Invited a speaker from Disneyland to present on DisneylandForward at the July ISDOC meeting
- Coordinated with the June WACO speaker on logistics
- Staffed the ISDOC Executive Committee meeting
- Staffed the WACO Planning Committee meeting
- Sent various ISDOC-related emails, including speaker coordination, editing minutes, providing agenda feedback, coordinating a meeting with the Membership Ad-Hoc Committee

OUTREACH METRICS

Public Affairs Staff:

- Google Performance Analytics (GM Report Timeframe)
 - 390 business profile interactions
 - 3,519 people viewed the business profile
- Website Analytics (GM Report Timeframe)
 - 6,403 pageviews and ocwatersmartparks.com: 72 site sessions (past 90 days)
 - Top pages for this date range
 - Home Page – 1,600
 - Water Use Efficiency – 1,100
 - Residential Rebates – 383
 - Turf Replacement Program – 193
 - Agendas, Packets, Minutes – 180
 - OC Friendly Landscapes – 136
 - RFPs / RFQs – 129
- ocwatersmartgardens.com Analytics (May 2024)
 - 669 Sessions
 - Top pages for this date range
 - Eligible Sustainability Feature Trees
 - Landing Page
 - Helpful Plant List

- Social Media (GM Report Timeframe)
According to Hootsuite – the global leader in social media management –a good engagement rate is between 1% to 5%.
For this period, MWDOC's engagement rate is at 8.00%
 - 150,753 post reach (number of people)
 - 12,062 Post engagement (actions taken – likes, shares, etc.)
 -

LEGISLATIVE AFFAIRS

Governmental Affairs Staff:

- Attended the ACWA State Legislative Committee meeting
- Met with staff from Assemblywoman Blanca Pacheco and shared some of MWDOC's legislative priorities
- Coordinated with PA staff on a quote for Congressman Huffman's office for H.R. 8682 – Tax Parity for Water Rebates, and circulated the press release to Directors after it was released
- Coordinated with ACWA and our Sacramento advocate to reach out to pertinent members of the delegation on ACWA sponsor bill SB 2254
- Participated in the ACWA working group on SB 1255, the low-income rate assistance (LIRA) program
- Attended the CMUA Regulatory Committee meeting
- Participated in the CMUA Legislative Committee meeting
- Participated in the Metropolitan Member Agency meeting specific to SB 1255, the LIRA program proposal
- Attended the CMUA LIRA Strike Team meeting
- Participated in the CSDA Legislative Committee meeting
- Participated in the Southern California Water Coalition Legislative Task Force meeting
- Attended the ACWA Region 10 State Legislative Committee prep meeting
- Attended the ACWA State Legislative Committee meeting
- Participated in the CMUA LIRA Strike Team meeting (these are weekly for now)

WATER USE EFFICIENCY

ORANGE COUNTY DATA ACQUISITION PARTNERSHIP (OCDAP) STEERING AND TECHNICAL ADVISORY COMMITTEE (STAC)

On June 11, Rachel Waite attended the OCDAP STAC. The working group collaborates on and organizes a regional effort to share costs for the acquisition of high-resolution aerial imagery and related products. The discussion focused on Cycle #3, the Request for Proposals.

The next meeting is scheduled for July 9.

H2O FOR HOAS MEETING

On June 12, Tina Fann attended the H2O for HOAs kick-off meeting hosted by the Moulton Niguel Water District. H2O for HOAs is an annual event for HOA board members, property managers, and landscapers to provide education on water management topics. The kick-off meeting introduced the committee heads for event planning, marketing, vendors, and content. There was a call for volunteers and ideas for promotional items. Planning meetings are expected to be held monthly. This year's H2O for HOAs is scheduled for October 17th at Laguna Hills Community Center.

CALWEP PROGRAM COMMITTEE MEETING

On June 13, Rachel W., Sam Fetter, Tina, Melissa Hurtado, and Alondra Renteria Solis attended the CalWEP Program Committee meeting. Topics on the agenda included:

- CalWEP Updates for Direct Distribution, Leak Detection and Repair Training, SDCWA CII-DIM LAM Guide, and Long-Term Framework Implementation
- Education & Research Task Force: Spanish Translation
- Discussions on the CalWEP Basecamp Message Board
- Peer-to-Peer Reflections
- Framework Resources

The next meeting has not yet been scheduled.

PROPOSITION 1 ROUND 1 DEPARTMENT OF WATER RESOURCES (DWR) PROJECT SITE VISIT

On June 17, Joe Berg, Rachel W., and Tina, in collaboration with Moulton Niguel Water District and OC Public Works staff, gave DWR a tour of landscape water savings projects completed as part of MWDOC's South Orange County Water Use Efficiency Program, which received \$833,002 in Proposition 1 grant funding from DWR.

PROJECT AGREEMENT (PA) 22 ADVISORY WORKGROUP - SPECIAL MEETING

On June 18, Joe and Rachel W. joined the SAWPA-hosted special PA 22 Advisory Workgroup meeting focused on the Santa Ana River Watershed landscape modeling project, which provides landscape area measurements and classifications for residential and non-residential landscapes. Staff from the U.S. Bureau of Reclamation, SAWPA's partner on this project, gave an update on its status, including the tools and methodology they are employing to model the landscape for the Santa Ana River Watershed.

METROPOLITAN WATER USE EFFICIENCY WORKGROUP MEETING

On June 20, Joe, Rachel Davis., Rachel W., Beth Fahl, Sam, and Tina participated in Metropolitan's Water Use Efficiency Workgroup meeting. Items on the agenda included:

- Board Update
 - Board Report
 - CA Conservation Framework Update
- MWD Conservation Program Updates
 - Budget
 - Addendum 22 Update
 - End of FY Invoicing and Co-Funding
 - Member Agency Master Agreements
- External Affairs Update
 - New Contract for Messaging and Marketing
 - Activities for June

The next meeting is scheduled for July 18.

INLAND EMPIRE (IE) WATER USE EFFICIENCY TECHNICAL COMMITTEE

On June 25, Rachel W. joined the IE WUE Technical Committee, a working group of water efficiency staff across water providers in the Inland Empire. Rachel provided a presentation on the Dedicated Irrigation Meter (DIM) Landscape Area Measurements Project that MWDOC is undertaking to help support OC retailers.

WATER USE EFFICIENCY (WUE) INTRODUCTORY MEETING WITH CITY OF ORANGE STAFF

On June 26, Joe, Rachel W., Rachel D., Beth, Sam, and Tina met with the new City of Orange staff to provide an overview of water use efficiency and the services MWDOC provides. Topics on the agenda included:

- Water Use Efficiency General Structure
- Regional Programs
- Conservation Framework

Additional meetings will be scheduled if needed.

ALLIANCE FOR WATER EFFICIENCY (AWE) LARGE-SCALE LANDSCAPE PROJECT ADVISORY COMMITTEE (PAC) MEETING

On June 26, Rachel W. and Tina attended the AWE Large-Scale Landscape PAC Meeting. The meeting discussed the water-savings analysis of AWE's Large-Scale Landscape Study and the Market Readiness Assessment Survey results.

WHOLESALE WATER PROVIDERS GROUP MEETING

On July 2, Beth participated in the Wholesale Water Providers Group meeting hosted by the San Diego County Water Authority and attended by water use efficiency staff from other Metropolitan wholesale water providers. Topics on the agenda included:

- New MAAP Addendum. How are you dealing with the 1-year cycle?
- Program Updates: New Programs? Ongoing Programs? Terminating Programs?
- Focus of Landscape Efforts: Residential? Commercial?
- Agriculture Audits and Incentives
- Assisting Member Agencies with New Regulations: CII DIM and Mixed-Use Meters? General Regional Approach to CII?

The next meeting for this Group has not yet been scheduled.

LEAK DETECTION DEMO

On July 2, Sam, Cristal Castro, Melissa, and Alex Cavazos attended a Leak Detection Demonstration hosted by Rachel D. and Willie Zavala of the Water Loss Control Team to showcase their process of detecting and reporting leaks.

STATE WATER BOARD ADOPTS CONSERVATION AS A CALIFORNIA WAY OF LIFE STANDARDS

At their July 3rd Meeting, the State Water Resources Control Board adopted the Conservation as a California Way of Life water use efficiency standards called for in Senate Bill 606 and Assembly Bill. Joe Berg participated in the meeting and provided public comments. Comments focused on one support for the creation of an advisory committee to monitor implementation of the standards over time, identify challenges and successes, make recommendations to the SWRCB, and report progress to the Board periodically, and 2) that the Board consider "Good Faith" efforts by suppliers to implement the standards when considering enforcement actions – water suppliers can offer programs to consumers but cannot require their participation. Implementation of the standards is scheduled to begin on January 1, 2025, with the first compliance evaluation in 2028.

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

Jointly with the

EXECUTIVE COMMITTEE

July 18, 2024, 8:30 a.m.

18700 Ward Street, Conf. Room 101, Fountain Valley, CA 92708

Teleconference Sites:

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

17420 Walnut Street, Fountain Valley, CA 92708

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 fees may apply

(877) 853 5247 Toll-free

Webinar ID:

882 866 5300#

Bob McVicker, President

Jeffery Thomas, Vice President

Megan Yoo Schneider, Immediate Past President

Staff: H. De La Torre, M. Goldsby, D. Micalizzi

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 PARTICIPATION

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Determine there is a need to take immediate action on item(s) and that the need for action came to the attention of the District subsequent to the posting of the Agenda. (Requires a unanimous vote of the Committee).

ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO 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 seventy-two (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 Web site, accessible at <http://www.mwdoc.com>.

1. EXECUTIVE COMMITTEE REVIEW OF FUTURE AGENDAS
2. DISCUSSION REGARDING UPCOMING ACTIVITIES OF SIGNIFICANCE
3. MEMBER AGENCY RELATIONS
4. GENERAL MANAGER'S REPORTS
5. REVIEW AND DISCUSS DISTRICT AND BOARD ACTIVITIES

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 Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. 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.

AGENDA
JOINT PLANNING COMMITTEE
WITH BOARD OF DIRECTORS*
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY AND
ORANGE COUNTY WATER DISTRICT
18700 Ward Street, Conf. Room 101, Fountain Valley, CA 92708
July 24, 2024, 8:30 A.M.

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

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

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

**Telephone Audio: (669) 900 9128 fees may apply
(877) 853 5247 Toll-free**

Webinar ID: 882 866 5300#

Teleconference Sites:

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

17420 Walnut Street, Fountain Valley, CA 92708

700 Alameda Street, Conf. Room 1-102, Los Angeles, CA 90012

The meeting of the Joint Planning Committee will be conducted simultaneously with meetings of both Boards of Directors in order to allow all Board members to participate in the discussions and to ensure compliance with the Brown Act. Directors receive no additional compensation or stipend as a result of simultaneously convening this Board of Directors meetings. Items recommended for approval at this meeting will be placed on a future Board Agenda for approval by one or both agencies, as determined by the Committee.

PUBLIC COMMENTS - At this time, members of the public will be given an opportunity to address the Committee and the Boards concerning items within the subject matter jurisdiction of either Board. Members of the public may also address the Committee about a particular Agenda item at the time it is considered and before action is taken. The Committee requests, but does not require, that members of the public who want to address the Committee or the Boards 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 there is a need to take immediate action on item(s) and that the need for action came to the attention of the Districts subsequent to the posting of the Agenda. (Requires a two-thirds vote of those present, or a unanimous vote if less than two-thirds are present.)

ITEMS DISTRIBUTED TO THE COMMITTEE LESS THAN 72 HOURS PRIOR TO 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 Committee less than seventy-two (72) hours prior to the meeting will be available for public inspection in the lobby of the Districts' 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 each of the District's Internet Web site, accessible at www.ocwd.com or www.mwdoc.com.

1. Imported water supply update
2. MET CAMP4W/Business Model Update
3. Groundwater basin update
4. PFAS Update
5. OCWD Resilience Plan
6. Any future agenda items
7. Future Meeting Dates: October 23, January 22

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 Christina Fuller, OCWD District Secretary at 714/378-3234, or Maribeth Goldsby, MWDOC District Secretary, at (714) 593-5006, or writing to Orange County Water District at P.O. Box 8300, Fountain Valley, CA, 92728, or Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. 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, July 10, 2024
8:15 a.m.**

**County Administrative North (CAN)
First Floor Multipurpose Room 101
400 W. Civic Center Drive, Santa Ana, CA 92701**

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. COMMISSION APPOINTMENTS

The Commission will receive a report on recent appointments to the Commission, and the Oath of Office will be administered for the respective terms.

4. ROLL CALL

5. ANNOUNCEMENT OF SUPPLEMENTAL COMMUNICATION

(Communications received after agenda distribution for agenda items.)

6. 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.

7. CONSENT CALENDAR

a.) May 8, 2024 – Regular Commission Meeting Minutes

The Commission will consider approval of the May 8, 2024 meeting minutes.

8. PUBLIC HEARING

No public hearing items scheduled.

9. COMMISSION DISCUSSION AND ACTION

a.) Fiscal Year 2023-2024 Year-End Comprehensive Report

The Commission will receive the year-end comprehensive report for FY 2023-24.

b.) Legislative Report (July 2024)

The Commission will receive a report on the status of bills previously reviewed and recently introduced legislation and consider adoption of position on AB 2661.

c.) Nomination and Appointments for 2024-2025 CALAFCO Elections Process

The Commission will consider a nomination and appointments for the upcoming CALAFCO Board of Directors elections process.

d.) Alternate Appointment for the Southern Region Local Agency Formation Commissions

The Commission will consider appointment of an alternate member for participation with the southern region LAFCOs.

e.) Orange County Grand Jury Report: *“Emerging Opportunities in South County Water/Wastewater Systems”*

The Commission will discuss required response to the Grand Jury on the recently released report involving water and wastewater opportunities in South Orange County.

f.) Commissioner Handbook

The Commission will continue discussion and consider adoption of the Commissioner Handbook.

10. 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.

11. EXECUTIVE OFFICER’S REPORT

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

12. INFORMATIONAL ITEMS & ANNOUNCEMENTS

No informational items and announcements.

13. CLOSED SESSION

No closed session items scheduled.

14. ADJOURNMENT OF REGULAR COMMISSION MEETING

The next Regular Commission Meeting will be held on Wednesday, August 14, 2024 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) **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 <https://oclafco.org/meetings/>.

State law requires that 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 must disclose the contribution. If you are affected, please notify the Commission's staff before the hearing.

AMERICANS WITH DISABILITIES ACT (ADA)

All regular meeting agendas and associated reports are available at <https://oclafco.org/meetings/>. 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.

2024 MEETING AND EVENTS CALENDAR

Approved November 8, 2023

2024



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.
- Office closure due to legal holidays and flexible work schedule.
- CALAFCO Annual Conference - October 16 - 18, 2024 at Tenaya Lodge at Yosemite.



Executive Committee Meeting

Tuesday, July 2, 2024

7:30 a.m.

Mailing Address

P.O. Box 20895
Fountain Valley, CA 92728

The next meeting of the ISDOC Executive Committee will be via teleconference only.
The MWDOC/OCWD offices are closed to the public. Please use the information below to access the meeting.

Meeting Location

MWDOC/OCWD
18700 Ward Street
Fountain Valley, CA 92708

Join Zoom Meeting

<https://us06web.zoom.us/j/3840960436>

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

<https://isddoc.specialdistrict.org/>

Dial by your location
669 900 9128 US (San Jose)
877 853 5247 US Toll-free
888 788 0099 US Toll-free

Executive Committee

President
Hon. Greg Mills
Serrano Water District

1st Vice President

Hon. Bob McVicker
*Municipal Water District
Orange County*

2nd Vice President
Hon. Paul Mesmer
*Surfside Colony Community
Services District*

3rd Vice President
Hon. Scott Nelson
Placentia Library District

Secretary
Vacant

Treasurer
Hon. Sandra Jacobs
Santa Margarita Water District

Immediate Past President
Hon. Mark Monin
El Toro Water District

Staff Administration

Heather Baez
*Municipal Water District of Orange
County*

Tina Dubuque
*Municipal Water District of Orange
County*

AGENDA

I. Welcome, Introductions

[Please mute yourself when not speaking. Please raise hand on Zoom if you have a question or comment.]

II. Approval of Minutes

- Approval of Minutes: June 4, 2024

III. Public Comments on items not on the agenda

IV. New Business

- Any new letters to legislature from CSDA
- Update for Associate Member Fair in next Quarterly

V. Old Business

- Initiative 1935 Taxpayer Protection and Government Accountability Act update on ruling scheduled for June 27, 2024

VI. Treasurer's Report – Director Jacobs

- Report of accounts

VII. CSDA Report – Director Schafer or Chris Palmer

- Receive, discuss and file the CSDA Report

VIII. LAFCO Report – Director Fisler

- Receive, discuss and file the LAFCO report

IX. ACWA Report – Director Jacobs

- Receive, discuss and file the ACWA report

X. OCCOG Report – Director Scheafer

- Receive, discuss and file OCCOG report

XI. California Association of Sanitation Agencies (CASA) Report – OCSD Representative

- Receive, discuss and file the CASA report

XII. Subcommittee Reports

- Programs – Director McVicker
- Membership - Director Mesmer
- Legislative – Trustee Nelson

XIII. Adjourn



**Water Advisory Committee of Orange County
(WACO) Virtual Meeting**

**Friday, July 12, 2024
7:30 a.m. – 9:00 a.m.**

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

Officers

Chair
Hon. Mark Monin
El Toro Water District

Vice Chair
Hon. Greg Mills
Serrano Water District

Staff Contacts

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

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

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AGENDA

Welcome & Announcements

- Mark Monin, El Toro Water District

Reports

- Metropolitan Water District of Southern California (MET)

Program

ACWA State and Federal Policy Update

Speakers:

Adam Quiñonez, Director, State Relations, ACWA
Ian Lyle, Director, Federal Relations, ACWA

Agency Spotlight

- Moulton Niguel Water District

Adjourn
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Next WACO Meeting

Friday, August 2, 2024 at 7:30 a.m. via Zoom

Next WACO Planning Committee Meeting

Tuesday, July 16, 2024 at 7:30 a.m. via Zoom



WACO Planning Committee
Tuesday, July 16, 2024 at 7:30 A.M.

Join Zoom Meeting: <https://zoom.us/j/92882659982>
Meeting ID: 928 8265 9982
Phone Audio: 669-900-9128

AGENDA

WELCOME

Mailing Address

P.O. Box 20895
Fountain Valley, CA 92728

Meeting Location

Virtual - Zoom

(714) 378-8232
(714) 963-0291 fax

www.mwdoc.com/waco
www.ocwd.com/news-events/events/waco

Officers

Chair

Hon. Mark Monin
El Toro Water District

Vice Chair

Hon. Greg Mills
Serrano Water District

Staff Contacts:

Medha Paliwal/Dani Berch
Orange County Water District

Heather Baez/Christina Hernandez
Municipal Water District of Orange County

ACTION ITEMS

1. August 2, 2024
 - Reports: MET, ACWA
 - Program: Salton Sea Authority
 - Speaker: Patrick O'Dowd, Executive Director and General Manager of the Salton Sea Authority
2. September 6, 2024
 - Reports: MET, ACWA
 - Possible Program: City/County Planning/Water Use
 - Potential Speaker(s): City/County Representative (Newport Beach Community Development Director), BIA, SCAG
3. October 4, 2024
 - Reports: MET, CSDA, ACWA
 - Program: County of Orange Climate Action Plan
 - Speaker: Tara Tisopulos, Deputy Director of Environmental Sustainability, OC Waste & Recycling

DISCUSSION ITEMS

1. **Discussion of July 12 meeting:**
 - Program: ACWA Legislative Update
 - Agency Spotlight: Moulton Niguel Water District
2. **Agency spotlights:**
 - Mesa Water District (Sept./Oct.)
 - El Toro Water District (Nov./Dec.)
3. **Discuss potential topics for future meetings:**
 - Delta conveyance plan (economics and state evaluation on estimated costs)
 - Environmental water plans: how can/do they work?
 - Water deliveries from the Colorado River and the Rio Grande River and its impacts to Mexico/U.S.; All-American Canal at the U.S./Mexico border
 - MET's Climate Adaptation Master Plan for Water (CAMP4W) (early 2025)
 - "Virtual" water
 - Water banking in Central Valley w/ IRWD
 - MNWD emergency storage program for non-basin agencies
 - CARB advanced clean fleets rule
 - Ag/central valley drought resilience success stories: Floodplain Forward Coalition, the Sacramento Valley Dry Year Task Force, & the Kings River Conservation District
 - CA Water Commission white paper "Potential State Strategies for Protecting Communities and Fish and Wildlife in the Event of Drought"
 - Drought Resilience Interagency and Partners (DRIP) Collaborative
 - Flood Program (with presentations by the Central Valley Flood Protection Board & DWR's Divisions of Dam Safety & of Flood Management)

- WSIP projects update (possible presentations by Sites, Chino Basin, Kern Fan)
- California Irrigation Management Information System (CIMIS)
- OC demographics – where we've been and where we are going
- Forest restoration and headwaters
- SWRCB's conservation as a way of life plan w/ speakers David Mitchell and Joe Berg (and possibly Dave Bolland)
- How business and government might solve the freshwater crisis—together (based on this [PPIC article](#))
- Colorado River – update on issues/negotiations (Summer or Fall)
- Aggregation of water rights
- Las Virgenes Municipal Water District – OceanWell desalination project
- Offshore desalination, subsea reverse osmosis (SSRO) technology w/ Ocean Well Water (Tim Quinn)
- Global warming: natural or manmade? w/ speaker Roy Spencer, Ph.D., climatologist, author & former NASA scientist (can also speak to related topics such as urbanizations effects on temperatures and Colorado River shortages)
- Updating California water laws to address drought and climate change w/ Holly Doremus, Professor of Law, Berkeley

INFORMATIONAL ITEMS

1. WACO meetings: Zoom meeting ID and meeting link change monthly
2. Planning meetings: Zoom link is the same every month
3. Meeting materials are posted at: <https://www.mwdoc.com/waco/>

ADJOURN

DATES TO REMEMBER

JULY/AUGUST

1. Jul 26 – DISTRICT OFFICE CLOSED
2. July 26 – 12:00 p.m. – S. CA Water Coalition Quarterly Luncheon
3. Jul 31- Aug 2 – CASA Conference (Monterey Marriot)
4. Aug 2 – 7:30 a.m. - WACO Meeting
5. Aug 2 – 1:30 p.m. - Pres/VP/GM Meeting
6. Aug 5 – 8:30 a.m. – MWDOC P&O Meeting
7. Aug 6 – 7:30 a.m. – ISDOC Executive Meeting
8. Aug 6 – 10:00 a.m. – RRC Meeting
9. Aug 7 – 8:30 a.m. – MWDOC Bd Workshop
10. Aug 8 – 8:30 a.m. – SOCWA Special Board Meeting
11. Aug 8 – 11:30 a.m. - CAG
12. Aug 9 – DISTRICT OFFICE CLOSED
13. Aug 9 – 11:00 a.m. - State of the County
14. Aug 9 – 8:00 a.m. – Southern CA Water Conference (Ontario)
15. Aug 12 – 1:30 p.m. – Agenda Review Meeting
16. Aug 14 – 8:15 a.m. - LAFCO
17. Aug 14 – 8:30 a.m. – MWDOC Admin/Finance Meeting
18. Aug 15 – 8:30 a.m. – SOCWA Engineering Committee
19. Aug 16 – 1:30 p.m. - Pres/VP/GM Meeting
20. Aug 19 – 7:30 a.m. – Regular Engineering/Finance Committee Meetings
21. Aug 20 – 7:30 a.m. – WACO Planning Meeting
22. Aug 20 – 10:30 a.m. – SOCWA Finance Meeting
23. Aug 21 – 8:30 a.m. – MWDOC Board Meeting
24. Aug 22 – 7:30 a.m. – Regular Board Meeting
25. Aug 22 – 8:30 a.m. – MWDOC Managers Meeting
26. Aug 23 - DISTRICT OFFICE CLOSED
27. Aug 30 - 1:30 p.m. - Pres/VP/GM Meeting

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 bacterial 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 the 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 used 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 or 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 processes, 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 1970s. 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. Such actions may receive an exemption from the ESA if five members of the committee determine that the action is of regional or national significance, that the benefits of the action clearly outweigh the benefits of conserving the species and that there are no reasonable and prudent alternatives to the action.

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 100,000 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 members of the ACWA.

LAIF 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

OCBC: 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 homeowner 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 or 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 Publicly. 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 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 formed 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

SRF 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 or 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.