

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



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



AGENDA

EL TORO WATER DISTRICT

REGULAR MEETING OF THE BOARD OF DIRECTORS

May 25, 2023

7:30 a.m.

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

**Vice President Vergara will be attending remotely from:
27231 Eastridge Drive
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/82940793297> (Meeting ID: 829 4079 3297).

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 Havens

PLEDGE OF ALLEGIANCE – President Havens

ROLL CALL (Determination of a Quorum)

ORAL COMMUNICATIONS/PUBLIC COMMENTS

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

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

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

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

2. **Presentation of Awards. Recognitions. Certifications and Introductions**

a. **Service Awards**

Mr. Cafferty will recognize and congratulate Raymund Llada, Maintenance Worker II for 5 years of service with the District.

Mr. Cafferty will recognize and congratulate Marisol Melendez, Customer Service Office Representative I for 5 years of service with the District.

3. **Consent Calendar**

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

a. Consider approving the minutes of the April 27, 2023 Board meeting

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

4. **Quarterly Review of the District's 401(k) Retirement Savings Plan**
(Reference Material Included)

A HighMark representative will review and comment on the investment performance of the District's 401(k) Retirement Savings Plan.

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

GENERAL MANAGER ACTION ITEMS

6. **Resolution No. 23-5-1 In Support of the Nomination of Cathy Green as a Candidate for the Position of Association of California Water Agencies President** (Reference Material Included)

The Board will consider supporting the nomination of Cathy Green of the Orange County Water District as a candidate for the position of Association of California Water Agencies President.

Recommended Action: Staff recommends that the Board consider adopting Resolution No. 23-5-1 which supports Cathy Green as a candidate for the position of Association of California Water Agencies President.

RESOLUTION NO. 23-5-1

RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
IN SUPPORT OF THE NOMINATION OF
CATHY GREEN AS A CANDIDATE FOR THE POSITION OF
ASSOCIATION OF CALIFORNIA WATER AGENCIES PRESIDENT

7. **Resolution No. 23-5-2 Rescinding the District's Level 2 Water Shortage**
(Reference Material Included)

Staff will review and comment on Resolution No. 23-5-2 which rescinds the District's declaration of a Level 2 Water Shortage pursuant to the District's Water Shortage Contingency Plan.

Recommended Action: Staff recommends that the Board consider adopting Resolution No. 23-5-2 which rescinds the District's declaration of a Level 2 Water Shortage.

RESOLUTION NO. 23-5-2

RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
RESCINDING THE LEVEL 2 WATER SHORTAGE PURSUANT TO
THE DISTRICT'S WATER SHORTAGE CONTINGENCY PLAN

GENERAL MANAGER INFORMATION ITEMS

8. **Strategic Plan Status Report** (Reference Material Included)
Staff will review and comment on the Strategic Plan Status Report.
9. **General Manager's Monthly Report** (Reference Material Included)
Staff will review and comment on the General Manager's Monthly Report.
10. **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 – May 4, 2023
 - b. SOCWA Special Board Meeting – Facilitated Meeting #1 – May 4, 2023
 - c. SOCWA Engineering Committee Meeting – May 11, 2023
 - d. SOCWA Finance Committee Meeting – May 16, 2023
 - e. SOCWA Board Meeting – Budget Workshop – May 18, 2023
 - f. SOCWA Special Board Meeting – Facilitated Meeting #2 – May 18, 2023
14. **Municipal Water District of Orange County (MWDOC) Report**
(Reference Material Included)
 - a. MWDOC Planning/Operations Meeting – May 1, 2023
 - b. MWDOC/MET Directors Workshop – May 3, 2023
 - c. MWDOC Special Board Meeting – May 5, 2023
 - d. MWDOC Admin/Finance Meeting – May 15, 2023
 - e. MWDOC Board Meeting – May 17, 2023
 - f. MWDOC Managers Meeting – May 18, 2023
15. **Local Agency Formation Commission (LAFCO) Report**
(Reference Material Included)
 - a. Report on the May 10, 2023 meeting

16. ISDOC Meetings Report (Reference Material Included)

- a. Report on the May 2, 2023 ISDOC Executive Committee meeting

17. WACO Meetings Report (Reference Material Included)

- a. Report on the May 5, 2023 WACO meeting
- b. Report on the May 16, 2023 WACO Planning meeting

COMMITTEE AND GENERAL INFORMATION

18. Dates to Remember for May/June 2023 (Reference Material Included)

COMMENTS REGARDING NON-AGENDA ITEMS

ATTORNEY REPORT

CLOSED SESSION

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

1. Pursuant to Government Code Section 54956.9 (d) (2) to consult with legal counsel and staff – Potential Litigation (one matter).
2. Pursuant to Government Code Section 54956.9(a) to consult with legal counsel and staff. *Plaintiff, Marlene Jean v. Defendants, Dollar Tree Stores, et al./Cross-Complainant, Park Aliso Commercial Center, Ltd, et al. v. Cross-Defendant, El Toro Water District, et al.*, Superior Court of Los Angeles Case No. 19STCV25234. [Government Code Section 54956.9(a)] – Pending Litigation (one matter).

REGULAR SESSION

REPORT ON CLOSED SESSION (Legal Counsel)

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

ADJOURNMENT

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

Request for Disability-Related Modifications or Accommodations

If you require any disability-related accommodation, including auxiliary aids or services, in order to participate in this public meeting, please telephone the District's Recording Secretary, 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
April 27, 2023

President Havens called the meeting of the Board of Directors of the ELTORO WATER DISTRICT to order at 7:30 a.m.

Vice President Vergara led in the Pledge of Allegiance to the flag.

Directors KAY HAVENS, MIKE GASKINS, MARK MONIN, KATHRYN FRESHLEY, and JOSE VERGARA participated.

Also present were DENNIS P. CAFFERTY, General Manager, SCOTT HOPKINS, Operations Superintendent, HANNAH FORD, Engineering Manager, SHERRI SEITZ, Public Affairs Manager, VU CHU, Water Use Efficiency Analyst, MIKE MIAZGA, IT Manager (Zoom), GILBERT J. GRANITO, General Counsel, JOHN HALMINSKI, ATS Communications (Zoom), STEPHEN DOPUDJA, TCWD, FERNANDO PALUDI, TCWD, and POLLY WELSCH, Recording Secretary.

JUDY CIMORELL, Human Resources Manager, and JASON HAYDEN, CFO were absent.

Determination of a Quorum

Roll Call:

Director Monin	aye
Director Gaskins	aye
Director Freshley	aye
Vice President Vergara	aye

President Havens aye

All five Board members are present for the meeting, therefore a quorum was determined.

Oral Communications/Public Comments

There were no comments.

Items Received Too Late to be Agendized

President Havens asked if there were any items received too late to be agendized. Mr. Cafferty replied nothing to be added to the agenda. He further stated that staff received information regarding the ACWA JPIA Executive Committee Election, which he passed out to the Board members.

Presentation of Awards, Recognitions, Certifications, and Introductions

Mr. Cafferty recognized and introduced Abel Estrada, Customer Service/Billing Supervisor for 10 years of service with the District.

Mr. Cafferty recommended taking Item #7 of today's agenda out of order so that the visitors from TCWD could speak on this agenda item.

TCWD "SOCWA Withdrawal and Continued Services Agreement"

Mr. Cafferty introduced Mr. Paludi and Mr. Dopudja of Trabuco Canyon Water District (TCWD). He further stated that TCWD is withdrawing from SOCWA as they don't actually participate in any of the SOCWA facilities and have only participated in the Regional Recycled Water Permit.

Mr. Cafferty stated that TCWD will be obtaining their own permit and while waiting for the permit, they have worked out an arrangement with SOCWA to contract with them until they get their permanent permit. He further stated on a continuing

basis, TCWD will continue to participate in some of the purchasing contracts as well as the Salt and Nutrient Management Plan services that SOCWA provides.

Mr. Cafferty stated that the agreement has been approved by all of the other SOCWA member agencies, and we are the last agency to approve other than SOCWA itself.

President Havens asked for a Motion.

Motion: Director Monin made a Motion, seconded by Director Freshley and unanimously carried across the Board to authorize the General Manager to execute the Consent to the Trabuco Canyon Water District withdrawal from South Orange County Wastewater Authority (SOCWA) and Continued Services Agreement, subject to non-substantive changes.

Roll Call Vote:

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

At approximately 7:45 a.m. Mr. Paludi and Mr. Dopudja left the meeting.

Consent Calendar

Discussion ensued on attending the CSDA 2023 Special Districts Legislative Days conference May 16-17, 2023 in Sacramento. The Board approved Director Monin to attend the conference.

Director Vergara asked what benefit the District gets from a Director attending this conference, since we get most of the legislative reports from MWDOC. Director Monin replied that legislators need to understand how big the infrastructure need is

going to be, and ETWD should be in line to receive some of the funding that is available for these projects.

Director Gaskins stated that he has attended a CSDA conference in the past and there were good training sessions and networking opportunities with other water districts.

President Havens asked for a Motion.

Motion: Director Freshley made a Motion, seconded by Director Gaskins and unanimously carried across the Board to approve the Consent Calendar.

Roll Call Vote:

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

Director Reports for Meetings Attended

Director Vergara stated that he attended the MWDOC Planning/Operations meeting, the MWDOC/MET Directors Workshop, the MWDOC Admin/Finance meeting, the Agenda Review, the City of Lake Forest meeting, and the regular ETWD Board meetings.

Director Freshley stated that she attended the MWDOC Planning/Operations meeting, the MWDOC/MET Directors Workshop, the LAFCO meeting, the Cal LAFCO meeting, the WACO meeting, the MWDOC Board meeting, the MWDOC Elected Officials Forum, the RRC meeting, two SOCWA Board meetings, the SOCWA Finance Committee meeting, the OCWA luncheon, two Laguna Woods City Council meetings,

the CSDA webinar on LAFCO, the OCWD Groundwater Replenishment Dedication, and the regular ETWD Board meetings.

Director Gaskins stated that he attended the MWDOC Planning/Operations meeting, the ISDOC Executive meeting, the RRC meeting, the MWDOC/MET Directors workshop, the SOCWA meeting, the MWDOC Elected Officials Forum, WACO, two Budget Committee meetings, LAFCO, a Concerned Citizens presentation, the Laguna Woods Village's Earth Day, the two Budget meetings, and the regular ETWD Board meetings.

Director Monin stated that he attended the MWDOC Planning/Operations meeting, the ISDOC Executive Committee meeting, the MWDOC/MET Directors Workshop, WACO, the WACO Planning Committee meeting, the MWDOC Admin/Finance Committee meeting, a tour of R-6, the Laguna Woods City Council meeting, the OCWD Groundwater Dedication, the OCWA meeting, the MWDOC Elected Officials Forum, the MWDOC Board meeting, the Lake Forest City Council meeting, the regular ETWD Board meetings, Earth Day at Laguna Woods Village, and he will be attending OCCOG.

President Havens stated that she attended the MWDOC Planning/Operations meeting, two Budget meetings, the OCWA meeting, the MWDOC/MET Directors Workshop, the tour of R-6, WACO, the MWDOC Admin/Finance meeting, the OCWD Groundwater Tour, the Agenda Review meeting, the MWDOC Board meeting, the regular ETWD Board meetings, and she will be speaking to the Laguna Woods Water Conservation Committee.

General Manager Action Items

ACWA JPIA Executive Committee Election

Mr. Cafferty stated that the ACWA JPIA Executive Committee has four openings, and at the time of the Board package, their election material was not yet published, so we only had a memo requesting support from Fred Bockmiller of Mesa Water District. He further stated that Mr. Bockmiller is an incumbent and is running to keep the seat.

Mr. Cafferty stated that he passed out the election material this morning that he was able to get from the ACWA JPIA website, and there are 12 candidates for the four open positions.

The Board gave discretion to Director Gaskins to vote for the four open positions. No Motion was taken.

Resolution No. 23-4-3 Amending ETWD's Policy Statement 1985-5 (IV) Travel and Expense Reimbursement Policy

Mr. Cafferty stated that this policy is reviewed annually with the Board and is being amended to increase the employee's meal allowances.

Vice President Vergara asked how much the meal allowances were increased. Mr. Cafferty replied that each meal allowance was increase by \$5.00, so the breakfast went from \$15.00 to \$20.00, lunch went from \$20.00 to \$25.00, and dinner went from \$30.00 to \$35.00. The overall increase per day for meal allowance went from \$65/day to \$80/day.

President Havens asked for a Motion.

Motion: Director Gaskins made a Motion, seconded by Director Monin and unanimously carried across the Board to approve Resolution No. 23-4-3 amending El Toro Water District's Policy Statement 1985-5 (IV) Travel and Expense Reimbursement Policy.

Roll Call Vote:

Director Monin	aye
Director Gaskins	aye
Director Freshley	abstain
Vice President Vergara	aye
President Havens	aye

Motion passes 4-0.

General Manager Information Items

General Manager's Monthly Report

Mr. Cafferty stated that CSDA has coordinated a meeting of Special District Representatives with Assembly Member Diane Dixon's office during the week of the ACWA Spring conference.

Director Monin stated that the Customer Service report looks good and numbers continue to go down.

Director Freshley asked a question on the Tertiary Treatment Plant report and asked the difference between the main irrigation and utility water. Mr. Cafferty replied that there are three main discharge stations at the pump station; the golf course, the distribution system, and a certain amount of water used just at the Plant which is irrigation water and utility water used during the secondary treatment process.

Communications Facilities License Program

Mr. Cafferty stated that the District has several cell site leases at three of the District's facilities. He further stated that we collect approximately \$230,000 in revenue annually.

Mr. Cafferty stated that staff is working with ATS Communications who are experts in this field, and they will be the primary point of contact for the lease sites.

President Havens asked if we have current site audits regarding the sites should anything be damaged. Mr. Cafferty replied yes.

At approximately 8:35 a.m. Mr. Halminski left the meeting.

Legislative Reports

Ms. Seitz stated that the District signed two support bills for ACWA's Advanced Clean Fleets, and the SB 34 and SB 29 which are Surplus Land Acts regarding how public agencies dispose of surplus property.

Public Education and Outreach Report

Ms. Seitz stated that Mr. Cafferty spoke about water supply in California at the Concerned Citizens of Laguna Woods Village Earth Day event on April 20th.

Ms. Seitz stated that President Havens will provide an update on water supply at the Third Mutual Water Conservation Committee on April 27th.

Ms. Seitz stated that staff will be scheduling Scout Clinics and tours of the Plant in November and December.

Ms. Seitz stated that staff attended the Children's Water Education Festival March 29-30th at UCI where there were over 4,500 students in attendance.

Ms. Seitz stated that the May CAG meeting will be held on Wednesday, May 17th at 11:30 a.m.

Ms. Seitz stated that staff will attend a site walk with the County for the Adopt-a-Channel project in the next couple weeks.

Ms. Seitz stated that staff will be attending the Plant Irrigation Trials. She further stated that ETWD entered the Newsletter Redesign into the Public Relations Society of America (PRSA) Anvil Tactical Awards and we are a finalist in the bronze category. Winners will be notified June 8, 2023 in New York City.

Water Use Efficiency Report

Mr. Chu stated that water use continues to decline due to current weather conditions. He further stated that total usage in March was down 32% lower than March of last year with the largest decline being in irrigation usage.

Mr. Chu stated that there was a slight increase in rebates for turf removal. He further stated that staff has pending applications that require final inspections for residential and commercial.

President Havens stated that on page 226 of the Board package, Dedicated Irrigation Consumption (including LWV) shows evapotranspiration.

SOCWA Reports

Director Freshley stated that an agreement from PC-2 was reached to extend the PC-2 Agreement until September 30th.

Director Freshley stated that facilitated discussions will start soon regarding the future of SOCWA.

Mr. Cafferty stated that the expiration of the PC-2 agreement is what is driving this discussion. He further stated that SOCWA is proceeding on their budget, and our share increased significantly.

MWDOC Reports

Mr. Cafferty stated that MWDOC adopted their budget. He further stated that they approved some memberships and did not approve others.

Mr. Cafferty stated that discussion continues between MWDOC and OCWD with LAFCO selecting a consultant to do a focused MSR.

South Orange County Agencies Group Meeting

Director Gaskins stated that discussions are held regarding various topics, but no actions are taken.

LAFCO

Director Freshley stated that discussions were had on the MSR process. She further stated that there were several speakers during the Public Comment section of the agenda, which most were representatives of MWDOC and IRWD.

Director Freshley stated that they voted and selected a consulting firm to perform their MSR which is Webb Associates in Riverside.

ISDOC

Director Monin stated that they discussed a scholarship program for lower income districts. He further stated that they discussed a LAFCO dues letter.

WACO

Director Monin stated that Dr. Marty Ralph provided a presentation on Atmospheric Rivers and Forecast Informed Reservoir Operations.

President Havens suggested a future topic of artificial intelligence and it's impact on the water industry.

COMMITTEE AND GENERAL INFORMATION

Dates to Remember for April/May 2023

There were no comments.

Comments Regarding Non-Agenda Items

Mr. Cafferty stated that included in the General Managers report, ACWA has changed the election procedure for their President and Vice President to an electronic vote taking place this summer. He further stated that we have received a request to support Cathy Green as President which will be agendized at the May Board meeting.

Attorney Report

Mr. Granito reported that there is a need for a Closed Session with regard to both items of today's Closed Session agenda.

Recess

At approximately 9:25 a.m. the Board took a short recess.

Regular Session

At approximately 9:30 a.m. the Board returned to Regular Session.

Closed Session

At approximately 9:30 a.m. the Board went into Closed Session with regard to both items on the Closed Session agenda. Also at this time, everyone left the meeting except the Board members, the General Manager, and General Counsel.

Open Session Report

At approximately 9:45 a.m. Regular Session resumed. Also at this time Ms. Welsch returned to the meeting.

Mr. Granito reported that the Board did go into Closed Session with regard to both items of today's Closed Session agenda, and during the first phase of the Closed Session the District's General Counsel and General Manager led a discussion on Item #1 (potential litigation). No reportable action was taken.

Mr. Granito reported that during the second phase of the Closed Session, the General Manager led a discussion with General Counsel and the Board on Item #2 Dollar Tree litigation. No reportable action was taken.

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 9:45 a.m.

Respectfully submitted,

POLLY WELSCH
Recording Secretary

APPROVED:

KAY HAVENS, 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: May 25, 2023

From: Dennis Cafferty, General Manager

Subject: Support of the Nomination of Cathy Green as a Candidate for the Position of ACWA President

Orange County Water District Board Member Cathy Green has served in a variety of roles in the governance structure of the Association of California Water Agencies (ACWA). Director Green has served as ACWA Vice President since 2021. Director Green would like to run as a candidate for the office of ACWA President and has requested the District consider adopting a resolution in support of her nomination.

Supporting information regarding Director Green's candidacy, provided by the Orange County Water District, is included for reference.

Recommended Action: Staff recommends that the Board consider adopting Resolution No. 23-5-1 which supports Cathy Green as a candidate for the position of Association of California Water Agencies President.

RESOLUTION NO. 23-5-1

RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
IN SUPPORT OF THE NOMINATION OF
CATHY GREEN AS A CANDIDATE FOR THE POSITION OF
ASSOCIATION OF CALIFORNIA WATER AGENCIES PRESIDENT

RESOLUTION NO. 23-5-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE EL TORO WATER DISTRICT IN SUPPORT OF THE NOMINATION OF CATHY GREEN AS A CANDIDATE FOR THE POSITION OF ASSOCIATION OF CALIFORNIA WATER AGENCIES PRESIDENT

WHEREAS, the Association of California Water Agencies (ACWA) is seeking nominations of candidates for the 2023 election of the Association's statewide positions of President and Vice President; and,

WHEREAS, the ACWA Election Committee will present an open ballot with all qualifying candidates to the members for a vote by written ballot; and,

WHEREAS, the individual who fills the ACWA President position needs to possess a working knowledge of water industry issues and concerns, connections with water professionals throughout the state, strength of character and leadership capabilities, and experience in matters related to the performance of the duties of the office; and,

WHEREAS, this person must be able to provide the dedication of time and energy to effectively serve in this capacity; and,

WHEREAS, El Toro Water District recognizes that Director Green has served as ACWA Vice President since 2021 and on the ACWA board since 2014, and she has served on the ACWA Board Executive Committee since 2020; and,

WHEREAS, Director Green has served as ACWA Region 10 Chair and Vice Chair; and, she has served as ACWA Region 10 Board member since 2012; and,

WHEREAS, Director Green has served on the ACWA Water Quality Committee, ACWA Energy Committee, and ACWA State Legislative Committee; and,

WHEREAS, Director Green has served in a leadership role at Orange County Water District (OCWD). She was appointed to the OCWD Board of Directors in November 2010 and was elected to office in 2012 and re-elected in 2016 and 2020. She was selected by the Board to serve as its President in 2014-16, and 2022 through present. She also served as 1st Vice President from 2013-14 and 2018-22; and,

WHEREAS, Director Green currently serves as the Chair of the OCWD Executive Committee and the OCWD Joint Planning Committee; and,

WHEREAS, prior to Director Green's service on OCWD's Board, she was elected to two consecutive terms on the Huntington Beach City Council (2002-2010) where she served two terms as mayor. Director Green has been involved as a council liaison and committee member on many city boards, commissions, and committees; and,

WHEREAS, as ACWA Vice President since 2021, Director Green would like to run as President of ACWA to continue the momentum she has built on key initiatives she is leading, including advocating for state accountability on water policy issues, spearheading the ACWA Council of Past Presidents to mentor new ACWA members, and an internal human resources initiative to support ACWA staff; and,

WHEREAS, it is the opinion of the El Toro Water District Board of Directors that Director Green possesses all of the qualities needed to fulfill the duties of the office of ACWA President.

NOW, THEREFORE, BE IT RESOLVED, that the El Toro Water District Board of Directors does hereby support the nomination of Cathy Green as a candidate for office of President of the Association of California Water Agencies.

ADOPTED, SIGNED AND APPROVED this 25th day of May, 2023.

KAY HAVENS, President
E 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



COMMITMENT · EXPERIENCE · LEADERSHIP

ACWA BOARD MEMBER

- ACWA Vice President (2022-current)
- Executive Committee (2020-current)
- Region 10 Chair (2018-2019)
- Region 10 Vice Chair (2016-2017, 2020-2021)
- Region 10 Board Member (2012-2021)

ACWA COMMITTEES

- Water Quality Committee (2012-current)
- Energy Committee (2019-current)
- State Legislative Committee (2012-2015)

ORANGE COUNTY WATER DISTRICT

- President (2015-2016, 2022-current)
- 1st Vice President (2013, 2014, 2019-2022)
- Director (2010-current)
- Joint Planning Committee: Chair
- Labor Ad Hoc Committee: Chair
- Communications/Legislative Liaison Committee: Vice Chair

CIVIC AND PROFESSIONAL EXPERIENCE

- Santa Ana River Flood Protection Agency: Chair
- CalDesal: Director
- City of Huntington Beach Mayor (2003, 2009)
- Councilwoman (2002-2010)
- Registered Nurse
- Law degree

My vision for ACWA is to embrace its motto -- Bringing Water Together -- which, for me, is about unifying ACWA members and working collaboratively with diverse stakeholders to find smart solutions to the challenges we are now facing.



CATHY GREEN BIOGRAPHY

In December of 2021, Cathy Green was elected vice president of the Association of California Water Agencies (ACWA) for a two-year term. She has served as an active member of ACWA since 2012, including serving on ACWA's executive committee since 2020, the ACWA Board since 2016, and the Region 10 Board from 2012-2021. She held the position of ACWA Region 10 chair from 2018-2019 and served as vice chair from 2016-2017 and 2020-2021. Cathy Green has also served on several ACWA committees including the water quality committee since 2012, the energy committee since 2019, and the state legislative committee from 2012-2015.

Cathy Green was elected to the Orange County Water District (OCWD) Board of Directors in November 2010 and was re-elected in 2012, 2016 and 2020. She was selected by the Board to serve as its 2015, 2016 and 2023 president. She served as 1st vice president in 2013, 2014 and from 2020 to 2022.

Cathy Green currently serves as vice chair of National Water Research Institute, a 501c3 nonprofit that collaborates with water utilities, regulators, and researchers in innovative ways to help develop new, healthy, and sustainable sources of drinking water.

Prior to Cathy Green's service on OCWD's Board, she was elected to two consecutive terms on the Huntington Beach City Council where she served two terms as mayor. Cathy Green has been involved as a council liaison and committee member on many city boards, commissions and committees. She served on the Orange County Transportation Authority Board and was a director of OC Clean Tech.

Cathy Green serves on the boards of the Huntington Valley Boys and Girls Club and the Orange County Explorer Program; serves on the Huntington Beach City School District Medi-Cal Collaborative; is a director of the Prime Health Foundation and the Huntington Beach Hospital; is a member of the American Legion Unit 133 Auxiliary, Huntington Beach Community Emergency Response Team (CERT) and the Elks Lodge 1959; and is on the advisory board of the Bolsa Chica Conservancy. She is a founding member of Amigos de Bolsa Chica.

In addition, her community involvement has included serving as president of the Therapeutic Riding Center and the Huntington Beach Community Clinic, chair of the Orange County Emergency Medical Care Committee and of Explorer's/Learning for Life, first aid chair of Huntington Beach CERT, and board member of the OC Boy Scouts of America Council and American Family Housing.



Cathy Green is the recipient of many awards. Her most recent is a 2020 Boys and Girls Clubs of America National Service to Youth Award. In 2010, she was the recipient of the Spurgeon Award, and, in 2005, she was named Woman of the Year by then State Senator John Campbell. Other awards include the 2006 United Way Excellence in Child Care Planning, the 2007 Peace Maker Award from the Greater Huntington Beach Interfaith Council and the Golden West College Pillar of Achievement Award. She has also been recognized as Huntington Beach's Citizen of the Year by the Huntington Beach Chamber of Commerce, a Huntington Beach Soroptimist's Woman of Distinction and a Bolsa Chica Conservancy Conservator of the Year.

Cathy Green is a registered nurse and holds a degree in law. As a nurse, she worked in the health care areas of intensive care, student health, community health, and patient advocacy. In addition to nursing, she gained experience with a variety of environmental projects while associated with Lockhart and Associates.

Cathy Green has been a resident of Huntington Beach since 1970 where she raised her two children, Teresa and Tom, with her late husband Peter.



STAFF REPORT

To: Board of Directors

Meeting Date: May 25, 2023

From: Dennis Cafferty, General Manager

Subject: Water Shortage Contingency Plan – Rescind Shortage Level Declaration

Background

On March 24, 2022, in response to historic and prolonged dry conditions throughout California, the Board of Directors of the District, through Resolution 22-3-3, declared a Level 2 Water Shortage.

On March 14, 2023, the Metropolitan Water District of Southern California rescinded the mandated emergency restrictions on water use for nearly 7 million people after winter storms helped alleviate shortage conditions that severely limited the availability of state water supplies.

On March 24, 2023, following significant rainfall and snowpack in the winter of 2023, the Governor issued Executive Order N-5-23 easing the statewide emergency drought restrictions, and indicating that the 15% water conservation target and the requirement that agencies implement their Level 2 WSCP actions is no longer necessary.

In response to the improved water supply conditions, on April 19, 2023 MWDOC rescinded their declaration of a Level 2 Water Shortage.

On April 20, 2023, the Department of Water Resources announced the expectation that DWR expects to deliver 100 percent of requested water supplies from the State Water Project.

Given the vastly improved water supply conditions, the conditions requiring the District's Level 2 Water Shortage Declaration no longer exist. Rescinding the Level 2 Declaration and resetting the Water Shortage Condition to Level 0 in accordance with the District's Water Shortage Contingency Plan is appropriate given the current water supply conditions. Level 0 of the ETWD Water Shortage Contingency Plan maintains the several permanent conservation measures.

Recommended Action: Staff recommends that the Board consider adopting Resolution No. 23-5-2 which rescinds the District's declaration of a Level 2 Water Shortage.

RESOLUTION NO. 23-5-2

RESOLUTION OF THE BOARD OF DIRECTORS
OF THE EL TORO WATER DISTRICT
RESCINDING THE LEVEL 2 WATER SHORTAGE PURSUANT TO
THE DISTRICT'S WATER SHORTAGE CONTINGENCY PLAN

RESOLUTION NO. 23-5-2

RESOLUTION OF THE BOARD OF DIRECTORS OF THE EL TORO WATER DISTRICT RESCINDING THE LEVEL 2 WATER SHORTAGE PURSUANT TO THE DISTRICT'S WATER SHORTAGE CONTINGENCY PLAN

WHEREAS, the El Toro Water District ("District") depends on imported water from Northern California and the Colorado River to meet the majority of its potable water supply demand; and

WHEREAS, on March 24, 2022, following a public hearing, the Board of Directors of the District adopted Water Shortage Contingency Ordinance No. 2022-1; and

WHEREAS, on March 24, 2022, following a public hearing, the Board of Directors of the District adopted an amended Water Shortage Contingency Plan ("WSCP"); and

WHEREAS, Ordinance No. 2022-1 establishes a six-tiered level of Shortage Response Actions which the District may elect to implement in response to worsening drought conditions, emergencies, and/or water supply shortages; and

WHEREAS, on March 24, 2022, in response to historic and prolonged dry conditions throughout California, the Board of Directors of the District, through Resolution 22-3-3, declared a Level 2 Water Shortage; and

WHEREAS, on March 24, 2023, following significant rainfall and snowpack in the winter of 2023, the Governor issued Executive Order N-5-23 easing the statewide emergency drought restrictions, and indicating that the 15% water conservation target and the requirement that agencies implement their Level 2 WSCP actions is no longer necessary; and

WHEREAS, on April 20, 2023 the Department of Water Resources announced the expectation that DWR expects to deliver 100 percent of requested water supplies from the State Water Project; and

WHEREAS, on April 19, 2023 the Municipal Water District of Orange County ("MWDOC") rescinded the declaration of a Level 2 Water Shortage per MWDOC Water Shortage Contingency Plan.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the El Toro Water District hereby determines and finds that hereby finds that the shortage conditions as defined in the District's WSCP no longer exist and that the Level 2 Water Shortage declared by Resolution No. 22-3-3 is hereby rescinded.;

ADOPTED, SIGNED AND APPROVED this 25th day of May, 2023.

KAY HAVENS, 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



STAFF REPORT

To: Board of Directors

Meeting Date: May 25, 2023

From: Dennis Cafferty, General Manager

Subject: Strategic Plan Status Report

The District Strategic Plan was adopted by the Board of Directors at the November 2020 Board meeting. The Strategic Plan consists of 6 major goals intended to be accomplished through 19 strategies and 80 identified objectives. The Strategic Plan also identifies 25 Key Performance Indicators to help gauge the implementation of the Plan.

The Strategic Plan Status Report represents the biannual update of the status of the implementation of the Strategic Plan.

The Strategic Plan Status Report will be provided under separate cover.

GENERAL MANAGER'S REPORT

May 2023

I. OFFICE OF THE GENERAL MANAGER

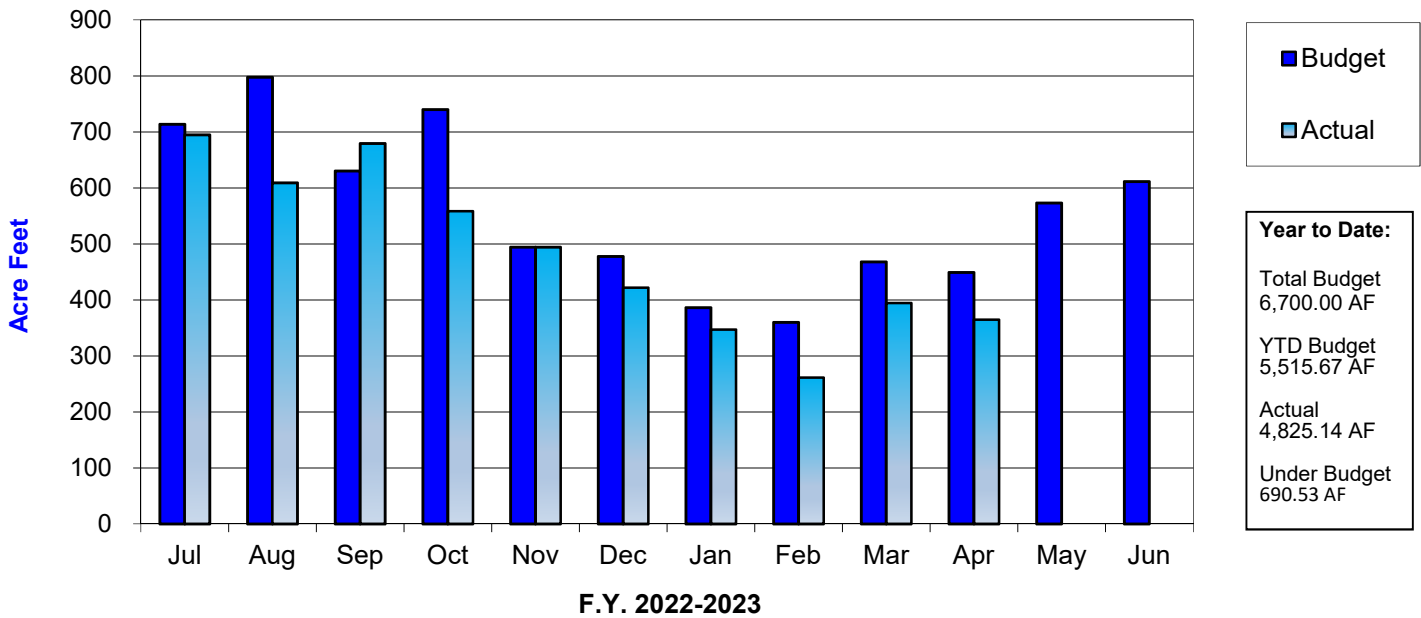
- MWDOC Planning & Operations Committee Meeting
- MWDOC/MET Directors Workshop
- MWDOC Administration & Finance Committee Meeting
- SOCWA Board Meeting
- SOCWA Facilitated Meeting #1
- SOCWA Facilitated Meeting #2
- SOCWA Finance Committee Meeting
- SOCWA Board Budget Workshop
- Roundtable Meeting with Office of Assemblywoman Diane Dixon
- R-6 Cover & Liner Replacement Project Construction Meeting
- ISDOC General Managers Meeting
- Meetings with Raftelis & Counsel
- ETWD Agenda Review Meeting
- ETWD RRC Meeting
- Water Loss Audit Consultant Meeting
- ETWD Board Budget Workshop
- Community Advisory Group Meeting
- ETWD Regular Engineering & Finance Committee Meetings
- ETWD Regular Board Meeting

II. DOMESTIC AND RECYCLED WATER SALES

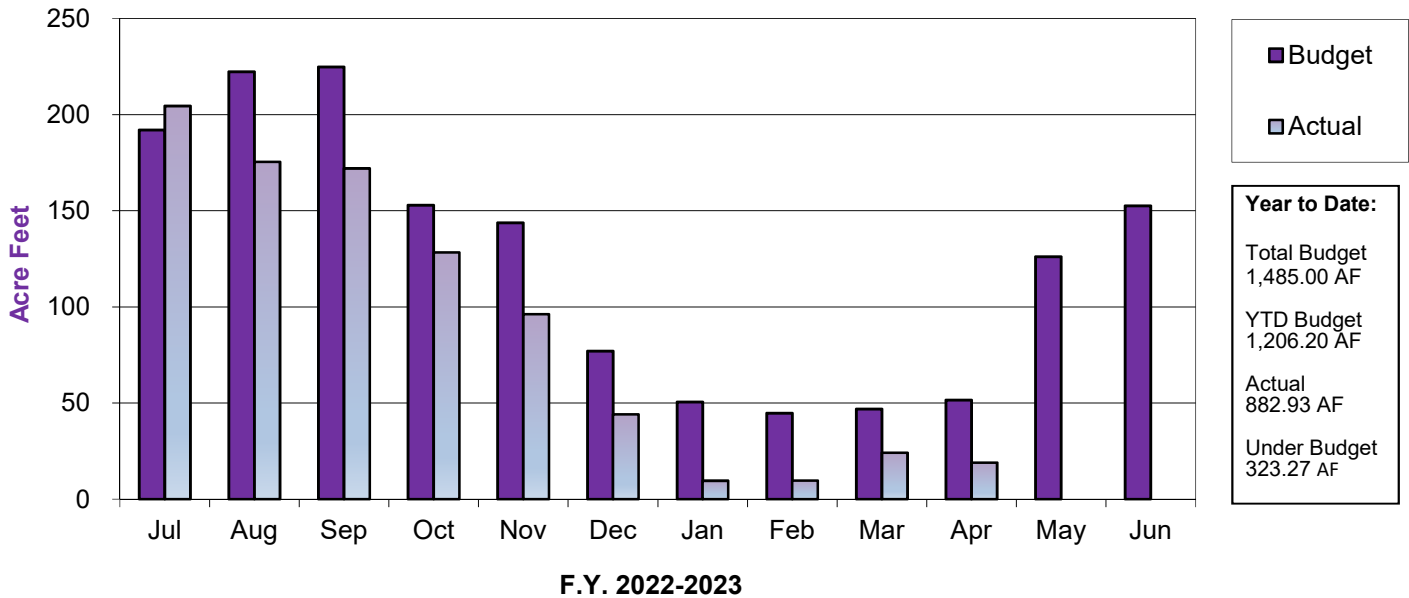
Actual domestic sales for the year-to-date as of April 30, 2023 are 4,825.14 acre-feet. This compares to year-to-date budgeted domestic sales of 5,515.67 acre-feet. The year-to-date variation in actual to budgeted sales reflects a decrease of 690.53 acre-feet. Actual sales are 750.63 acre-feet lower than last year-to-date actual sales for the same period.

Actual recycled sales for the year-to-date as of April 30, 2023 are 882.93 acre-feet. This compares to year-to-date budgeted recycled sales of 1,206.20 acre-feet. The year-to-date variation in actual to budgeted sales reflects a decrease of 323.27 acre-feet. Actual sales are 399.24 acre-feet lower than last year-to-date actual sales for the same period.

POTABLE WATER SALES



RECYCLED WATER SALES



Customer Service Activity Report

Regular Service Calls	APR 2023	APR 2022	Telephone Calls	APR 2023	APR 2022
Serviceman Dispatched to Read, Connect/Disconnect Service	101	57	Change of Service: Connections and Disconnections	60	159
Field Investigations:			Billing / Payments & Graph Inquires	112	273
Check for leaks - calls to CS Office:(irrigation,meter,street leaks)			Assistance with online payments and ETWD's portal (cc, e-checks, other.)	13	15
Customer Responsible	16	22	Variance / Adjustment Inquiries	6	30
District Responsible	4	4	Variance / Adjustment Requests Processed	11	7
None found/other	11	7	Ordinance Infraction / Water Waste Complaints	0	3
High Reads Checked - High Consumption (Billing Dept.)	3	11			
Cust Leaks: 2 No Leaks: 1			Outside Utility Districts	37	114
Check Stopped Slowed Meters-Low Consumption (Billing)	6	2	Phone calls Transfer to other Departments within ETWD	24	69
Re-Check Read	5	7	Phone calls for the Board of Directors	0	0
Ordinance Infraction	0	1	Recycled Water	0	3
Recycled Water	0	0	Water Quality Taste - Odor - Color	4	3
Water Quality: Taste / Odor / Color	1	1	Leaks / Breaks	5	39
Phone response: _1_ Field response: _0_			Construction Meter calls (Hydrant)	4	0
Construction (Hydrant) Meters issued	0	1	Sewer Problems (odor / spills)	3	0
Sewer - Odor/Stoppage/ Manhole Covers	3	2			
Meter Box: Lids / Covers Replaced	23	15	Backflow / Cross Connection (questions or yearly testing forms)	2	0
Meter Box Clean, Digout	5	13	ETWD facilities inquiries: Boxes/Covers/Lids/Hydrants/Pump Stations/Graffiti/ "Gen. Maint"	0	3
Raised Meter Box	2	3			
Trim Bushes / Meter Obstruction	10	32	Tyco (ADT) Calls (Alarms to ETWD facilities)	0	0
General Maintenance Response	7	9	ATT Calls (access to tower sites)	1	0
Fire Hydrants: Hit / Leaks / Caps	2	0	SCE Calls (access to tower sites)	0	0
Pressure(psi) Checks / Reads	5	1	Pager Calls specifically for Pump Stations - SCADA	0	0
CSSOV (Angle Meter/Ball Valve/Gate Valve/Globe Valve) chk,repair,replaced	5	7			
AMS angle-meter-stop replace/repair	0	1	Payment Extensions	21	0
Bees Removed	5	1	Delinquent Payment Calls to Customer 's prior to shut off per billing calendar (automatic courtesy dialer)	50	230
Backflow / Cross Connection	6	8	Return Calls from customers left on our voice mail system. Ext 500	8	24
Fogged Registers	41	33	Email Correspondence: Maintenance Service Order Requests (bees, psi, fogged-dirty registers)	26	120
OMCOP: Old Meter Change - Out Program	1	3	Misc. (other: employment, deliveries, sales calls)	5	3
Other: (uncommon non-maintenance calls)	8	2			
On-Call After Hrs. CS Response	21	15	Payment Processing Fee Complaints	20	33
# Posting Notice & 24 Hr. Door Hangers Hung	150	0			
#Shut Offs/Disconnect for Non-Payment (DNP)	14	0	Customers Complaints non bill related.	0	0
Removed Meter	2	5	Billing Disputes	0	0
New Meter	0	1		1	0
Unread Meters	1	3			
Total Field Investigations	458	267	Total Telephone Calls	413	1128
Uncollectible Accounts:			Credit Card Payments	APR 2023	APR 2022
Budget YTD	\$ 16,667.00	\$ 16,667.00	REGULAR	1,258	\$180,159.97 1,049
Actual YTD	\$ 10,891.00	\$ 1,589.00			\$186,354.54

(WRP) Tertiary Treatment Plant

April-23

Total Recycled Water Production

Flow, Units	G.C. Irrigation	Main Distribution	WRP Irrigation/Utility	Total, Production
Avg. Daily Q, MGD	0.188	0.717	0.067	0.972
Total Q, MG	5.654	21.515	2.009	29.178
Total Acre Feet	17.351	66.027	6.165	89.543
Note: We used a total of 922,480 gallons of Potable Water				
to supplement the demand for recycled water in the month of April.				

Weekly Water Quality System Status

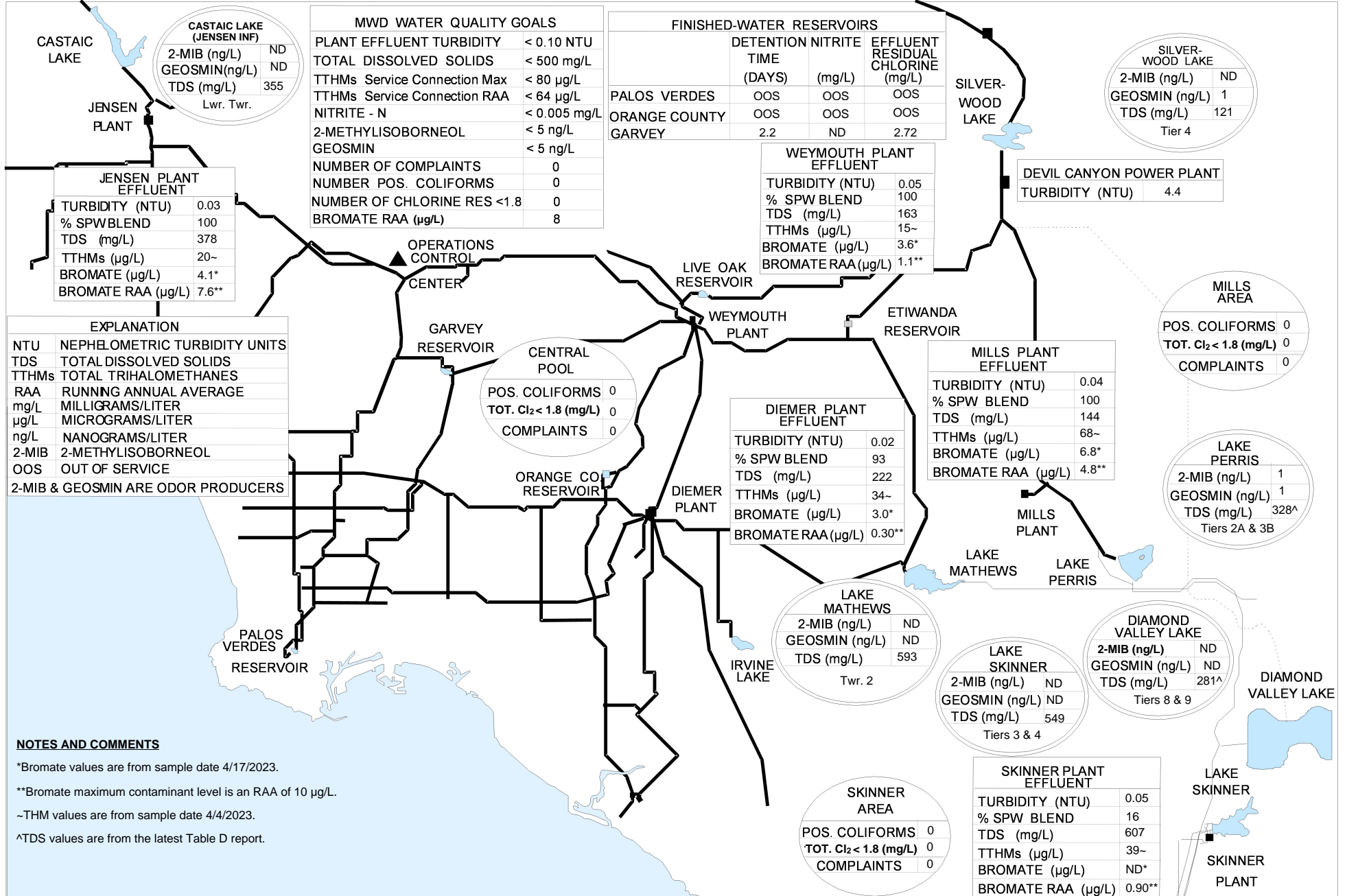
Wednesday, May 3, 2023

Generated On:5/3/2023 1:39:00 PM



THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

No violations of State or Federal regulations were recorded during the current period.



MWD water quality goals meet or exceed all State and Federal regulations.

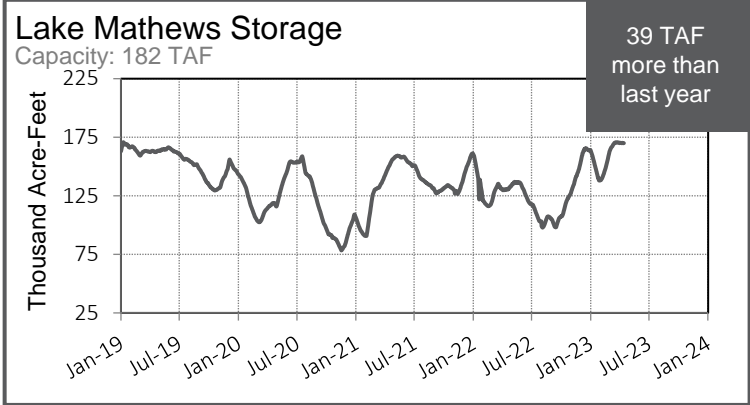
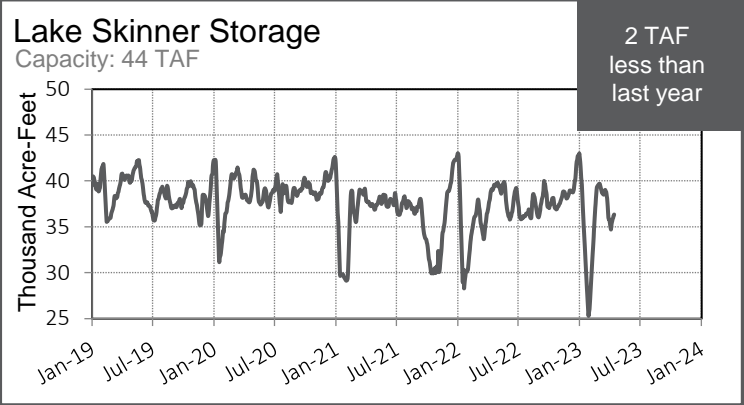
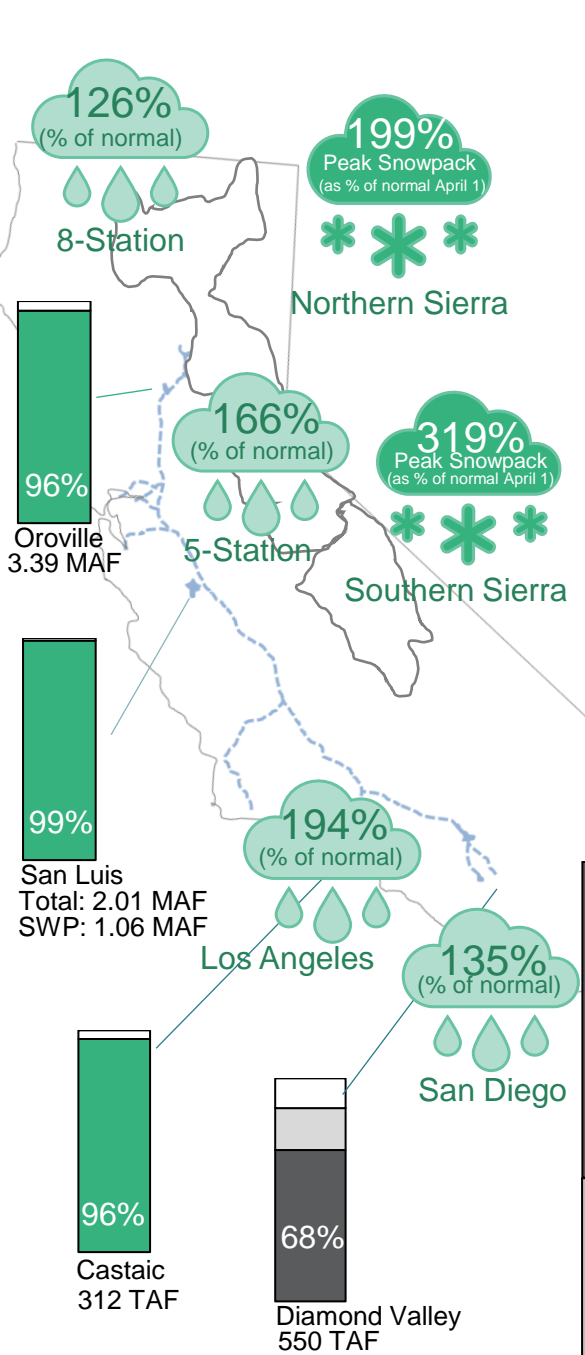
WATER QUALITY INFORMATION LINE: (800) 354-4420
VISIT MWD ON THE WEB AT <http://www.mwdh2o.com>



SWP Table A – 100% - 1,911,500 AF

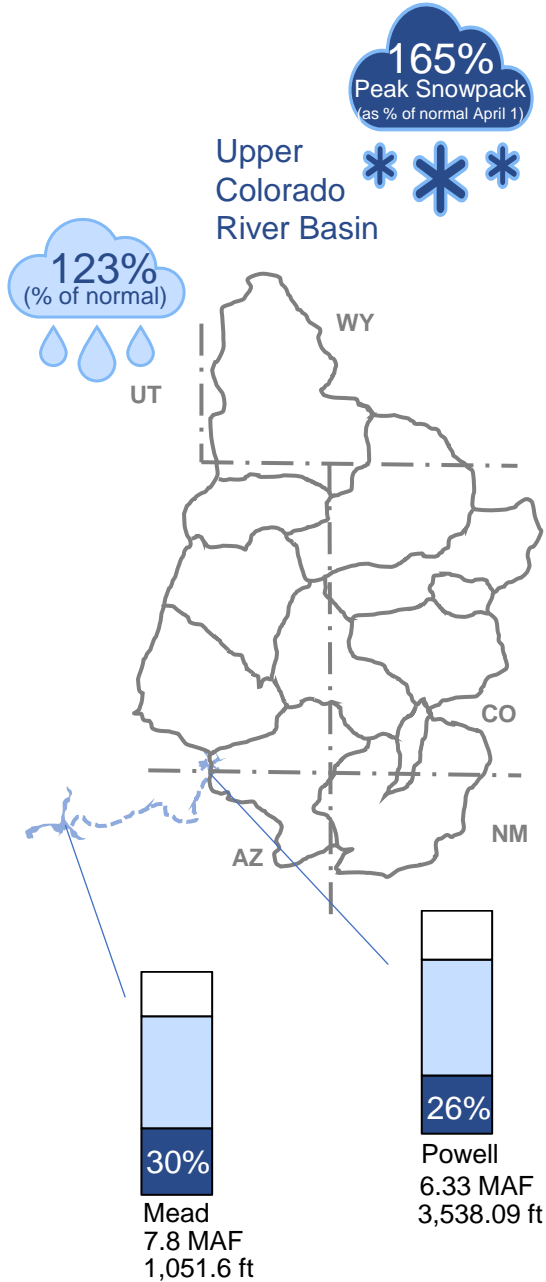
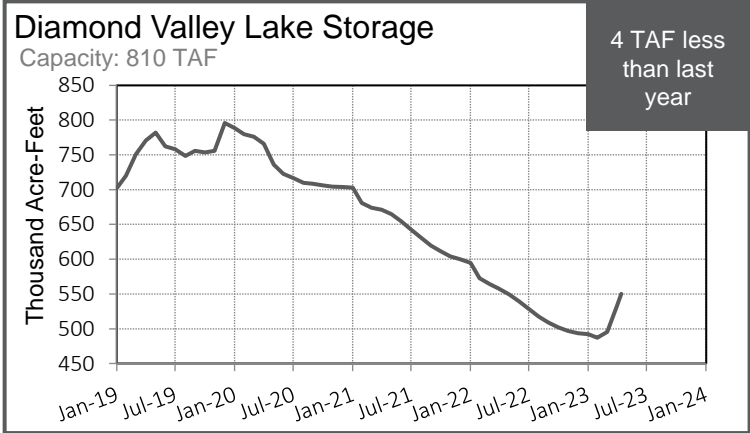
Projected CRA Diversions – 832,000 AF

Metropolitan Resources



MWD WSDM Storage
Calendar Year 2023

	2023 Put Capacity
Colorado River Aqueduct Delivery System	400 TAF
State Water Project System	720 TAF
In-Region Supplies and WSDM Actions	404 TAF
Other Programs	189 TAF
Total WSDM Storage Put Capacity	1,713 TAF



Highlights

- SWP allocation is 100% of contractual amounts (Table A)
- Lake Powell and Lake Mead have more water today than same day last year
- U.S. Bureau of Reclamation has published the updated table for Lake Mead shortage/surplus



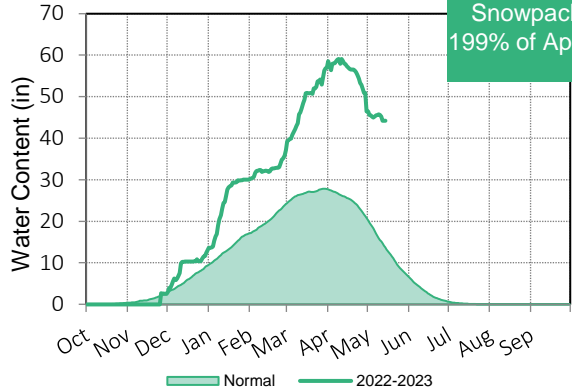
This report is produced by the Water Resource Management Group and contains information from various federal, state, and local agencies. The Metropolitan Water District of Southern California cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, federal, and local agencies for additional or for the most up to date water supply information. Reservoirs, lakes, aqueducts, maps, watersheds, and all other visual representations on this report are not drawn to scale. Questions? Email mferreira@mwdh2o.com

State Water Project Resources

As of: 05/14/2023

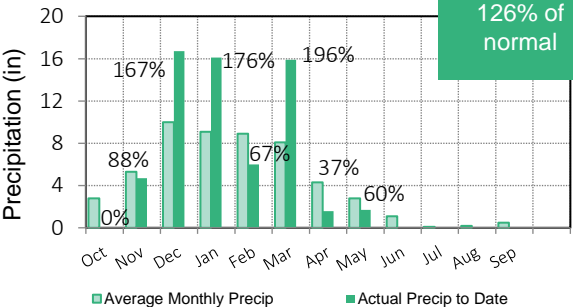
Northern Sierra Snowpack

Peak
Snowpack:
199% of April 1



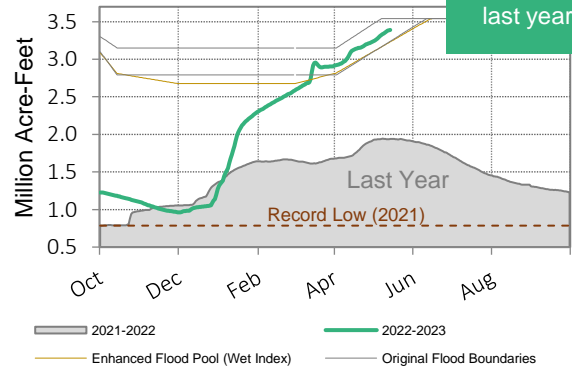
8 Station Index Precipitation

62.7 in
126% of
normal



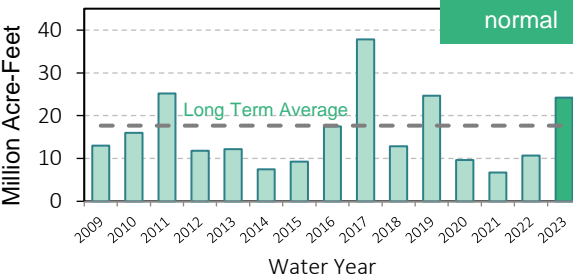
Oroville Reservoir Storage

Capacity: 3.54 MAF
1.45 MAF
more than
last year



Sacramento River Runoff

Forecast:
137% of
normal

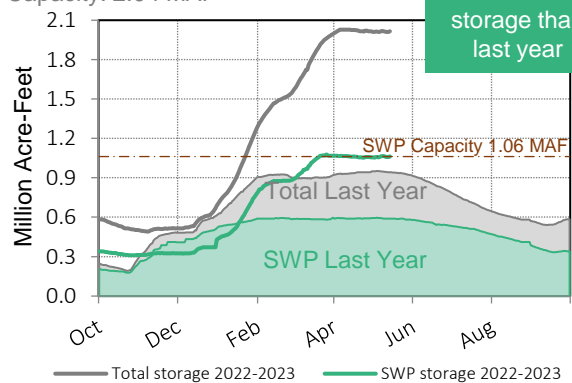


Other SWP Supplies Calendar Year 2023

Carryover 39,000 acre-feet
Article 21 134,000 acre-feet

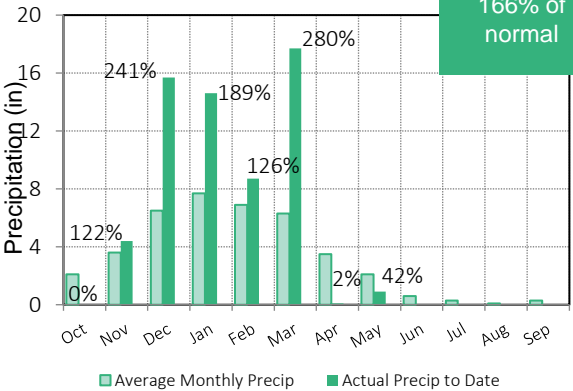
San Luis Reservoir Storage

Capacity: 2.04 MAF
473 TAF
more SWP
storage than
last year



5 Station Index Precipitation

62.1 in
166% of
normal

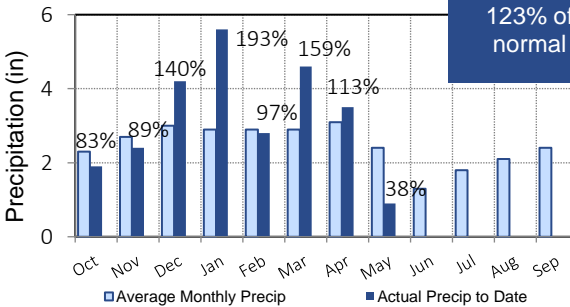


Colorado River Resources

As of: 05/14/2023

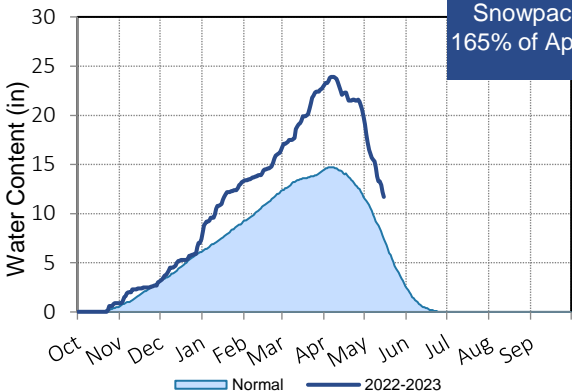
Upper Colorado Precipitation

25.9 in
123% of
normal



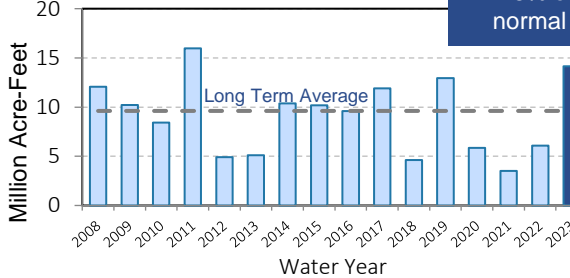
Upper Colorado Snowpack

Peak
Snowpack:
165% of April 1

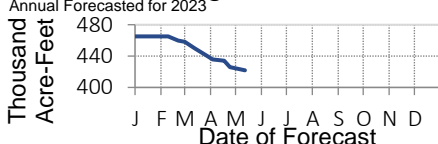


Powell Unregulated Inflow

Forecast:
148% of
normal



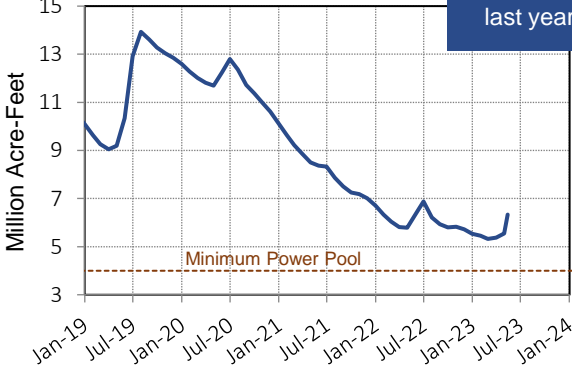
PVID/Yuma Agricultural Use



Forecasted
Use for 2023:
422 TAF

Lake Powell Storage

Capacity: 24.3 MAF
443 TAF
more than
last year



Projected Lake Mead ICS

Calendar Year 2023
Put (+) / Take (-)
TBD

Lake Mead Surplus/Shortage Outlook

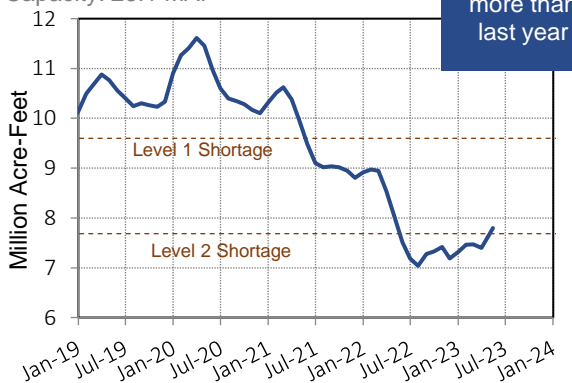
	2023	2024	2025	2026
Surplus	0%	0%	0%	0%
Shortage	100%	93%	57%	47%
Metropolitan			3%	16%
DCP*			180 TAF	252 TAF

Likelihood based on results from the April 2023 CRMMS in Ensemble Model/CRSS model run. Includes DCP Contributions.

* Chance of required DCP contribution by Metropolitan. Volume is average contribution when needed.

Lake Mead Storage

Capacity: 26.1 MAF
21 TAF
more than
last year



EL TORO WATER DISTRICT COLLECTION SYSTEM ACTIVITY REPORT



MONTH ENDING: **APRIL** **2023**

ODOR COMPLAINTS	MONTHLY	ANNUAL	LOCATION, ORIGIN, ACTION:		
Outside Laguna Woods Village	0	16			
Laguna Woods Village	0	3			
New World	0	0			
Private System	0	0			
Other: WRP	0	0			
TOTAL	0	19			
ROOT FOAMING	FOOTAGE	CHEMICAL USED	COMMENTS		
Outside Laguna Woods Village	0	0			
Laguna Woods Village	0	0			
New World	0	0			
Other	0	0			
TOTAL	0	0			
ROOT CUTTING	FOOTAGE	COMMENTS:			
Outside Laguna Woods Village	0				
Laguna Woods Village	0				
New World	0				
TOTAL	0				
HYDRO-CLEANING ¹	MONTHLY FOOTAGE	TOTAL CYCLE FOOTAGE	TOTAL CYCLE COMPLETE	PERCENT OF CYCLE COMPLETE	PERCENT OF WEEKS INTO THE 2 YEAR CYCLE
Outside Laguna Woods Village	0	344,431	152,768	44%	23%
Laguna Woods Village	57,597	263,336	57,597	22%	23%
New World	0	7,728	0	0%	23%
Private System	0		0		
TOTAL	57,597	615,495	210,365	34%	23%
Hot Spots	15,361		97,172		
COMBINED TOTALS:	72,958		307,537		
TV INSPECTIONS ²	MONTHLY FOOTAGE	TOTAL CYCLE	TOTAL CYCLE COMPLETE	PERCENT CYCLE COMPLETE	PERCENT OF WEEKS INTO THE 5 YEAR CYCLE
Outside Laguna Woods Village	14,303	344,431	223,459	65%	36%
Laguna Woods Village	0	263,336	3,321	1%	36%
New World	0	7,728	17,270	223%	36%
Private System	0		0		
Other	0		0		
TOTAL	14,303	615,495	244,050	40%	36%
Wet Well Cleaning	3	Mathis, Westline, Veeh1 and Veeh 2			
Flow Meter/Sampling	0				
Water Tank Fills 73	73,000				
1. The Hydrocleaning Objective is a 2 Year Cycle to Clean the Entire System. The current cycle began on 07/01/2022					
2 The TV Inspection Objective is a 5 Year Cycle to Inspect the Entire System. The current cycle began on 01/25/2021					

**EL TORO WATER DISTRICT
MONTHLY POTABLE WATER QUALITY REPORT**

The quality and safety of drinking water in the U.S. is regulated by the federal government through the U.S. Environmental Protection agency (USEPA). In California, those standards are enforced by the California Department of Public Health (CDPH). Water Quality parameters must meet both primary and secondary water quality standards as established by the CDPH.

PRIMARY STANDARDS - are intended to protect public health against substances in the water that may be harmful to humans if consumed for long periods of time.

SECONDARY STANDARDS - are to ensure esthetic qualities of water such as taste, odor or clarity. Rather than its healthfulness, these standards govern substances that may influence consumer acceptance of water.

Given that 100% of ETWD's potable water resource is fully treated and delivered by Metropolitan Water District of southern California (MWDSC) through an enclosed and protected conveyance system, the majority of the State and federal primary and secondary source water quality monitoring requirements are performed by MWDSC. The District's physical responsibility for water quality monitoring is associated with the distribution system. To monitor the distribution system water quality the District utilizes both in house and outside lab services. Routine distribution analysis conforming to CDPH requirements is conducted for the following constituents:

- 1) **Microbiological** - The number of microbiological samples and the frequency of analysis during the month is based on the population and/or service connections served. Utilizing a population of 50,000, the CDPH requires that 20 "representative" samples be collected and analyzed for coliform bacteria. The objective is to maintain water quality that is absent of coliform bacteria which is a general indicator for the existence of fecal coliform.
- 2) **Chlorine Residual** - The chlorine residual monitoring is performed in conjunction with the microbiological monitoring. The CDPH requirement for treated surface water mandates that the distribution system maintain a "detectable" residual. The number of and frequency of sampling is determined utilizing the same formula applied to microbiological requirements. At a minimum, we are obligated to collect and analyze for chlorine residual each time we collect the representative microbiological samples. Per EPA Disinfectants & Disinfection Byproduct Rule (D/DBP), which was effective January 2002, requires quarterly reporting for all sampling.
- 3) **TTHM & HAA5 Stage 2 DBPR Compliance** The U.S. Environmental Protection Agency (EPA) published the Stage 2 Disinfectants and Disinfection Byproducts Rule (Stage 2 DBPR) on January 4, 2006. The Stage 2 DBPR builds on existing regulations by requiring water systems to meet disinfection byproduct (DBP)* maximum contaminant levels (MCLs) at each monitoring site in the distribution system to better protect public health. The Stage 2 DBP rule is intended to reduce potential cancer and reproductive and developmental health risks from disinfection byproducts (DBPs) in drinking water, which form when disinfectants are used to control microbial pathogens. This final rule strengthens public health protection for customers of systems that deliver disinfected water by requiring such systems to meet maximum contaminant levels as an average at each compliance monitoring location (instead of as a system-wide average as in previous rules) for two groups of DBPs, trihalomethanes (TTHM) and five haloacetic acids (HAA5). The rule targets systems with the greatest risk and builds incrementally on existing rules. This regulation will reduce DBP exposure and related potential health risks and provide more equitable public health protection. The Stage 2 DBPR is being released simultaneously with the Long Term 2 Enhanced Surface Water Treatment Rule to address concerns about risk tradeoffs between pathogens and DBPs.

The mandatory requirement under the Stage 2 DBP rule, known as an Initial Distribution System Evaluation (IDSE) was completed by ETWD in 2008 and a Stage 2 monitoring plan has been approved by CDPH. Full Stage 2 compliance begins in 2012. The IDSE identified the locations with high disinfection byproduct concentrations. These locations will then be used by the District as the 8 sampling sites for Stage 2 DBP rule compliance monitoring. Compliance with the maximum contaminant levels for two groups of disinfection byproducts (TTHM and HAA5) will be calculated for each monitoring location in the distribution system. This approach, referred to as the locational running annual average (LRAA), differs from current requirements, which determine compliance by calculating the running annual average of samples from all monitoring locations across the system. The Stage 2 DBP rule also requires each system to determine if they have exceeded an operational evaluation level, which is identified using their compliance monitoring results. The operational evaluation level provides an early warning of possible future MCL violations, which allows the system to take proactive steps to remain in compliance. A system that exceeds an operational evaluation level is required to review their operational practices and submit a report to the state that identifies actions that may be taken to mitigate future high DBP levels, particularly those that may jeopardize their compliance with the DBP MCLs.

- 4) **Physical Quality** - Physical Quality analysis is associated with the esthetic qualities of the finished water. Primarily, we are performing analysis for taste, odor and Turbidity (Clarity). In accordance with CDPH requirements, the District collects a minimum of 15 samples per month.
- 5) **Nitrites** - Although the chloramine disinfection process has been effective in controlling TTHM levels, it requires increased monitoring and adjustment as a result of its susceptibility to the Nitrification process. Nitrification is a biological process caused by naturally occurring ammonia oxidizing bacteria. Nitrification in chloraminated drinking water can have various adverse impacts on water quality, the most serious of which is the loss of total chlorine residual which is required by the CDPH and the subsequent potential to increase bacteria-logical activity within the finished or treated water system. MWD has developed an effective nitrification monitoring and prevention program which ETWD staff have adopted and incorporated into the District's daily water quality monitoring and action plan. The number and frequency of this type of monitoring is not currently regulated by CDPH. Staff monitor the level of nitrites in source water, reservoirs and the distribution system daily and weekly in conjunction with the microbiological and chlorine sampling program. A nitrite level of between 0.015 and 0.030 would signal an alert. > 0.030 would require action such as the addition of chlorine to produce a chloramine residual.

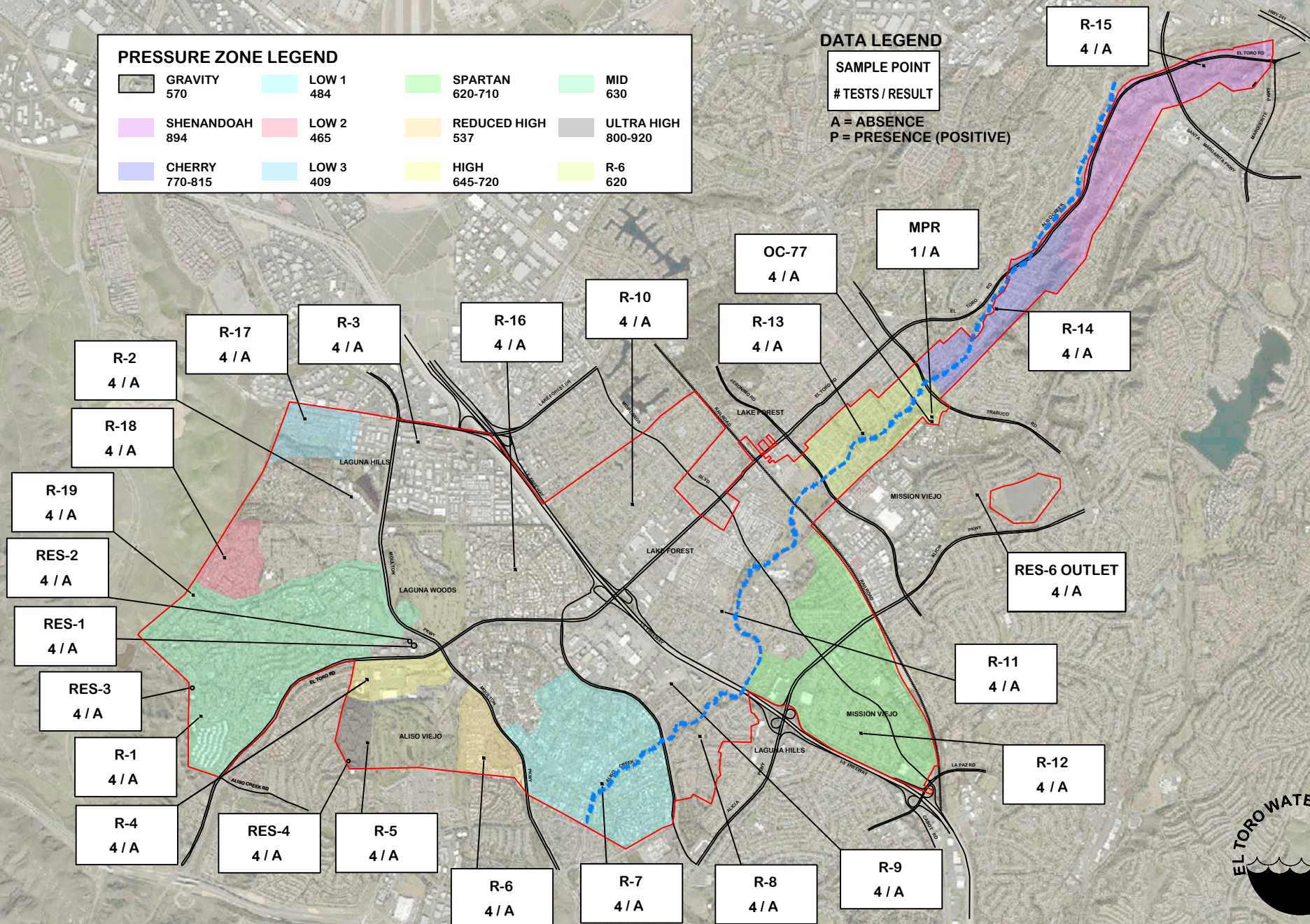
EL TORO WATER DISTRICT MONTHLY POTABLE WATER QUALITY ANALYSIS					
MONTH:		April		YEAR : 2023	
CONSTITUENT ANALYSIS		INSIDE LAB		OUTSIDE LAB	
	MCL	NO.	RESULTS	NO.	RESULTS
1 Microbiological	Pres/Absence	139	Absence		Average
2 Chlorine (ppm) In Field	Detectable Resid	111	Average = 2.01 ppm		
3 TTHM (ppb) (Stage 2)	80 ppb				ppm
3 HAA5 (ppb) (Stage 2)	60 ppb				ppm
4 Physical Quality:			RANGE		
Turbidity (ppm)	5 NTU	20	0.01 to 0.06 Res.		
Odor	3 Units	20	ND<1		
Color	15 Units	20	ND<5		
Temperature	No standard	20	54°F To 67°F		
5 Nitrite (Alert/Action level) ppm	0.015 to 0.030 ppm	98	0.002 to 0.057		

To ensure water quality compliance, the District annually performs approximately 8,750 water quality analytical evaluations of the samples collected from the distribution system.

Abbreviations:

RES	Indicates that the nitrification was isolated to a reservoir and treated
ND	None detected
Pres/Absence	Presence (P) or Absence (A) related to a positive or negative bacteriological result
MCL	Maximum Contaminant Level
NTU	Nephelometric Turbidity Units, a measure of the suspended material in the water
ppm	Parts per million
ppb	Parts per billion
Total Coliform	No more than 5% of the monthly samples may be total coliform-positive
N/A	Not available

April 2023



CHLORINE RESIDUAL MONITORING

April 2023

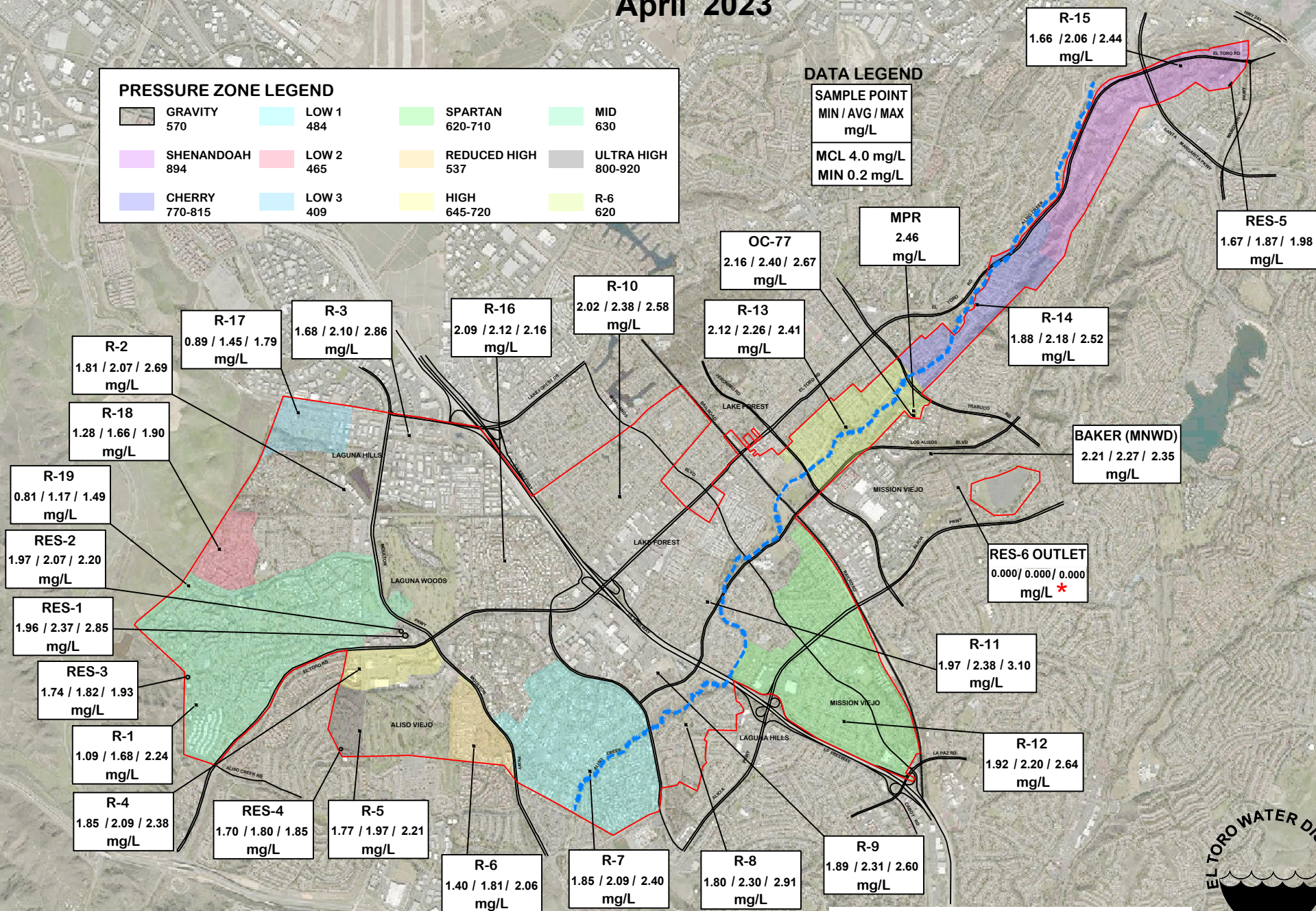
PRESSURE ZONE LEGEND

GRAVITY 570	LOW 1 484	SPARTAN 620-710	MID 630
SHENANDOAH 894	LOW 2 465	REDUCED HIGH 537	ULTRA HIGH 800-920
CHERRY 770-815	LOW 3 409	HIGH 645-720	R-6 620

DATA LEGEND

SAMPLE POINT
MIN / AVG / MAX
mg/L

MCL 4.0 mg/L
MIN 0.2 mg/L



* Res-6 is offline due to CIP project:
"R-6 Reservoir Floating Cover"



FLUORIDE MONITORING

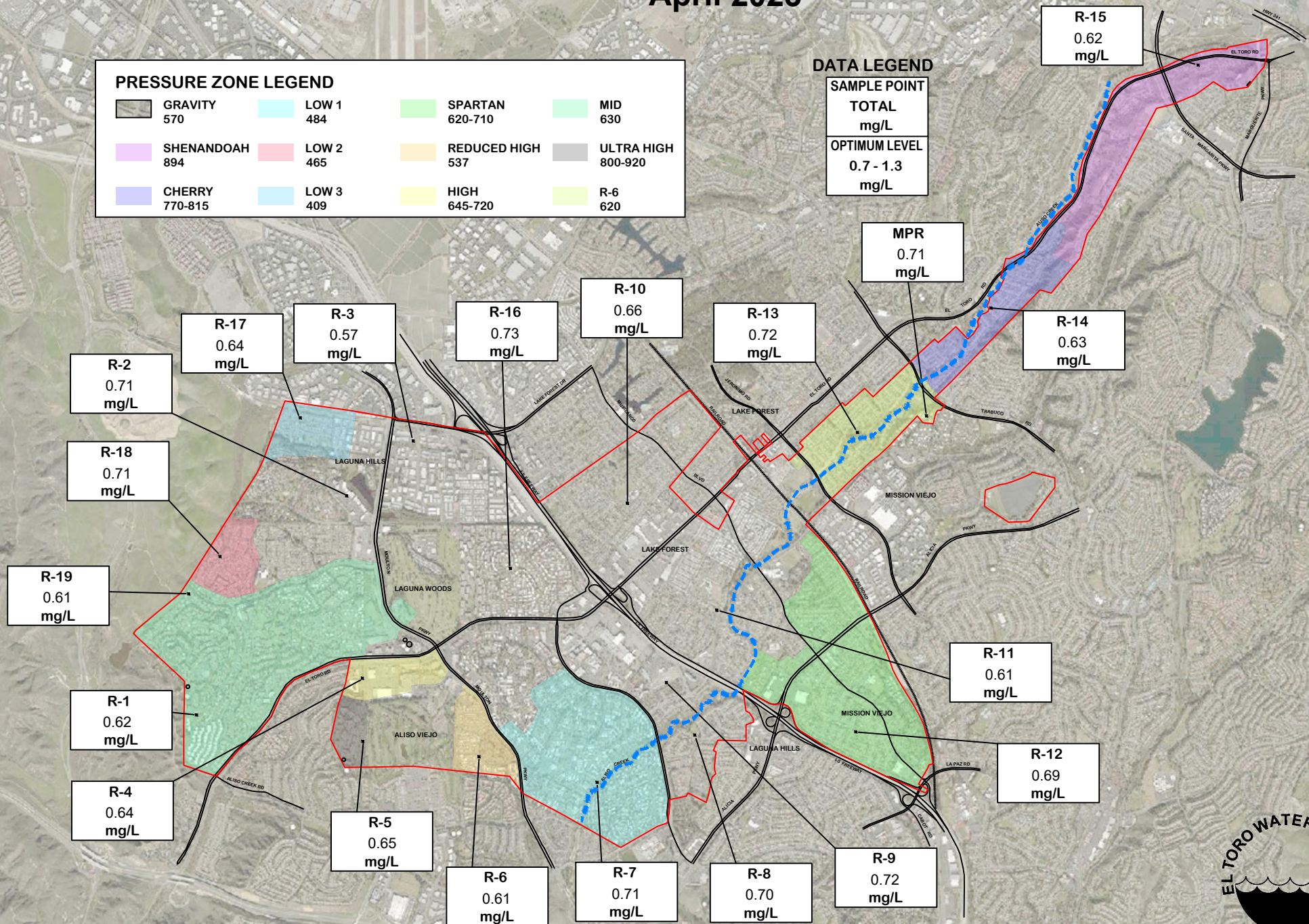
April 2023

PRESSURE ZONE LEGEND

GRAVITY 570	LOW 1 484	SPARTAN 620-710	MID 630
SHENANDOAH 894	LOW 2 465	REDUCED HIGH 537	ULTRA HIGH 800-920
CHERRY 770-815	LOW 3 409	HIGH 645-720	R-6 620

DATA LEGEND

SAMPLE POINT
TOTAL mg/L
OPTIMUM LEVEL 0.7 - 1.3 mg/L



NITRITE MONITORING

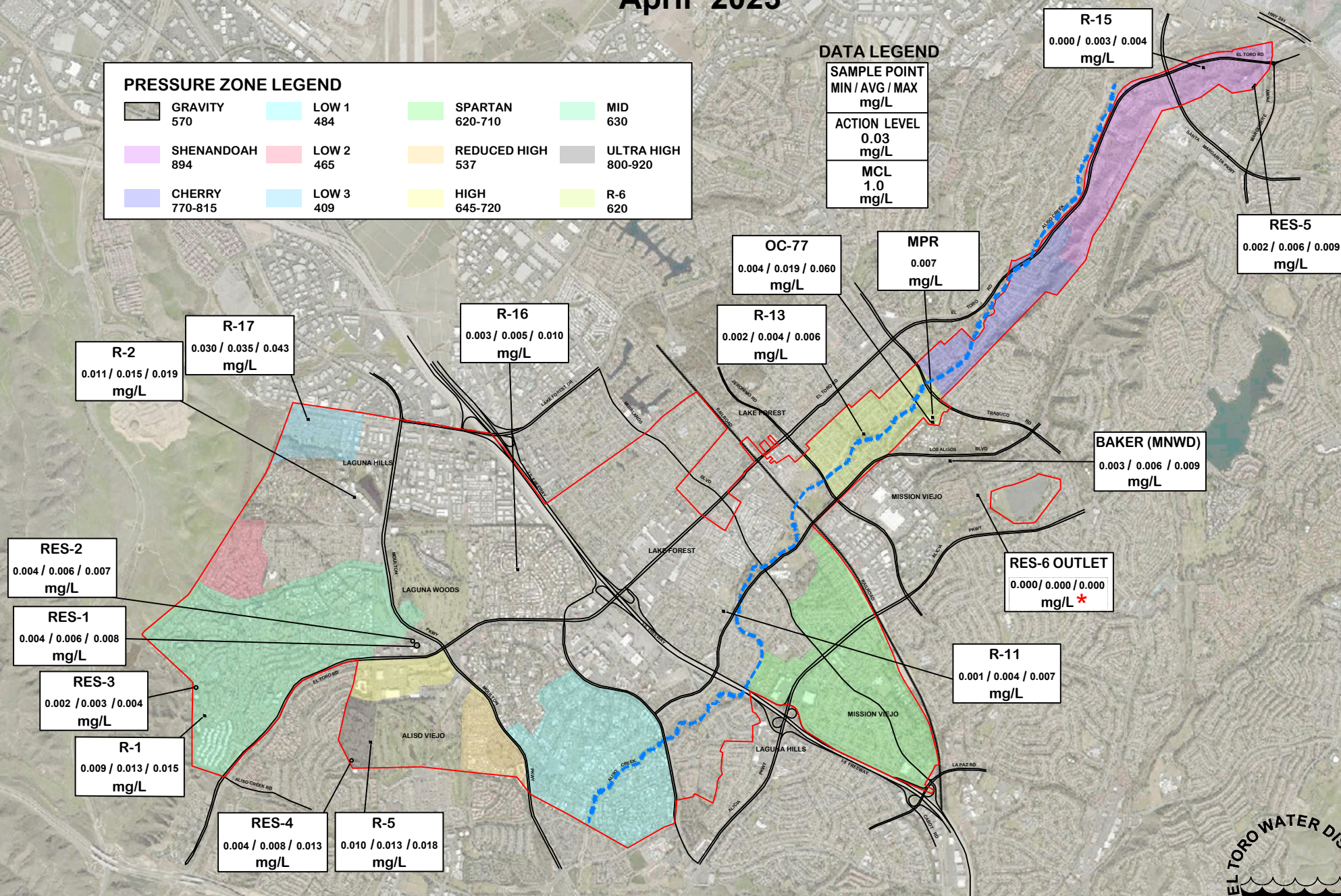
April 2023

PRESSURE ZONE LEGEND

GRAVITY 570	LOW 1 484	SPARTAN 620-710	MID 630
SHENANDOAH 894	LOW 2 465	REDUCED HIGH 537	ULTRA HIGH 800-920
CHERRY 770-815	LOW 3 409	HIGH 645-720	R-6 620

DATA LEGEND

SAMPLE POINT MIN / AVG / MAX mg/L
ACTION LEVEL 0.03 mg/L
MCL 1.0 mg/L



* Res-6 is offline due to CIP project:
"R-6 Reservoir Floating Cover"



**EL TORO WATER DISTRICT
UNAUTHORIZED DISCHARGE SUMMARY**

DATE	PUBLIC / PRIVATE	SPILL TYPE	LOCATION	REASON	IMMEDIATE CORRECTIVE MEASURES	POST-INCIDENT PREVENTIVE MEASURES	RWQCB	DISCHARGED TO	SPILL VOLUME (PUBLIC) Gallons		SPILL VOLUME (PRIVATE) Gallons		REGULATORY NOTIFICATION AND RESPONSE
									CONTAINED	SPILLED	CONTAINED	SPILLED	
January			No Spill										
February			No Spill										
March			No Spill										
April			No Spill										
LEGEND									0	0	0	0	
S.DC = San Diego Creek		RES. = Residential		R.S. = Rocks									
S.D. = Storm Drain		C. = Commercial		C.W.D. = Calcium Water Deposits									
A.C. = Aliso Creek		S.B. = Siphon		B.P. = Broken Pipe									
G.B. = Grease Blockage		P.F. = Power Failure		U.W. = Untreated Water									
S. = Sticks		P. = Paper		R. = Roots									

WILL SERVE SUMMARY REPORT

April 2023

PROJECT NAME	PROJECT DESCRIPTION	PHASE	CFF
Arbors Access Ramp	Adding a 1-1/2" water service connection with backflow protection and connecting to the existing private sewer service	Construction	\$ 28,785
Burger Town Sewer Connection	Addition of a 4" sewer lateral	Construction	\$ -
Laguna Woods City Hall-Library Project	Addition of a 2,100 sq ft single story library with relocated fire service and relocating a fire hydrant	Close-Out	\$ 4,391
The Village at Laguna Hills (Demo Phase)	Demolition of the various sized water services, irrigation services, fire services, and sewer services at the former mall site.	Close-Out	\$ -
The Village at Laguna Hills (Retail Phase)	Installation of various sized water, fire, and sewer services at the former mall site.	Plan Check	\$ -
The Village at Laguna Hills (Central Residential Phase)	Installation of various sized water, fire, and sewer services at the former mall site.	Plan Check	\$ -
The Village at Laguna Hills (Southern Residential Phase)	Installation of various sized water, fire, and sewer services at the former mall site.	Plan Check	\$ -
Womens Health Pavilion	New construction of a health pavilion with water services, irrigation services, sewer services, and fire water services.	Construction	\$ 21,856
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	\$ -
Mercado El Rey Expansion	Expansion of the market	Plan Check	Not Yet Calculated
Moulton Parkway Commercial Kitchens	Upgrade the existing domestic service, sewer service and installation of a DCDA.	Plan Check	Not Yet Calculated



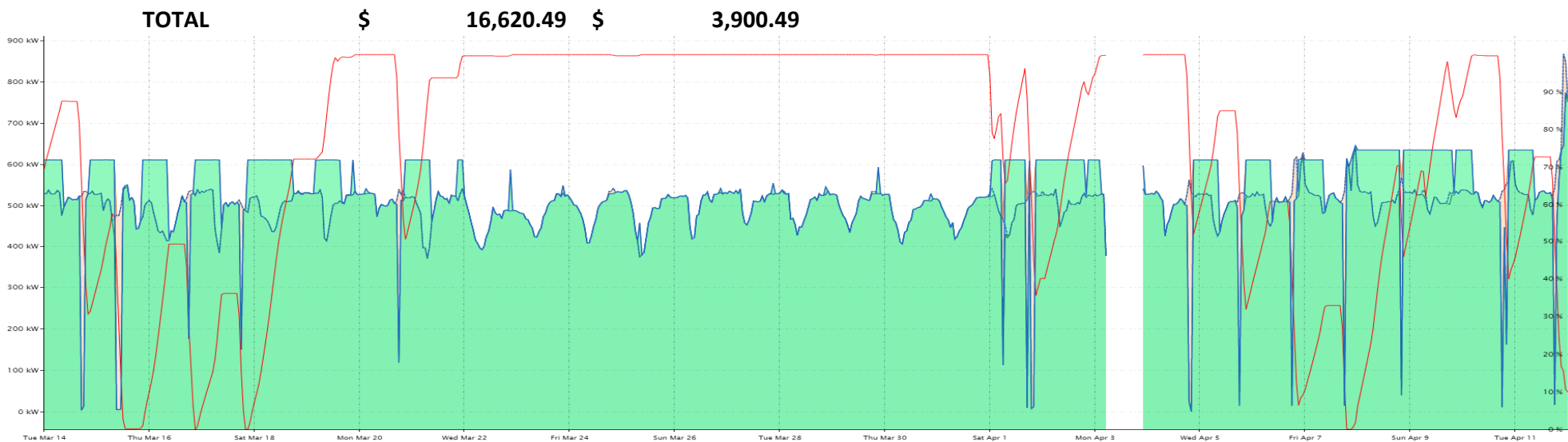
WRP BATTERY STORAGE SYSTEM

MONTHLY REPORT

April 2023

Year 4

BILLING PERIOD	BILL SAVINGS		NET SAVINGS	
08/12/22 - 09/12/22	\$	8,142.76	\$	6,552.76
09/13/22 - 10/12/22	\$	2,943.86	\$	1,353.86
10/13/22 - 11/13/22	\$	2,083.92	\$	493.92
11/13/22 - 12/13/22	\$	1,960.66	\$	370.66
12/14/22 - 01/12/23	\$	(3,571.97)	\$	(5,161.97)
01/12/23 - 02/12/23	\$	311.28	\$	(1,278.72)
02/11/23 - 03/14/23	\$	2,755.08	\$	1,165.08
03/14/23 - 04/12/23	\$	1,994.90	\$	404.90



Sewerage Treatment Plant

23542 Moulton Pkwy, Laguna Woods, CA 92637



Savings Report - 2023-04

Mar 14, 2023 - Apr 12, 2023

SCE TOU 8 Option D (< 2kV)

Demand Charges	Before Storage		After Storage		Savings	
Maximum Demand Charges	872kW	\$18,346.20	780kW	\$16,419.00	92kW	\$1,927.20
Winter Mid-Peak (Weekdays)	620kW	\$6,214.15	617kW	\$6,180.34	3kW	\$33.82
Sub-total		\$24,560.35		\$22,599.34		\$1,961.02
Energy Charges	Before Storage		After Storage		Savings	
Winter Mid-Peak	72,393kWh	\$9,526.25	54,121kWh	\$7,121.81	18,272kWh	\$2,404.44
Winter Off-Peak	160,991kWh	\$21,101.10	176,066kWh	\$23,076.96	(15,075)kWh	\$(1,975.87)
Winter Super Off-Peak	107,770kWh	\$9,217.59	112,385kWh	\$9,612.27	(4,615)kWh	\$(394.69)
Sub-total		\$39,844.93		\$39,811.04		\$33.89
Other Monthly Charges	Before Storage		After Storage		Savings	
Customer and Other		\$345.98		\$345.98		\$ -
Sub-total		\$345.98		\$345.98		\$ -
Total	Before Storage		After Storage		Savings	
		\$64,751.26		\$62,756.36		\$1,994.90

Note: The above data is calculated by Genability using utility meter data. If there were any gaps in the utility data, they were filled with Stem meter data. Your actual utility bill may look different from the data displayed above due to either issues in the utility data we were provided or in the Stem meter data collected. Some discrepancies are normal and to be expected. For this reason, Stem completes a thorough review of all data and reconciles discrepancies by comparing the Genability calculations of the energy storage system cost savings and total bill values with your utility bills. If you have an outstanding performance guarantee term, any discrepancies identified are adjusted for differences and reflected in your true up term statement.



To: Board of Directors, *Municipal Water District of Orange County*
From: Natural Resource Results
RE: Monthly Board Report – May 2023

House Natural Resources Legislative Hearing

On April 11th, the House Natural Resources Subcommittee on Water, Wildlife, and Fisheries held a legislative field hearing in Tulare, California to review two pieces water related legislation – H.R. 215 (Valadao), the “WATER for California Act” and H.R. 872 (Calvert), the “FISH Act”. Witnesses included the following:

Mr. Tony DeGroot, DG Bar Ranches
Mr. Aaron Fukuda, General Manager, Tulare Irrigation District
Mr. Jason Phillips, Chief Executive Officer, Friant Water Authority
Mr. Jeff Sutton, General Manager, Tehama-Colusa Canal Authority
Mr. Chris White, Executive Director, San Joaquin River Exchange Contractors Water Authority
Mr. William Boudeau, Director, Westlands Water District

Democrats on the subcommittee boycotted the hearing, stating that it was nothing more than political theater. One Democrat did attend, Jim Costa, who is no longer on the Natural Resources Committee but continues to be very involved in California water issues.

H.R. 215 would:

- Require the Bureau of Reclamation to operate the CVP in accordance with the 2019 biological opinions unless changes are agreed to as a part of the voluntary agreement process.
- Prevent reconsultation on the biological opinion unless certain criteria are met.
- Override state law to allow for Shasta raise to move forward.
- Retroactively fund WIIN Act funding request for the Shasta raise that were not approved by Congress.
- Reauthorize the storage account from the WIIN Act.
- Deem CVPIA complete.

H.R. 872 would transfer management authority of anadromous fish species from the National Marine Fisheries Service (NMFS) to the U.S. Fish and Wildlife Service (USFWS).

The hearing itself was more focused on the need for additional water storage in California than the specifics of either piece of legislation. Republicans on the subcommittee made the case that the Biden Administration created permitting delays for the ongoing storage projects in

California. The crux of their argument is that Biden Administration voluntarily reinitiated consultation on LTO for the CVP, something it was not required to do. As a result of that, projects like Sites Reservoir and the Los Vaqueros Expansion have been slowed while we wait for Reclamation to finish LTO consultation at which point it will pivot to completing biological opinions for new storage projects. They believe that if the Administration left the 2019 biological opinions in place, we would not be facing delays on new storage projects.

Waters of the United States (WOTUS)

The Biden Administration's WOTUS rule continues to face legal setbacks in the courts. You will recall from a previous report that the rule was enjoined in Texas and Idaho – that list has since grown as a federal judge in North Dakota blocked implementation of the rule in 24 additional states. The 24 additional states include Alabama, Alaska, Arkansas, Florida, Georgia, Indiana, Iowa, Kansas, Louisiana, Missouri, Montana, Nebraska, New Hampshire, North Dakota, Ohio, South Dakota, Tennessee, Virginia, Mississippi, Oklahoma, South Carolina, Utah, West Virginia and Wyoming.

WEROC

We are pleased to report that Congresswoman Kim has submitted a Community Project Funding request on behalf of MWDOC for a mobile emergency operations center. She personally reached out to Director Yoo Schneider to share the news.

On the Senate side, Senators Feinstein and Padilla have not announced their earmark requests but we expect to have that information at the next board meeting.

This is the first step in a long process. Going forward, our biggest obstacle to success will likely be the appropriations process itself. House Republicans have the difficult challenge of trying to cut spending back to FY22 levels, which the Senate and White House will not support, and can only lose 5 votes given their slim margin. Senior Republican appropriators are already sounding the alarm over the possibility of a full year Continuing Resolution (CR), which would be a continuation of FY23 spending levels and likely would not include any earmarks.

Colorado River

Earlier this month, the Department of the Interior released a draft supplemental environmental impact statement (SEIS) that lays out how the Department could operate the Glen Canyon and Hoover Dam to conserve additional water given the ongoing drought. Those changes could lead to a reduction in water deliveries to the lower basin states from 2024 through 2026 after which the current operating guidelines expire.

The SEIS process was initiated in October 2022 and the draft SEIS is available for public comment for 45 days, ending on May 30th, 2023. Reclamation will hold four virtual public meetings to provide information on the draft SEIS, answer questions, and take verbal comment. To attend a virtual public meeting, click the link below that corresponds to the meeting date you

would like to attend and fill out the registration form. You will receive a confirmation email with the Zoom webinar connection information once you register.

- **Thursday, May 4, 2023, at 5:30 – 8 p.m. Mountain time**
 - Registration Link: https://swca.zoom.us/webinar/register/WN_X-04hT1hSbut5O8MRkvPcg
 - Dial-in Options: (720) 928-9299 or (602) 753-0140
Webinar ID: 996 0050 5024
- **Monday, May 8, 2023, at 9:30 a.m. – noon Mountain time**
 - Registration link: https://swca.zoom.us/webinar/register/WN_kwekr3bDSxCObn7o8QI7iA
 - Dial-in Options: (720) 928-9299 or (602) 753-0140
Webinar ID: 969 2718 6484
- **Wednesday, May 10, 2023, at 5:30 – 8 p.m. Mountain time**
 - Registration link: https://swca.zoom.us/webinar/register/WN_Fil5uaL7Tj6mw5CFel3p9Q
 - Dial-in Options: (720) 928-9299 or (602) 753-0140
Webinar ID: 945 5762 5742
- **Tuesday, May 16, 2023, at noon – 2:30 p.m. Mountain time**
 - Registration Link: https://swca.zoom.us/webinar/register/WN_X_VmHK4TQmOzSp2Q7W0M_eg
 - Dial-in Options: (720) 928-9299 or (602) 753-0140
Webinar ID: 953 3249 2376

To:	MWDOC
From:	Syrus Devers, Best Best & Krieger
Date:	May 3rd, 2023
Re:	State Government Affairs Monthly Report

The Legislature

The final week of April is one of the busiest of the year. The policy bill deadline of April 28th meant that nearly every bill tracked by water agencies was heard in one committee or another over the previous 14 days. Here are the major highlights:

AB 1572 (Friedman): This bill would prohibit watering nonfunctional turf with potable water. The initial major concerns of the water industry appear to have been addressed as the bill no longer places primary responsibility for enforcement and investigation on water agencies. A public water system “may” enforce the bill’s provisions, and the SWRCB will audit compliance with “input” from public water systems based on “readily available information.” ACWA’s remaining concern is the reach of the bill into multifamily developments. ACWA members want multifamily developments to be removed from the bill, while the author is suggesting the bill could only apply to larger properties. Meanwhile, MWD and ACWA are working on a definition of nonfunctional turf that everyone can support, and MWD has also proposed a definition of “Functional Turf,” presumably to create safe harbors for specific uses. Since MWD is mainly focused on definitions while ACWA is mainly focused on the impacts to multifamily housing, it is possible that the two agencies may end up on opposite sides of the bill.

AB 1337 (Wicks): As introduced this bill would have made SWRCB’s emergency powers its regular powers. The bill was completely rewritten to address the “Curtailment Cases” where the SWRCB was prohibited from curtailing water diversions of junior pre-1914 water right holders to protect the rights of more senior diverters. Except in a drought emergency or a streamwide adjudication, the court held that the SWRCB did not have the authority it tried to exercise. But the court also said it was for the Legislature to decide if such major water rights should be so loosely regulated in modern times: as amended AB 1337 would answer that call. In brief, the bill now says SWRCB may order a curtailment where there is insufficient water to satisfy a diverter’s priority of right, regardless of the basis of that right. In other words, even a pre-1914 water right. The difference between the amended language of the bill and the Curtailment Cases is that the amended bill expands the SWRCB’s authority over pre-1914 water rights in all years, not just dry years. Even agencies not directly impacted would like to see the

reach of the bill limited to dry years. ACWA held an emergency State Legislative Committee meeting on this bill but delayed changing its position until proposed amendments could be reviewed.

AB 460 (Bauer-Kahan): This bill seeks to give the SWRCB the power to issue “interim orders” that largely resemble a court’s power to issue temporary restraining orders. The bill was heard in the Assembly Judiciary Committee where opponents focused on due process issues, but the committee analysis was dismissive of the water industry’s concerns. In response to opposition arguments that SWRCB will have no judicial oversight, the committee amendments recommend requiring the SWRCB to adopt regulations before the bill takes effect: the SWRCB, of course, can adopt biased regulations. The bill moved forward with committee amendments that do little to remove opposition.

SB 366 (Caballero): This is the “Solve the Water Crisis” bill which began as a public relations effort last year, of which MWDOC was a participant. The whole point of the bill is to focus attention on increasing the water supply and setting tangible targets by certain dates. Based on the committee analysis, SB 366 was not received, but the suggested amendments were not onerous and the bill passed out of committee. Most of the criticism in the analysis focuses on the fact that the bill fails to address “demand management.” (Sometimes called “conservation.”) Of course, hundreds of bills have addressed every aspect of conservation over the last 30 years. The sponsors of SB 366 are not against conservation, but the reason for the bill is that there has not been enough focus on increasing California’s water supply. Despite the sweeping breadth of the bill, it may have to be larger still to address, yet again, some other aspect of conservation.

The bills detailed above have consumed a huge amount of advocacy time, perhaps to the detriment of other bills that should be of equal concern to public water agencies. SB 687 (Eggman), as discussed in last month’s workshop, would delay the Delta Conveyance until a new Delta Water Quality Control Plan is not only adopted (it is almost 20 years overdue) but also implemented. Besides associations, only MWDOC and Desert Water Agency are opposed. Another bill of concern that is getting very little attention is AB 755 (Papan). The bill is somewhat hard to explain, but it would require water agencies to somehow determine how much incremental cost ratepayers have to bear as a result of the way “heavy water users in their service area drive up cost.” It is entirely unclear how water agencies would calculate these costs, which they would then have to publish. Bills such as these have direct impacts on water agencies in Orange County and more resources should go into opposing them.

MWDOC Workshop

Bill Matrix – May, 2023

A. Priority Support/Oppose

[AB 460](#)

(Bauer-Kahan D) State Water Resources Control Board: water rights and usage: interim relief: procedures.

Status: 4/19/2023-From committee: Do pass and re-refer to Com. on JUD. (Ayes 9. Noes 4.) (April 18). Re-referred to Com. on JUD.

Calendar: 4/25/2023 9 a.m. - State Capitol, Room 437 ASSEMBLY JUDICIARY, MAIENSCHIN, BRIAN, Chair

Summary: Current law authorizes the State Water Resources Control Board to investigate all streams, stream systems, lakes, or other bodies of water, take testimony relating to the rights to water or the use of water, and ascertain whether water filed upon or attempted to be appropriated is appropriated under the laws of the state. Current law requires the board to take appropriate actions to prevent waste or the unreasonable use of water. This bill would authorize the board, in conducting specified investigations or proceedings to inspect the property or facilities of a person or entity, as specified. The bill would authorize the board, if consent is denied for an inspection, to obtain an inspection warrant, as specified, or in the event of an emergency affecting public health and safety, to conduct an inspection without consent or a warrant.

Position	Priority
Opposition	A. Priority
	Support/Oppose

[AB 557](#)

(Hart D) Open meetings: local agencies: teleconferences.

Status: 2/17/2023-Referred to Com. on L. GOV.

Calendar: 4/26/2023 10 a.m. - State Capitol, Room 127 ASSEMBLY LOCAL GOVERNMENT, AGUIAR-CURRY, CECILIA, Chair

Summary: Current law, until January 1, 2024, authorizes a local agency to use teleconferencing without complying with specified teleconferencing requirements in specified circumstances when a declared state of emergency is in effect, or in other situations related to public health, as specified. If there is a continuing state of emergency, or if state or local officials have imposed or recommended measures to promote social distancing, existing law requires a legislative body to make specified findings not later than 30 days after the first teleconferenced meeting, and to make those findings every 30 days thereafter, in order to continue to meet under these abbreviated teleconferencing procedures. Current law requires a legislative body that holds a teleconferenced meeting under these abbreviated teleconferencing procedures to give notice of the meeting and post agendas, as described, to allow members of the public to access the meeting and address the legislative body, to give notice of the means by which members of the public may access the meeting and offer public comment, including an opportunity for all persons to attend via a call-in option or an internet-based service option. Current law prohibits a legislative body that holds a teleconferenced meeting under these abbreviated teleconferencing procedures from requiring public comments to be submitted in advance of the meeting and would specify that the legislative body must provide an opportunity for the public to address the legislative body and offer comment in real time. This bill would extend the above-described abbreviated teleconferencing provisions when a declared state of emergency is in effect, or in other situations related to public health, as specified, indefinitely.

Position	Priority
Support	A. Priority
	Support/Oppose

AB 735**(Berman D) Workforce development: utility careers.****Status:** 2/23/2023-Referred to Com. on L. & E.**Calendar:** 4/26/2023 1:30 p.m. - State Capitol, Room 447 ASSEMBLY LABOR AND EMPLOYMENT, KALRA, ASH, Chair

Summary: Would establish the High Road Utility Careers (HRUC) program, to be administered by the California Workforce Development Board, to connect existing resources with individuals interested in careers in the utility sector and ensure a continued reliable workforce for California utilities. The bill would require the board to administer the HRUC program through partnerships with statewide water, wastewater, and energy utility associations and to coordinate the program with existing and future programs and initiatives administered by the board, including high road training partnerships, in order to align interested individuals with available resources. The bill would require the HRUC program, upon appropriation by the Legislature, to dedicate funding and resources toward accomplishing specified goals, including connecting workers to high-quality jobs or entry-level work with defined routes to advancement and increasing skills and opportunities while expanding pipelines for low-income populations.

Position	Priority
Support	A. Priority Support/Oppose

AB 838**(Connolly D) California Water Affordability and Infrastructure Transparency Act of 2023.****Status:** 4/19/2023-In committee: Set, first hearing. Referred to suspense file.

Summary: The California Safe Drinking Water Act requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. Current law declares it to be the established policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. The act prohibits a person from operating a public water system unless the person first submits an application to the state board and receives a permit to operate the system, as specified. The act requires a public water system to submit a technical report to the state board as a part of the permit application or when otherwise required by the state board, as specified, and to submit the report in the form and format and at intervals specified by the state board. This bill would require, beginning January 1, 2025, and thereafter at intervals determined by the state board, public water systems to provide specified information and data related to customer water bills and efforts to replace aging infrastructure to the state board.

Position	Priority
Watch	A. Priority Support/Oppose

AB 1337**(Wicks D) State Water Resources Control Board: water diversion curtailment.****Status:** 4/24/2023-Re-referred to Com. on JUD. Re-referred to Com. on APPR. pursuant to Assembly Rule 96.

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 expand the instances when the diversion or use of water is considered a trespass.

Position	Priority
Opposition	A. Priority Support/Oppose

AB 1572**(Friedman D) Potable water: nonfunctional turf.****Status:** 4/24/2023-Re-referred to Com. on APPR.

Summary: Would make legislative findings and declarations concerning water use, including that the use of potable water to irrigate nonfunctional turf is wasteful and incompatible with state policy relating to climate change, water conservation, and reduced reliance on the Sacramento-San Joaquin Delta ecosystem. The bill would direct all appropriate state agencies to encourage and support the elimination of irrigation of nonfunctional turf with potable water.

Position	Priority
Oppose unless amended	A. Priority Support/Oppose

AB 1637**(Irwin D) Local government: internet websites and email addresses.****Status:** 4/20/2023-From committee: Do pass and re-refer to Com. on P. & C.P. (Ayes 6. Noes 0.) (April 19). Re-referred to Com. on P. & C.P.**Calendar:** 4/25/2023 1:30 p.m. - State Capitol, Room 126 ASSEMBLY PRIVACY AND CONSUMER PROTECTION, GABRIEL, JESSE, Chair

Summary: The California Public Records Act requires a local agency to make public records available for inspection and allows a local agency to comply by posting the record on its internet website and directing a member of the public to the internet website, as specified. This bill, no later than January 1, 2025, would require a local agency, as defined, that maintains an internet website for use by the public to ensure that the internet website utilizes a “.gov” top-level domain or a “.ca.gov” second-level domain, and would require a local agency that maintains an internet website that is noncompliant with that requirement to redirect that internet website to a domain name that does utilize a “.gov” or “.ca.gov” domain. This bill, no later than January 1, 2025, would also require a local agency that maintains public email addresses to ensure that each email address provided to its employees utilizes a “.gov” domain name or a “.ca.gov” domain name. By adding to the duties of local officials, the bill would impose a state-mandated local program.

Position	Priority
Watch	A. Priority
	Support/Oppose

SB 23

(Caballero D) Water supply and flood risk reduction projects: expedited permitting.

Status: 4/18/2023-Set for hearing April 26.

Calendar: 4/26/2023 9 a.m. - 1021 O Street, Room 1200 SENATE ENVIRONMENTAL QUALITY, ALLEN, BENJAMIN, Chair

Summary: Current law prohibits an entity from substantially diverting or obstructing the natural flow of, or substantially changing or using any material from the bed, channel, or bank of, any river, stream, or lake, or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake, except under specified conditions, including requiring the entity to send written notification to the Department of Fish and Wildlife regarding the activity in the manner prescribed by the department. This bill would require a project proponent, if already required to submit a notification to the department, to submit to the department the certified or adopted environmental review document, as applicable, for the activity in the notification. The bill would require the department, under prescribed circumstances, to take certain actions within specified timelines, or within a mutually agreed-to extension of time.

Position	Priority
Support	A. Priority
	Support/Oppose

Notes 1: Support position approved on 3/1/2023

SB 366

(Caballero D) The California Water Plan: long-term supply targets.

Status: 4/11/2023-Set for hearing April 25.

Calendar: 4/25/2023 Upon adjournment of Public Safety Committee - 1021 O Street, Room 2200 SENATE NATURAL RESOURCES AND WATER, MIN, DAVE, Chair

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 require the department to instead establish a stakeholder advisory committee, to expand the membership of the committee to include tribes and environmental justice interests, to prohibit a member of the committee from serving longer than the development of 2 updates, and to require the committee to meet a minimum of 4 times annually. The bill would require the department, in coordination 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 water supply targets established by the bill for purposes of “The California Water Plan.”

Position	Priority
Support	A. Priority
	Support/Oppose

SB 389

(Allen D) State Water Resources Control Board: determination of water right.

Status: 4/11/2023-Set for hearing April 25.

Calendar: 4/25/2023 Upon adjournment of Public Safety Committee - 1021 O Street, Room 2200 SENATE NATURAL RESOURCES AND WATER, MIN, DAVE, Chair

Summary: Current law provides that it is the intent of the Legislature that the state take vigorous action to enforce the terms and conditions of permits, licenses, certifications, and registrations to appropriate water, to enforce state board

orders and decisions, and to prevent the unlawful diversion of water. This bill would authorize the State Water Resources Control Board to investigate the diversion and use of water from a stream system to determine whether the diversion and use are based upon appropriation, riparian right, or other basis of right, as specified.

Position	Priority
Opposition	A. Priority Support/Oppose

SB 687 **(Eggman D) Water Quality Control Plan: Delta Conveyance Project.**

Status: 4/18/2023-Set for hearing April 26.

Calendar: 4/26/2023 9 a.m. - 1021 O Street, Room 1200 SENATE ENVIRONMENTAL QUALITY, ALLEN, BENJAMIN, Chair

Summary: Would require the State Water Resources Control Board to adopt a final update of the 1995 Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary, as provided, before the board may consider a change in point diversion or any other water rights permit or order for the Delta Conveyance Project. The bill would also, if, after completing the update of the plan and in compliance with existing law, the board approves a change in point of diversion or any other water rights permit or order associated with the Delta Conveyance Project, prohibit the operation of the Delta Conveyance Project unless and until the updated plan is fully implemented. The bill would specify that these provisions do not constitute an authorization for or approval of funding for the Delta Conveyance or any other isolated Delta conveyance project and do not reduce any statutory or other regulatory conditions or permit requirements for Delta Conveyance projects.

Position	Priority
Opposition	A. Priority Support/Oppose

B. Watch

AB 30 **(Ward D) Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program.**

Status: 3/14/2023-Coauthors revised. From committee: Do pass and re-refer to Com. on APPR. (Ayes 15. Noes 0.) (March 14). Re-referred to Com. on APPR.

Calendar: 4/26/2023 9 a.m. - 1021 O Street, Room 1100 ASSEMBLY APPROPRIATIONS, HOLDEN, CHRIS, Chair

Summary: Current law establishes the Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program in the Department of Water Resources. Current law requires the department, upon an appropriation for purposes of the program, to research climate forecasting and the causes and impacts that climate change has on atmospheric rivers, to operate reservoirs in a manner that improves flood protection, and to reoperate flood control and water storage facilities to capture water generated by atmospheric rivers. This bill would rename that program the Atmospheric Rivers Research and Forecast Improvement Program: Enabling Climate Adaptation Through Forecast-Informed Reservoir Operations and Hazard Resiliency (AR/FIRO) Program. The bill would require the department to research, develop, and implement new observations, prediction models, novel forecasting methods, and tailored decision support systems to improve predictions of atmospheric rivers and their impacts on water supply, flooding, post-wildfire debris flows, and environmental conditions.

Position	Priority
Watch	B. Watch

AB 62 **(Mathis R) Statewide water storage: expansion.**

Status: 4/24/2023-Re-referred to Com. on APPR.

Summary: Current law establishes within the Natural Resources Agency the State Water Resources Control Board and the California regional water quality control boards. Current law requires the work of the state board to be divided into at least 2 divisions, known as the Division of Water Rights and the Division of Water Quality. This bill would establish a statewide goal to increase above- and below-ground water storage capacity by a total of 3,700,000 acre-feet by the year

2030 and a total of 4,000,000 acre-feet by the year 2040. The bill would require the Department of Water Resources, in consultation with the state board, to take reasonable actions to promote or assist efforts to achieve the statewide goal, as provided. The bill would require the department, beginning July 1, 2027, and on or before July 1 every 2 years thereafter until January 1, 2043, in consultation with the state board, to prepare and submit a report to the Legislature on the progress made to achieve the statewide goal.

Position	Priority
Watch	B. Watch

[AB 66](#)

(Mathis R) Natural Resources Agency: water storage projects: permit approval.

Status: 4/19/2023-In committee: Set, first hearing. Referred to suspense file.

Summary: Current law establishes the Natural Resources Agency, composed of departments, boards, conservancies, and commissions responsible for the restoration, protection, and management of the state's natural and cultural resources. Current law establishes in the agency the Department of Water Resources, which manages and undertakes planning with regard to water resources in the state. This bill would require the agency, and each department, board, conservancy, and commission within the agency, to take all reasonable steps to approve the necessary permits for specified projects that meet certain employment conditions within 180 days from receiving a complete permit application.

Position	Priority
	B. Watch

[AB 249](#)

(Holden D) Water: schoolsites: lead testing: conservation.

Status: 4/3/2023-Re-referred to Com. on APPR.

Calendar: 5/3/2023 9 a.m. - 1021 O Street, Room 1100 ASSEMBLY APPROPRIATIONS, HOLDEN, CHRIS, Chair

Summary: Would require a community water system that serves a schoolsite, as defined, to test for lead in the potable water system outlets of the schoolsite before January 1, 2027, except for potable water system outlets in buildings that were either constructed after January 1, 2010, or modernized after January 1, 2010, and all faucets and other end point devices used for providing potable water were replaced as part of the modernization. The bill would require the community water system to report its findings to the applicable school or local educational agency and to the state board. The bill would require the local educational agency or school, if the lead level exceeds a specified level at a schoolsite, to notify the parents and guardians of the pupils who attend the schoolsite, take immediate steps to make inoperable and shut down from use all fountains and faucets where the excess lead levels may exist, and work with the schoolsites under its jurisdiction to ensure that a potable source of drinking water is provided for pupils, as specified. The bill would require a community water system to prepare a sampling plan for each schoolsite where lead sampling is required under these provisions. The bill would require the state board to make the results of schoolsite lead sampling publicly available by posting the results on its internet website. By imposing additional duties on local agencies, this bill would impose a state-mandated local program.

Position	Priority
Watch	B. Watch

[AB 277](#)

(Rodriguez D) Extreme Weather Forecast and Threat Intelligence Integration Center.

Status: 4/19/2023-From committee: Do pass and re-refer to Com. on APPR. with recommendation: To Consent Calendar. (Ayes 15. Noes 0.) (April 18). Re-referred to Com. on APPR.

Calendar: 5/3/2023 9 a.m. - 1021 O Street, Room 1100 ASSEMBLY APPROPRIATIONS, HOLDEN, CHRIS, Chair

Summary: Current law establishes the Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program within the Department of Water Resources to, upon appropriation of special fund moneys, research climate forecasting and the causes and impacts that climate change has on atmospheric rivers, to operate reservoirs in a manner that improves flood protection in the state, and to reoperate flood control and water storage facilities to capture water generated by atmospheric rivers. This bill would establish the State-Federal Flood Operations Center within the Department of Water Resources and would authorize the department to administer the center in the department's divisions, offices, or programs. The bill would provide that the purpose of the center is to function as the focal point for gathering, analyzing, and disseminating flood and water-related information to stakeholders and would authorize the center to take specified actions for that purpose, including to function during emergency situations to enable the department to centrally coordinate statewide emergency responses. This bill would require the center and the Office of Emergency Services, in consultation with cooperating agencies, to develop and submit a report to the Legislature, as specified, on or before June 1, 2025, that outlines necessary technological advancements for agile forecasting and identifies regions that are and were underserved, gaps in data that would improve flood response, and strategies for improving communication and emergency response to identified regions. This bill would, upon appropriation by the Legislature, authorize the Office of Emergency Services to expend federal emergency preparedness and hazard

mitigation funds to fill any technological, operational, or preparedness gap identified in the report.

Position	Priority
Watch	B. Watch

AB 305 **(Villapudua D) California Flood Protection Bond Act of 2024.**

Status: 4/24/2023-From committee: Amend, and do pass as amended and re-refer to Com. on APPR. (Ayes 13. Noes 1.) (April 24).

Calendar: 4/27/2023 #8 ASSEMBLY SECOND READING FILE -- ASSEMBLY BILLS

Summary: Would enact the California Flood Protection Bond Act of 2024 which, if approved by the voters, would authorize the issuance of bonds in the amount of \$4,500,000,000 pursuant to the State General Obligation Bond Law for flood protection projects, as specified. The bill would provide for the submission of these provisions to the voters at the November 5, 2024, statewide general election.

Position	Priority
Watch	B. Watch

AB 338 **(Aguiar-Curry D) Public works: definition.**

Status: 4/19/2023-In committee: Set, first hearing. Referred to suspense file.

Summary: Current law requires that, except as specified, not less than the general prevailing rate of per diem wages, determined by the Director of Industrial Relations, be paid to workers employed on public works projects. Existing law defines the term “public works” for purposes of requirements regarding the payment of prevailing wages to include construction, alteration, demolition, installation, or repair work done under contract and paid for using public funds, except as specified. Current law makes a willful violation of laws relating to the payment of prevailing wages on public works a misdemeanor. This bill would, commencing January 1, 2025, expand the definition of “public works” to include fuel reduction work done under contract and paid for in whole or in part out of public funds performed as part of a fire mitigation project, as specified. The bill would limit those provisions to work that falls within an apprenticeship occupation in the building and construction trades for which an apprenticeship program has been approved and to contracts in excess of \$100,000. The bill would delay the application of those provisions until January 1, 2026, for nonprofits.

Position	Priority
Watch	B. Watch

AB 340 **(Fong, Vince R) California Environmental Quality Act: grounds for noncompliance.**

Status: 3/27/2023-In committee: Set, first hearing. Hearing canceled at the request of author.

Summary: The California Environmental Quality Act (CEQA) prohibits an action or proceeding from being brought in a court to challenge the approval of a project by a public agency unless the alleged grounds for noncompliance are presented to the public agency orally or in writing by a person during the public comment period provided by CEQA or before the close of the public hearing on the project before the issuance of the notice of determination. This bill would require the alleged grounds for noncompliance with CEQA presented to the public agency in writing be presented at least 10 days before the public hearing on the project before the issuance of the notice of determination. The bill would prohibit the inclusion of written comments presented to the public agency after that time period in the record of proceedings and would prohibit those documents from serving as basis on which an action or proceeding may be brought.

Position	Priority
Watch	B. Watch

AB 676 **(Bennett D) Water: general state policy.**

Status: 3/27/2023-In committee: Hearing postponed by committee.

Calendar: 5/2/2023 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, REBECCA, Chair

Summary: Current law establishes various state water policies, including the policy that the use of water for domestic purposes is the highest use of water and that the next highest use is for irrigation. This bill would provide specific examples of the use of water for domestic purposes, including, but not limited to, sustenance of human beings and household conveniences. The bill would provide that all water rights remain subject to specified laws.

Position	Priority
Watch	B. Watch

AB 755**(Papan D) Water: public entity: cost-of-service analysis.**

Status: 4/24/2023-From committee: Do pass and re-refer to Com. on APPR. (Ayes 11. Noes 4.) (April 24). Re-referred to Com. on APPR.

Summary: would require a public entity, as defined, that conducts a cost-of-service analysis, as defined, to identify the incremental costs incurred by the major water users, as described, in the single-family residential class and the incremental costs that would be avoided if major water users met a specified efficiency goal. The bill would also require the incremental costs incurred by the major water users to be made publicly available by posting the information on the public entity's internet website. By requiring a higher level of service of public entities, the bill would impose a state-mandated local program.

Position	Priority
Watch	B. Watch

AB 1072**(Wicks D) Water conservation and efficiency: low-income residential customers.**

Status: 4/24/2023-From committee: Amend, and do pass as amended and re-refer to Com. on APPR. (Ayes 10. Noes 1.) (April 24).

Calendar: 4/27/2023 #10 ASSEMBLY SECOND READING FILE -- ASSEMBLY BILLS

Summary: Would declare the policy of the state that access to water conservation and efficiency programs needs to be available to all residents. The bill would also set forth related findings including that reaching the state's environmental justice goals and commitments requires designing climate adaptation programs so that all households may participate.

Position	Priority
Watch	B. Watch

AB 1205**(Bauer-Kahan D) Water rights: sale, transfer, or lease: agricultural lands.**

Status: 3/27/2023-Re-referred to Com. on W., P., & W.

Calendar: 5/2/2023 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, REBECCA, Chair

Summary: Would declare that the sale, transfer, or lease of an interest in any water right for profit, on or below agricultural lands within the state by an investment fund, shall not be considered a reasonable or beneficial use of water.

Position	Priority
Watch	B. Watch

AB 1567**(Garcia D) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2024.**

Status: 4/19/2023-From committee: Do pass and re-refer to Com. on NAT. RES. (Ayes 10. Noes 2.) (April 18). Re-referred to Com. on NAT. RES.

Summary: Would enact the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2024, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$15,105,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, and workforce development programs.

Position	Priority
Watch	B. Watch

AB 1648**(Bains D) Water: Colorado River conservation.**

Status: 3/20/2023-Re-referred to Com. on W., P., & W.

Summary: Would prohibit the Metropolitan Water District of Southern California and the Department of Water and Power of the City of Los Angeles from achieving a reduction in, or conservation of, Colorado River water consumption required by an agreement with specified entities through increased water deliveries or imports from other regions of California, including the San Joaquin Valley and the Sacramento-San Joaquin Delta. The bill would require the Colorado River Board of California, the Department of Water Resources, and the State Water Resources Control Board to use their existing authority to enforce these provisions. The bill would specify that these provisions apply retroactively to January 1, 2023, and apply to any agreement entered into on or after that date.

Position	Priority
Watch	B. Watch

ACA 2**(Alanis R) Public resources: Water and Wildfire Resiliency Act of 2023.**

Status: 4/20/2023-Referred to Coms. on W., P., & W. and NAT. RES.

Summary: Would establish the Water and Wildfire Resiliency Fund within the State Treasury, and would require the Treasurer to annually transfer an amount equal to 3% of all state revenues that may be appropriated as described from the General Fund to the Water and Wildfire Resiliency Fund. The measure would require the moneys in the fund to be appropriated by the Legislature and would require that 50% of the moneys in the fund be used for water projects, as specified, and that the other 50% of the moneys in the fund be used for forest maintenance and health projects, as specified.

Position	Priority
Out for Analysis	B. Watch

SB 3

(Dodd D) Discontinuation of residential water service: community water system.

Status: 4/17/2023-April 17 hearing: Placed on APPR suspense file.

Summary: The Water Shutoff Protection Act prohibits an urban and community water system, defined as a public water system that supplies water to more than 200 service connections, from discontinuing residential service for nonpayment, as specified, and requires specified procedures before it can discontinue residential service for nonpayment. Current law defines a community water system as a public water system that serves at least 15 service connections used by yearlong residents or regularly serves at least 25 yearlong residents of the area served by the system. Current law requires an urban and community water system to have a written policy on discontinuation of residential service for nonpayment available in English, the specified languages in the Civil Code, and any other language spoken by at least 10% of the people residing in its service area. This bill would expand the scope of the Water Shutoff Protection Act by requiring that it instead apply to a community water system, defined to have the same meaning as existing law. The bill would require a community water system that supplies water to 200 service connections or fewer to comply with the act's provisions on and after August 1, 2024.

Position	Priority
Out for Analysis	B. Watch

SB 48

(Becker D) Building Energy Savings Act.

Status: 4/21/2023-Set for hearing May 1.

Calendar: 5/1/2023 10 a.m. - 1021 O Street, Room 2200 SENATE APPROPRIATIONS, PORTANTINO, ANTHONY, Chair

Summary: Current law requires each utility to maintain records of the energy usage data of all buildings to which they provide service for at least the most recent 12 complete calendar months, and to deliver or otherwise provide that aggregated energy usage data for each covered building, as defined, to the owner, as specified. Current law requires the State Energy Resources Conservation and Development Commission (Energy Commission) to adopt regulations providing for the delivery to the Energy Commission and public disclosure of benchmarking of energy use for covered buildings, and specifies that this requirement does not require the owner of a building with 16 or fewer residential utility accounts to collect or deliver energy usage information to the Energy Commission. This bill would additionally specify that the requirement does not require the owner of a building with less than 50,000 square feet of gross floor space to collect or deliver energy usage information to the Energy Commission.

Position	Priority
Watch	B. Watch

SB 57

(Gonzalez D) Utilities: disconnection of residential service.

Status: 4/17/2023-April 18 set for first hearing canceled at the request of author.

Summary: Would require an electrical corporation, local publicly owned electric utility, gas corporation, local publicly owned gas utility, water corporation, or local agency that owns a public water system to postpone the disconnection of a customer's residential service for nonpayment of a delinquent account when the temperature will be 32 degrees Fahrenheit or cooler, or 95 degrees Fahrenheit or warmer, within the utility's service area during the 24 hours after that service disconnection would occur, as specified. The bill would require each of those utilities to notify its residential ratepayers of that requirement and to create an online reporting system available through its internet website, if it has one, that enables its residential ratepayers to report when their utility service has been disconnected in violation of that requirement, as specified. The bill would require the PUC to establish a citation program to impose a penalty on an electrical corporation or gas corporation that violates that requirement, and require each local publicly owned electric utility and local publicly owned gas utility to annually report to the State Energy Resources Conservation and Development Commission the number of residential service connections it disconnected for nonpayment of a delinquent account. The bill would authorize the State Water Resources Control Board to enforce the requirement that a water corporation and local agency that owns a public water system postpone a disconnection of a customer's residential service, as specified.

Position	Priority
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SB 66**(Hurtado D) Water Quality, Supply, and Infrastructure Improvement Act of 2014: Drinking Water Capital Reserve Fund: administration.****Status:** 3/29/2023-Re-referred to Com. on E.Q.

Summary: The Water Quality, Supply, and Infrastructure Improvement Act of 2014 bond act provides that the sum of \$260,000,000 is to be available for grants and loans for public water system infrastructure improvements and related actions to meet safe drinking water standards, ensure affordable drinking water, or both, as specified. Current law requires the State Water Resources Control Board to deposit up to \$2,500,000 of the \$260,000,000 into the Drinking Water Capital Reserve Fund, to be available upon appropriation by the Legislature. Current law requires the state board to administer the Drinking Water Capital Reserve Fund for the purpose of serving as matching funds for disadvantaged communities and requires the state board to develop criteria to implement this provision. This bill would require the state board to provide an analysis of the criteria to implement that provision to the Senate Committee on Natural Resources and Water and Assembly Committee on Water, Parks, and Wildlife on January 1, 2025, and every 2 years thereafter.

Position
Watch

Priority
B. Watch

SB 69**(Cortese D) California Environmental Quality Act: judicial and administrative proceedings: limitations.****Status:** 4/24/2023-April 24 hearing: Placed on APPR suspense file.

Summary: The California Environmental Quality Act (CEQA) authorizes a state agency or a local agency that determines that a project is not subject to CEQA to file a notice of exemption with the office or the county clerk of each county in which the project will be located, as provided. CEQA requires the county clerk to make the notice available for public inspection and post the notice within 24 hours of receipt in the office or on the internet website of the county clerk, as specified. If a person has made a written request to a public agency for a copy of a notice of determination or notice of exemption for a project before the date on which the public agency approves or determines to carry out the project, CEQA requires the public agency, no later than 5 days from the date of the public agency's action, to deposit a copy of the written notice addressed to that person in the United States mail, first-class postage prepaid. CEQA provides that the date upon which the notice is mailed does not affect the limitations periods applicable to specified actions or proceedings to attack, review, set aside, void, or annul specified acts or decisions of a public agency on the grounds of noncompliance with CEQA. The bill would require the county clerk to post the notice both in the office and on the internet website of the county clerk within 24 hours of receipt. The bill would require a public agency to provide both the notice and any subsequent amended, corrected, or revised notice, as specified, in response to a written request for the notice, regardless of the delivery method. The bill would toll, except as provided, the limitations periods applicable to specified actions or proceedings to attack, review, set aside, void, or annul specified acts or decisions of a public agency until the date on which the public agency deposits in the mail or sends by email to the requestor a copy of the notice, including any subsequent amended, corrected, or revised notice, or the date on which the public agency submits the notice to a specified state entity, as described.

Position
Watch

Priority
B. Watch

SB 231**(Hurtado D) Water measurement.****Status:** 4/20/2023-Read second time and amended. Re-referred to Com. on APPR.**Calendar:** 5/1/2023 10 a.m. - 1021 O Street, Room 2200 SENATE APPROPRIATIONS, PORTANTINO, ANTHONY, Chair

Summary: Current law requires the Department of Water Resources, the State Water Resources Control Board, and the State Department of Public Health to coordinate the collection, management, and use of agricultural and urban water measurement information provided to each agency. Current law requires the board, in collaboration with the Department of Water Resources, the California Bay-Delta Authority or its successor agency, and the State Department of Public Health, to prepare and submit a report to the Legislature by January 1, 2009, evaluating the feasibility, estimated costs, and potential means of financing a coordinated water measurement database. This bill would require the board, in collaboration with the Department of Water Resources and the Delta Stewardship Council or its successor agency, to prepare and submit an update to the report to the Legislature by January 1, 2025, evaluating the feasibility, estimated costs, and potential means of financing a coordinated water measurement database, as specified.

Position
Watch

Priority
B. Watch

SB 272**(Laird D) Sea level rise: planning and adaptation.****Status:** 4/13/2023-Set for hearing April 26.**Calendar:** 4/26/2023 9 a.m. - 1021 O Street, Room 2100 SENATE GOVERNANCE AND

Summary: Would require a local government, as defined, lying, in whole or in part, within the coastal zone, as defined, or within the jurisdiction of the San Francisco Bay Conservation and Development Commission, as defined, to implement sea level rise planning and adaptation through either submitting, and receiving approval for, a local coastal program, as defined, to the California Coastal Commission or submitting, and receiving approval for, a subregional San Francisco Bay shoreline resiliency plan to the San Francisco Bay Conservation and Development Commission, as applicable, on or before January 1, 2034. By imposing additional requirements on local governments, the bill would impose a state-mandated local program. The bill would require local governments that receive approval for sea level rise planning and adaptation on or before January 1, 2029, to be prioritized for sea level rise funding, upon appropriation by the Legislature, for the implementation of projects in the local government's approved sea level rise adaptation plan. The bill would require, on or before December 31, 2024, the California Coastal Commission and the San Francisco Bay Conservation and Development Commission, in close coordination with the Ocean Protection Council and the California Sea Level Rise State and Regional Support Collaborative, to establish guidelines for the preparation of that planning and adaptation. The bill would make the operation of its provisions contingent upon an appropriation for its purposes by the Legislature in the annual Budget Act or another statute.

Position	Priority
Watch	B. Watch

SB 315**(Hurtado D) Groundwater: groundwater sustainability agencies: probationary basins.**

Status: 4/20/2023-Read second time and amended. Re-referred to Com. on APPR.

Calendar: 5/1/2023 10 a.m. - 1021 O Street, Room 2200 SENATE APPROPRIATIONS, PORTANTINO, ANTHONY, Chair

Summary: The Sustainable Groundwater Management Act authorizes the State Water Resources Control Board to designate specified basins as probationary basins if certain conditions are met, including, but not limited to, that the Department of Water Resources, in consultation with the board, determines that a groundwater sustainability plan is inadequate or that the groundwater sustainability program is not being implemented in a manner that will likely achieve the sustainability goal. Current law requires the board, if it designates a basin as a probationary basin pursuant to specified conditions, to identify the specific deficiencies and potential remedies. Current law authorizes the board to request the department, within 90 days of the designation, to provide technical recommendations to local agencies to remedy the deficiencies and to develop an interim plan for the probationary basin one year after the designation, as specified. This bill would require any groundwater sustainability agency that hires a third-party consulting firm to ensure that the integrity of the science being used to develop a groundwater sustainability plan is protected and the data is not sold. The bill would delete the authorizations for the board to request technical recommendations from the department. The bill would additionally place various requirements on the board in working with a groundwater sustainability agency, including, among other things, requiring the board to provide clear benchmarks and guidance for groundwater sustainability agencies to improve their groundwater management plans.

Position	Priority
Watch	B. Watch

SB 414**(Allen D) Climate change: applications using hydrogen: assessment.**

Status: 4/14/2023-Set for hearing April 26.

Calendar: 4/26/2023 9 a.m. - 1021 O Street, Room 1200 SENATE ENVIRONMENTAL QUALITY, ALLEN, BENJAMIN, Chair

Summary: Would, on or before December 31, 2025, require the State Air Resources Board, in consultation with the State Energy Resources Conservation and Development Commission (Energy Commission) and the Public Utilities Commission (PUC), upon appropriation by the Legislature, to complete an assessment of the use of hydrogen in certain applications, as specified. The bill would require the state board, the Energy Commission, and the PUC to consider the findings in the assessment in their plans, rulemakings, reports, or other process related to the planning, implementation, or regulation of hydrogen production, distribution, storage, or usage in the state.

Position	Priority
Watch	B. Watch

SB 865**(Laird D) Municipal water districts: automatic exclusion of cities.**

Status: 4/10/2023-Set for hearing April 19. April 19 set for first hearing canceled at the request of author.

Summary: Current law authorizes a governing body of a municipal water district to adopt an ordinance excluding any territory annexed to a metropolitan water district organized under the Metropolitan Water District Act, if the territory is annexed prior to the effective date of the formation of the municipal water district. Current law requires the Secretary of State to issue a certificate reciting the passage of the ordinance and the exclusion of the area from the municipal water

district within 10 days of receiving a certified copy of the ordinance. This bill would extend the number of days the Secretary of State has to issue a certificate to 14 days.

Position	Priority
Watch	B. Watch

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.

Status: 4/19/2023-From committee with author's amendments. Read second time and amended. Re-referred to Com. on GOV. & F.

Calendar: 4/26/2023 9 a.m. - 1021 O Street, Room 2100 SENATE GOVERNANCE AND FINANCE, CABALLERO, ANNA, Chair

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.

Position	Priority
Watch	B. Watch

C. Spot Bill

AB 396

(Fong, Vince R) Dams.

Status: 2/3/2023-From printer. May be heard in committee March 5.

Summary: Current law regulates the construction and operation of dams and exempts certain structures for these purposes. Current law requires the owner of such exempt structures to employ a registered civil engineer to supervise the structure, as prescribed. This bill would make nonsubstantive changes to the above provision.

Position	Priority
Watch	C. Spot Bill

AB 422

(Alanis R) Natural Resources Agency: statewide water storage: tracking.

Status: 2/9/2023-Referred to Com. on W., P., & W.

Summary: Would require the Natural Resources Agency, on or before June 1, 2024, to post on its publicly available internet website information tracking the progress to increase statewide water storage, and to keep that information updated.

Position	Priority
Watch	C. Spot Bill

AB 1573

(Friedman D) Water conservation: landscape design: model ordinance.

Status: 4/19/2023-From committee: Do pass and re-refer to Com. on APPR. (Ayes 9. Noes 4.) (April 18). Re-referred to Com. on APPR.

Calendar: 5/3/2023 9 a.m. - 1021 O Street, Room 1100 ASSEMBLY APPROPRIATIONS, HOLDEN, CHRIS, Chair

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 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.

Position
Watch

Priority
C. Spot Bill

Total Measures: 40

Total Tracking Forms: 40

Metropolitan Water District of Southern California
State Legislation Matrix
April 10, 2023 – First Year of Legislative Session

Bill Number Author	Amended Date, Location	Title-Summary	MWD Position	Effects on Metropolitan
AB 400 B. Rubio (D)	Assembly Local Government Committee	Local agency design-build projects: authorization. This measure would repeal the existing sunset date of January 1, 2025, for the use of design-build as a delivery method for public works contracts and allow the use of design-build to continue indefinitely.	Support Based on October 2021 Board Action	Metropolitan's current authority to use design-build was authorized under AB 1845 (Calderon, CH. 275, 2022), but the authority will sunset on January 1, 2028. The provisions of this bill also apply to Metropolitan's statutory authorization and will allow Metropolitan to use design-build for future projects beyond January 1, 2028.
AB 1648 Bains (D)	Amended on 3/16/2023 Assembly Water, Parks, and Wildlife Committee	Water: Colorado River Conservation. This measure would specifically prohibit Metropolitan and LADWP achieving federally required reductions on Colorado River resources through increased water deliveries from other regions of California, including the Delta, retroactively as of January 1, 2023.	Oppose Based upon Board-adopted legislative policy principles on 12/13/2022	This measure would create additional challenges and affect Metropolitan's flexibility with its entire water portfolio including the integrated water resource management and the Annual Operating Plan. Metropolitan's reliability and its ability to meet demands would also be impacted by restricting Metropolitan's discretion to develop creative partnerships with its State Water Project and Colorado River Basin stakeholders.



STAFF REPORT

To: Board of Directors

Meeting Date: May 25, 2023

From: Sherri Seitz, Public Affairs Manager

Subject: Public Education and Outreach Report

Bill Message

Customer May bill message:

Curious to know more about your water district? El Toro Water District holds quarterly Community Advisory Group meetings. For more information and to sign up for emails, please visit: etwd.com/community-advisory-group-meeting.

Project Updates

El Toro Regional Reservoir

Staff is developing a construction update and will be mailed to the customers around the reservoir.

218 Notice

Staff has been working on updating the design and editing content of the 2023 Prop 218 customer notice. The District will offer two community informational meetings prior to the Public Hearing to discuss and answer customer questions and share information about the rate study and proposed rate increases. They are scheduled for July 12, 2023 at 5:30 p.m. and July 19, 2023 at 7:00 p.m. at El Toro Water District. Attendees may also attend virtually by Zoom.

Website

Staff is preparing an RFP to update the ETWD website.

Adopt a Channel

The District had a site meeting at the Channel to discuss clean up with the Orange County Conservation Corp and the County of Orange. The County is working on creating the signage for the channel and will inform the board when they will be installed.

Community Events

Concerned Citizens of Laguna Woods Village

General Manager, Dennis Cafferty provided an update on water supply in California at the Concerned Citizens of Laguna Woods Village Earth Day event on Thursday, April 20, 2023. Photos of the event follow.



City of Mission Viejo Earth Day/Arbor Day

ETWD staffed a booth at the City of Mission Viejo Earth Day/Arbor Day on Saturday, April 22, 2023 at the Oso Creek Trail north of Jeronimo Road. Photos from the event follow.





Scout Clinics

The Scout Clinic and tours at ETWD's Water Recycling Plant are scheduled for:

Boy Scout Clinic

Saturday, December 9, 2023
8 am – 12 pm

Girl Scout Clinic

Saturday, November 4, 2023
9 am – 11 am



STAFF REPORT

To: Board of Directors

Meeting Date: May 25, 2023

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

Water Use Efficiency Report
Page 2

Hose Bib Irrigation Controller	\$35			\$35
Rain Barrels	\$35			\$35
Cisterns				
(200 -500 gallon)	\$250			\$250
(501-999 gallon)	\$300			\$300
(1,000 gallon or more)	\$350			\$350
Spray to Drip Irrigation (up to 5,000 sf of converted area per fiscal year)		\$0.50 sq. ft.	\$0.25 sq. ft.	\$0.75 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)*	\$2 sq. ft*			\$2 sq. ft.*
Spray to Drip Irrigation (up to 45,000 sq. ft)		\$0.50 sq. ft.		\$0.50 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 April 2023.

Residential Device Rebates	Rebates Approved April 2023	ETWD Amount Paid	MET Amount Paid	Total Rebate Paid
High Efficiency Clothes Washer	1	\$115	\$85	\$200
Weather Based Irrigation Controller	1			\$100.47

The following ETWD rebates for Turf Removal Program and Spray-To-Drip Program that have been paid during the current fiscal year 2022/2023.

Turf Removal Program	Total sq.ft. Paid	ETWD Supplemental Amount	ETWD Supplemental Rebate Total
Turf Removal Residential	18,364	\$1 sq. ft.	\$17,016.00
Spray-To-Drip	11,911	\$0.25 sq. ft.	\$2,977.75

Water Use Efficiency Plan Update:

The District Water Budget-Based Tiered Conservation Rate Structure (WBBTCRS) pricing structure is the primary plan that gives customers the incentive needed to be efficient. The Plan efforts initially will concentrate on those customers continually in the Inefficient and Excessive Tiers (Tiers 3 and 4). During April 2023, residential customers accounted for 86% of Tier 3 usage and dedicated irrigation accounted for 14%. For Tier 4, residential customers accounted for 76% and dedicated irrigation accounted for 24% during the same period.

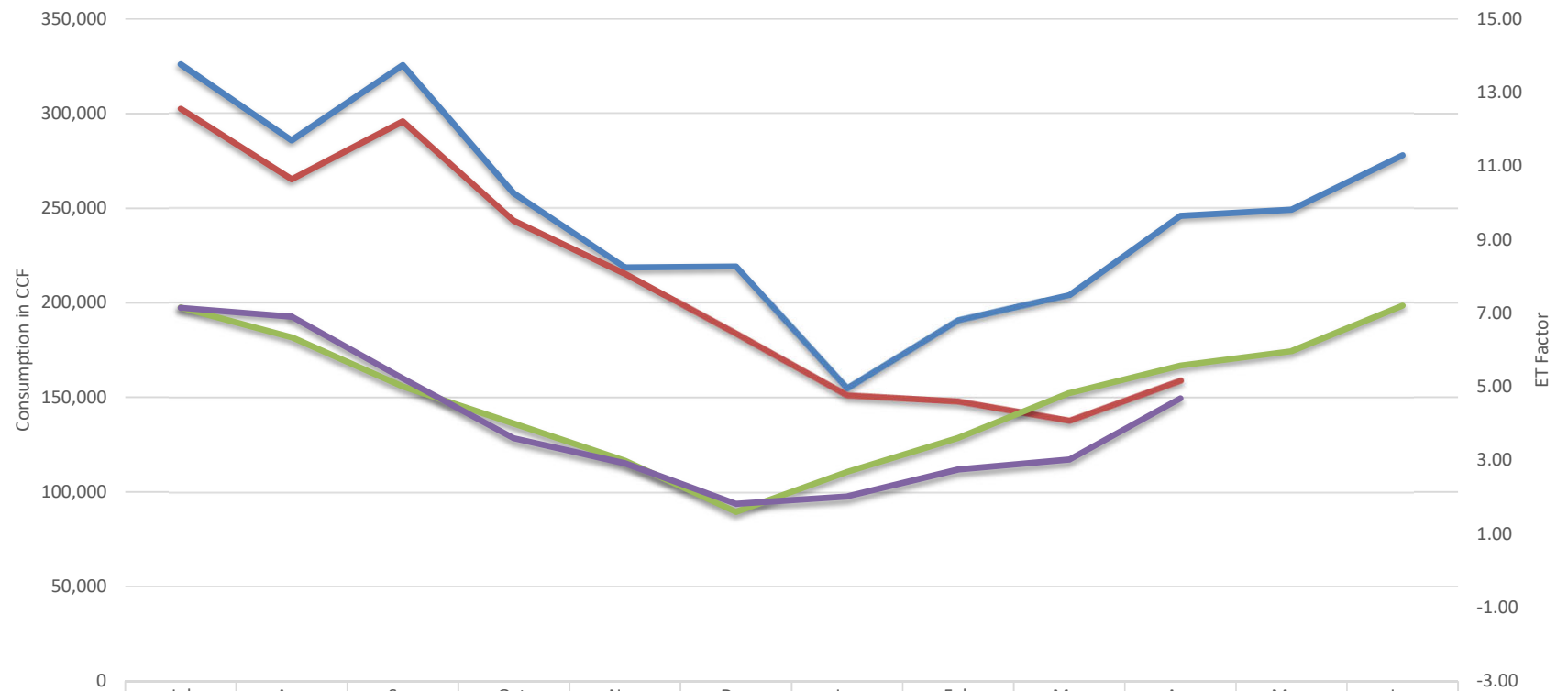
Total Consumption Comparison to Evapotranspiration (ET) Factor:

Included in this month's Water Use Efficiency Report is a chart comparing the current fiscal year consumption and ET factor to the fiscal 2021/22 consumption and ET factor. There was a 35.41% reduction in total consumption reflected in April 2023 versus April 2022. The ET factor decreased from 5.58 to 4.69 during the same period.

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

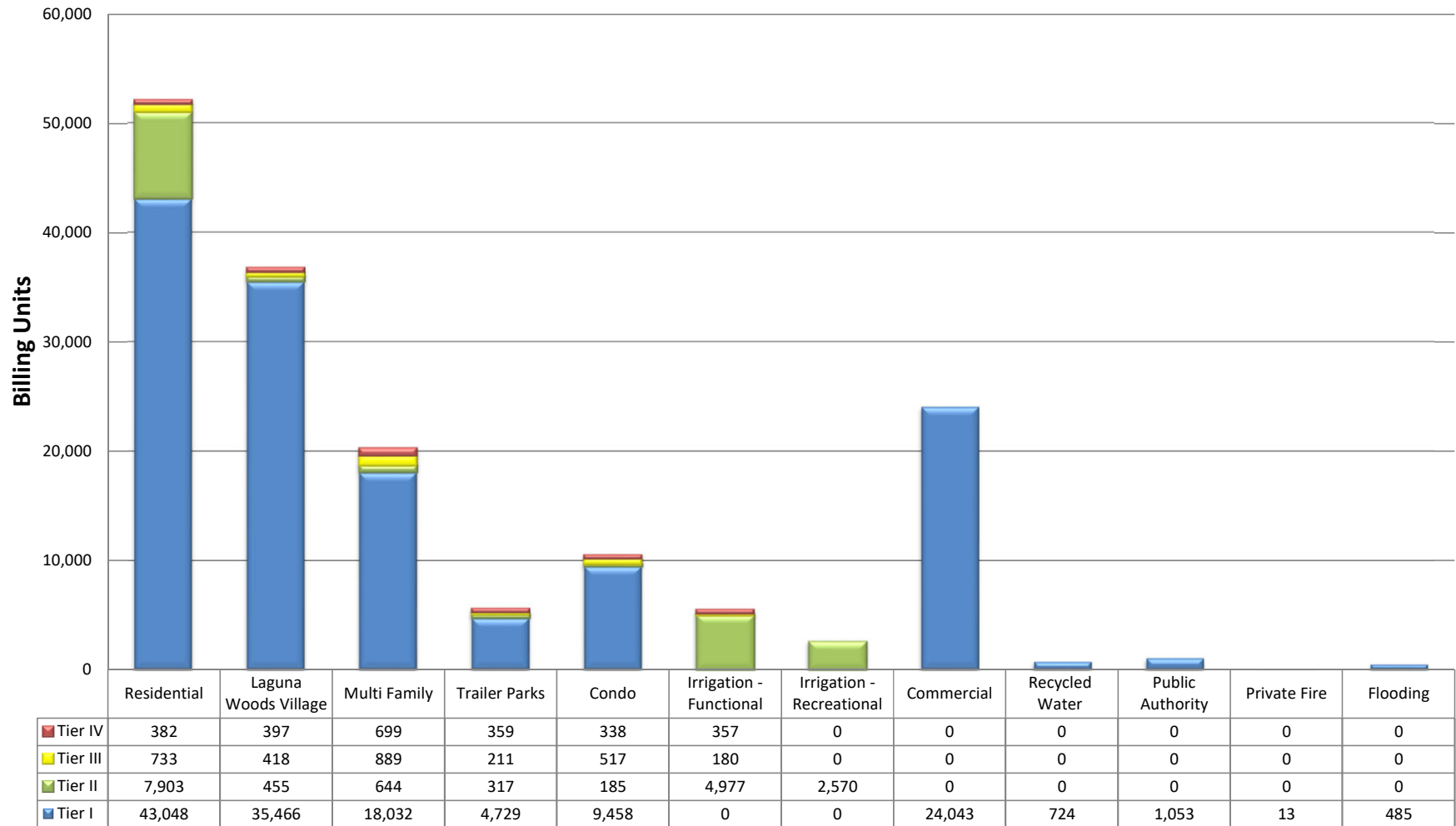
The following graphs highlight ETWD year-to-date consumption and consumption by tier for the current fiscal year compared to 2021-2022 fiscal year. ETWD water usage compared to 2013 and 2020 are also included.

Total Consumption Comparison

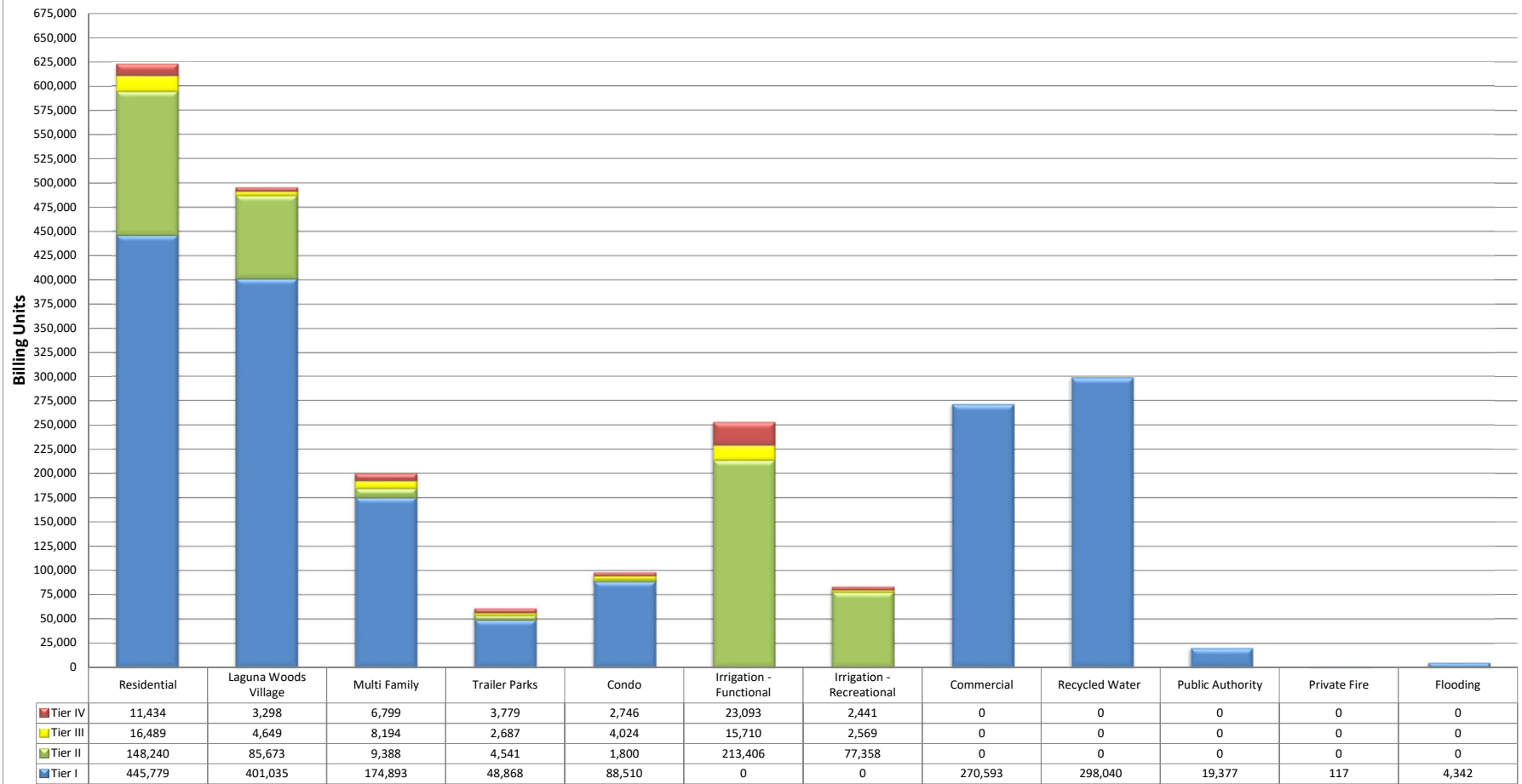


	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
FY 2021-2022	326,076	285,955	325,642	257,784	218,693	219,231	154,838	190,655	203,970	245,962	249,225	278,011
FY 2022-2023	302,569	265,312	295,875	243,292	215,271	183,731	151,223	147,895	137,806	158,858		
% Change	-7.21%	-7.22%	-9.14%	-5.62%	-1.56%	-16.19%	-2.33%	-22.43%	-32.44%	-35.41%		
FY 21/22 ET	7.16	6.35	5.01	4.00	2.99	1.60	2.69	3.61	4.83	5.58	5.97	7.21
FY 22/23 ET	7.15	6.91	5.23	3.60	2.92	1.82	2.02	2.75	3.02	4.69		

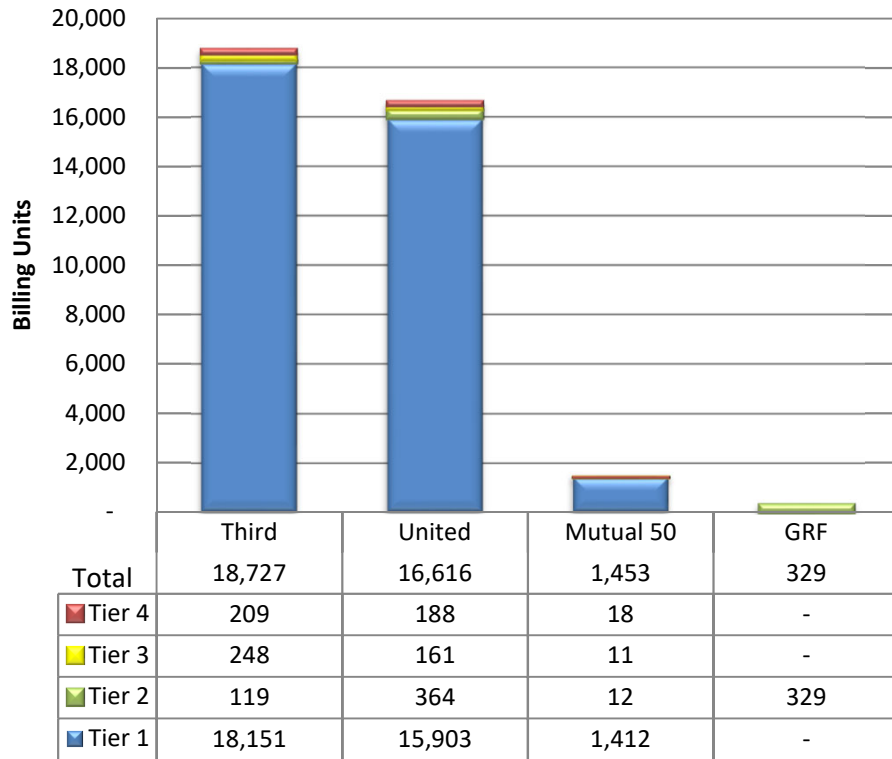
April 2023 Water Sales



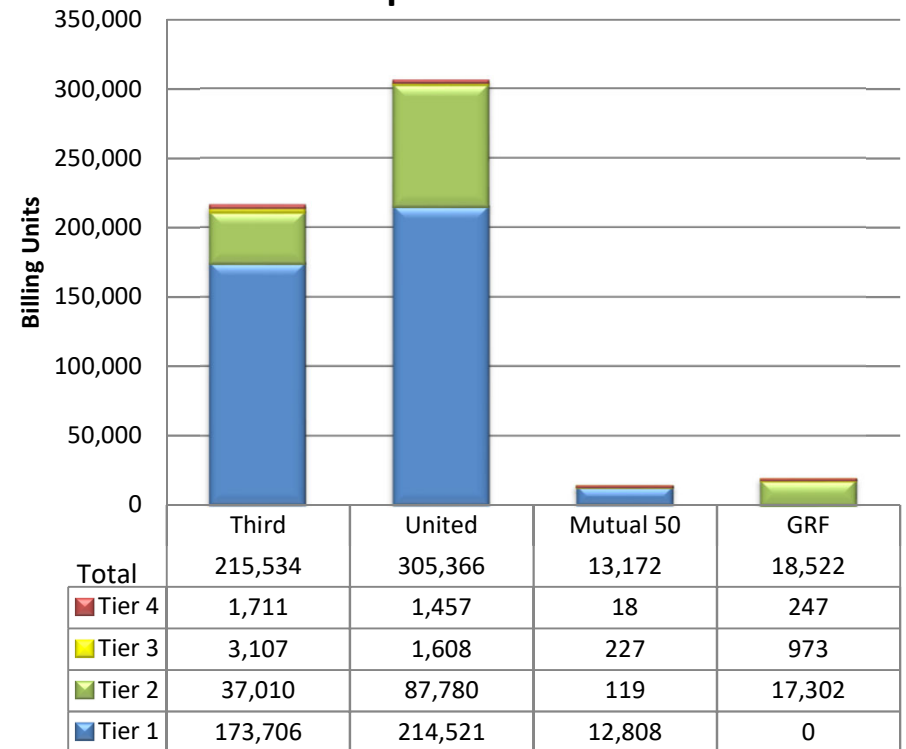
Year-to-Date Water Sales as of April 2023



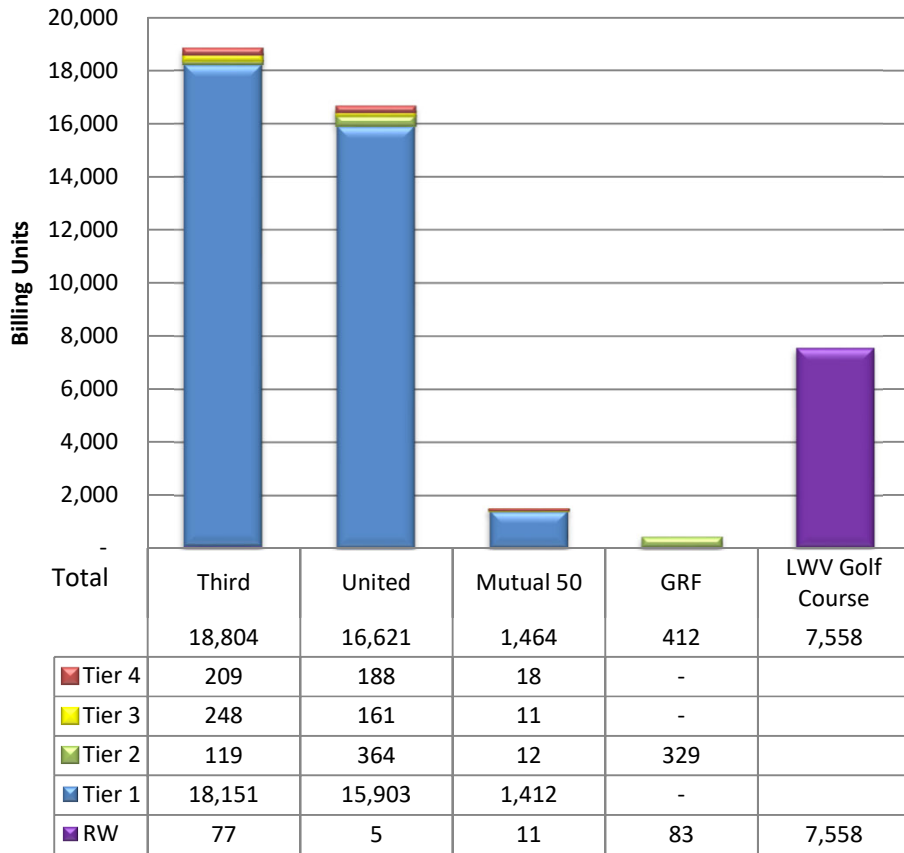
Laguna Woods Village April 2023 Water Sales



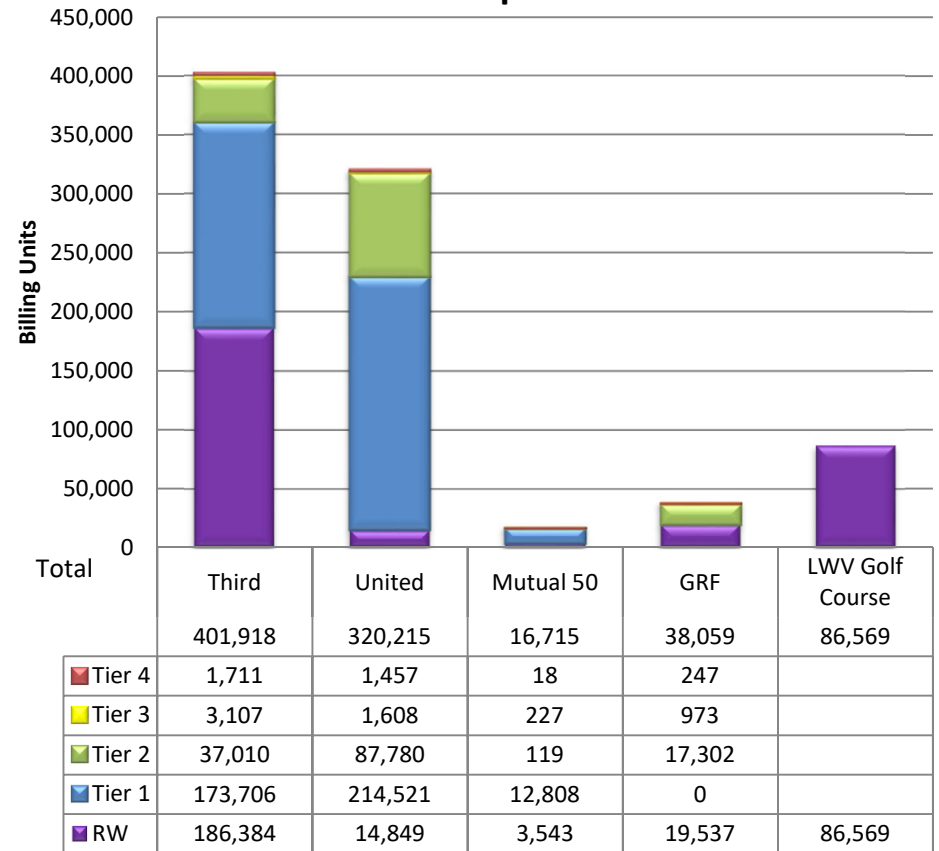
Laguna Woods Village Year-to-Date Water Sales April 2023



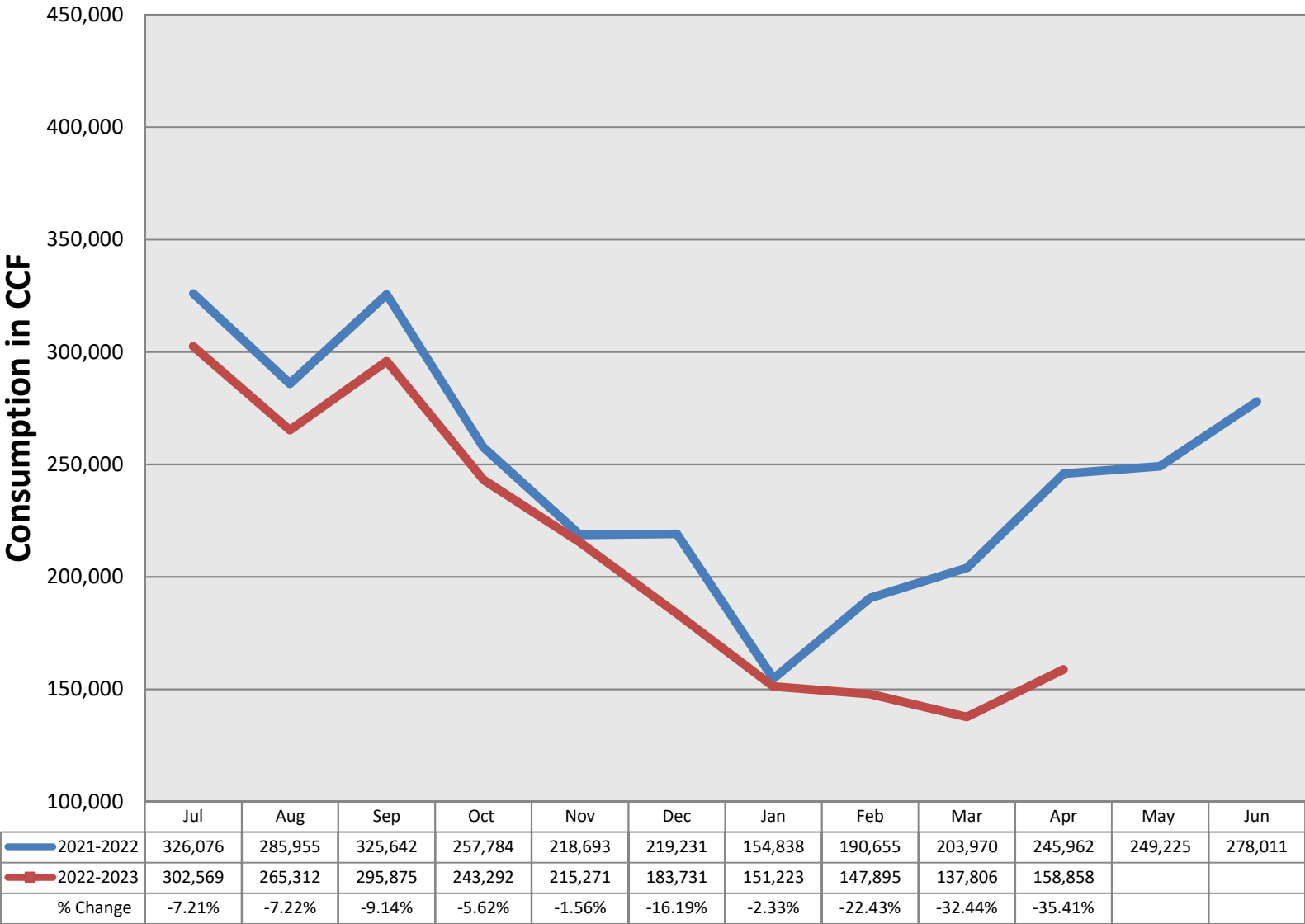
Laguna Woods Village April 2023 Water & RW Sales



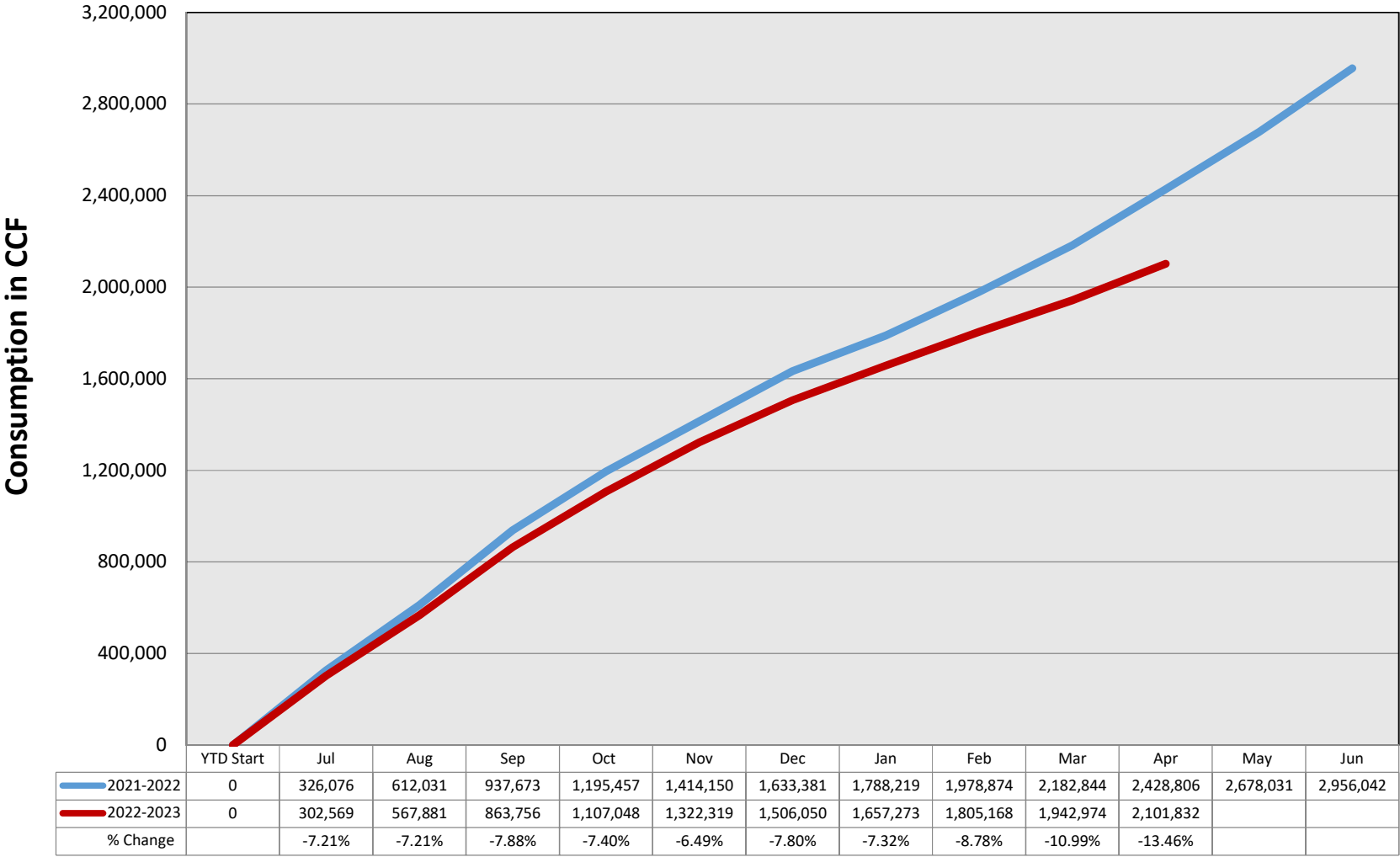
Laguna Woods Village Year-to-Date Water & RW Sales April 2023



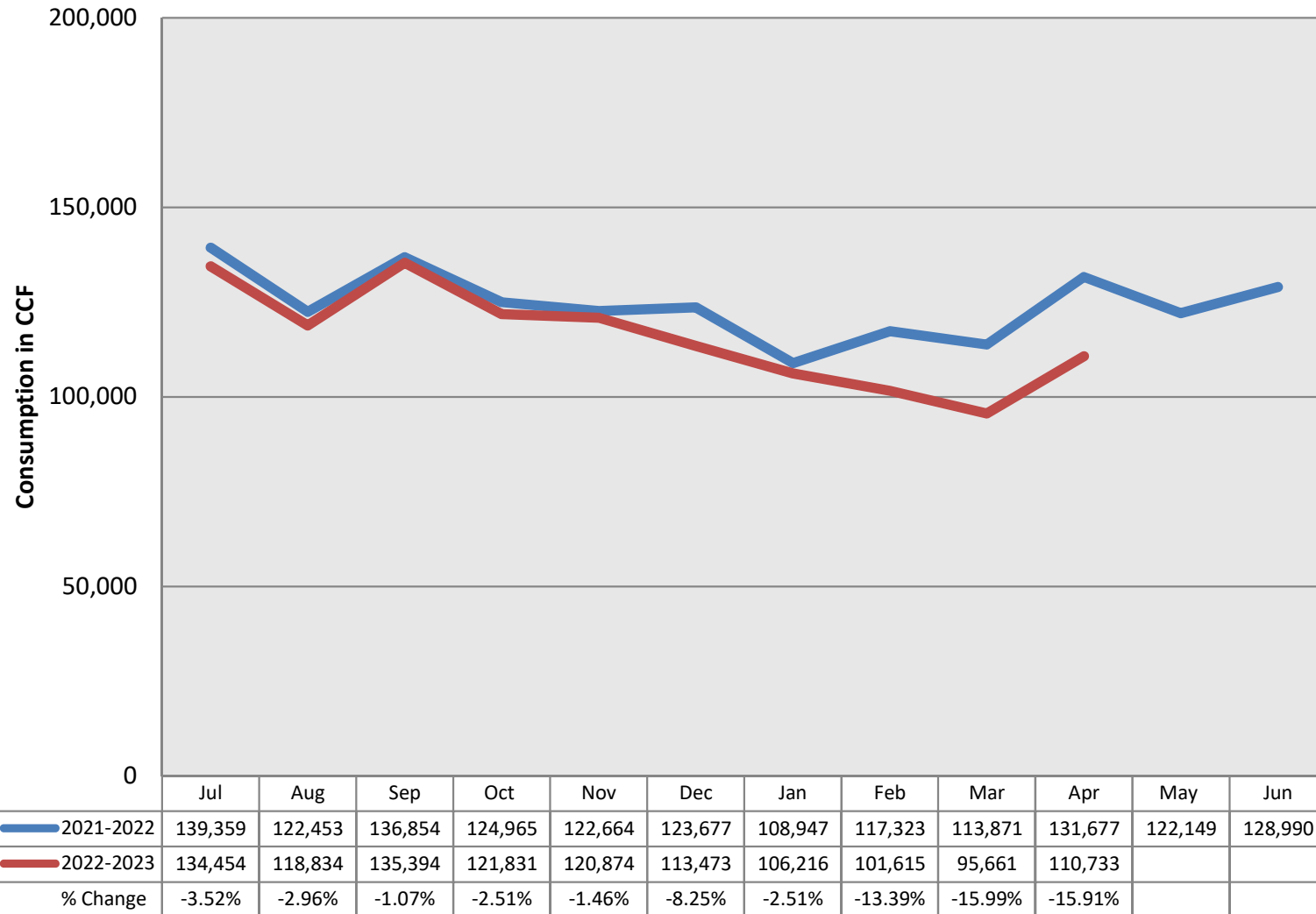
ETWD Total Consumption



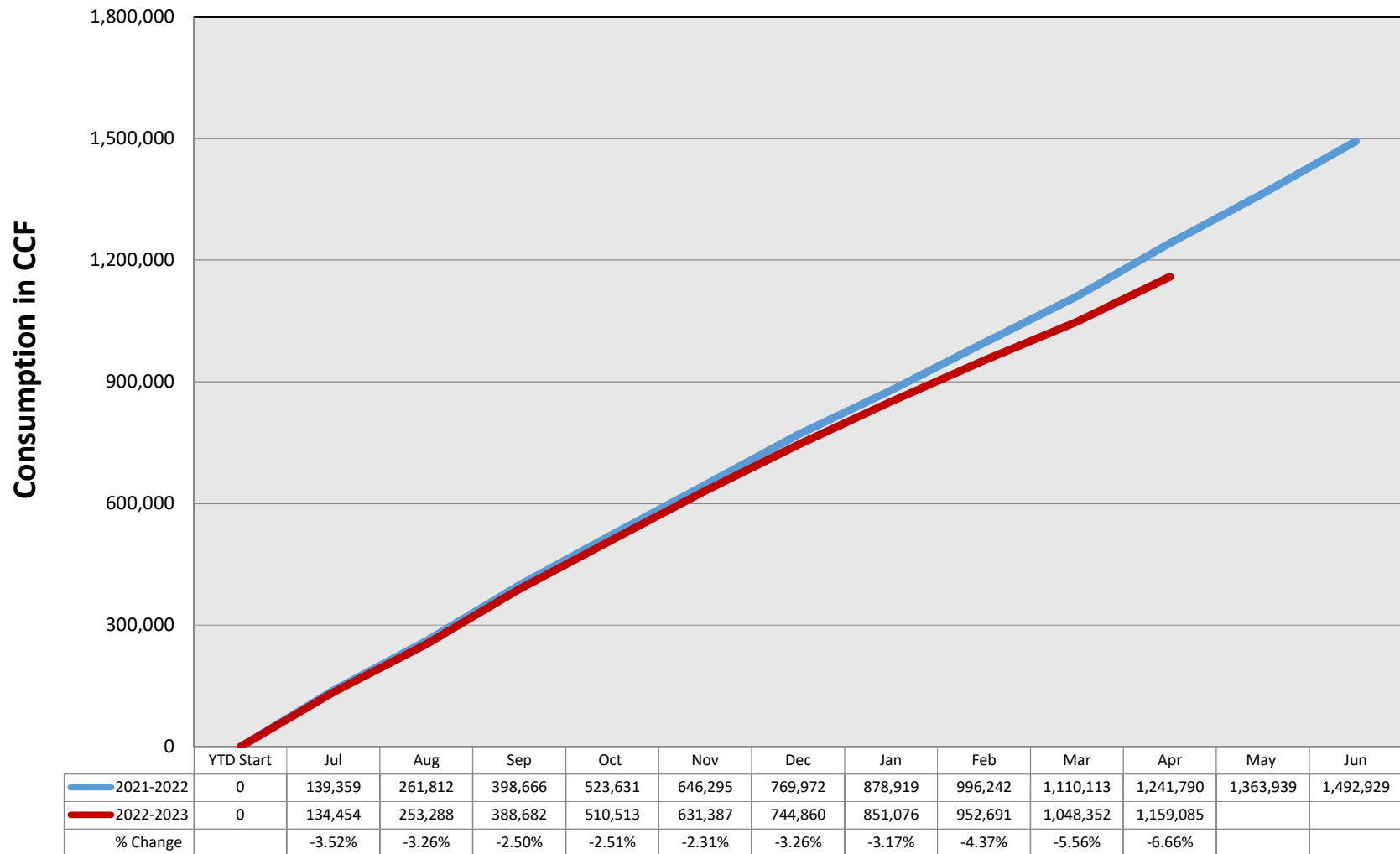
ETWD Fiscal YTD Consumption



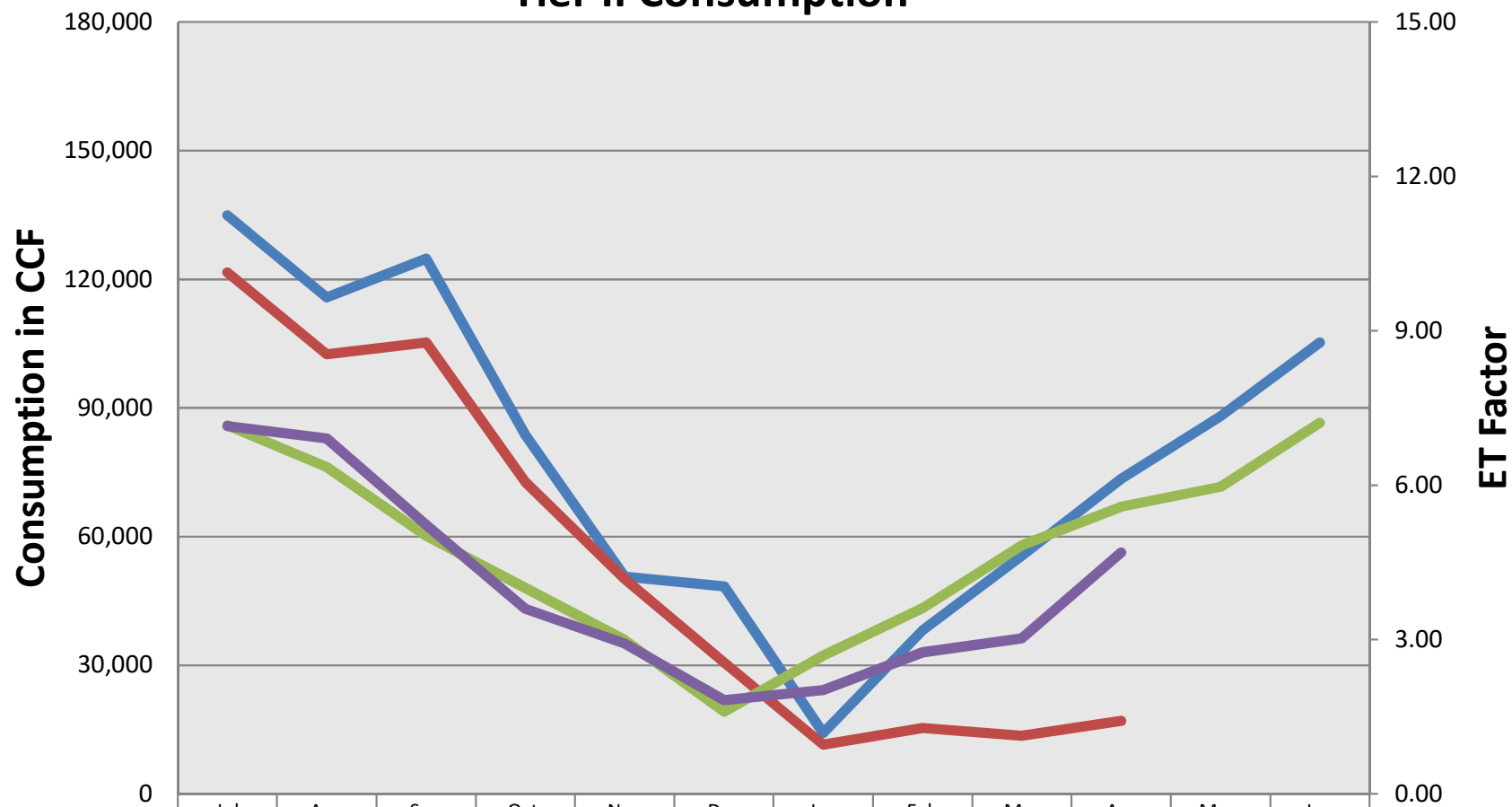
Tier I Consumption



Tier I Fiscal YTD Consumption

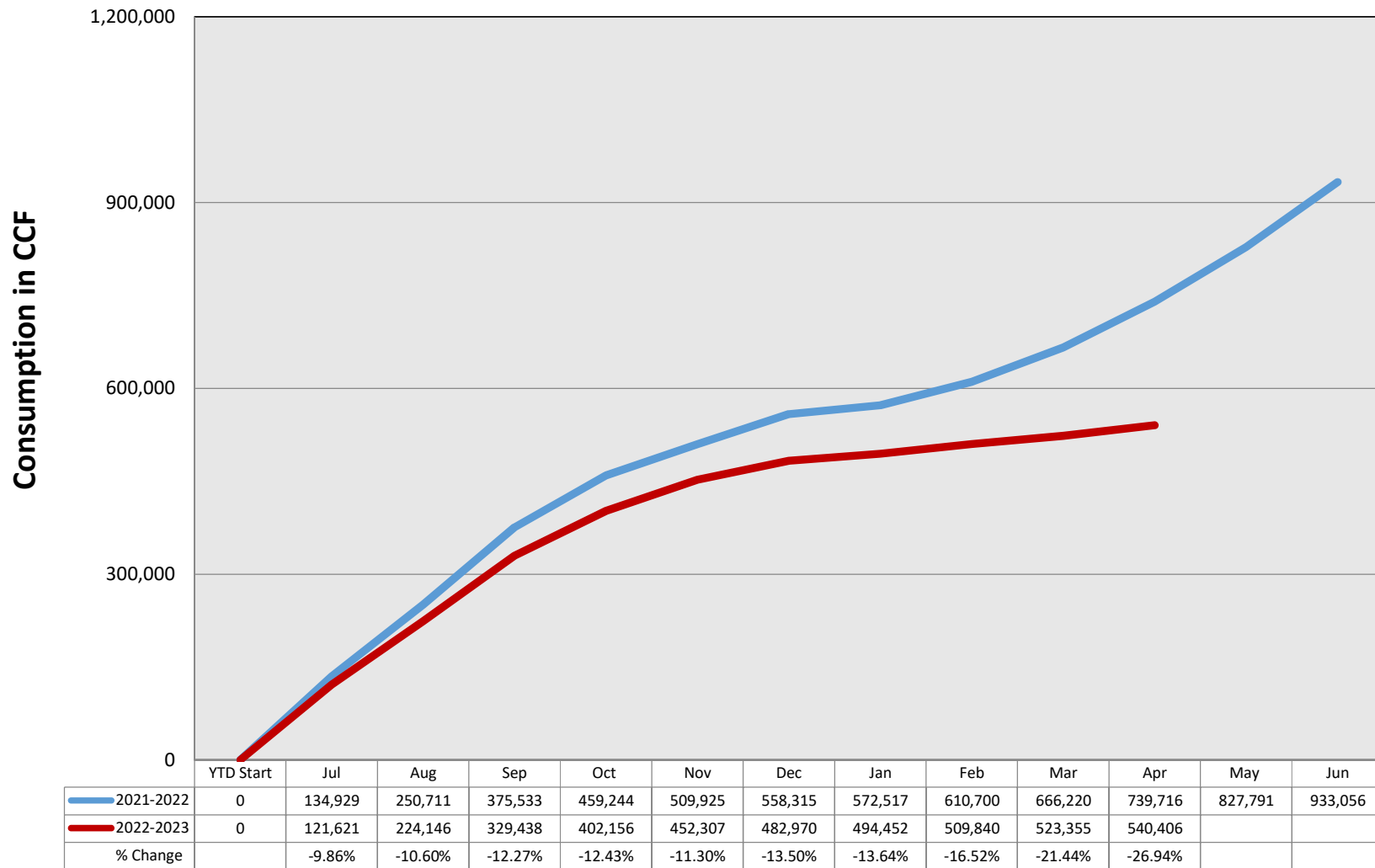


Tier II Consumption

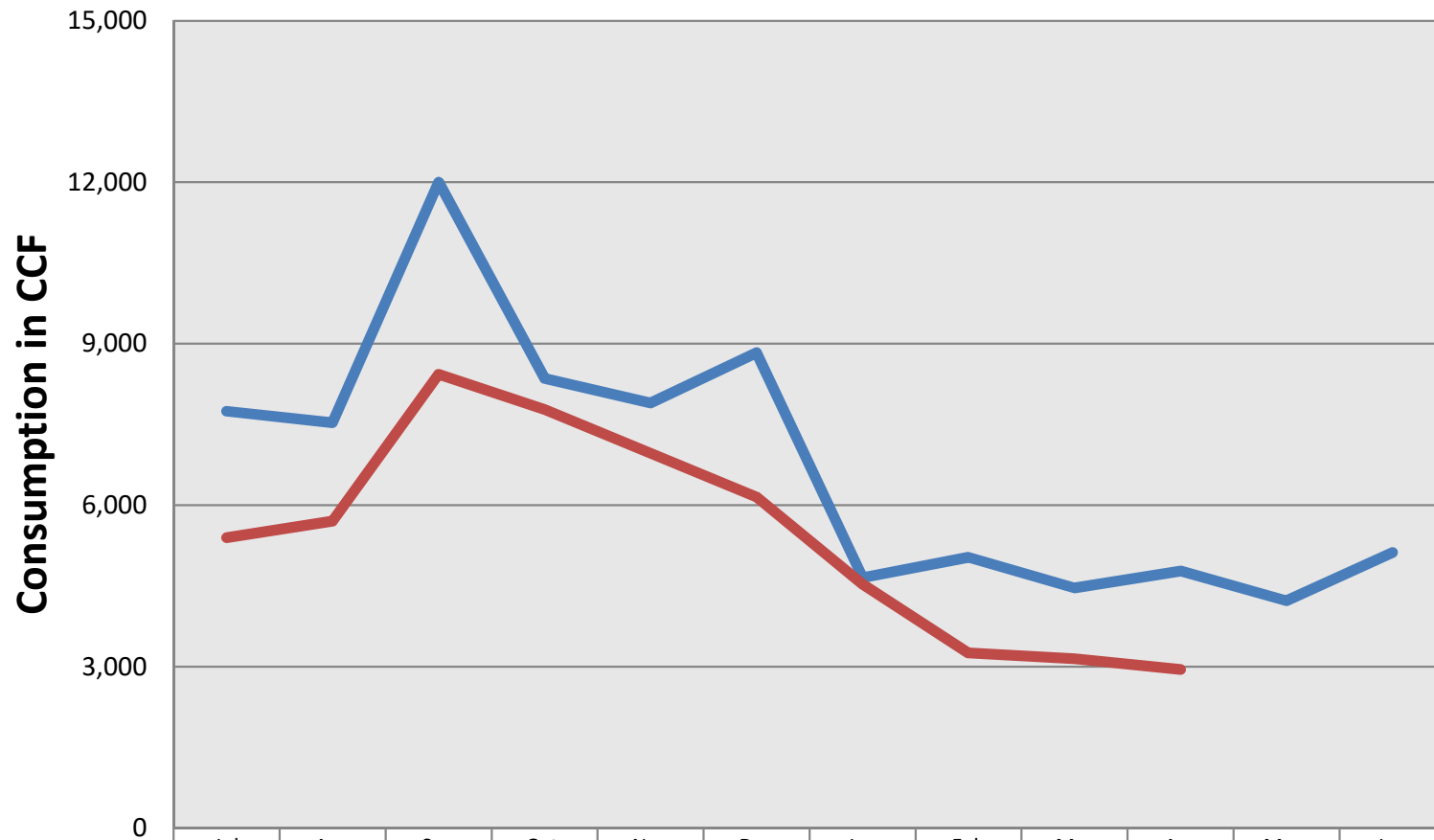


	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2021-2022	134,929	115,782	124,822	83,711	50,681	48,390	14,202	38,183	55,520	73,496	88,075	105,265
2022-2023	121,621	102,525	105,292	72,718	50,151	30,663	11,482	15,388	13,515	17,051		
% Change	-9.86%	-11.45%	-15.65%	-13.13%	-1.05%	-36.63%	-19.15%	-59.70%	-75.66%	-76.80%		
21/22 ET	7.16	6.35	5.01	4.00	2.99	1.60	2.69	3.61	4.83	5.58	5.97	7.21
22/23 ET	7.15	6.91	5.23	3.60	2.92	1.82	2.02	2.75	3.02	4.69		

Tier II Fiscal YTD Consumption

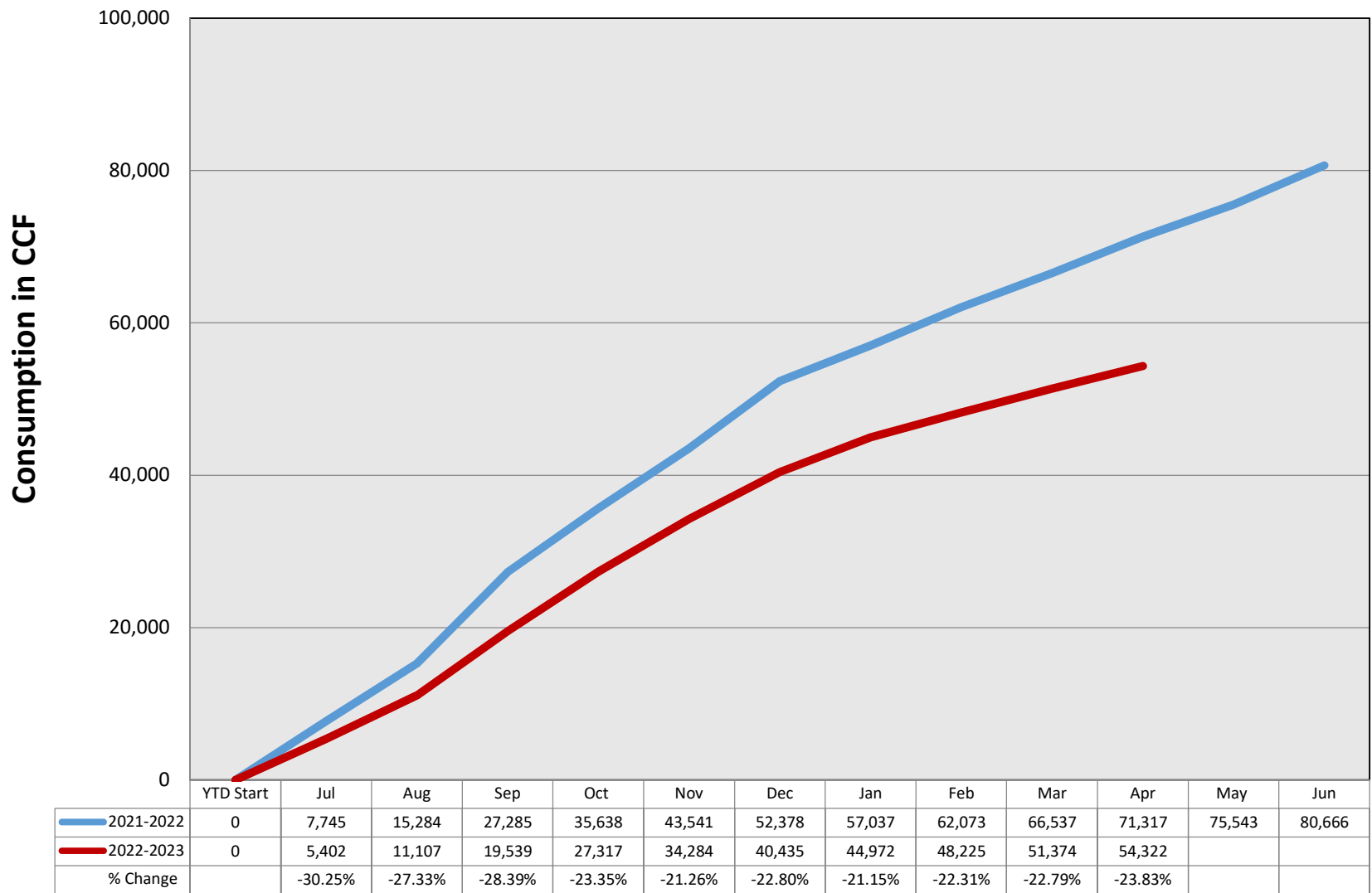


Tier III Consumption

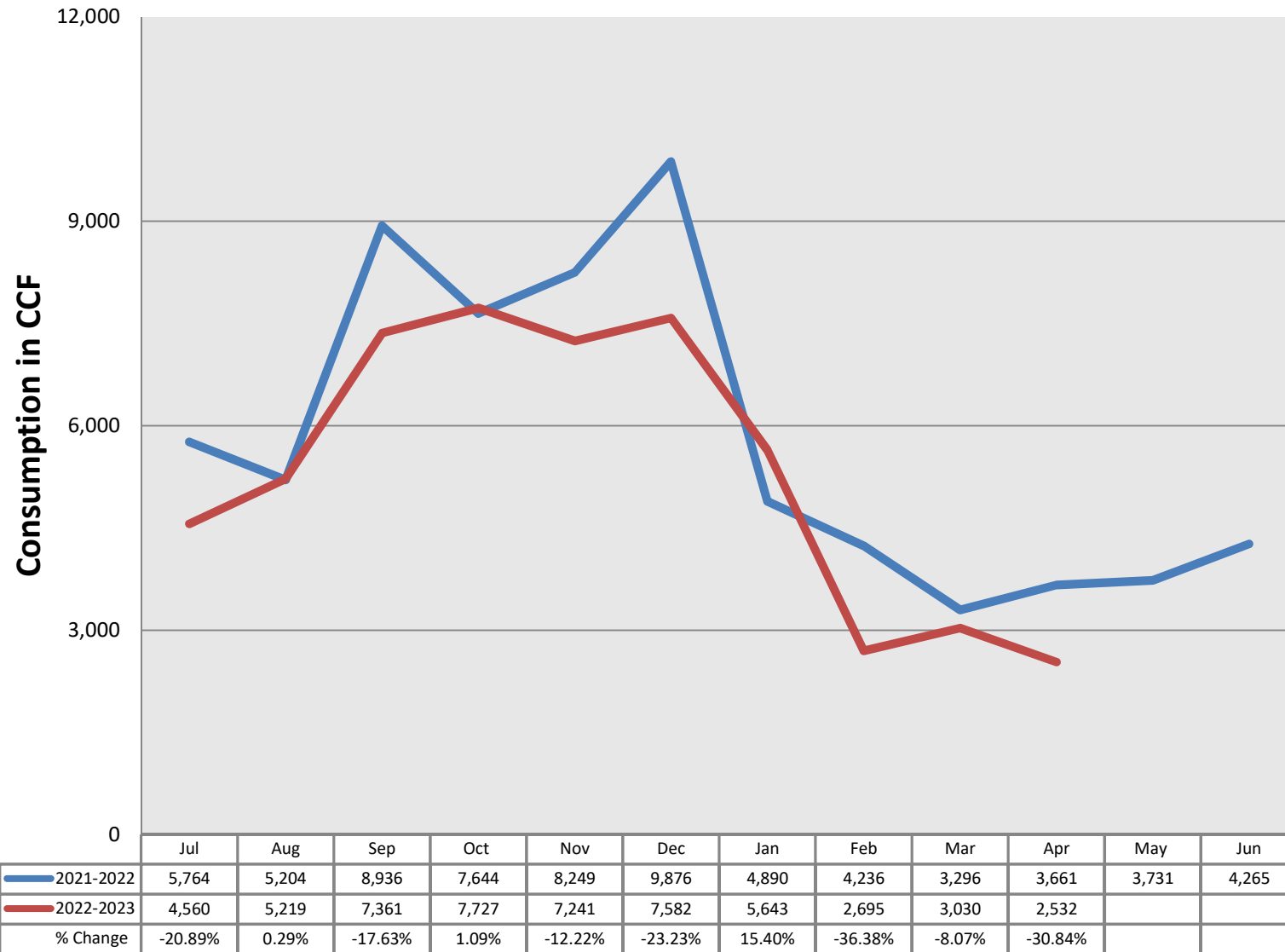


	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2021-2022	7,745	7,539	12,001	8,353	7,903	8,837	4,659	5,036	4,464	4,780	4,226	5,123
2022-2023	5,402	5,705	8,432	7,778	6,967	6,151	4,537	3,253	3,149	2,948		
% Change	-30.25%	-24.33%	-29.74%	-6.88%	-11.84%	-30.39%	-2.62%	-35.41%	-29.46%	-38.33%		

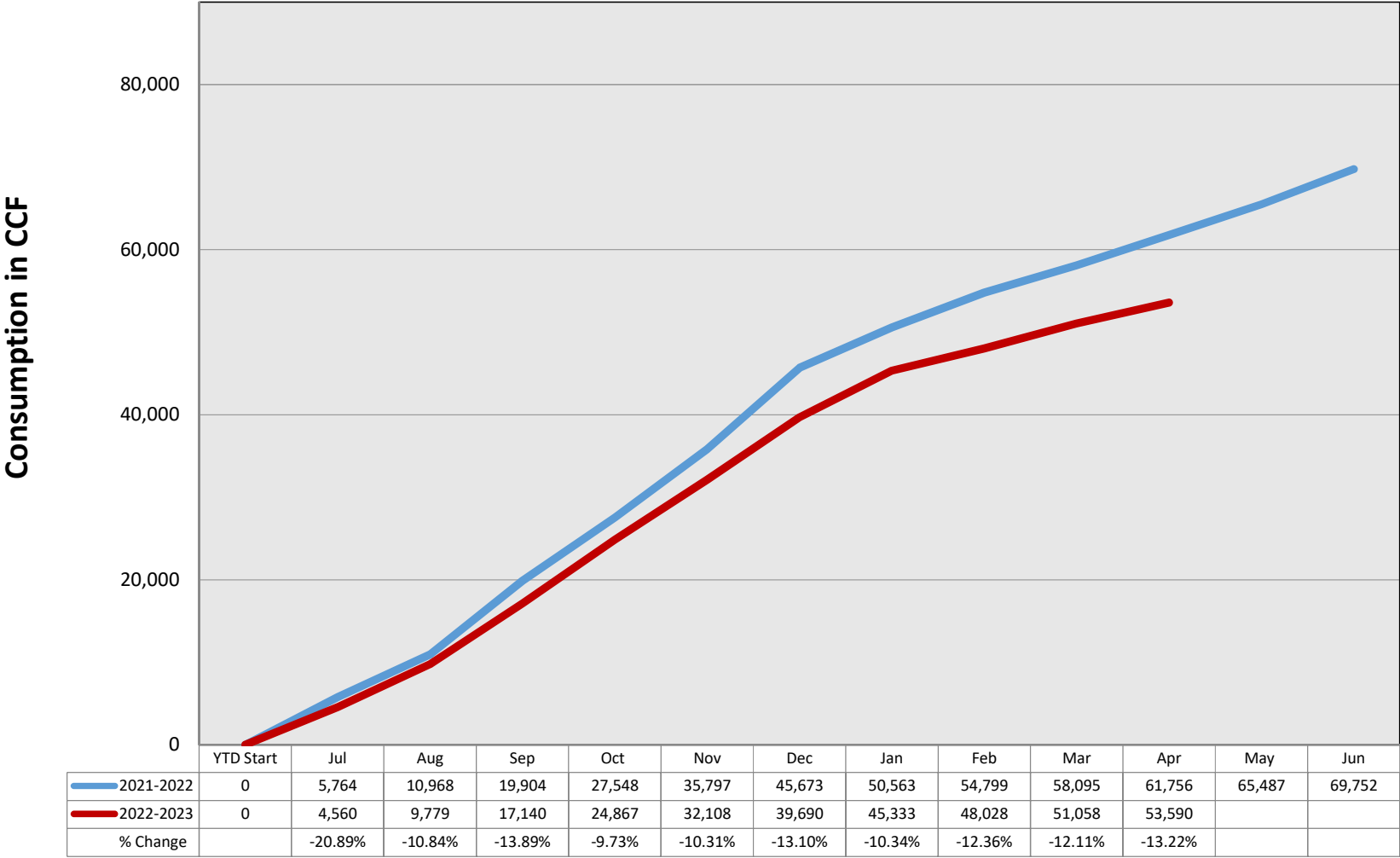
Tier III Fiscal YTD Consumption



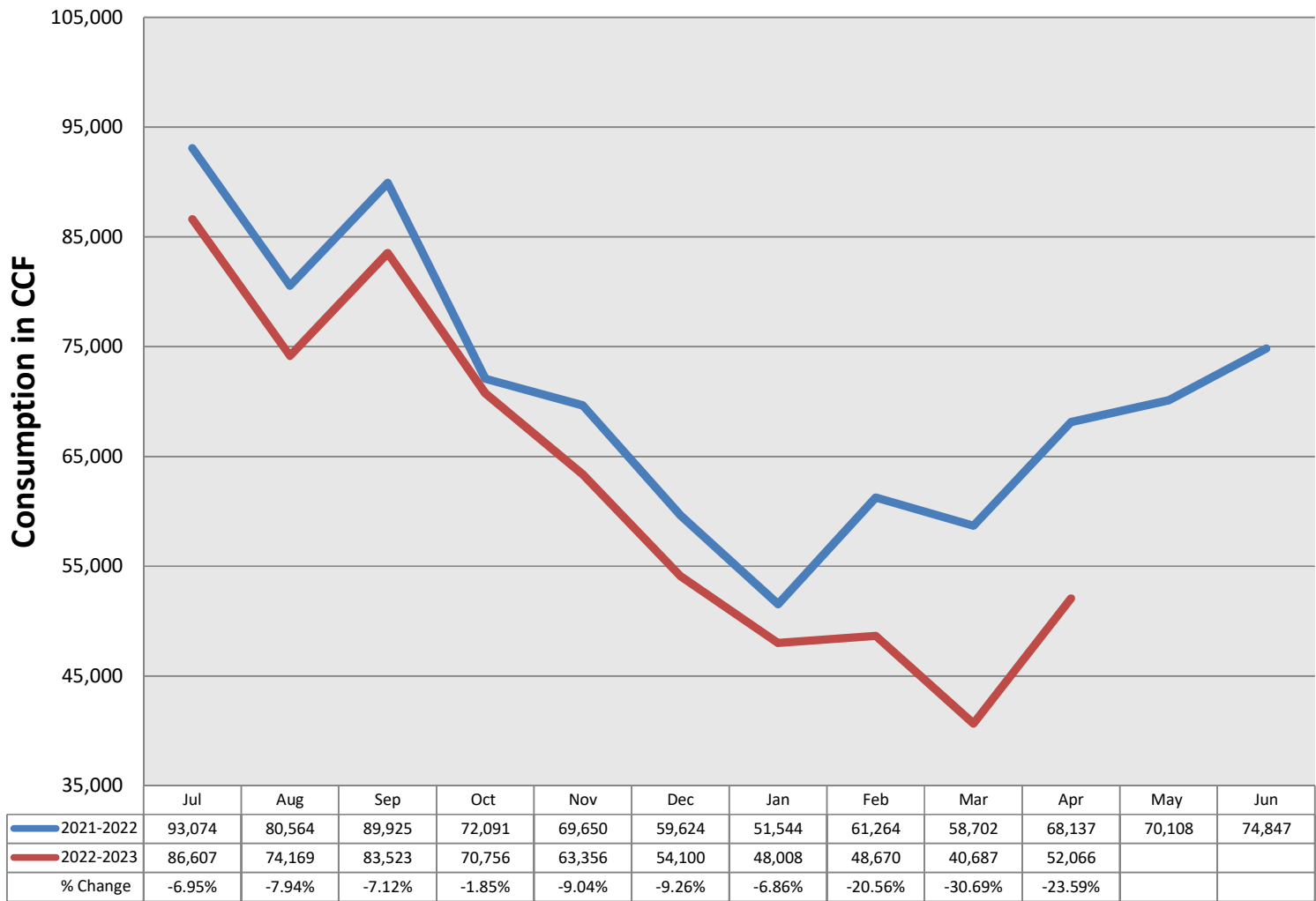
Tier IV Consumption



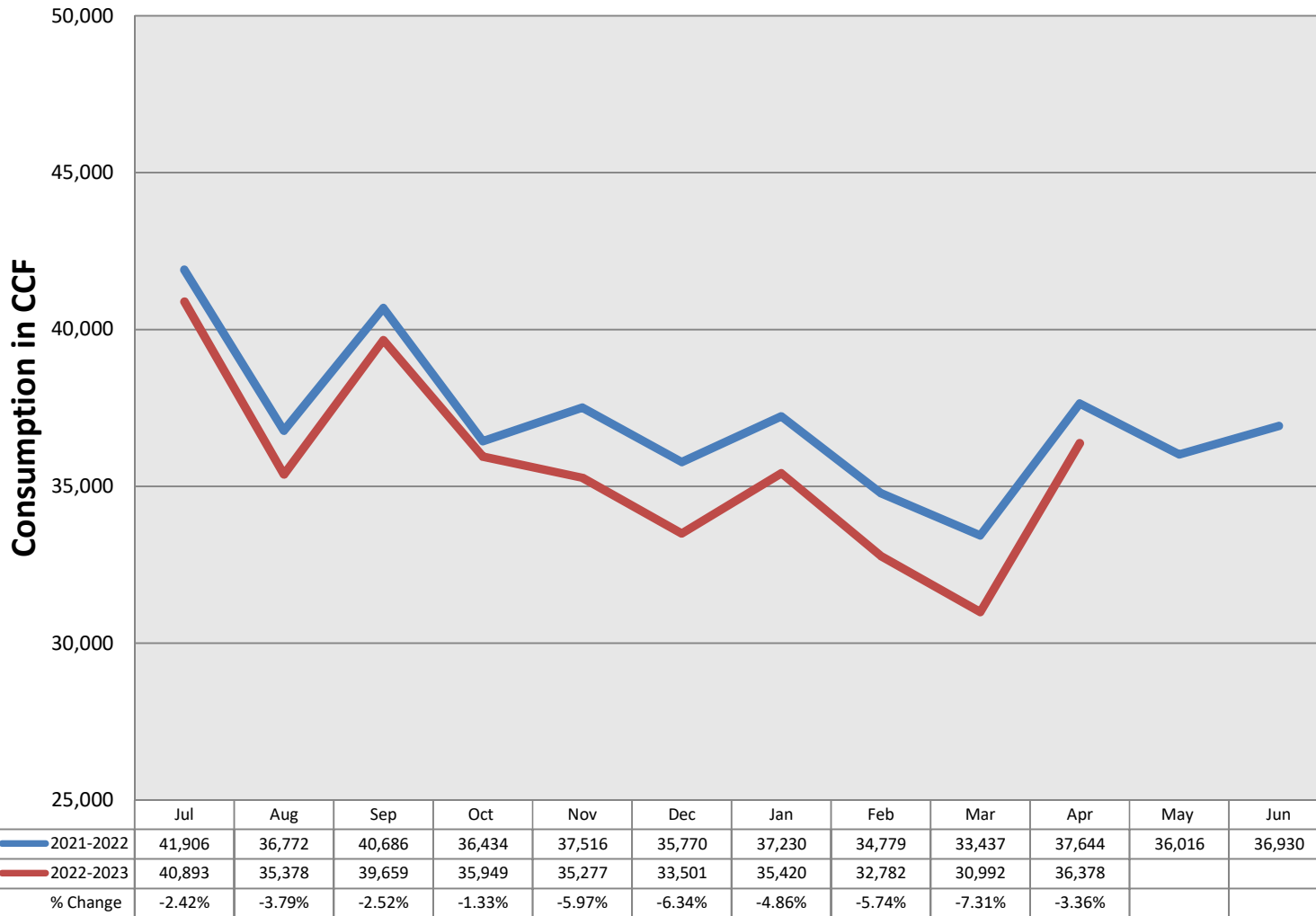
Tier IV Fiscal YTD Consumption



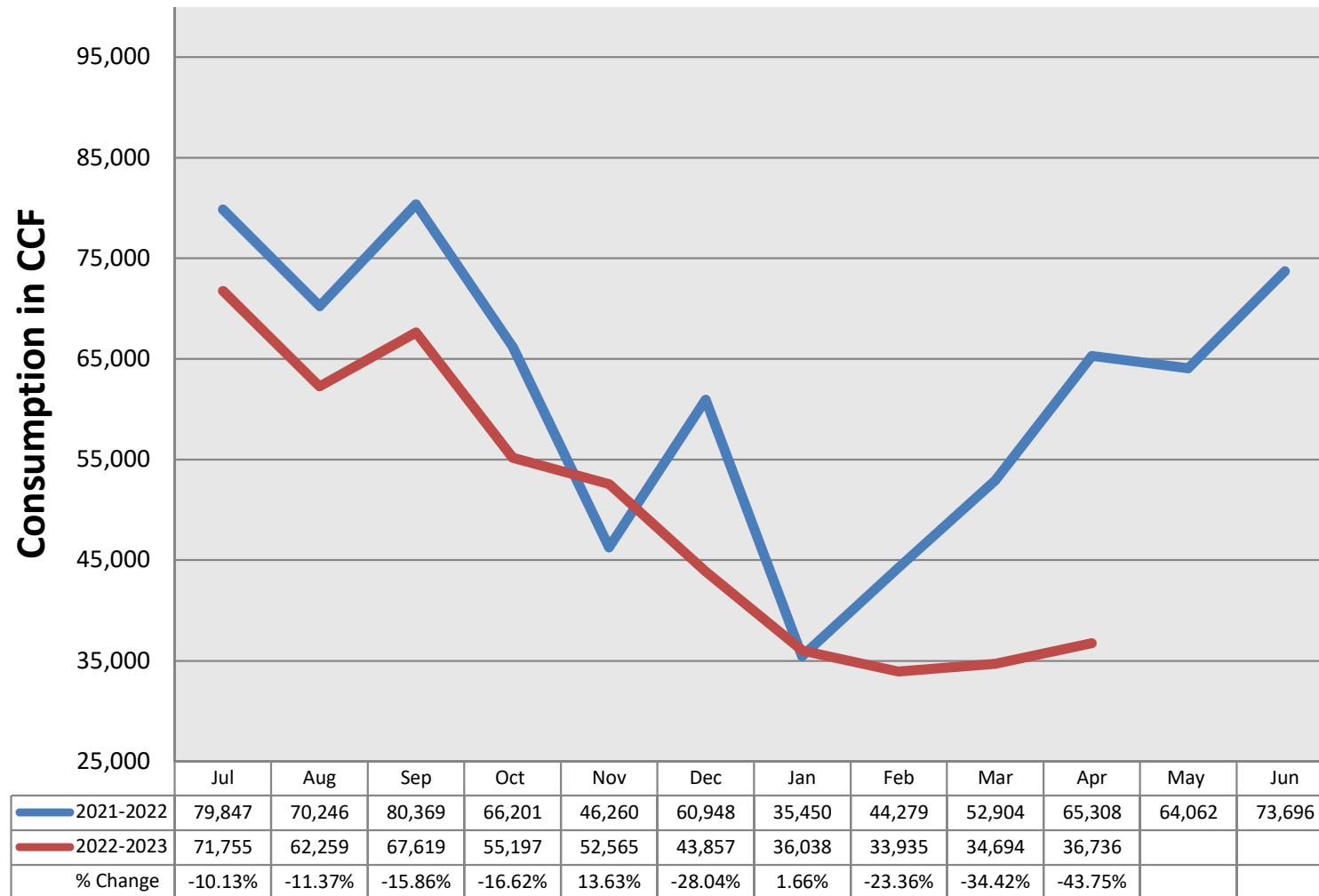
Single Family Residents Consumption



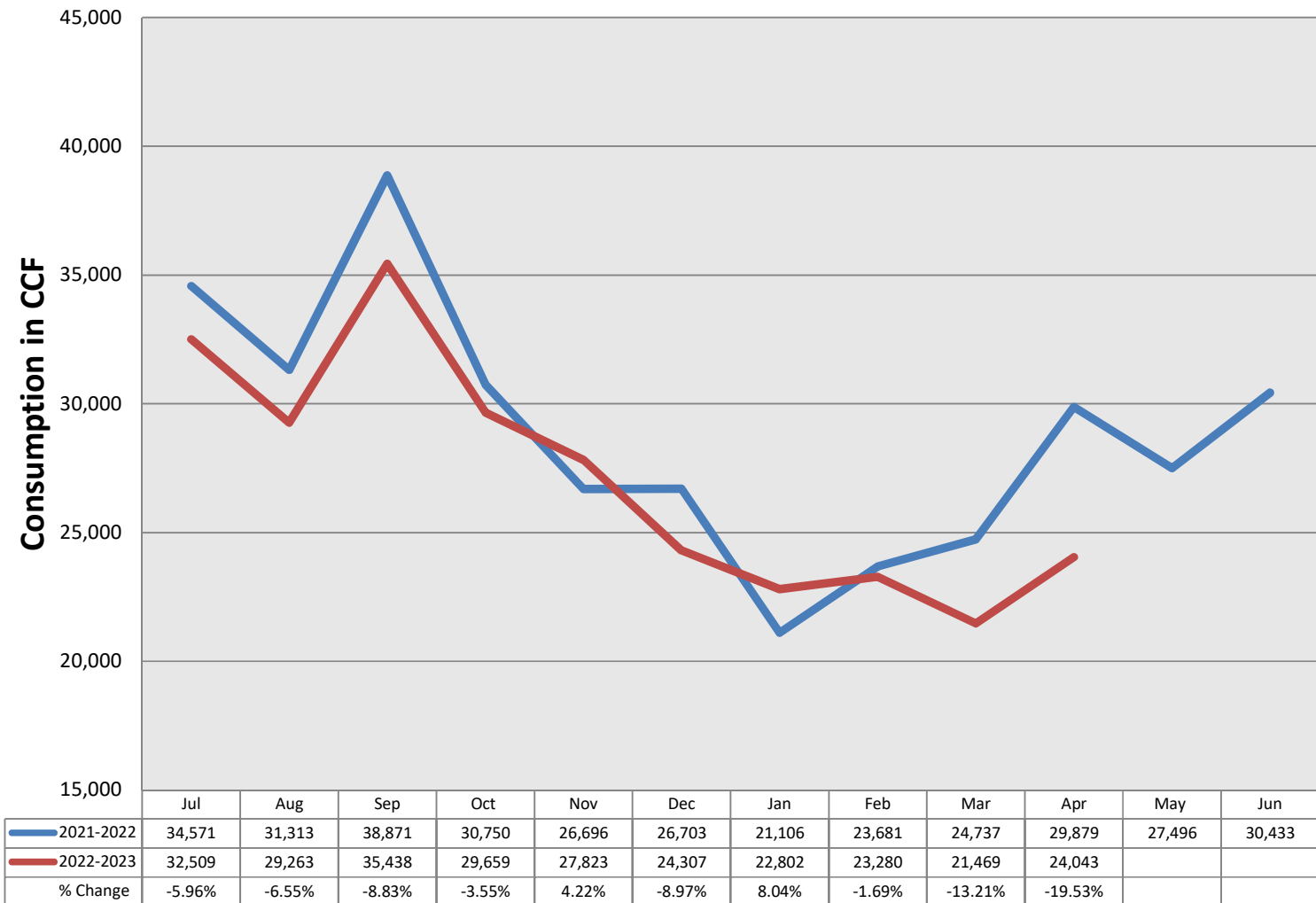
Multi Family Residents Consumption



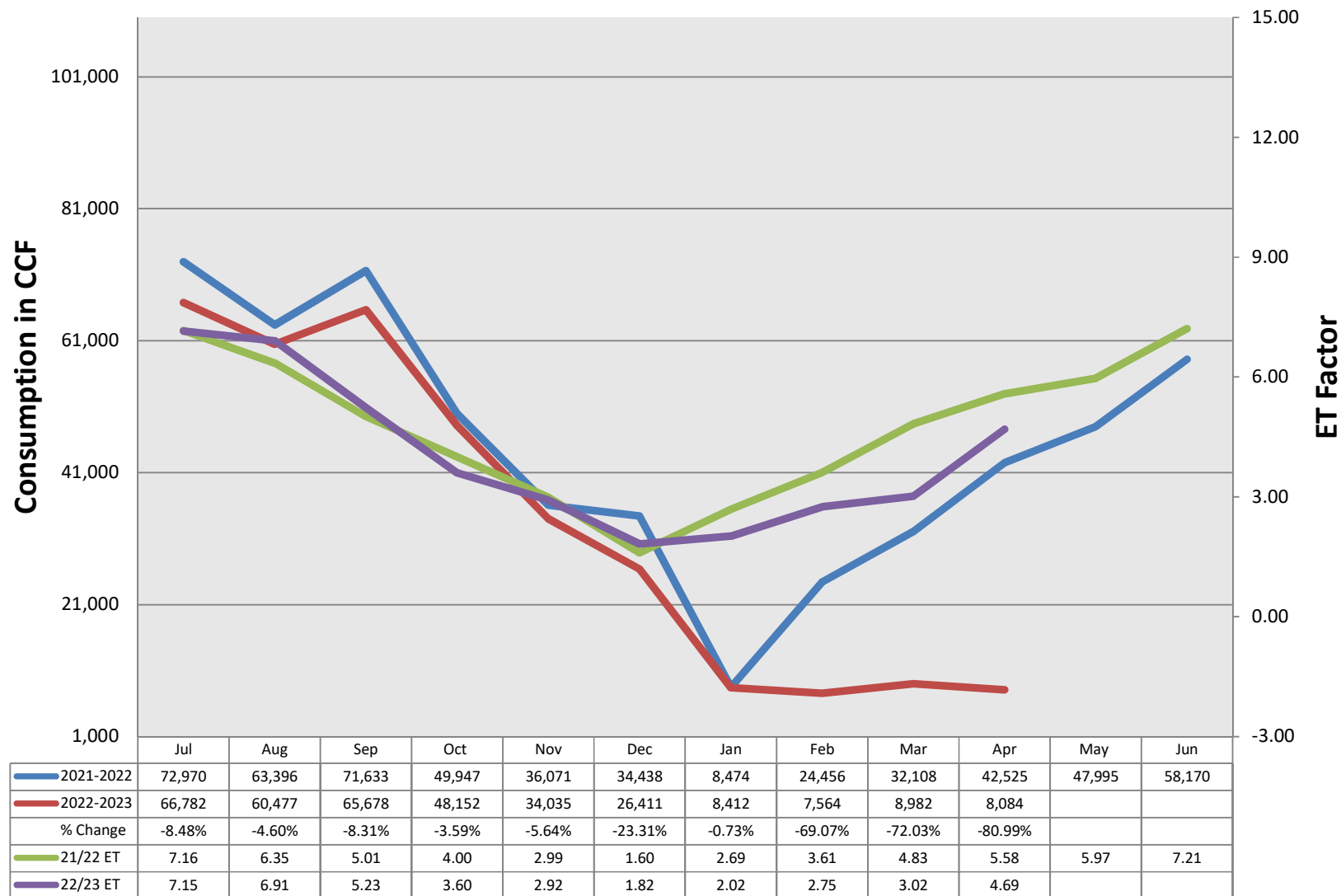
Laguna Woods Village Consumption (Excluding Dedicated Irrigation)



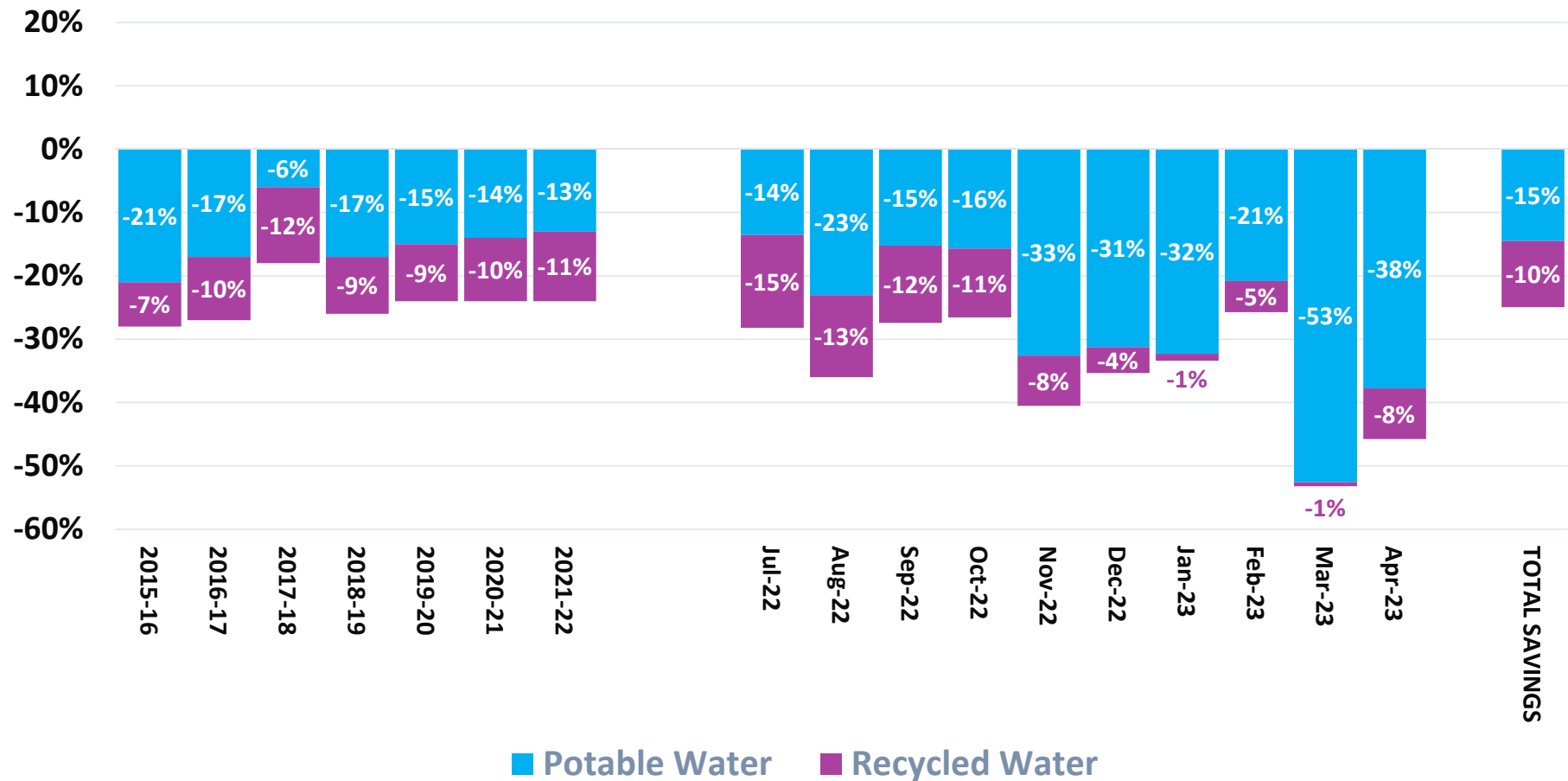
Commercial Consumption



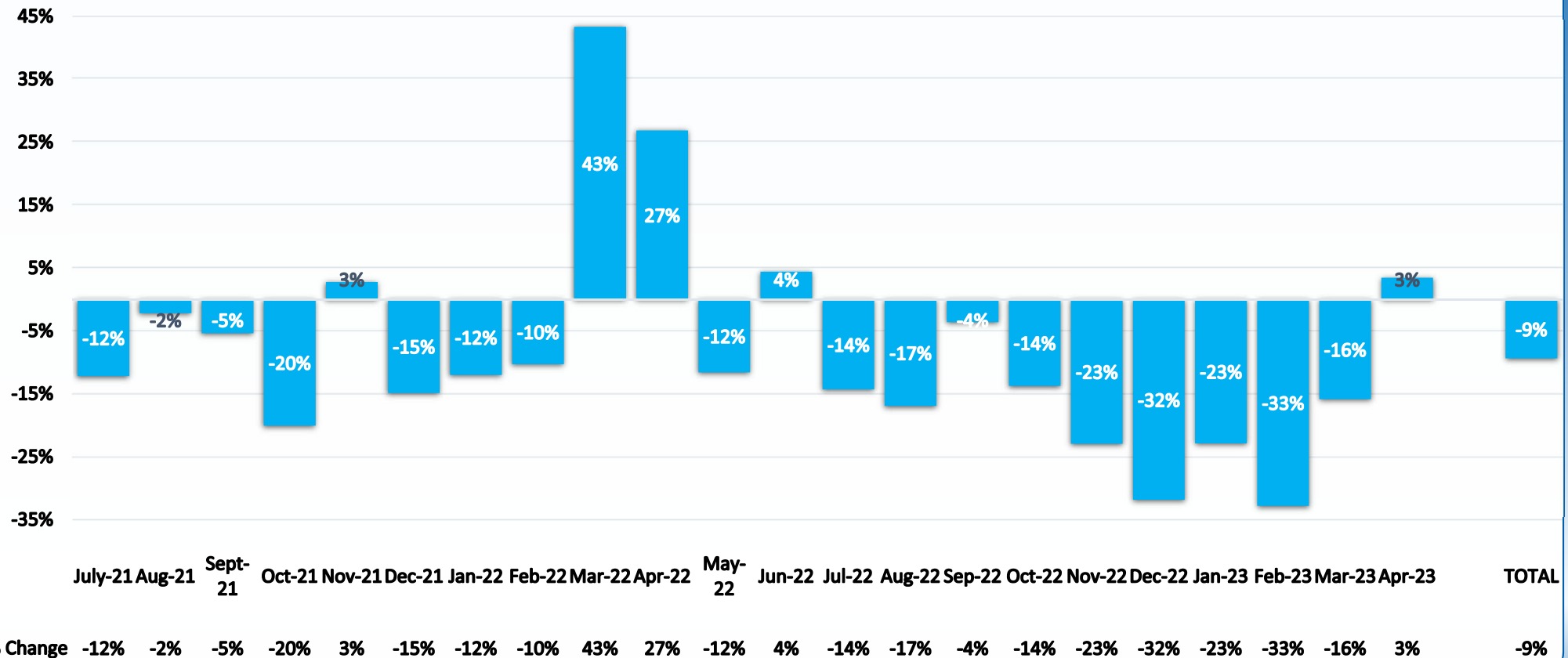
Dedicated Irrigation Consumption (including LWV)



ETWD WATER USAGE COMPARED TO 2013



ETWD WATER USAGE COMPARED TO 2020



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

REVISED



Danita Hirsh, Assistant Secretary
SOCWA and the Board of Directors thereof

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

May 4, 2023
8:30 a.m.

PHYSICAL MEETING LOCATION:
DANA HILLS TENNIS CENTER
24911 Calle De Tennis
Dana Point, CA 92629

THE BOARD OF DIRECTORS MEETING ROOM IS WHEELCHAIR ACCESSIBLE. IF YOU REQUIRE ANY SPECIAL DISABILITY RELATED ACCOMMODATIONS, PLEASE CONTACT THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY SECRETARY'S OFFICE AT (949) 234-5452 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING TO REQUEST SUCH ACCOMMODATIONS. THIS AGENDA CAN BE OBTAINED IN ALTERNATE FORMAT UPON REQUEST TO THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY'S SECRETARY AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING. MEMBERS OF THE PUBLIC HAVE THE OPTION TO PARTICIPATE IN AND MAY JOIN THE MEETING REMOTELY VIA VIDEO CONFERENCE FOR VISUAL INFORMATION ONLY (USE ZOOM LINK BELOW) AND BY TELECONFERENCE FOR AUDIO PARTICIPATION (USE PHONE NUMBERS BELOW). THIS IS A PHONE-CALL MEETING AND NOT A WEB-CAST MEETING, SO PLEASE REFER TO AGENDA MATERIALS AS POSTED ON THE WEBSITE AT WWW.SOCWA.COM. ON YOUR REQUEST, EVERY EFFORT WILL BE MADE TO ACCOMMODATE PARTICIPATION. FOR PARTIES PARTICIPATING REMOTELY, PUBLIC COMMENTS WILL BE TAKEN DURING THE MEETING FOR ORAL COMMUNICATION IN ADDITION TO PUBLIC COMMENTS RECEIVED BY PARTIES PARTICIPATING IN PERSON. COMMENTS MAY BE SUBMITTED PRIOR TO THE MEETING VIA EMAIL TO ASSISTANT SECRETARY DANITA HIRSH AT DHIRSH@SOCWA.COM WITH THE SUBJECT LINE "REQUEST TO PROVIDE PUBLIC COMMENT." IN THE EMAIL, PLEASE INCLUDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER YOU WILL BE CALLING FROM SO THAT THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. THOSE MAKING PUBLIC COMMENT REQUESTS REMOTELY VIA TELEPHONE IN REAL-TIME WILL BE ASKED TO PROVIDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER THAT YOU ARE CALLING FROM SO THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. ONCE THE MEETING HAS COMMENCED, THE CHAIR WILL INVITE YOU TO SPEAK AND ASK THE COORDINATOR TO UN-MUTE YOUR LINE AT THE APPROPRIATE TIME.

AGENDA ATTACHMENTS AND OTHER WRITINGS THAT ARE DISCLOSABLE PUBLIC RECORDS DISTRIBUTED TO ALL, OR A MAJORITY OF, THE MEMBERS OF THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY BOARD OF DIRECTORS IN CONNECTION WITH A MATTER SUBJECT FOR DISCUSSION OR CONSIDERATION AT AN OPEN MEETING OF THE BOARD OF DIRECTORS ARE AVAILABLE FOR PUBLIC INSPECTION IN THE AUTHORITY ADMINISTRATIVE OFFICE LOCATED AT 34156 DEL OBISPO STREET, DANA POINT, CA ("AUTHORITY OFFICE") OR BY PHONE REQUEST MADE TO THE AUTHORITY OFFICE AT 949-234-5452. IF SUCH WRITINGS ARE DISTRIBUTED TO MEMBERS OF THE BOARD OF DIRECTORS LESS THAN SEVENTY-TWO (72) HOURS PRIOR TO THE MEETING, THEY WILL BE AVAILABLE IN THE RECEPTION AREA OF THE AUTHORITY OFFICE AT THE SAME TIME AS THEY ARE DISTRIBUTED TO THE BOARD OF DIRECTORS AND SENT TO ANY REMOTE PARTICIPANTS REQUESTING EMAIL DELIVERY OR POSTED ON SOCWA'S WEBSITE. IF SUCH WRITINGS ARE DISTRIBUTED IMMEDIATELY PRIOR TO, OR DURING, THE MEETING, THEY WILL BE AVAILABLE IN THE MEETING ROOM OR IMMEDIATELY UPON VERBAL REQUEST TO BE DELIVERED VIA EMAIL TO REQUESTING PARTIES PARTICIPATING REMOTELY.

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

Join Zoom Meeting
<https://socwa.zoom.us/>

Meeting ID: 895 2924 5381
Passcode: 226076

Dial by your location:

+1 669 900 6833 US (San Jose) +1 253 215 8782 US (Tacoma)
+1 346 248 7799 US (Houston) +1 312 626 6799 US (Chicago)

Find your local number: <https://socwa.zoom.us/j/kc8GA9QxkT>

South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

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

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

4. APPROVAL OF BOARD MEMBER REQUEST FOR REMOTE PARTICIPATION

ACTION Board Discussion/Direction and Action.

PAGE NO

5. CONSENT CALENDAR

- A. Minutes of Engineering Committee 1

1. Engineering Committee Meeting of November 10, 2022
2. Engineering Committee Meeting of January 12, 2023
3. Engineering Committee Meeting of February 9, 2023
4. Engineering Committee Meeting of March 9, 2023

ACTION The Board will be requested to receive and file subject Minutes.

- B. Financial Reports for the Month of January 2023 26

1. Summary of Disbursements for January 2023 (Exhibit A)
2. Schedule of Funds Available for Reinvestment (Exhibit B)
 - Local Agency Investment Fund (LAIF)
3. Schedule of Cash and Investments (Exhibit C)
4. Capital Schedule (Exhibit D)
 - Capital Projects – Graph (Exhibit D-1)
5. Budget vs. Actual Expenses:
 - Operations and Environmental Summary (Exhibit E-1)
 - Operations and Environmental by PC (E-1.2)
 - Residual Engineering, after transfer to Capital (Exhibit E-2)
 - Administration (Exhibit E-3)
 - Information Technology (IT) (Exhibit E-4)

ACTION The Finance Committee recommends that the Board of Directors ratify the January 2023 disbursements, \$ 2,326,317, for the period from January 1, 2023, through January 31, 2023, and to receive and file the January 2023 Financial Reports as submitted.

South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

PAGE NO

C. Financial Reports for the Month of February 2023..... 46

1. Summary of Disbursements for January 2023 (Exhibit A)
2. Schedule of Funds Available for Reinvestment (Exhibit B)
 - Local Agency Investment Fund (LAIF)
3. Schedule of Cash and Investments (Exhibit C)
4. Capital Schedule (Exhibit D)
 - Capital Projects – Graph (Exhibit D-1)
5. Budget vs. Actual Expenses:
 - Operations and Environmental Summary (Exhibit E-1)
 - Operations and Environmental by PC (E-1.2)
 - Residual Engineering, after transfer to Capital (Exhibit E-2)
 - Administration (Exhibit E-3)
 - Information Technology (IT) (Exhibit E-4)

ACTION The Finance Committee recommends that the Board of Directors ratify the February 2023 disbursements, \$ 4,341,262, for the period from February 1, 2023, through February 28, 2023, and to receive and file the February 2023 Financial Reports as submitted.

D. FY2022-23 O&M Budget Update and Proposed Budget Amendments 66

ACTION The Finance Committee recommends that the Board of Directors amend the budget as follows for a total budget amendment amount of \$1,330,000.00:

- PC 2–JBL budget line items by \$410,000.
- PC 5–SJCOO budget line items by \$45,000.
- PC 15–CTP budget by \$70,000.
- PC 17–RTP budget by \$495,000.
- PC 24–ACOO budget by \$45,000.
- Administration budget by \$265,000.

E. Operations Report (March) 69

1. Monthly Operational Report
2. SOCWA Ocean Outfall Discharges by Agency
3. Quarterly Report on Key Operational Expenses
4. Beach Ocean Monitoring Report
5. Recycled Water Report
6. Pretreatment Report (March and April)

ACTION The Board will be requested to receive and file subject reports as submitted.

South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

	<u>PAGE NO</u>
F. Capital Improvement Program Status Report (April)	119
ACTION Information item; receive and file.	
G. Capital Improvement Construction Projects Progress and Change Order Report (April) [Project Committee Nos. 2, 15, & 17]	122
ACTION Staff recommends that the Board of Directors receive and file the report as an information item.	
H. Coastal Treatment Plant (CTP) Funding Strategy and Implementation Plan [Project Committee No. 15]	133
ACTION The Engineering Committee recommends that the PC 15 Board of Directors approve the contract to Hazen and Sawyer in the amount of \$60,140 for the Coastal Treatment Plant Funding Strategy and Implementation Plan.	
I. Chlor-alkali Products Sodium Hypochlorite (Bleach) 6-month Contract Extension [Project Committee Nos. 2, 15, and 17]	141
ACTION Staff recommends that the Board of Directors authorize the General Manager to exercise the first of three (3) six 6-month renewals with Olin at the proposed pricing.	
J. Polymer Products Contract Extension [Project Committee Nos. 2, 15, and 17]	143
ACTION Staff recommends that the Board of Directors authorize the General Manager to exercise the third of three annual renewals with Polydyne, Inc. at the proposed pricing.	
K. Street Sweeping Service Inc. was acquired by Sweeping Corporation of America, Inc. [Project Committee Nos. 2, 15, and 17]	145
ACTION Information Item.	
L. Code Update to the ROMS-BEC Model – Contract Award to Michael Baker and Associates in an amount not to exceed \$90,000 [Project Committee Nos. 5 & 24]	146
ACTION Staff recommends that the Board of Directors authorize the Acting General Manager to enter into a contract with Michael Baker International (MBI) in an amount not to exceed \$90,000. Clean Water SoCal will contribute funds to MBI in the amount of \$5,000 to cover the difference in the attached scope of work that totals \$94,400.	

South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

PAGE NO

M. San Juan Creek Ocean Outfall Permit Reopener for the Santa Margarita Water District (SMWD) Ranch Project.....	161
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ACTION Information Item.

6. GENERAL MANAGER'S REPORTS

A. Discussion and action regarding Trabuco Canyon Water District's proposed Withdrawal from SOCWA and concurrent services agreement entitled, "SOCWA Withdrawal and Continued Services Agreement (TCWD-SOCWA)"	163
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ACTION Staff recommends that the Board of Directors approve the TCWD Withdrawal from SOCWA and Continued Services Agreement (TCWD-SOCWA).

B. Discussion Regarding the Future Direction of South Orange County Wastewater Authority (SOCWA)	
a. Update on Tri-Agencies Joint Board Meeting	
b. Facilitated Discussion regarding the SOCWA governance	

ACTION Information item.

C. General Counsel's Updates.....	
• JPA Revision Process (Standing item)	

ACTION Board Discussion/Direction and Action.

D. General Manager's Status Report	174
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ACTION Information Items, Board Discussion/Direction and Action.

E. Upcoming Meetings Schedule:	
• May 4, 2023 – Board of Directors Regular Meeting	
• May 4, 2023 – Board of Directors Special Facilitated Meeting	
• May 9, 2023 – Executive Committee Meeting	
• May 11, 2023 – Engineering Committee Meeting	
• May 16, 2023 – Finance Committee Meeting	
• May 18, 2023 – Board of Directors Special Meeting – Budget Workshop	
• May 18, 2023 – Board of Directors Special Facilitated Meeting	
• June 1, 2023 – Board of Directors Regular Meeting	

ACTION Information Item.

South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

7. CLOSED SESSION

- A. Closed Session Pursuant to Government Code § 54957.6 Conference with Labor Negotiator:

Agency Designated Representative: Brad Neufeld of Varner & Brandt
Jim Burror, Acting General Manager/
Director of Operations

Employee Organization: SOCWA Employee's Association

- B. Closed Session Pursuant to Government Code § 54957.6 Conference with Labor Negotiator:

Agency Designated Representative: Brad Neufeld of Varner & Brandt
Unrepresented Employee: Acting General Manager/Director of
Operations

- C. Report out of Closed Session

8. OTHER MATTERS

Determine the need to take action on the following item(s) introduced by General Manager, which arose subsequent to the agenda being posted. [Adoption of this action requires a two-thirds vote of the Board, or if less than two-thirds are present, a unanimous vote.]

9. BREAK

10:00 a.m. Projected Start Time – SOCWA Board of Directors Facilitated Discussion

10. FACILITATED MEETING TO DISCUSS SOCWA GOVERNANCE

ACTION Board Discussion and Direction

ADJOURNMENT

THE NEXT SOCWA BOARD MEETING
MAY 18, 2023

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

REVISED



Danita Hirsh, Assistant Secretary
SOCWA and the Board of Directors thereof

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

May 4, 2023
8:30 a.m.

PHYSICAL MEETING LOCATION:
DANA HILLS TENNIS CENTER
24911 Calle De Tennis
Dana Point, CA 92629

THE BOARD OF DIRECTORS MEETING ROOM IS WHEELCHAIR ACCESSIBLE. IF YOU REQUIRE ANY SPECIAL DISABILITY RELATED ACCOMMODATIONS, PLEASE CONTACT THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY SECRETARY'S OFFICE AT (949) 234-5452 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING TO REQUEST SUCH ACCOMMODATIONS. THIS AGENDA CAN BE OBTAINED IN ALTERNATE FORMAT UPON REQUEST TO THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY'S SECRETARY AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING. MEMBERS OF THE PUBLIC HAVE THE OPTION TO PARTICIPATE IN AND MAY JOIN THE MEETING REMOTELY VIA VIDEO CONFERENCE FOR VISUAL INFORMATION ONLY (USE ZOOM LINK BELOW) AND BY TELECONFERENCE FOR AUDIO PARTICIPATION (USE PHONE NUMBERS BELOW). THIS IS A PHONE-CALL MEETING AND NOT A WEB-CAST MEETING, SO PLEASE REFER TO AGENDA MATERIALS AS POSTED ON THE WEBSITE AT WWW.SOCWA.COM. ON YOUR REQUEST, EVERY EFFORT WILL BE MADE TO ACCOMMODATE PARTICIPATION. FOR PARTIES PARTICIPATING REMOTELY, PUBLIC COMMENTS WILL BE TAKEN DURING THE MEETING FOR ORAL COMMUNICATION IN ADDITION TO PUBLIC COMMENTS RECEIVED BY PARTIES PARTICIPATING IN PERSON. COMMENTS MAY BE SUBMITTED PRIOR TO THE MEETING VIA EMAIL TO ASSISTANT SECRETARY DANITA HIRSH AT DHIRSH@SOCWA.COM WITH THE SUBJECT LINE "REQUEST TO PROVIDE PUBLIC COMMENT." IN THE EMAIL, PLEASE INCLUDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER YOU WILL BE CALLING FROM SO THAT THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. THOSE MAKING PUBLIC COMMENT REQUESTS REMOTELY VIA TELEPHONE IN REAL-TIME WILL BE ASKED TO PROVIDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER THAT YOU ARE CALLING FROM SO THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. ONCE THE MEETING HAS COMMENCED, THE CHAIR WILL INVITE YOU TO SPEAK AND ASK THE COORDINATOR TO UN-MUTE YOUR LINE AT THE APPROPRIATE TIME.

AGENDA ATTACHMENTS AND OTHER WRITINGS THAT ARE DISCLOSABLE PUBLIC RECORDS DISTRIBUTED TO ALL, OR A MAJORITY OF, THE MEMBERS OF THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY BOARD OF DIRECTORS IN CONNECTION WITH A MATTER SUBJECT FOR DISCUSSION OR CONSIDERATION AT AN OPEN MEETING OF THE BOARD OF DIRECTORS ARE AVAILABLE FOR PUBLIC INSPECTION IN THE AUTHORITY ADMINISTRATIVE OFFICE LOCATED AT 34156 DEL OBISPO STREET, DANA POINT, CA ("AUTHORITY OFFICE") OR BY PHONE REQUEST MADE TO THE AUTHORITY OFFICE AT 949-234-5452. IF SUCH WRITINGS ARE DISTRIBUTED TO MEMBERS OF THE BOARD OF DIRECTORS LESS THAN SEVENTY-TWO (72) HOURS PRIOR TO THE MEETING, THEY WILL BE AVAILABLE IN THE RECEPTION AREA OF THE AUTHORITY OFFICE AT THE SAME TIME AS THEY ARE DISTRIBUTED TO THE BOARD OF DIRECTORS AND SENT TO ANY REMOTE PARTICIPANTS REQUESTING EMAIL DELIVERY OR POSTED ON SOCWA'S WEBSITE. IF SUCH WRITINGS ARE DISTRIBUTED IMMEDIATELY PRIOR TO, OR DURING, THE MEETING, THEY WILL BE AVAILABLE IN THE MEETING ROOM OR IMMEDIATELY UPON VERBAL REQUEST TO BE DELIVERED VIA EMAIL TO REQUESTING PARTIES PARTICIPATING REMOTELY.

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

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South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

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

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

4. APPROVAL OF BOARD MEMBER REQUEST FOR REMOTE PARTICIPATION

ACTION Board Discussion/Direction and Action.

PAGE NO

5. CONSENT CALENDAR

- A. Minutes of Engineering Committee 1

1. Engineering Committee Meeting of November 10, 2022
2. Engineering Committee Meeting of January 12, 2023
3. Engineering Committee Meeting of February 9, 2023
4. Engineering Committee Meeting of March 9, 2023

ACTION The Board will be requested to receive and file subject Minutes.

- B. Financial Reports for the Month of January 2023 26

1. Summary of Disbursements for January 2023 (Exhibit A)
2. Schedule of Funds Available for Reinvestment (Exhibit B)
 - Local Agency Investment Fund (LAIF)
3. Schedule of Cash and Investments (Exhibit C)
4. Capital Schedule (Exhibit D)
 - Capital Projects – Graph (Exhibit D-1)
5. Budget vs. Actual Expenses:
 - Operations and Environmental Summary (Exhibit E-1)
 - Operations and Environmental by PC (E-1.2)
 - Residual Engineering, after transfer to Capital (Exhibit E-2)
 - Administration (Exhibit E-3)
 - Information Technology (IT) (Exhibit E-4)

ACTION The Finance Committee recommends that the Board of Directors ratify the January 2023 disbursements, \$ 2,326,317, for the period from January 1, 2023, through January 31, 2023, and to receive and file the January 2023 Financial Reports as submitted.

South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

PAGE NO

C. Financial Reports for the Month of February 2023..... 46

1. Summary of Disbursements for January 2023 (Exhibit A)
2. Schedule of Funds Available for Reinvestment (Exhibit B)
 - Local Agency Investment Fund (LAIF)
3. Schedule of Cash and Investments (Exhibit C)
4. Capital Schedule (Exhibit D)
 - Capital Projects – Graph (Exhibit D-1)
5. Budget vs. Actual Expenses:
 - Operations and Environmental Summary (Exhibit E-1)
 - Operations and Environmental by PC (E-1.2)
 - Residual Engineering, after transfer to Capital (Exhibit E-2)
 - Administration (Exhibit E-3)
 - Information Technology (IT) (Exhibit E-4)

ACTION The Finance Committee recommends that the Board of Directors ratify the February 2023 disbursements, \$ 4,341,262, for the period from February 1, 2023, through February 28, 2023, and to receive and file the February 2023 Financial Reports as submitted.

D. FY2022-23 O&M Budget Update and Proposed Budget Amendments 66

ACTION The Finance Committee recommends that the Board of Directors amend the budget as follows for a total budget amendment amount of \$1,330,000.00:

- PC 2–JBL budget line items by \$410,000.
- PC 5–SJCOO budget line items by \$45,000.
- PC 15–CTP budget by \$70,000.
- PC 17–RTP budget by \$495,000.
- PC 24–ACOO budget by \$45,000.
- Administration budget by \$265,000.

E. Operations Report (March) 69

1. Monthly Operational Report
2. SOCWA Ocean Outfall Discharges by Agency
3. Quarterly Report on Key Operational Expenses
4. Beach Ocean Monitoring Report
5. Recycled Water Report
6. Pretreatment Report (March and April)

ACTION The Board will be requested to receive and file subject reports as submitted.

South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

	<u>PAGE NO</u>
F. Capital Improvement Program Status Report (April)	119
ACTION Information item; receive and file.	
G. Capital Improvement Construction Projects Progress and Change Order Report (April) [Project Committee Nos. 2, 15, & 17]	122
ACTION Staff recommends that the Board of Directors receive and file the report as an information item.	
H. Coastal Treatment Plant (CTP) Funding Strategy and Implementation Plan [Project Committee No. 15]	133
ACTION The Engineering Committee recommends that the PC 15 Board of Directors approve the contract to Hazen and Sawyer in the amount of \$60,140 for the Coastal Treatment Plant Funding Strategy and Implementation Plan.	
I. Chlor-alkali Products Sodium Hypochlorite (Bleach) 6-month Contract Extension [Project Committee Nos. 2, 15, and 17]	141
ACTION Staff recommends that the Board of Directors authorize the General Manager to exercise the first of three (3) six 6-month renewals with Olin at the proposed pricing.	
J. Polymer Products Contract Extension [Project Committee Nos. 2, 15, and 17]	143
ACTION Staff recommends that the Board of Directors authorize the General Manager to exercise the third of three annual renewals with Polydyne, Inc. at the proposed pricing.	
K. Street Sweeping Service Inc. was acquired by Sweeping Corporation of America, Inc. [Project Committee Nos. 2, 15, and 17]	145
ACTION Information Item.	
L. Code Update to the ROMS-BEC Model – Contract Award to Michael Baker and Associates in an amount not to exceed \$90,000 [Project Committee Nos. 5 & 24]	146
ACTION Staff recommends that the Board of Directors authorize the Acting General Manager to enter into a contract with Michael Baker International (MBI) in an amount not to exceed \$90,000. Clean Water SoCal will contribute funds to MBI in the amount of \$5,000 to cover the difference in the attached scope of work that totals \$94,400.	

South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

PAGE NO

- M. San Juan Creek Ocean Outfall Permit Reopener for the Santa Margarita Water District (SMWD) Ranch Project..... 161

ACTION Information Item.

6. GENERAL MANAGER'S REPORTS

- A. Discussion and action regarding Trabuco Canyon Water District's proposed Withdrawal from SOCWA and concurrent services agreement entitled, "SOCWA Withdrawal and Continued Services Agreement (TCWD-SOCWA)" 163

ACTION Staff recommends that the Board of Directors approve the TCWD Withdrawal from SOCWA and Continued Services Agreement (TCWD-SOCWA).

- B. Discussion Regarding the Future Direction of South Orange County Wastewater Authority (SOCWA)
a. Update on Tri-Agencies Joint Board Meeting
b. Facilitated Discussion regarding the SOCWA governance

ACTION Information item.

- C. General Counsel's Updates.....
5. JPA Revision Process (Standing item)

ACTION Board Discussion/Direction and Action.

- D. General Manager's Status Report 174

ACTION Information Items, Board Discussion/Direction and Action.

- E. Upcoming Meetings Schedule:
• May 4, 2023 – Board of Directors Regular Meeting
• May 4, 2023 – Board of Directors Special Facilitated Meeting
• May 9, 2023 – Executive Committee Meeting
• May 11, 2023 – Engineering Committee Meeting
• May 16, 2023 – Finance Committee Meeting
• May 18, 2023 – Board of Directors Special Meeting – Budget Workshop
• May 18, 2023 – Board of Directors Special Facilitated Meeting
• June 1, 2023 – Board of Directors Regular Meeting

ACTION Information Item.

South Orange County Wastewater Authority
Board of Directors Meeting
May 4, 2023

Revised Agenda

7. CLOSED SESSION

- A. Closed Session Pursuant to Government Code § 54957.6 Conference with Labor Negotiator:

Agency Designated Representative: Brad Neufeld of Varner & Brandt
Jim Burror, Acting General Manager/
Director of Operations

Employee Organization: SOCWA Employee's Association

- B. Closed Session Pursuant to Government Code § 54957.6 Conference with Labor Negotiator:

Agency Designated Representative: Brad Neufeld of Varner & Brandt
Unrepresented Employee: Acting General Manager/Director of
Operations

- C. Report out of Closed Session

8. OTHER MATTERS

Determine the need to take action on the following item(s) introduced by General Manager, which arose subsequent to the agenda being posted. [Adoption of this action requires a two-thirds vote of the Board, or if less than two-thirds are present, a unanimous vote.]

9. BREAK

10:00 a.m. Projected Start Time – SOCWA Board of Directors Facilitated Discussion

10. FACILITATED MEETING TO DISCUSS SOCWA GOVERNANCE

ACTION Board Discussion and Direction

ADJOURNMENT

THE NEXT SOCWA BOARD MEETING
MAY 18, 2023

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

**May 11, 2023
8:30 a.m.**

NOTICE IS HEREBY GIVEN that a Regular Meeting of the South Orange County Wastewater Authority (SOCWA) Engineering Committee was called to be held on **May 11, 2023, at 8:30 a.m.** SOCWA staff will be present and conducting the meeting at the SOCWA Administrative Office located at 34156 Del Obispo Street, Dana Point, California.

THE SOCWA MEETING ROOM IS WHEELCHAIR ACCESSIBLE. IF YOU REQUIRE ANY SPECIAL DISABILITY RELATED ACCOMMODATIONS, PLEASE CONTACT THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY SECRETARY'S OFFICE AT (949) 234-5452 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING TO REQUEST SUCH ACCOMMODATIONS. THIS AGENDA CAN BE OBTAINED IN ALTERNATE FORMAT UPON REQUEST TO THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY'S SECRETARY AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO THE SCHEDULED MEETING. MEMBERS OF THE PUBLIC HAVE THE OPTION TO PARTICIPATE IN AND MAY JOIN THE MEETING REMOTELY VIA VIDEO CONFERENCE FOR VISUAL INFORMATION ONLY (USE ZOOM LINK BELOW) AND BY TELECONFERENCE FOR AUDIO PARTICIPATION (USE PHONE NUMBERS BELOW). THIS IS A PHONE-CALL MEETING AND NOT A WEB-CAST MEETING, SO PLEASE REFER TO AGENDA MATERIALS AS POSTED ON THE WEBSITE AT WWW.SOCWA.COM. ON YOUR REQUEST, EVERY EFFORT WILL BE MADE TO ACCOMMODATE PARTICIPATION. FOR PARTIES PARTICIPATING REMOTELY, PUBLIC COMMENTS WILL BE TAKEN DURING THE MEETING FOR ORAL COMMUNICATION IN ADDITION TO PUBLIC COMMENTS RECEIVED BY PARTIES PARTICIPATING IN PERSON. COMMENTS MAY BE SUBMITTED PRIOR TO THE MEETING VIA EMAIL TO ASSISTANT SECRETARY DANITA HIRSH AT DHIRSH@SOCWA.COM WITH THE SUBJECT LINE "REQUEST TO PROVIDE PUBLIC COMMENT." IN THE EMAIL, PLEASE INCLUDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER YOU WILL BE CALLING FROM SO THAT THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. THOSE MAKING PUBLIC COMMENT REQUESTS REMOTELY VIA TELEPHONE IN REAL-TIME WILL BE ASKED TO PROVIDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER THAT YOU ARE CALLING FROM SO THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. ONCE THE MEETING HAS COMMENCED, THE CHAIR WILL INVITE YOU TO SPEAK AND ASK THE COORDINATOR TO UN-MUTE YOUR LINE AT THE APPROPRIATE TIME.

AGENDA ATTACHMENTS AND OTHER WRITINGS THAT ARE DISCLOSABLE PUBLIC RECORDS DISTRIBUTED TO ALL, OR A MAJORITY OF, THE MEMBERS OF THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY ENGINEERING COMMITTEE IN CONNECTION WITH A MATTER SUBJECT FOR DISCUSSION OR CONSIDERATION AT AN OPEN MEETING OF THE ENGINEERING COMMITTEE ARE AVAILABLE FOR PUBLIC INSPECTION IN THE AUTHORITY ADMINISTRATIVE OFFICE LOCATED AT 34156 DEL OBISPO STREET, DANA POINT, CA ("AUTHORITY OFFICE") OR BY PHONE REQUEST MADE TO THE AUTHORITY OFFICE AT 949-234-5452. IF SUCH WRITINGS ARE DISTRIBUTED TO MEMBERS OF THE ENGINEERING COMMITTEE LESS THAN SEVENTY-TWO (72) HOURS PRIOR TO THE MEETING, THEY WILL BE AVAILABLE IN THE RECEPTION AREA OF THE AUTHORITY OFFICE AT THE SAME TIME AS THEY ARE DISTRIBUTED TO THE ENGINEERING COMMITTEE AND SENT TO ANY REMOTE PARTICIPANTS REQUESTING EMAIL DELIVERY OR POSTED ON SOCWA'S WEBSITE. IF SUCH WRITINGS ARE DISTRIBUTED IMMEDIATELY PRIOR TO, OR DURING, THE MEETING, THEY WILL BE AVAILABLE IN THE MEETING ROOM OR IMMEDIATELY UPON VERBAL REQUEST TO BE DELIVERED VIA EMAIL TO REQUESTING PARTIES PARTICIPATING REMOTELY.

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AGENDA

1. Call Meeting to Order

2. Public Comments

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

PAGE NO.

3. Operations Report..... 1

Recommended Action: Information Item.

4. Upcoming Changes to Engineering Committee Members 2

Recommended Action: Information Item.

5. Aliso Creek Ocean Outfall Seal Replacement Project Update [Project Committees 24] 3

Recommended Action: Information Item.

6. Capital Improvement Construction Projects Progress and Change Order Report (April) [Project Committees 2, 15, & 17] 4

Recommended Action: Information Item.

7. Regional Treatment Plant (RTP) Aeration Diffuser Replacement Project Closeout [Project Committee 17] 15

Recommended Action: Information Item.

8. Regional Treatment Plant (RTP) Consequence of Failure Analysis Project Update [Project Committee 17] 16

Recommended Action: Information Item.

Adjournment

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

MAY 11, 2023

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

Dated this 5th day of May 2023.



Danita Hirsh, Assistant Secretary
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

**NOTICE OF SPECIAL MEETING
OF THE
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
FINANCE COMMITTEE**

**May 16, 2023
10:30 a.m.**

NOTICE IS HEREBY GIVEN that a Special Meeting of the South Orange County Wastewater Authority (SOCWA) Finance Committee was called to be held on **May 16, 2023, at 10:30 a.m.** SOCWA staff will be present and conducting the meeting at the SOCWA Administrative Office located at 34156 Del Obispo Street, Dana Point, California.

THE SOCWA MEETING ROOM IS WHEELCHAIR ACCESSIBLE. IF YOU REQUIRE ANY SPECIAL DISABILITY RELATED ACCOMMODATIONS, PLEASE CONTACT THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY SECRETARY'S OFFICE AT (949) 234-5452 AT LEAST TWENTY-FOUR (24) HOURS PRIOR TO THE SCHEDULED MEETING TO REQUEST SUCH ACCOMMODATIONS. THIS AGENDA CAN BE OBTAINED IN ALTERNATE FORMAT UPON REQUEST TO THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY'S SECRETARY AT LEAST TWENTY-FOUR (24) HOURS PRIOR TO THE SCHEDULED MEETING. MEMBERS OF THE PUBLIC HAVE THE OPTION TO PARTICIPATE IN AND MAY JOIN THE MEETING REMOTELY VIA VIDEO CONFERENCE FOR VISUAL INFORMATION ONLY (USE ZOOM LINK BELOW) AND BY TELECONFERENCE FOR AUDIO PARTICIPATION (USE PHONE NUMBERS BELOW). THIS IS A PHONE-CALL MEETING AND NOT A WEB-CAST MEETING, SO PLEASE REFER TO AGENDA MATERIALS AS POSTED ON THE WEBSITE AT WWW.SOCWA.COM, ON YOUR REQUEST, EVERY EFFORT WILL BE MADE TO ACCOMMODATE PARTICIPATION. FOR PARTIES PARTICIPATING REMOTELY, PUBLIC COMMENTS WILL BE TAKEN DURING THE MEETING FOR ORAL COMMUNICATION IN ADDITION TO PUBLIC COMMENTS RECEIVED BY PARTIES PARTICIPATING IN PERSON. COMMENTS MAY BE SUBMITTED PRIOR TO THE MEETING VIA EMAIL TO ASSISTANT SECRETARY DANITA HIRSH AT DHIRSH@SOCWA.COM WITH THE SUBJECT LINE "REQUEST TO PROVIDE PUBLIC COMMENT." IN THE EMAIL, PLEASE INCLUDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER YOU WILL BE CALLING FROM SO THAT THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. THOSE MAKING PUBLIC COMMENT REQUESTS REMOTELY VIA TELEPHONE IN REAL-TIME WILL BE ASKED TO PROVIDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER THAT YOU ARE CALLING FROM SO THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. ONCE THE MEETING HAS COMMENCED, THE CHAIR WILL INVITE YOU TO SPEAK AND ASK THE COORDINATOR TO UN-MUTE YOUR LINE AT THE APPROPRIATE TIME.

AGENDA ATTACHMENTS AND OTHER WRITINGS THAT ARE DISCLOSABLE PUBLIC RECORDS DISTRIBUTED TO ALL, OR A MAJORITY OF, THE MEMBERS OF THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY FINANCE COMMITTEE IN CONNECTION WITH A MATTER SUBJECT FOR DISCUSSION OR CONSIDERATION AT AN OPEN MEETING OF THE FINANCE COMMITTEE ARE AVAILABLE FOR PUBLIC INSPECTION IN THE AUTHORITY ADMINISTRATIVE OFFICE LOCATED AT 34156 DEL OBISPO STREET, DANA POINT, CA ("AUTHORITY OFFICE") OR BY PHONE REQUEST MADE TO THE AUTHORITY OFFICE AT 949-234-5452. IF SUCH WRITINGS ARE DISTRIBUTED TO MEMBERS OF THE FINANCE COMMITTEE LESS THAN TWENTY-FOUR (24) HOURS PRIOR TO THE MEETING, THEY WILL BE AVAILABLE IN THE RECEPTION AREA OF THE AUTHORITY OFFICE AT THE SAME TIME AS THEY ARE DISTRIBUTED TO THE FINANCE COMMITTEE AND SENT TO ANY REMOTE PARTICIPANTS REQUESTING EMAIL DELIVERY OR POSTED ON SOCWA'S WEBSITE. IF SUCH WRITINGS ARE DISTRIBUTED IMMEDIATELY PRIOR TO, OR DURING, THE MEETING, THEY WILL BE AVAILABLE IN THE MEETING ROOM OR IMMEDIATELY UPON VERBAL REQUEST TO BE DELIVERED VIA EMAIL TO REQUESTING PARTIES PARTICIPATING REMOTELY.

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+1 346 248 7799 US (Houston) +1 312 626 6799 US (Chicago)

Find your local number: <https://socwa.zoom.us/j/kbMndneShA>

AGENDA

1. Call Meeting to Order
2. Public Comments

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

PAGE NO.

3. Financial Reports for the Month of March 2023 1

The reports included are as follows:

- a. Summary of Disbursements for March 2023 (Exhibit A)
- b. Schedule of Funds Available for Reinvestment (Exhibit B)
 - Local Agency Investment Fund (LAIF)
- c. Schedule of Cash and Investments (Exhibit C)
- d. Capital Schedule (Exhibit D)
 - Capital Projects – Graph (Exhibit D-1)
- e. Budget vs. Actual Expenses:
 - Operations and Environmental Summary (Exhibit E-1)
 - Operations and Environmental by PC (E-1.2)
 - Residual Engineering, after transfer to Capital (Exhibit E-2)
 - Administration (Exhibit E-3)
 - Information Technology (IT) (Exhibit E-4)

Recommended Action: Staff recommends that the Finance Committee recommends to the Board of Directors to ratify the March 2023 disbursements, \$ 2,814,904, for the period from March 1, 2023, through March 31, 2023, and to receive and file the March 2023 Financial Reports as submitted.

4. Q3 FY 2022-23 Cash Roll Forward as of March 31, 2023 19

Recommended Action: Staff recommends that the Finance Committee recommend that the Board of Directors receive and file the Q3 Fiscal Year 2022-23 Cash Roll Forward as submitted.

5. FY 2022-23 Administration and General Fund Budget Update 30

Recommended Action: Committee Discussion/Direction/Action

6. FY 2023-24 Total Budget Workshop (**Materials to be provided under separate cover**)

Recommended Action: (1) Committee discussion, comments, and direction; (2) Finance Committee recommends that the Board of Directors approve Fiscal Year 2023-24 Budget at the May 18, 2023, Board Budget Workshop.

Adjournment

I hereby certify that the foregoing Notice was personally emailed or mailed to each member of the SOCWA Finance Committee at least 24 hours prior to the scheduled time of the Special Meeting referred to above.

I hereby certify that the foregoing Notice was posted at least 24 hours prior to the time of the above-referenced Finance Committee meeting at the usual agenda posting location of the South Orange County Wastewater Authority and at www.socwa.com.

Dated this 12th day of May 2023.



Danita Hirsh, Assistant Secretary
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

I hereby certify that the following Agenda was posted at least 24 hours prior to the time of the Board Meeting so noticed below, at the usual agenda posting location of the South Orange County Wastewater Authority [SOCWA] and at www.socwa.com.



Danita Hirsh, Assistant Secretary
SOCWA and the Board of Directors thereof

*Special Meeting of The
South Orange County Wastewater Authority
Board of Directors – Budget Workshop*

May 18, 2023
8:30 a.m.

PHYSICAL MEETING LOCATION:
DANA HILLS TENNIS CENTER
24911 Calle De Tennis
Dana Point, CA 92629

THE BOARD OF DIRECTORS MEETING ROOM IS WHEELCHAIR ACCESSIBLE. IF YOU REQUIRE ANY SPECIAL DISABILITY RELATED ACCOMMODATIONS, PLEASE CONTACT THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY SECRETARY'S OFFICE AT (949) 234-5452 AT LEAST TWENTY-FOUR (24) HOURS PRIOR TO THE SCHEDULED MEETING TO REQUEST SUCH ACCOMMODATIONS. THIS AGENDA CAN BE OBTAINED IN ALTERNATE FORMAT UPON REQUEST TO THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY'S SECRETARY AT LEAST TWENTY-FOUR (24) HOURS PRIOR TO THE SCHEDULED MEETING. MEMBERS OF THE PUBLIC HAVE THE OPTION TO PARTICIPATE IN AND MAY JOIN THE MEETING REMOTELY VIA VIDEO CONFERENCE FOR VISUAL INFORMATION ONLY (USE ZOOM LINK BELOW) AND BY TELECONFERENCE FOR AUDIO PARTICIPATION (USE PHONE NUMBERS BELOW). THIS IS A PHONE-CALL MEETING AND NOT A WEB-CAST MEETING, SO PLEASE REFER TO AGENDA MATERIALS AS POSTED ON THE WEBSITE AT WWW.SOCWA.COM. ON YOUR REQUEST, EVERY EFFORT WILL BE MADE TO ACCOMMODATE PARTICIPATION. FOR PARTIES PARTICIPATING REMOTELY, PUBLIC COMMENTS WILL BE TAKEN DURING THE MEETING FOR ORAL COMMUNICATION IN ADDITION TO PUBLIC COMMENTS RECEIVED BY PARTIES PARTICIPATING IN PERSON. COMMENTS MAY BE SUBMITTED PRIOR TO THE MEETING VIA EMAIL TO ASSISTANT SECRETARY DANITA HIRSH AT DHIRSH@SOCWA.COM WITH THE SUBJECT LINE "REQUEST TO PROVIDE PUBLIC COMMENT." IN THE EMAIL, PLEASE INCLUDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER YOU WILL BE CALLING FROM SO THAT THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. THOSE MAKING PUBLIC COMMENT REQUESTS REMOTELY VIA TELEPHONE IN REAL-TIME WILL BE ASKED TO PROVIDE YOUR NAME, THE ITEM YOU WISH TO SPEAK ABOUT, AND THE TELEPHONE NUMBER THAT YOU ARE CALLING FROM SO THE COORDINATOR CAN UN-MUTE YOUR LINE WHEN YOU ARE CALLED UPON TO SPEAK. ONCE THE MEETING HAS COMMENCED, THE CHAIR WILL INVITE YOU TO SPEAK AND ASK THE COORDINATOR TO UN-MUTE YOUR LINE AT THE APPROPRIATE TIME.

AGENDA ATTACHMENTS AND OTHER WRITINGS THAT ARE DISCLOSABLE PUBLIC RECORDS DISTRIBUTED TO ALL, OR A MAJORITY OF, THE MEMBERS OF THE SOUTH ORANGE COUNTY WASTEWATER AUTHORITY BOARD OF DIRECTORS IN CONNECTION WITH A MATTER SUBJECT FOR DISCUSSION OR CONSIDERATION AT AN OPEN MEETING OF THE BOARD OF DIRECTORS ARE AVAILABLE FOR PUBLIC INSPECTION IN THE AUTHORITY ADMINISTRATIVE OFFICE LOCATED AT 34156 DEL OBISPO STREET, DANA POINT, CA ("AUTHORITY OFFICE") OR BY PHONE REQUEST MADE TO THE AUTHORITY OFFICE AT 949-234-5452. IF SUCH WRITINGS ARE DISTRIBUTED TO MEMBERS OF THE BOARD OF DIRECTORS LESS THAN TWENTY-FOUR (24) HOURS PRIOR TO THE MEETING, THEY WILL BE AVAILABLE IN THE RECEPTION AREA OF THE AUTHORITY OFFICE AT THE SAME TIME AS THEY ARE DISTRIBUTED TO THE BOARD OF DIRECTORS AND SENT TO ANY REMOTE PARTICIPANTS REQUESTING EMAIL DELIVERY OR POSTED ON SOCWA'S WEBSITE. IF SUCH WRITINGS ARE DISTRIBUTED IMMEDIATELY PRIOR TO, OR DURING, THE MEETING, THEY WILL BE AVAILABLE IN THE MEETING ROOM OR IMMEDIATELY UPON VERBAL REQUEST TO BE DELIVERED VIA EMAIL TO REQUESTING PARTIES PARTICIPATING REMOTELY.

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

Join Zoom Meeting

<https://socwa.zoom.us/>

Meeting ID: 843 1791 6058
Passcode: 073375

Dial by your location:

+1 669 900 6833 US (San Jose) +1 253 215 8782 US (Tacoma)
+1 346 248 7799 US (Houston) +1 312 626 6799 US (Chicago)

Find your local number: <https://socwa.zoom.us/j/knw7kuryo>

South Orange County Wastewater Authority
Board of Directors Meeting
May 18, 2023

Agenda

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

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

4. APPROVAL OF BOARD MEMBER REQUEST FOR REMOTE PARTICIPATION

ACTION Board Discussion/Direction and Action.

PAGE NO

5. FACILITATED MEETING TO DISCUSS SOWCA GOVERNANCE 1

ACTION Board Discussion and Direction

6. BUDGET WORKSHOP - Presentation of FY 2023-24 Budget..... 1

ACTION Board Discussion and Direction

7. OTHER MATTERS

Determine the need to take action on the following item(s) introduced by General Manager, which arose subsequent to the agenda being posted. [Adoption of this action requires a two-thirds vote of the Board, or if less than two-thirds are present, a unanimous vote.]

ADJOURNMENT

THE NEXT SOCWA BOARD MEETING
JUNE 1, 2023

WORKSHOP MEETING OF THE
BOARD OF DIRECTORS WITH MET DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
18700 Ward Street, Board Room, Fountain Valley, California
May 3, 2023, 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#

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. 2137

PRESENTATION/DISCUSSION ITEMS

1. PRESENTATION BY MET STAFF REGARDING NEXT STEPS ON CLIMATE ADAPTATION MASTER PLAN

Recommendation: Review and discuss the information presented.

2. LEGISLATIVE ACTIVITIES

- a. Federal Legislative Report (NRR)
- b. State Legislative Report (BBK)
- 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. AUTHORIZATION TO VOTE ON BEHALF OF MWDOC IN ACWA JPIA EXECUTIVE COMMITTEE ELECTION

Recommendation: Review the candidates, and authorize Director Jeff Thomas, MWDOC's ACWA JPIA Board Member to cast the District's ballot for the ACWA JPIA Executive Committee at ACWA's Spring Conference on May 8, 2023.

5. AB 755 (PAPPAN) – WATER: COST OF SERVICE ANALYSIS

Recommendation: Adopt an oppose position on AB 755 (Pappan), and send a letter to the author's office and the Orange County delegation.

6. AB 1594 (E. GARCIA) – MEDIUM AND HEAVY DUTY ZERO EMISSION VEHICLES: PUBLIC AGENCIES

Recommendation: Adopt a support position on AB 1594 (E. Garcia) and join CMUA's coalition letter and outreach efforts.

INFORMATION ITEMS

- 7. 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 Issues
- b. MET's Water Supply Condition Update
- c. Water Quality Update
- d. Colorado River Issues
- e. Delta Conveyance Activities and State Water Project Issues

Recommendation: Review and discuss the information presented.

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

- a. Summary regarding April MET Board Meetings
- b. MET 4-Month Outlook on Upcoming Issues (not available)
- c. 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.

SPECIAL MEETING OF THE
OF THE BOARDS OF DIRECTORS OF
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
AND
ORANGE COUNTY WATER DISTRICT
18700 Ward Street, Fountain Valley, California 92708
Board Room
May 5, 2023, 9:00 a.m.

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#

The video conference link for this meeting is being provided for the benefit of the public. Board member participation for this meeting is in person only. If there is a disruption of the video conference during this meeting, the meeting will continue as this is an in person meeting.

AGENDA

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 that all members of the public who want to address the Board complete a "Request to be Heard" form available from the Board Secretary prior to the meeting.

1. FACILITATED DISCUSSION REGARDING MWDOC AND OCWD RELATIONS AND THE LAFCO MUNICIPAL SERVICES REVIEW FOCUSED STUDY

Recommendation: Participate in facilitated discussion and provide direction to staff regarding next steps.

ADJOURNMENT

Note: Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by contacting 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.

MEETING OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
ADMINISTRATION & FINANCE COMMITTEE
May 15, 2023, 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.

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

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

Ex Officio Member: Director Yoo Schneider

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>.

PROPOSED BOARD CONSENT CALENDAR ITEMS

1. TREASURER'S REPORT
 - a. Revenue/Cash Receipt Report – April 2023
 - b. Disbursement Approval Report for the month of May 2023

- c. Disbursement Ratification Report for the month of April 2023
 - d. GM Approved Disbursement Report for the month of April 2023
 - e. Consolidated Summary of Cash and Investment – March 2023
 - f. OPEB and Pension Trust Fund statements
2. FINANCIAL REPORT
- a. Combined Financial Statements and Budget Comparative for the Period Ending March 31, 2023
 - b. Quarterly Budget Review

ACTION ITEM

3. ANNUAL REVIEW OF DISTRICT INVESTMENT POLICY AND GUIDELINES

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. APPROVAL OF AUTO ALLOWANCE RECIPIENTS
5. SOLE SOURCE FOR MOTOROLA SOLUTIONS LLC FOR WEROC 800MHZ RADIOS BEING FUNDED BY FY21 HOMELAND SECURITY GRANT FUNDING
6. DEPARTMENT ACTIVITIES REPORTS
- a. Administration
 - b. Finance and Information Technology
7. MONTHLY WATER USAGE DATA AND WATER SUPPLY INFORMATION

OTHER ITEMS

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

ADJOURNMENT

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

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.

REGULAR MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
18700 Ward Street, Fountain Valley, California
May 17, 2023, 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.

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

Telephone Audio: (669) 900 9128 fees may apply
(877) 853 5247 Toll-free
Webinar ID: 882 866 5300#

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.)

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. 2140

CONSENT CALENDAR (Items 1 to 5)

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

1. MINUTES

- a. April 5, 2023 Workshop Board Meeting
- b. April 6, 2023 Special Board Meeting
- c. April 6, 2023 Special Board Meeting (Elected Officials Forum)
- d. April 19, 2023 Regular Board Meeting
- e. April 28, 2023 Special Board Meeting
- f. April 29, 2023 Special Board Meeting

Recommendation: Approve as presented.

2. COMMITTEE MEETING REPORTS

- a. Planning & Operations Committee Meeting: April 3, 2023
- b. Administration & Finance Committee Meeting: April 12, 2023
- c. Executive Committee Meeting: April 20, 2023
- d. MWDOC/OCWD Joint Planning Committee: April 26, 2023

Recommendation: Receive and file as presented.

3. TREASURER'S REPORTS

- a. MWDOC Revenue/Cash Receipt Register as of April 30, 2023
- b. Disbursement Registers (April/May)

Recommendation: Ratify and approve as presented.

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of March 31, 2023
- 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 March 31, 2023
- b. Quarterly Budget Review

Recommendation: Receive and file as presented.

5. CALL FOR CANDIDATES AND AUTHORIZATION TO VOTE ON BEHALF OF MWDOC IN THE ASSOCIATION OF CALIFORNIA WATER AGENCIES' (ACWA) ELECTION OF PRESIDENT, VICE PRESIDENT, AND REGION 10 BOARD OF DIRECTORS

Recommendation: Authorize MWDOC Board President Megan Yoo Schneider or her designee to cast the District's ballot for the ACWA President, Vice President, and Region 10 Board of Directors; and direct staff to bring this item back to the Board in August after the official ballot has been released, to review the candidates for both President and Vice President, and the Region 10 Board of Directors. At that time, the Board can determine if they would like to direct the District's designee to vote for particular candidates.

End Consent Calendar

ACTION CALENDAR

6-1 ANNUAL REVIEW OF DISTRICT INVESTMENT POLICY AND GUIDELINES

RES. NO. _____

Recommendation: Approve the staff recommendation for changes to our Investment Policy and Guidelines and adopt a Resolution.

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

7. GENERAL MANAGER'S REPORT, MAY 2023 (ORAL AND WRITTEN)

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

8. 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.

ADJOURNMENT

Note: Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by contacting 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.



GENERAL MANAGER REPORT OF STAFF ACTIVITIES

May 2023

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY AGENCIES MANAGERS MEETING

MWDOC held its Member Agency Managers' meeting at its office in Fountain Valley on Thursday, April 20, 2023.

In attendance: Rudy Correa – Brea, Mike McGee -Buena Park, Dennis Cafferty - El Toro WD, Hye Jin Lee & Mark Sprague - Fountain Valley, Ken Vecchiarelli - Golden State WD, Alvin Papa & Andrew Ferrigno - Huntington Beach, Paul Weghorst - Irvine Ranch WD, Andy Ramirez & Jake Chavira - La Palma, Paul Shoenberger & Tracy Manning - Mesa WD, Drew Atwater, Johnathan Cruz, Laura Rocha & Matt Collings - Moulton Niguel WD, Mark Vukojevic - Newport Beach, Jose Diaz & Sonny Tran – Orange, Adam Hutchinson, John Kennedy, Kevin O'Toole & Mike Markus - Orange County WD, David Rebensdorf & Dustin Burnside - San Clemente, Daniel Ferons - Santa Margarita Water District, Iris Lee - Seal Beach, Jerry Vilander - Serrano WD, Greg Pennington - South Coast WD, Fernando Paludi - Trabuco Canyon WD, Michael Perea -Trabuco Canyon WD, Scott Miller – Westminster, Doug Davert & Mark Toy - Yorba Linda WD

Staff in attendance: Alex Heide, Charles Busslinger, Damon Micalizzi, Harvey De La Torre, Heather Baez, Joseph Berg, Kevin Hostert, Melissa Baum-Haley, Vicki Osborn

General Meeting Information/Discussion Items:

- Draft Board Agendas
- MWDOC Final Budget & Rates Update
- MWDOC & OCWD Discussion Update
- Metropolitan Update
 - a. AB 1572 (Friedman)
 - b. Policy Principles for Modernization of Water Rights Administration
 - c. MET Supply Conditions
- AMP PCCP Rehabilitation Project – Cost Savings Proposal
- WEROC Update

Announcements:

- MWDOC Water Policy Dinner

The next meeting is tentatively scheduled for May 18, 2023.

ENGINEERING & PLANNING

RELIABILITY STUDY UPDATE

Staff has been working with consultant CDM Smith and Metropolitan Water District (MET) staff on an update to the 2018 OC Water Reliability Study (2023 OC Study). This update was launched because of significant changes in conditions since the publication of the 2018 OC Study. Updating the planning assumptions and understanding the implications will be useful to our staff, Directors, MET Directors, and member agencies for future water reliability decision considerations.

The final OC Study presentation, which incorporated comments from the MWDOC Agency Managers meeting, was presented to the A&F Committee meeting on February 8, 2023.

The draft report has been distributed to the agency managers for comments. Agency managers have asked for additional time to review the draft report.

Staff is looking to include the final report in the June P&O packet.

DOHENY OCEAN DESALINATION PROJECT

South Coast Water District (SCWD) continues to develop the Doheny Ocean Desalination Project. SCWD estimates an online date of 2026 if approved by the SCWD Board.

SCWD held a Special Board Meeting on September 2, 2021, to discuss the financial implications of the project. Clean Energy Capital (CEC) presented a water cost analysis for the project where CEC presented cost projections for a 2 MGD project with an estimated 1st-year water cost of \$1,928/AF in 2021\$ and a 5 MGD project with an estimated 1st-year water cost of \$1,479/AF in 2021\$ (later updated to \$1,807/AF in 2027\$ vs. \$1,545/AF MET Rate in 2027\$).

On December 9, 2022, the California State Lands Commission (CSLC) approved an Addendum to the Doheny Ocean Desalination Project Final Environmental Impact Report (EIR) and the certified Final EIR. The EIR Addendum addresses a proposed CSLC lease for slant wells at Doheny State Beach (DSB). The new lease allows for the construction and long-term operation of up to five slant wells at DSB.

SCWD is currently working with State Parks on a lease agreement, a study with Regional Water Quality Control Board staff as a condition of the National Pollution Discharge Elimination System (NPDES) permit, and Design Build Operate Maintain (DBOM) Contract Development.

SHUTDOWNS

Orange County Feeder

The purpose of the shutdown is to remove and dispose of the existing lining, reline the pipeline with cement mortar, weld straps, replace valves and install manholes on this 85+-year-old pipeline from the Willits Street Pressure Control Structure (north of South Coast Plaza) to the Irvine Cross Feeder (south of UC Irvine).

The Orange County Feeder shutdown began on September 18, 2022, and will continue through July 15, 2023.

R6 Reservoir Rehabilitation

El Toro WD is shutting down the 275 Million Gallon R6 Reservoir to replace the aging reservoir liner and cover. The reservoir will be offline from November 2022 through July 2023.

Diemer Water Treatment Plant

MET has rescheduled a 7-day shutdown of the Diemer WTP in order to repair a broken chlorine solution line to January 8-14, 2024. Finding a suitable window for this shutdown presented challenges due to numerous maintenance shutdowns by MET and retail agencies and fire danger concerns.

Coinciding with the 7-day Diemer shutdown, the following pipelines will also be down for repairs:

- Allen-McColloch Pipeline
- East Orange County Feeder No.1
- East Orange County Feeder No.2
- Lower Feeder (Treated)
- Lower Feeder (Untreated)
- Second Lower Feeder (portions)

OC-43 – EOCWD vault rehabilitation project

EOCWD is replacing the existing vault immediately downstream of OC-43 as the vault has reached the end of its lifecycle.

MEETINGS

- Charles Busslinger attended the April 13, 20-2023 OCBC Infrastructure Committee meeting, where MET General Manager Adel Hagekhalil was the featured speaker.
- Charles Busslinger hosted a meeting on April 14, 2023, for MET and ECOWD staff regarding EOCWD's vault replacement project, located immediately downstream of OC-43. During the meeting, attendees worked through various construction issues to satisfy all parties. EOCWD is currently proceeding with construction work.

EMERGENCY PREPAREDNESS

APRIL INCIDENTS/EVENTS

Suspicious Activity (2)

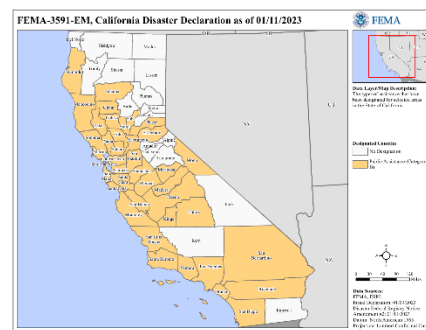
2023 STORM PRESIDENTIAL DECLARATIONS FEMA-3591-EM (EMERGENCY DECLARATION ONLY)

California Severe Winter Storms, Flooding, and Mudslides

Incident Period: Jan 8, 2023 - Jan 31, 2023

Declaration Date: Jan 9, 2023

- Public Assistance is available for Category B Emergency Protective Measures Only. No Damage or permanent work categories is available under an emergency declaration.
- Orange County is part of this declaration.



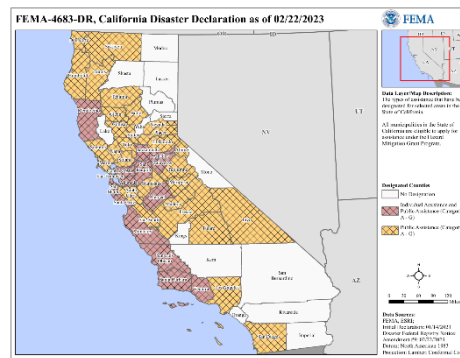
DR-4683-CA (MAJOR PRESIDENTIAL DECLARATION)

California Severe Winter Storms, Flooding, and Mudslides

Incident Period: Dec 27, 2022 - Jan 31, 2023

Declaration Date: Jan 14, 2023

- Incident Period Closed
- Individual Assistance granted for certain areas.
- Public Assistance includes all categories (A-G) or assistance for emergency work and the repair or replacement of disaster-damaged facilities.
- Orange County did not QUALIFY to RECEIVE any support above what was granted in EM-3591 (category b –emergency protective measures). No permanent work for infrastructure and facility damage (categories c-g).



- On 4/6, Vicki met with SCWD and presented the updates she made to their plan based on the previous crosswalks. The remaining items include the maps, and Vicki discussed a strategy to socialize the plan with external stakeholders. This plan will be going out for review at the end of April.
- On 4/7, Vicki attended WACO and provided the WEROC monthly update.
- On 4/7, Vicki attended the Elected Officials Forum.
- On 4/10, Vicki accompanied the South Coast Water District for the Preliminary Damage Assessment (PDA) visit to their damage site in Laguna Beach. The state (CalOES) and FEMA came out concerning the March storms to validate the initial damage estimates for Orange County to qualify for any Public Assistance. As of the time of this report, Orange County has not heard back on the decision from FEMA.
- On 4/12, Dave and Vicki met with OC Sans to discuss the May Exercise and conducted exercise planning on the master sequence of events.
- On 4/12, Vicki participated in the August exercise's IRWD Dam Exercise Planning Meeting.
- On 4/13, Vicki provided disaster hotline training to the city of Irvine's community services department.
- On 4/14, Vicki worked the GWRS Dedication with OCWD and was with the resources from Fountain Valley Fire, FV Police, and the OCIAC for the event.
- On 4/19, Vicki and Dave met with OC Sans and conducted a final planning meeting for the May Exercise on the Master Sequence Events List (MSEL).
- On 4/20, Janine met with the city of Orange at MWDOC in preparation for the May WEROC Quarterly meeting, which will consist of Water Trailer Training, and After Actions from the May exercise in line with logistics and communications updates.
- On 4/20, Vicki gave a WEROC update at the MWDOC Manager meeting with member agencies.
- On 4/26, Vicki attended the Federal Declaration DR 4683 Advances Assistance for Hazard Mitigation webinar for potential funding available. The NOFO was sent to the member agencies earlier in the month, and the due date is May 10th.
- On 4/26, Vicki attended the IRWD Dam Exercise Planning meeting.
- On 4/26, Vicki attended the SDGE Public Safety Power Shutoff Player Briefing for their full-scale Exercise.
- On 4/27, Vicki attended the CalOES Southern Region Mutual Aid Regional Advisory Council meeting. Vicki serves as the Region 1 representative.

PLANNING AND PROGRAM EFFORTS

EOC Readiness & EOC Project

Dave has been working on preparing the MWDOC Conference Room 101 as the WEROC EOC. This includes developing and deploying phones, audiovisual needs, and obtaining the required supplies for this room. This location will be tested during the May 17th Exercise.

Janine coordinated the annual fire extinguisher service at the EOCs.

The WEROC team is working on the decommissioning plan for the WEROC EOC in South County. This will be a focus of the team during the 1st quarter of the new fiscal year.

Vicki is working on getting the quotes and additional information from companies regarding the WEROC Mobile EOC Project.

On 4/13, Congresswoman Young Kim called President Yoo-Schneider advising her office is submitting our application to the Homeland Security Appropriations Subcommittee for the WEROC Mobile EOC funding.

IT & Cyber Security

WEROC continues to send out important information to the Cyber Security Distribution Group as received from DHS or the OCIAC.

Dave continues to be temporarily loaned to support the IT Department because of his knowledge and expertise. Approximately 70% of Dave's time is spent on IT projects, staff support, and onboarding of the new contractor (Accent). Dave is tracking his hours, and costs are being accounted for accordingly.

OCIAC Coordination

WEROC maintains a close and positive working relationship with the Orange County Intelligence Assessment Center. Vicki has been working with the OCIAC on the recent thefts and suspicious activity happening to member agencies to ensure the correlation of information. Vicki sent information on the first reported activity on 4/12.

Resource Requests and Member Agency Inventory Lists

This project was last conducted in 2017. Agencies have been very responsive, and the project is 66% complete. Janine continues to obtain information from the WEROC member agency to update the inventory lists.

Training and Exercises

- On 4/4, Vicki conducted a G611-Logistics training for member agencies hosted at Irvine.
- On 4/5, Vicki conducted a G611-Fiancne training for member agencies hosted at the city of Irvine.
- On 4/18, Janine conducted a virtual WebEOC training for member agencies in partnership with the County.
- On 4/26, Vicki facilitated a tabletop (TTX) exercise for the South Orange County Wastewater Authority at their CTP location.

Next Wave Operational Area Exercise

Planning continues in preparation for the May 17th Exercise by creating exercise planning documents and preparing the WEROC EOC.

Additionally, Dave conducts in-house weekly training for MWDOC participants in the EOC exercise. Each week a short session is conducted targeting a discussion area.

These are also recorded if a staff member cannot attend. The focus areas for April's training were:

- EOC Planning Process - Planning "P" - Establishing Objectives
- EOC Planning Process - Planning "P" - Developing the Plan
- EOC Planning Process - Planning "P" - Prepare and Disseminate the Plan
- EOC Planning Process - Planning "P" - Execute, Evaluate, and Revise the Plan

WEROC Plans and SOPs updated in April:

Email Templates and conference call guides

County Plans Reviewed:

County of Orange Recovery Plan – Chapters 5&6 and Attachments
Orange County Operational Area Evacuation Plan

MET ITEMS CRITICAL TO ORANGE COUNTY

MET FINANCE AND RATE ISSUES

Water Transactions for February 2023 (for water billed in December 2022) totaled 147.0 thousand acre-feet (TAF), which was 11.8 TAF higher than the budget of 135.2 TAF, translating to \$131.0 million in receipts for February 2023, which was \$11.5 million higher than the budget of \$119.5 million.

Year-to-date water transactions through February 2023 (for water billed from May 2022 through December 2022) were 1,152.2 TAF, which was 27.4 TAF lower than the budget of 1,179.6 TAF. Year-to-date water receipts through February 2023 were \$1,067.2 million, which was \$44.8 million lower than the budget of \$1,112.0 million.

As of February 28, 2022, Metropolitan's investment portfolio balance was \$1.3 billion.

Statement of Decision for the SDCWA v. Metropolitan Litigation Case

On April 25, Judge Anne-Christine Massullo of the San Francisco Superior Court issued her final statement of decision concerning the trial in the consolidated *SDCWA v. Metropolitan et al.* cases (filed in 2014, 2016, and 2018), in which SDCWA sought over \$334 million in contract damages.

For each claim litigated at trial, Judge Massullo ruled in favor of Metropolitan or found the claim to be moot based on the rulings in Metropolitan's favor, as she had done in her tentative statement of decision issued on March 14, 2023. The final decision notes that SDCWA filed objections to the tentative decision, and the court considered them (pg. 2 and footnote 3), as well as added and modified other language in the final decision as compared to the tentative.

The court's rulings in the final statement of decision are:

- *Breach of the Exchange Agreement.* Metropolitan did not breach the Exchange Agreement: "The duty to include a reasonable credit for any offsetting benefits pursuant to [the Wheeling Statutes] did not arise . . . [T]he Court finds Metropolitan did not breach the Exchange Agreement by failing to calculate a reasonable credit for any offsetting benefits. As the Court finds Metropolitan did not breach the Exchange Agreement, the Court need not address damages." (Pgs. 26-27)
- *Reformation.* Metropolitan's conditional claims to reform the Exchange Agreement, if SDCWA prevailed, are moot. (Pgs. 27-28)
- *Declaration of Metropolitan's rights and duties under the Wheeling Statutes.* Metropolitan's conditional claim for a declaration of its rights and duties under the Wheeling Statutes, if SDCWA prevailed on its claim that the Wheeling Statutes apply to the Exchange Agreement, is moot. Judge Massullo stated that while she finds offsetting benefits under the Wheeling Statutes do not apply to the Exchange Agreement's price term, "[t]he Court has made no express finding whether the Wheeling Statutes apply." (Pg. 28)
- *Rate challenges.* Judge Massullo rejected SDCWA's rate challenges. (Pg. 30)

- *Declaration of whether SDCWA must contribute to a damages award.* Judge Massullo ruled that SDCWA's request for a declaration that it could not be required to contribute to damages, fees, or costs awarded in the cases is moot.

As the decision notes, the parties previously resolved the Water Stewardship Rate claims in SDCWA's favor, pursuant to a 2021 Court of Appeal decision.

MET'S SUPPLY CONDITION UPDATE

The 2022-23 Water Year (2022-23 WY) officially started on October 1, 2022. Thus far, Northern California accumulated precipitation (8-Station Index) reported 61.03. inches or 135% of normal as of April 25th. The Northern Sierra Snow Water Equivalent peaked at 59.1 inches on April 9th, which is 215% of normal for that day. Due to the barrage of atmospheric rivers in January and March, the Department of Water Resources (DWR) has increased the State Water Project (SWP) "Table A" allocation to 100%. This allocation provides Metropolitan with approximately 1,911,500 AF in SWP deliveries this water year. In Addition, Article 21 supplies were made to SWP contractors on March 24th, 2023. DWR's SWP Allocation considers several factors, including existing storage in SWP, conservation reservoirs, SWP operational, regulatory constraints, and the 2023 contractor demands. Metropolitan also received 134,000 AF for Human Health and Safety Supply in CY 2022.

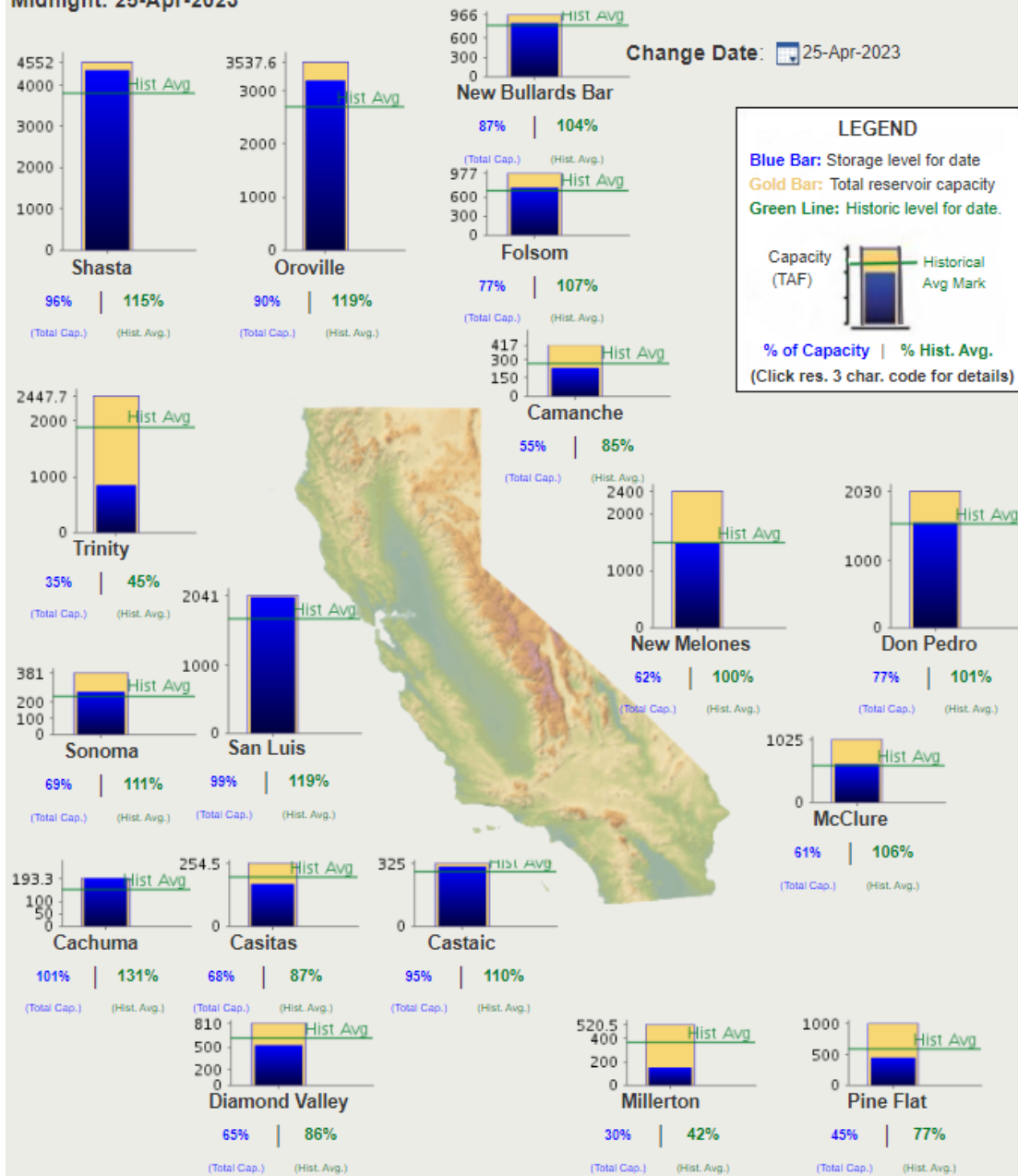
The Upper Colorado River Basin accumulated precipitation is reporting 23.8 inches or 125% of normal as of April 24th. On the Colorado River system, snowpack is measured across four states in the Upper Colorado River Basin. The Upper Colorado River Basin Snow Water Equivalent peaked at 26.2 inches as of April 10th, which is 131% 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 Early March, there is a 93% chance of shortage continuing in CY 2024 and a 60% chance that Metropolitan will see a 250,000 AF reduction in Colorado River water supplies in CY 2024.

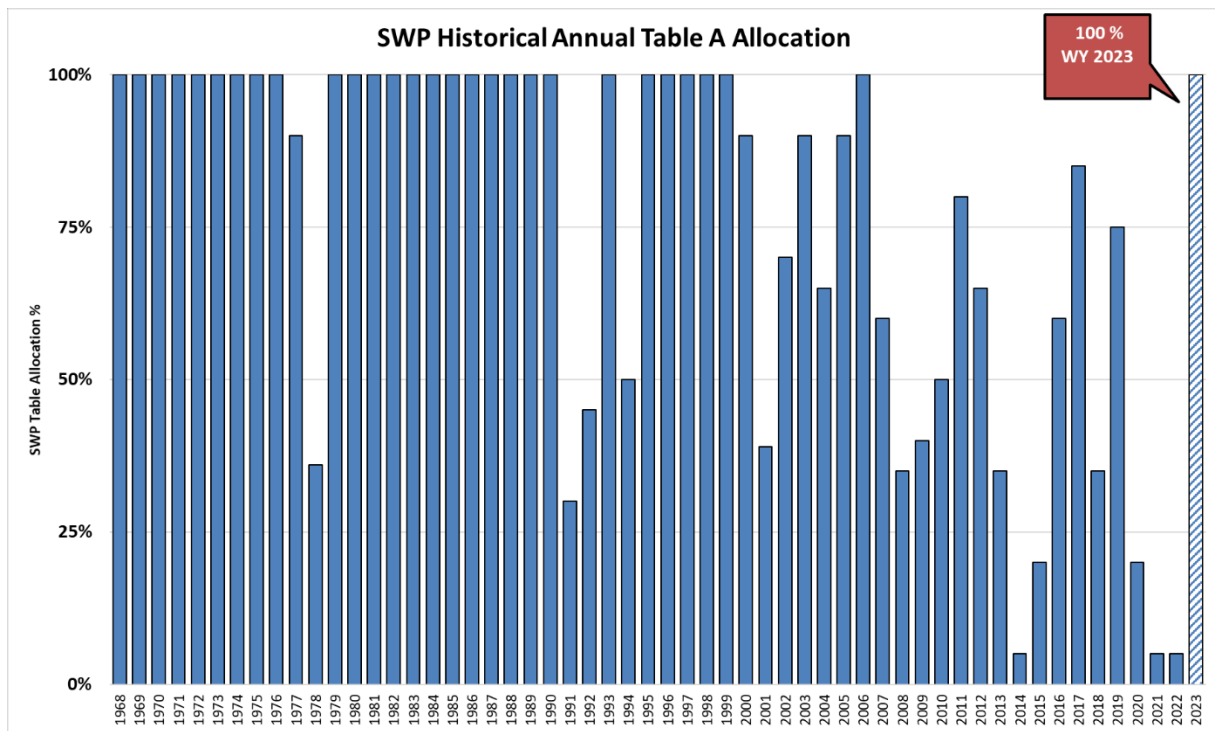
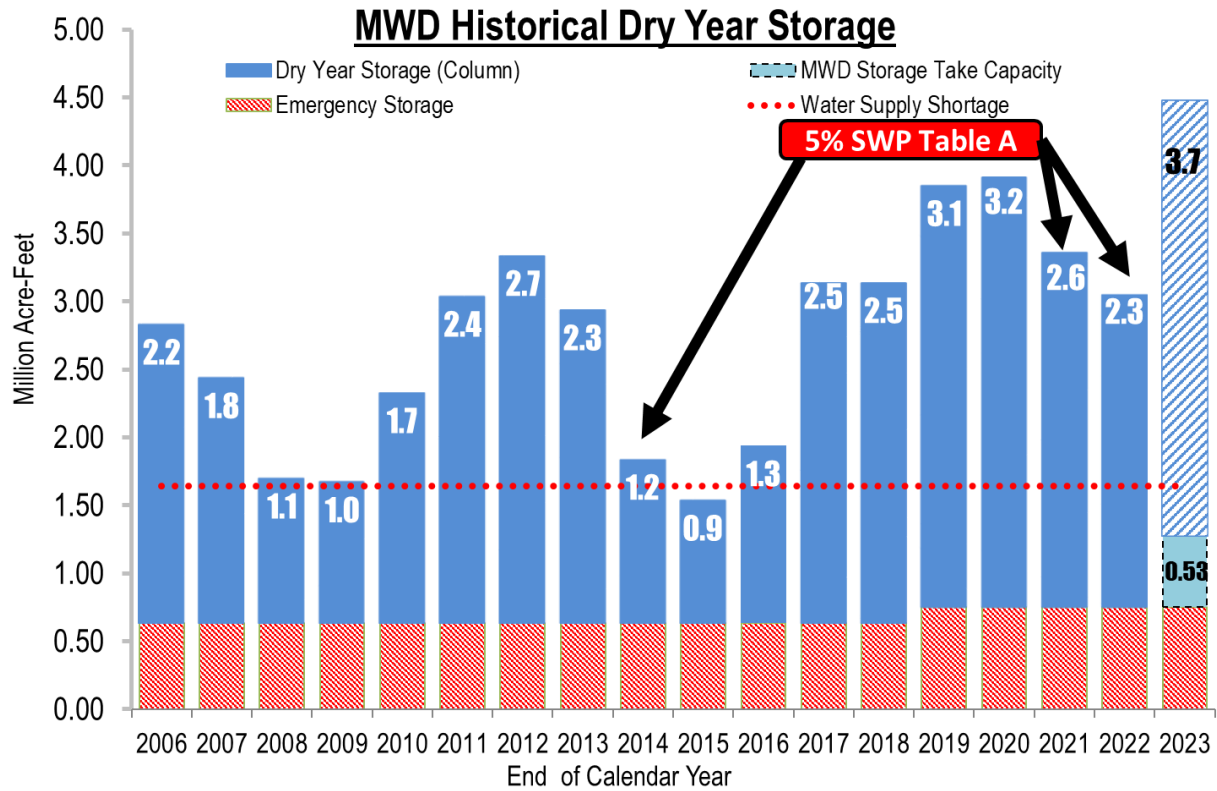
As of April 25th, Lake Oroville storage is **90% of total capacity and 119% of normal.** As of April 25th, San Luis Reservoir has a current volume of **99% of the reservoir's total capacity and is 119% of normal.**

With CY 2023 estimated total demands and losses of 1.60 million acre-feet (MAF) and with a 100% SWP Table A Allocation, Metropolitan is projecting that supplies will exceed demand levels in Calendar Year (CY) 2023. Based on this, Metropolitan's estimated dry-year storage at the end of **CY 2023 will increase to approximately 3.73 MAF.** A projected dry-year storage supply of **3.73 MAF would be the highest level in MWD History.** A large factor in maintaining a high-water storage level is lower than expected water demands. We are seeing regional water demands reaching a 38-year low. **However, with a majority of MWD's water supplies stored in Lake Mead and with a five-year shortage projection at Lake Mead, there remains a lot of uncertainty about where supply balances will be in the future.**

CURRENT CONDITIONS: MAJOR WATER SUPPLY RESERVOIRS:25-APR-2023

Midnight: 25-Apr-2023





2023 WSDM Storage Detail

	1/1/2023 Estimated Storage Levels ¹	CY 2023 Put Capacity ²	2023 Total Storage Capacity
WSDM Storage			
Colorado River Aqueduct Delivery System	1,139,000	400,000	1,657,000
Lake Mead ICS	1,139,000 ³	400,000	1,657,000
State Water Project System	502,000	638,000	1,897,000
MWD SWP Carryover ⁴			
DWCV SWP Carryover ⁴	39,000	215,000	350,000
MWD Articles 14(b) and 12(e)	0	0	N/A
Castaic and Perris DWR Flex Storage	3,000	216,000	219,000
Arvin Edison Storage Program	119,000	0 ⁵	350,000
Semitropic Storage Program	158,000	131,000	350,000
Kern Delta Storage Program	137,000	45,000	250,000
Mojave Storage Program	19,000	10,000	330,000
AVEK Storage Program	27,000	3,000	30,000
AVEK High Desert Water Bank Program	0	18,000 ⁶	18,000 ⁷
In-Region Supplies and WSDM Actions	698,000	407,000	1,246,000
Diamond Valley Lake	494,000	316,000	810,000
Lake Mathews and Lake Skinner	194,000	32,000	226,000
Conjunctive Use Programs (CUP) ⁸	10,000	59,000	210,000
Other Programs	662,000	303,000	1,181,000
Other Emergency Storage	381,000	0	381,000
DWCV Advanced Delivery Account	281,000	303,000	800,000
Total	3,001,000	1,748,000	5,981,000
Emergency	750,000	0	750,000
Total WSDM Storage (AF) ⁹	2,251,000	1,748,000	5,231,000

¹ Preliminary start of year balances, subject to DWR adjustments and USBR final accounting in May 2023.

² Put capacity assumed under a 35 percent SWP Table A Allocation. Storage program losses included where applicable.

³ This amount is net of the water Metropolitan stored for IID in Lake Mead in an ICS sub-account.

⁴ Total storage capacity varies year to year based on prior year remaining balance added to current year contractual limits.

⁵ Puts are limited due to water quality considerations.

⁶ Includes the early recharge in the High Desert Water Bank Program expected to commence in the summer.

⁷ Represents a portion of the total storage capacity. Total storage capacity is 280,000 AF once the program is fully constructed. Anticipated to be fully operational by the end of 2025.

⁸ Total of all CUP programs including IEUA/TVMWD (Chino Basin); Long Beach (Central Basin); Long Beach (Lakewood); Foothill (Raymond and Monk Hill); MWD OC (Orange County Basin); Three Valleys (Live Oak); Three Valleys (Upper Claremont); and Western.

⁹ Total WSDM Storage level subject to change based on accounting adjustments.

MET'S WATER QUALITY UPDATE

Water System Operations

Metropolitan member agency water deliveries were 61,200 acre-feet (AF) for March, with an average of 2,000 AF per day, which was 150 AF per day lower than in February. Treated water deliveries decreased by 500 AF from February for a total of 37,000 AF, or 61 percent of total deliveries for the month. Early in the month, the Colorado River Aqueduct (CRA) transitioned from a four-pump flow to a five-pump flow, with a total of 70,000 AF pumped in March. State Water Project (SWP) imports averaged 1,100 AF per day, totaling about 33,700 AF for the month, which accounted for approximately 55 percent of Metropolitan's deliveries. The target SWP blend shifted to 100 percent for the Weymouth and Diemer plants in preparation for the Lake Mathews shutdown and management of Article 21 supplies. The SWP blend remained at zero percent for the Skinner plant.

Water Treatment and Distribution

The State Water Project (SWP) target blend entering the Weymouth and Diemer plants transitioned from zero to 100 percent in March to support the Lake Mathews shutdown and maximize the delivery of Article 21 supplies. Weymouth and Diemer plants implemented operational changes to ensure a smooth transition to the change in the source water blend. Also, the increased SWP allocation allowed the Mills plant to switch its source from Diamond Valley Lake to Silverwood Lake. The SWP target entering Lake Skinner remained at zero percent.

Flow-weighted running annual averages for total dissolved solids from January through December 2022 for Metropolitan's treatment plants capable of receiving a blend of supplies from the SWP and the Colorado River Aqueduct were 601, 606, and 603 mg/L for the Weymouth, Diemer, and Skinner plants, respectively.

This month, Metropolitan staff completed annual preventative maintenance for Ozone Contactor #4 and switched over to Ozone Contactor #3 at the Diemer plant. The work included removing quagga mussel shells, cleaning, and testing ozone diffusers. This work is critical to ensure the proper functioning of the ozone feed system.

Future Legislation and Regulation

Metropolitan staff worked with the California-Nevada Section of the American Water Works Association and the California Municipal Utilities Association to provide comments on the Division of Drinking Water's (DDW) proposed revisions to the Notification Level (NL) and Response Level (RL) for manganese in treated drinking water and the potential impacts to public water systems within Metropolitan's service area and throughout the state. In a March 21 meeting, DDW presented information supporting the revisions. Manganese is a naturally occurring element and an essential trace nutrient for humans. However, there are concerns that ingestion of high levels can cause neurological effects.

The proposal reduces the existing NL from 500 micrograms per liter (µg/L) to 20 µg/L and the RL from 5,000 µg/L to 200 µg/L. The proposed NL of 20 µg/L for manganese is below the U.S. Environmental Protection Agency's Health Advisory of 300 µg/L and the current Secondary Maximum Contaminant Level of 50 µg/L established in California. Based on the State Water Board's data, the proposal is estimated to affect over 3,700 sources and over 1,900 Public Water Systems. If the proposed values are finalized, Metropolitan will be affected because manganese in some plant effluents occasionally exceeds the proposed NL. Metropolitan staff will continue tracking updates to the manganese NL and RL and other future compliance and regulatory activities.

On March 3, Cal/OSHA released a 45-day Public Comment draft of the Proposed Amendments to Lead Standards in General Industry and Construction (Lead Standards). First proposed in 2011, the rule lowers the Action Level from 30 to 2 µg/m³ and the Permissible Exposure Limit (PEL) from 50 to 10 µg/m³. In addition, the standard lowers the threshold for more frequent Blood Level testing when employees' Blood Lead Levels (BLL) reach 10 µg/dl, as opposed to 40 µg/dl; and updates the annual medical examination and consultations requirements. Metropolitan complies with the requirements of the Construction Lead standard and has a Lead Management program for employees working with lead. Metropolitan staff is reviewing the proposed amendments and working with Phylmar Regulatory Roundtable to prepare comments due April 20, 2023.

On March 8, Metropolitan staff submitted a letter asking DDW to exempt the Eagle, Gene, and Iron Mountain pumping plants from the need to report under the Drought and Conservation Technical Reporting Order (Order No. DDW_HQ_Drought2023_001) (Order). The letter pointed out that SB 552, passed in 2021, exempts Metropolitan's small water systems from the need to conduct drought reporting. DDW has verbally told Metropolitan staff that they will not be honoring this request; therefore, Metropolitan staff is gathering the requisite data to comply with the Order.

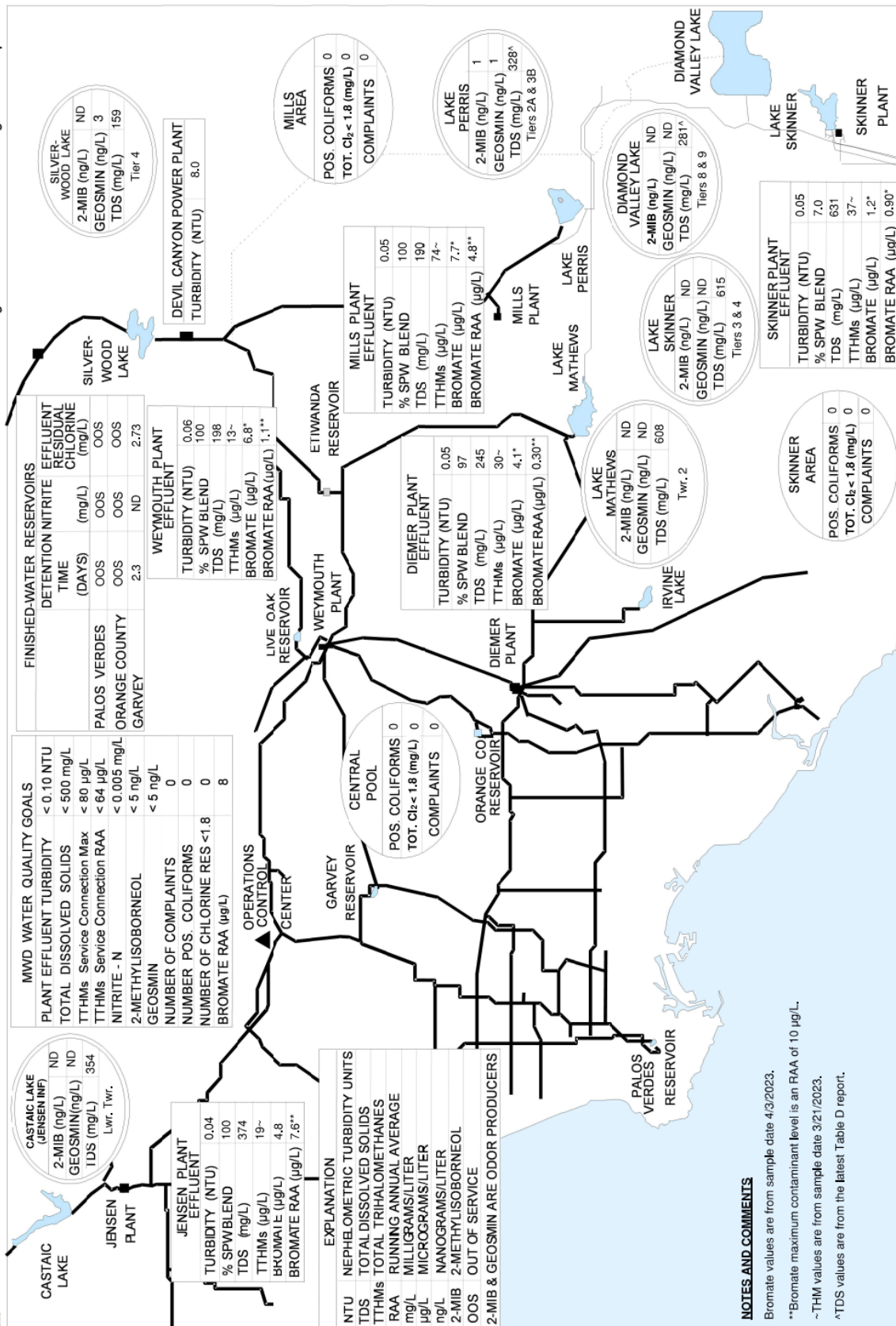
On March 14, the U. S. Environmental Protection Agency (EPA) released draft maximum contaminant levels (MCLs) for PFOA and PFAS at four parts per trillion (ppt) each—the detection limit of the EPA's testing method. The proposed rule also set maximum contaminant level goals (MCLGs) for PFOA and PFOS to 0 ppt. Finally, the EPA proposed regulating PFNA, PFHxS, PFBS, and GenX as a mixture using a Hazard Index value of 1.0. The EPA hopes to finalize the regulation by early 2024 with a three-year compliance timeline from the rule's effective date. Once published in the Federal Register, the 60-day comment period will start. Metropolitan staff is evaluating the proposed rule's impact on Metropolitan and its member agencies.

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THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

No violations of State or Federal regulations were recorded during the current period.



MWD water quality goals meet or exceed all State and Federal regulations.

WATER QUALITY INFORMATION LINE: (800) 354-4420
VISIT MWD ON THE WEB AT <http://www.mwdh2o.com>

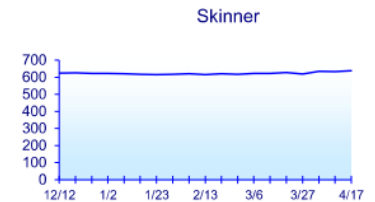
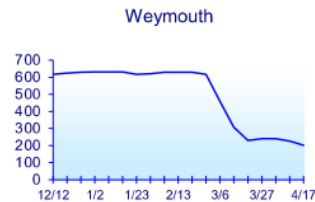
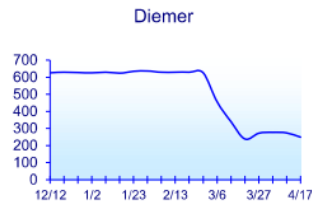
Water Quality Section Weekly TDS Report

For the week of 4/16/2023

Percent SPW Needed to Achieve TDS Goal of 500 mg/L				Estimated TDS for Reservoirs		
Source Water TDS		SPW Required		Reservoir (Effluent)	Date	mg/L
Plant	CRW	SPW	Percent			
Weymouth	608	159	24%	Lake Havasu (Table D)	2/1/23	639
Diemer	608	159	24%	Lake Mathews (DFPI-LWRFR)	4/17/23	608
Skinner-Silverwood	0	159	314%	Lake Skinner (Outlet Structure)	4/17/23	615
Skinner-Perris	0	328	152%	Castaic Lake (JFP)	4/16/23	354
CRW for Diemer and Weymouth is Lake Mathews and San Jacinto - West Portal for Skinner.				Silverwood (Mills Inf)	4/17/23	159
				Lake Perris (Table D)	2/6/23	328
				DVL Outlet (Table D)	2/13/23	281

SUNDAY COMPOSITE ESTIMATED TDS FOR 12/11/22 - 04/16/23

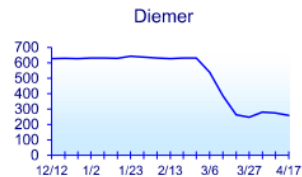
TDS For Week of 4/16	
Plant Eff.	mg/L
Diemer	249
Weymouth	202
Skinner	638
Jensen	374
*Mills	190



Sunday composite estimated TDS measured from plant effluent composite samples collected on Sunday and analyzed for hardness and electrical conductivity. *Collected on Monday 4/17/2023

WEEKLY COMPOSITE ESTIMATED TDS FOR 12/11/22 - 04/16/23

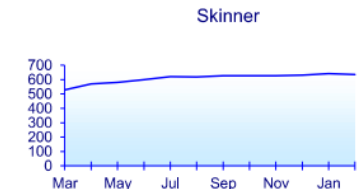
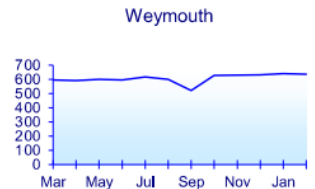
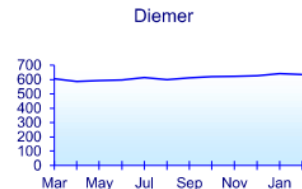
TDS For 4/10 - 4/16	
Plant Eff.	mg/L
Diemer	260
Weymouth	213
Skinner	639



Weekly composite estimated TDS measured from plant effluent composite samples collected Monday through Sunday and analyzed for hardness and electrical conductivity.

MONTHLY COMPOSITE CALCULATED TDS FOR March 2022 - February 2023

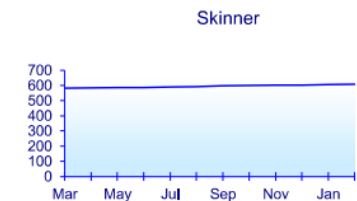
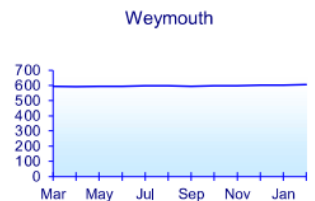
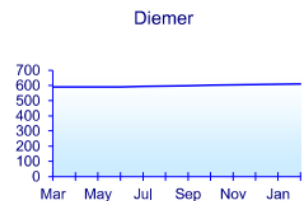
TDS For Feb 2023	
Plant Eff.	mg/L
Diemer	635
Weymouth	638
Skinner	636
Jensen	350
Mills	300



Monthly calculated TDS calculated from plant effluent monthly composite sample for total anions and cations. These results are also used for Table D.

FLOW WEIGHTED RAA TDS FOR March 2022 - February 2023

Flow-Weighted RAA TDS Mar 2022 - Feb 2023	
Plant	mg/L
Diemer	609
Weymouth	605
Skinner	608
Jensen	328
Mills	297



Seasonal flow weighted RAA TDS calculated from plant effluent monthly composite sample for total anions and cations. Results are based on average monthly flows.

COLORADO RIVER ISSUES

Reclamation Solicits Input for Phase 2 of the Lower Colorado River Basin System Conservation and Efficiency Programs

In late 2023, Congress enacted the Inflation Reduction Act (IRA), which authorized \$4 billion for drought relief projects for the Western United States, primarily focused on the Colorado River. The Bureau of Reclamation (Reclamation) has been seeking water conservation projects that could be implemented with IRA funds. Last fall, Phase 1 of the process kicked off, which included funding for short-term conservation projects that could save Colorado River water through 2026. All the major agricultural agencies in California, as well as Native American tribes, submitted conservation proposals. Reclamation is in the process of evaluating those proposals and is expected to begin implementing some of the conservation measures within the next few months. On March 23, Reclamation sent a pre-solicitation letter to interested parties seeking input on developing its program's next phase, which is focused on longer-term system efficiency improvements that provide water savings beyond 2026. Comments are due to Reclamation by April 6. Metropolitan obtained input from its member agencies and will work with other Lower Basin contractors to submit comments to Reclamation, indicating that the formal solicitation for projects will be released later this spring. Metropolitan plans to submit projects for funding when that solicitation is released.

In addition to seeking projects for IRA funding, Reclamation anticipates releasing its draft Supplemental Environmental Impact Statement (SEIS) to modify the 2007 Interim Guidelines in April 2023. When the draft SEIS is released, Metropolitan staff will provide a synopsis of the document and will be preparing comments. It is anticipated that comments will be due 45 days after the release of the draft SEIS. Reclamation is still on track to issue a Record of Decision in July 2023, which could affect Colorado River operations beginning in 2024. At the same time, Reclamation continues to work on the Draft EIS for the post-2026 Guidelines, with a draft EIS anticipated by the end of next year. Metropolitan staff will keep the Board informed as these critical activities move forward.

DELTA CONVEYANCE ACTIVITIES AND STATE WATER PROJECT ISSUES

Delta Conveyance

The public comment period for the Delta Conveyance Project Draft Environmental Impact Report (EIR) closed on December 16, 2022. The Department of Water Resources (DWR) received more than 700 unique comment letters with over 6,000 individual comments. DWR is continuing efforts to organize the comments and develop responses. The Final EIR is expected at the end of 2023 and will include responses to all substantive comments on the Draft EIR and edits, as appropriate, to respond to the comments.

The U.S. Army Corps of Engineers (USACE), as part of its permitting review under the Clean Water Act and Rivers and Harbors Act, released a draft Environmental Impact Statement (EIS) to comply with the National Environmental Policy Act for a public review that ended on March 16. USACE is starting the initial organization of the comments received.

Sites Reservoir

In their March joint meetings, the Sites Project Authority Board (Authority Board) and the Sites Reservoir Committee (Reservoir Committee) authorized the submittal of the U.S. Environmental Protection Agency's (USEPA) Water Infrastructure Finance and Innovation Act (WIFIA) application. Although the application does not constitute a commitment to a WIFIA loan, it does initiate an approximate 12-month negotiation process with the USEPA regarding the loan agreement. After receiving the application, USEPA WIFIA staff will begin an in-depth review of the project and the Sites Authority's credit.

The Reservoir Committee and Authority Board also approved the submittal of the California Independent System Operator (CAISO) interconnection request application. The Sites Reservoir Project will require power for day-to-day operations. It will generate incidental power upon release of water from the reservoir, which is expected to offset about half of the power needs. The proposed interconnection request would put the project into a long line of requests and initiate a lengthy study process that can take more than two years to complete. By interconnecting with CAISO directly, the project could engage in the wholesale electrical energy market, which could be more cost-effective than going through Pacific Gas & Electric.

Science Activities

Metropolitan staff continued work with researchers from UC Davis to implement the second deployment of the Delta Smelt Pilot Propagation Study on Bouldin Island. The study aims to evaluate whether the impoundments on Metropolitan islands can be leveraged to conduct Delta Smelt Supplementation Research. Metropolitan staff conducted field sampling of the Delta smelt in the study impoundments on Bouldin Island. The fish appear to be thriving with good survival and growth.

Metropolitan staff attended the 2023 Interagency Ecological Program Annual Workshop. The workshop included sessions on native fish species in the Delta, habitat restoration, water quality, food web, and invasive aquatic plants. The workshop included multiple presentations and posters reporting on collaborative science studies among Metropolitan and state, and federal agencies, university researchers, and consulting experts. Metropolitan staff attended the Cal-Neva American Fisheries Society Annual Meeting in Long Beach, CA. The meeting showcased some work from the Central Valley and the Santa Ana River watersheds addressing listed species and habitat restoration.

Metropolitan staff continued to work on Phase 3 of the Reorienting to Salmonid Recovery project. Participants will develop an agreed-upon suite of priorities for salmonid recovery in this phase. Metropolitan staff is organizing intensive workshops where participants work in groups using web applications developed to evaluate model output sensitivity to different salmonid management scenarios. These online tools will help participants better understand and address the tradeoffs associated with different suites of recovery actions and objectives to enable implementation. The first workshop occurred in March, and two to four additional workshops will be held between May and December 2023.

Regulatory Activities

Metropolitan staff continued to participate in the collaborative science groups set up to inform implementation of the 2019 Biological Opinions (BiOp) for the State Water Project (SWP) and Central Valley Project and the 2020 Incidental Take Permit (ITP) for long-term operation of the SWP. In March, Metropolitan staff participated in Delta Coordination Group meetings with state and federal water contractors, resource agencies, and fisheries agencies to develop tentative recommendations on implementing Summer Fall Habitat Actions for Delta Smelt as mandated by the BiOp and ITP. Recommendations are tentative as the water year designation is not yet official, and the actions are contingent on the water year type.

Metropolitan staff is participating in a Science Committee developing the Voluntary Agreement Science Plan. This plan provides the framework and specific approach for evaluating the outcomes of the flow and non-flow measures proposed as part of the Voluntary Agreements for the Sacramento River, Delta, and Tributary update to the San Francisco Bay/Sacramento-San Joaquin Delta Water Quality Control Plan. The science plan builds on an initial framework describing the metrics, monitoring, and outcomes for Voluntary Agreement commitment actions provided to the State Water Resources Control Board in October 2022. It provides additional detail on the hypotheses, metrics, existing monitoring programs, and the approach for analyses that will be leveraged to understand Voluntary Agreement actions' outcomes.

Delta Island Activities

Metropolitan staff is working internally to coordinate the submission of a full grant application to the Delta Conservancy's Nature Based Solutions: Wetland Restoration Grant Program for a \$20 million grant that will fund the development of a mosaic of managed flooded wetlands and rice fields on Webb Tract to stop subsidence, reduce greenhouse gas emissions and generate income from carbon credits and lease agreements. The Delta Conservancy Board will consider the Webb Tract grant application at their July Board meeting. Metropolitan staff plans to update the Board at the April Bay Delta Subcommittee meeting.

Ecosystem Restoration

The Delta Stewardship Council is working with diverse groups of interests to develop a draft Adaptation Strategy for the Delta Adapts Initiative, which is focused on understanding climate change risks in the Delta and developing adaptation strategies. Metropolitan staff participated in the Delta Adapts Ecosystem Focus Group #3 on March 13, which focused on presenting ecosystem adaptation scenarios and refining criteria that will be used to prioritize projects in

PUBLIC/GOVERNMENT AFFAIRS

COMMUNITY AND MEMBER AGENCY RELATIONS

Public Affairs Staff:

- Selected 40 winners and 15 honorable mentions for the annual Water Awareness Poster Contest
- Mailed all 15 honorable mention Poster Contest winners a certificate and prize.
- Coordinated and confirmed MWDOC Scouts Program clinic dates for the 2023-2024 calendar year with participating member agencies.
- Prepared and distributed April eCurrents
 - Sent to 10,260 recipients.
 - Open Rate 56% (5,554 opens)
 - Industry average of 28%
- Provided water education to 3-5 grade students at the Children's Water Festival with an estimated 700 students in attendance hosted by Orange County Water District
- Prepared and Distributed a Media/Tool kit for member agencies, community partners, and education partners for the Wyland National Mayor's Challenge for Water Conservation
- Met with the Wyland Foundation, City of Westminster, and other project partners to discuss the final details of the Coronet Park pocket park project.

Government Affairs Staff:

- Attended the California Water Plan Public Workshop Meeting
- Attended the OC LAFCO monthly meeting.
- Attended the OCBC Infrastructure Committee meeting with speaker Adel Hagekhalil.
- Attended the MWDOC Member Agency Managers meeting and provided an update on AB 1572 (Friedman) and Metropolitan's Water Rights Policy Principles
- Circulated the monthly Grants Tracking and Acquisition Report to member agencies.
- Circulated a notice of funding opportunity for the Water Conservation Field Services Program – four member agencies have projects that are a potential funding match.

EDUCATION

Public Affairs Staff

- Attended El Morro Elementary School for Wyland Clean Mobile Learning Experience visit.
- Spoke at the American Water Works Association Spring Conference on the Water Energy Education Alliance and the recent statewide workforce needs assessment.

- Met with Latinos for Water regarding the Water Energy Education Alliance
- Met with Tomorrow's Talent regarding the Water Energy Education Alliance
- Participated in two planning meetings with Metropolitan Water District of Southern California for the upcoming Department of Water Resources Water Education Committee summer meeting.
- Spoke at the California Community College Association for Occupational Education Spring Conference on the Water Energy Education Alliance and the recent statewide workforce needs assessment.
- Provided information to the City of Garden Grove and the City of Santa Ana regarding education requests in their service areas.
- Provided the City of Orange with information regarding MWDOC Choice School Programs
- Sent MWDOC Choice School Program contractors the Earth Month Challenge classroom activity for distribution as part of the Wyland National Mayor's Challenge for Water Conservation

MEDIA OUTREACH AND DISTRIBUTION

Public Affairs Staff

- Prepared and distributed content for social media
- Distributed weekly news digests to MWDOC managers and Board.
- Distributed weekly Association of Metropolitan Water Agencies (AMWA) Monday briefings for member agencies.
- Updated MWDOC website as requested by several departments.
- Prepared and distributed three news releases:
 - "MWDOC AWARDED \$3 MILLION GRANT FROM U.S. BUREAU OF RECLAMATION"
 - "MWDOC BOARD MOVES TO EASE REGIONAL DROUGHT REGULATIONS"
 - "MWDOC AND WYLAND PARTNER AGAIN TO BRING THE NATIONAL CHALLENGE TO ORANGE COUNTY"
- Prepared and submitted articles to the Association of California Water Agencies News:
 - <https://www.acwa.com/news/mwdoc-announces-winners-of-annual-water-awareness-poster-contest/>
 - <https://www.acwa.com/news/mwdoc-and-wyland-partner-again-to-bring-the-national-challenge-to-orange-county/>
 - <https://www.acwa.com/news/new-statewide-water-and-wastewater-labor-market-report-unveiled-at-weea-meeting/>

SPECIAL PROJECTS

Public Affairs Staff:

- Hosted Consumer Confidence Report one-on-one meetings between Stetson Engineering and member agencies

- Coordinated and planned board and staff headshots
- Attended Committee Meetings and participated in the initial planning of the OC Water Summit

Governmental Affairs Staff:

- Staffed the ISDOC Quarterly Luncheon meeting.
- Staffed the ISDOC Executive Committee meeting.
- Staffed the WACO hybrid meeting featuring speaker Dr. Marty Ralph
- Drafted and circulated a Request for Proposals for Grants Tracking and Acquisition
- Met with Director Sandra Jacobs to discuss the ISDOC Bylaws Ad-Hoc Committee
- Staffed the WACO Planning Committee meeting.
- Secured speakers for the May and June WACO meetings.

LEGISLATIVE AFFAIRS

Governmental Affairs Staff:

- Participated in the Metropolitan member agency working group on AB 1572 (Friedman)
- Participated in the Metropolitan member agency working group reviewing the water rights bills.
- Coordinated with various Met member agencies on AB 1572 (Friedman)
- Participated in the Southern California Water Coalition Legislative Task Force meeting.
- Monitored the Metropolitan Communications and Legislative Committee discussion on AB 1572 (Friedman) and the Water Rights Policy Principles
- Participated in the ACWA Region 10 State Legislative Committee prep call.
- Participated in the CMUA Regulatory and Legislative Committee meetings.
- Attended the ACWA State Legislative Committee meeting.
- Prepared a letter of support for SB 366 (Caballero) and submitted it to the committee before the hearing date.
- Signed on to ACWA's Water Rights legislation coalition.
- Participated in a follow-up meeting of the Metropolitan Member Agency Working Group on AB 1572
- Attended the ACWA State Legislative Committee special meeting on AB 1337 (Wicks) dealing with water rights.
- Participated in the Metropolitan Member Agency Legislative update meeting.
- Drafted and submitted an Oppose Unless Amended letter for AB 1572 (Friedman)
- Along with Directors Dick and Crane, met with Assembly Member Kate Sanchez and Senator Dave Min (separately) in their district offices, and provided an overview of MWDOC, update on key issues and priority legislation.

- Attended CMUA's special Legislative Committee meeting to discuss amendments to AB 1337 (Wicks) dealing with water rights.
- Participated in the ACWA Federal Affairs Sub-Committee on Infrastructure and Agriculture

WATER USE EFFICIENCY

ALLIANCE FOR WATER EFFICIENCY (AWE) WATER EFFICIENCY RESEARCH COMMITTEE (WERC) MEETING

On April 11, Joe Berg and Rachel Waite attended the AWE WERC meeting. Topics on the agenda included:

- 2023-2024 Work Plan
- Member Engagement Projects
- AWE & CalWEP Research Updates
- Committee Member Research Activity Updates

The next meeting is scheduled for June 13.

METROPOLITAN CONSERVATION PROGRAM ADVISORY COMMITTEE (PAC)

On April 12, Rachel W. joined the Metropolitan Conservation PAC. Topics on the agenda included:

- Trees in the Turf Program
 - Consideration of Trees as a Stormwater Capture Feature
 - Promotion of Trees (general)
- General Conservation Program Items

The next meeting is scheduled for July 5.

MWDOC LANDSCAPE PROGRAM ADVISORY COMMITTEE (PAC)

On April 13, Joe, Rachel W., Beth Fahl, Sam Fetter, and Tina Fann held the MWDOC Landscape PAC. Staff from Santa Margarita Water District, Moulton Niguel Water District, Irvine Ranch Water District, and El Toro Water District were in attendance. Topics on the agenda included:

- Modifications to the Landscape Maintenance Assistance Program
- Metropolitan Water Districts Turf Program Tree Initiative
- Update on the Turf Removal and Spray to Drip Program Guides
- Long-Term Modifications to the Landscape Design Assistance Program
- Landscape Tune-up Programs

The next meeting is scheduled for May 11.

AWWA SUSTAINABLE WATER MANAGEMENT CONFERENCE

On April 17-19, Joe and Rachel Davis attended the AWWA Sustainable Water Management Conference in Minneapolis, Minnesota. Sessions attended included presentations on irrigation efficiency, engaging HOAs as water conservation partners, using clamp-on meters to measure water savings potential in CII settings, and more. Rachel also gave a presentation on MWDOC's distribution system leak detection program, highlighting efforts to quantify leakage rates and calculate payback periods.

PROJECT AGREEMENT 22 (PA 22) ADVISORY WORKGROUP

On April 17, Rachel W. attended the PA 22 Advisory Workgroup hosted by the Santa Ana Watershed Project Authority (SAWPA) and attended by staff from SAWPA member agencies and MWDOC. Topics on the agenda included:

- Prop 1 Enhanced Decision Support Tool Update
- SARCCUP Water Budget Assistance
 - Background on Special Landscape Areas
 - Retail Agency Partnership Status and MWDOC Status

The next meeting is scheduled for June 19.

DEDICATED IRRIGATION METER (DIM) LANDSCAPE AREA MEASUREMENTS (LAM) PROGRAM KICKOFF MEETING WITH THE CITY OF GARDEN GROVE

On April 18, Rachel W. and Sam met with City of Garden Grove staff and project consultant NV5 for a DIM Area Measurements Project kickoff meeting. The DIM Area Measurements Project provides Orange County retail water agencies access to MWDOC's consultant, NV5, to obtain DIM landscape area measurements and classifications as required by SB606 and AB1668 (Conservation Framework). MWDOC, NV5, and retailer staff discussed the Project, workflow, and next steps.

Kick-off meetings will be scheduled with each participating retailer, and follow-up meetings will be scheduled as needed.

METROPOLITAN WATER USE EFFICIENCY WORKGROUP MEETING

On April 20, Joe, Sam Fetter, Tina, Rachel W., and Rachel D. participated in Metropolitan's Water Use Efficiency Workgroup meeting via Zoom. Items on the agenda included:

- MWD Board Meetings Updates
 - Conservation Update
 - Update on Results of Flume Data
 - AB 1572 Update
- Vallecitos Water District Video "Flametree Farms"

- Moulton Niguel WD “Leak Alert Notification Program
- External Affairs Update
- Member Agency Roundtable

The next meeting is scheduled for May 18.

WATER CONSERVATION DATA COLLABORATION

On April 25, Rachel W. and Sam attended the Water Conservation Data Collaboration hosted by San Antonio Water Systems (SAWS) and joined by water efficiency analyst staff from various water agencies across California, Texas, Arizona, and Oregon. The discussion focused on commercial classifications and coding related to the Conservation Framework and what agencies in and out of California have accomplished.

The next meeting will be scheduled for a date to be determined in July.

PRESSURE REGULATION VALVE (PRV) KICKOFF MEETING - SMWD

On April 27, Rachel W. and Sam met with Santa Margarita Water District staff and the project contractor, Santa Margarita Plumbing, for a kickoff meeting of the PRV Program in the SMWD service area. Topics on the agenda included:

- Overview of the PRV Program
- Marketing Materials and Outreach
- Data Collection and Sharing
- Needed Follow-up Materials

The program is set to launch in SMWD’s service area in mid-May. Further meetings may be scheduled as needed.

ALLIANCE FOR WATER EFFICIENCY (AWE) COOLING TOWERS COHORT KICKOFF MEETING

On April 27, Sam joined the AWE Cooling Towers Cohort Meeting. Attendees included water use efficiency staff from water agencies around the country. Topics on the agenda included:

- History of Regulatory Energy Restrictions for Cooling Towers
- Use of Aerial Imagery to Verify Presence of Cooling Towers

The next meeting has not yet been scheduled.

ORANGE COUNTY WATER USE EFFICIENCY WORKGROUP MEETING

On May 4, Joe, Rachel W., Rachel D., Sam, and Tina hosted the Orange County Water Use Efficiency Workgroup meeting. Items on the agenda included:

- MWD OC Updates
 - Choice Invoices
- Agency Roundtable
- MET Turf Dashboard and Data Request
- Water Use Efficiency Standards/Framework Update
 - DWR Indoor Residential Water Use Study
- MET Conservation Program Updates
 - Pre-1994 MF Toilet Program Launch
 - Large Landscape Surveys
 - Tree PAC
 - One Water Awards
- Water Use Efficiency Updates
 - 2022 Aerial Imagery
 - Turf Removal Program Update
 - Grant Funding/Turf Activity

The next meeting is scheduled for June 1.



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY AGENCIES MANAGERS MEETING

REGISTRATION REQUIRED

Street Address:
18700 Ward Street
Fountain Valley, California 92708

Mailing Address:
P.O. Box 20895
Fountain Valley, CA 92728-0895

(714) 963-3058
Fax: (714) 964-9389
www.mwdoc.com

Megan Yoo Schneider, P.E.
President

Bob McVicker, P.E., D.WRE
Vice President

Randall Crane, Ph.D.
Director

Larry D. Dick
Director

Al Nederhood
Director

Karl W. Seckel, P.E.
Director

Jeffery M. Thomas
Director

Harvey De La Torre
Interim General Manager

MEMBER AGENCIES

City of Brea
City of Buena Park
East Orange County Water District
El Toro Water District
Emerald Bay Service District
City of Fountain Valley
City of Garden Grove
Golden State Water Co.
City of Huntington Beach
Irvine Ranch Water District
Laguna Beach County Water District
City of La Habra
City of La Palma
Mesa Water District
Moulton Niguel Water District
City of Newport Beach
City of Orange
Orange County Water District
City of San Clemente
Santa Margarita Water District
City of Seal Beach
Serrano Water District
South Coast Water District
Trabuco Canyon Water District
City of Tustin
City of Westminster
Yorba Linda Water District

ZOOM LINK:

<https://us06web.zoom.us/j/87887869993>

Meeting ID: 878 8786 9993

Passcode: 714128

Dial-in option: (669) 900-9128

WHEN: Thursday, May 18, 2022 from 10:30 am to 11:00 am.

DRAFT AGENDA

1. Opportunity to add and discuss items not already listed.

Materials/Link

2. Announcements & Reminders:

- 2-1. MWD OC Water Policy Dinner.....Thursday June 22nd
- 2-2. Water Supply and Demand Assessment Survey..... Due May 31st
- 2-3. Climate Adaptation Master Plan Survey (remains open) ([Link](#))
- 2-4. Water Loss Control Exhibits..... Return ASAP
- 2-5. O.C. Reliability Study Review..... Due May 22nd
- 2-6. Lead and Copper Rule Compliance Meeting

4. Report Items

- 4-1. Monthly GM Report ([Link](#))
- 4-2. Legislative Reports ([Link](#))
- 4-3. WEROC Matrix ([Link](#))
- 4-4. Grant Funding Opportunities ([Link](#))
- 4-5. Additional Reports or Materials..... ([Link](#))

5. Next meeting tentative scheduled for June 22

**LOCAL AGENCY FORMATION COMMISSION OF
ORANGE COUNTY****REGULAR MEETING AGENDA**

**Wednesday, May 10, 2023
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. ROLL CALL**
- 4. ANNOUNCEMENT OF SUPPLEMENTAL COMMUNICATION
(Communications received after agenda distribution for agendized items.)**
- 5. PUBLIC COMMENT**

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

6. CONSENT CALENDAR**a.) April 12, 2023 – Regular Commission Meeting Minutes**

The Commission will consider approval of the April 12, 2023 meeting minutes.

b.) Proposed “Area Property Annexation to the City of Brea (CA22-07)”

The Commission will consider the proposed annexation of approximately 1.45 acres of unincorporated area to the City of Brea. As the responsible agency, the Commission will

also consider the Notice of Determination prepared in accordance with the California Environmental Quality Act (CEQA) for the proposed annexation.

c.) Amendments to the Local Guidelines for Implementing the California Environmental Quality Act (CEQA)

The Commission will consider amendments to the local guidelines for implementing CEQA.

7. PUBLIC HEARING

a.) Final OC LAFCO Fiscal Year 2023-24 Budget

The Commission will consider adoption of the final budget for Fiscal Year 2023-24.

8. COMMISSION DISCUSSION AND ACTION

a.) OC LAFCO Fiscal Indicators

The Commission will receive a report on the improvements to the OC LAFCO Fiscal Indicators and the web-based program.

b.) Legislative Report (May 2023)

The Commission will receive an update on current legislation of LAFCO interest and consider adoption of a position on AB 1637.

c.) Memorandum of Understanding with California State University, Fullerton Auxiliary Services Corporation

The Commission will consider the approval of a three-year (Fiscal Years 2023-2026) Memorandum of Understanding with California State University, Fullerton Auxiliary Services Corporation for services provided by the Center for Demographic Research.

9. COMMISSIONER COMMENTS

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

10. EXECUTIVE OFFICER'S REPORT

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

11. INFORMATIONAL ITEMS & ANNOUNCEMENTS

No informational items and announcements scheduled.

12. CLOSED SESSION

Conference with Legal Counsel- Anticipated Litigation

Significant exposure to litigation pursuant to Government Code section 54956.9(d)(2)

Number of potential cases: 1

13. ADJOURNMENT OF REGULAR COMMISSION MEETING

The Commission will adjourn to the next Regular Commission Meeting on Wednesday, June 14, 2023 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 www.oclafco.org.

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



Executive Committee Meeting

Tuesday, May 2, 2023

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://isdoc.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

AGENDA

1st Vice President

Hon. Bob McVicker
*Municipal Water District
Orange County*

I. Welcome, Introductions

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

2nd Vice President

Hon. Paul Mesmer
Surfside Colony Community

II. Approval of Minutes

- Approval of March 30 and April 4, 2023 Minutes

3rd Vice President

Hon. Scott Nelson
Placentia Library District

III. Public Comments on items not on the agenda

Secretary

Vacant

IV. New Business

- Website Update
- June Quarterly Luncheon – meeting date change
- SDFL Chapter Donation Request

Treasurer

Hon. Sandra Jacobs
Santa Margarita Water District

V. Old Business

- Update: Scholarship Ad-Hoc Committee Update
 - CSDA Funding for Two Registrations not to exceed \$2,000
- Current Scholarship Letter
- Update: Bylaws Ad-Hoc Committee Update

Immediate Past President

Hon. Mark Monin
El Toro Water District

VI. Treasurer's Report – Director Jacobs

- Report of accounts

Staff Administration

Heather Baez
*Municipal Water District of Orange
County*

VII. CSDA Report – Director Schafer or Chris Palmer

- Receive, discuss and file the CSDA Report

Tina Dubuque

*Municipal Water District of Orange
County*

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. Orange County Operational Area Report – Director Monin

- Receive, discuss and file OCOA report

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

- a. Receive, discuss and file the CASA report

XIII. Subcommittee Reports

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

XIV. Adjourn



ISDOC QUARTERLY MEETING

(Virtual Meeting via Zoom)

Thursday, March 30, 2023, 11:30 a.m.

MEETING MINUTES

I. CALL TO ORDER:

President Greg Mills called the meeting to order at 11:30 a.m. and welcomed all.

DIRECTORS PRESENT:

Greg Mills	President	Serrano Water District (SWD)
Bob McVicker	1 st Vice President	Municipal Water District of Orange County (MWDOC)
Paul Mesmer	2 nd Vice President	Surfside Colony Community Services District
Scott Nelson	3 rd Vice President	Placentia Library District
Vacant	Secretary	
Saundra F. Jacobs	Treasurer	Santa Margarita Water District (SMWD)
Mark Monin	Immediate Past President	El Toro Water District (ETWD)

DIRECTORS ABSENT:

None

SUPPORT STAFF PRESENT:

Heather Baez	MWDOC
Tina Dubuque	MWDOC
Sharon Brimer	Recording Secretary

PRESENTERS:

Syrus Devers	Director of Governmental Affairs, Best, Best & Krieger, Sacramento
Ana D. Schwab	Director of Government Affairs, Best, Best & Krieger, Washington D.C.
Mike Dunbar	General Manager, Emerald Bay Service District
Stacey Stevenson	Senior Executive Recruiter Bob Murray & Associates

OTHERS PRESENT:

Al Nederhood
Amanda Castro
Bernard Hartmann
Bob Ooten
Brad Reese
Brenda Manriquez
Bruce Whitaker
Chris Palmer
Dennis Cafferty
Diane Rifkin
Dick Ackerman
Dick Fiore
Don Russell
Donald Froelich
Frank Bryant
Gavin Centeno
John Sears
Jeanette Contreras
Jeff Thomas
Jerry Haight
Jerry Legg

Jerry Vilander
Jim Fisler
John Sears
Katheryn Freshley
Kelly Rowe
Larry Dick
Maribel Marroquin
Marice DePasquale
Michael Van Dyke
Noel Hatch
Pari Francisco
Phil Hawkins
Rachel Davis
Rick Erkeneff
Roger Yoh
Sergio Contreras
Sherry Wanninger
Stacey Stevenson
Stacy Taylor
Stephen Faessel
Van Tran

I. PLEDGE OF ALLEGIANCE:

Former Senator Dick Ackerman led the Pledge of Allegiance

II. INTRODUCTIONS:

President Mills introduced program presenters, Best, Best & Krieger Director of Government Affairs Ana D. Schwab, and Director of Governmental Affairs Syrus Devers.

III. PROGRAM:

Best, Best & Krieger, Washington D. C. Director of Government Affairs, Ana D. Schwab, Washington D.C.

Ms. Schwab provided an informative presentation that highlighted the following:

Reviewed Key Congressional Leadership:

- Speaker Kevin McCarthy, R-CA
- House Majority Leader Congressman Steve Scalise, R-LA
- House Minority Leader Congressman Hakeem Jeffries, D-KY
- Senate Majority Leader, Senator Chuck Schumer, D-NY
- Senate Minority Leader, Senator Mitch McConnell, R-KY

Makeup of the House of Representatives:

- 213 Democratic, 222 Republican

Looking Ahead to 2024:

- Senate has 33 Seats Up for Reelection in 2024
 - 10 are held by Republicans
 - 20 are held by Democrats
 - 3 are held by Independents

Appropriations Chairs:

- House Appropriations Chairwoman – Kay Granger, R-TX
- House Appropriations Ranking Member – Rosa De Lauro, D-CT
- Senate Appropriations Chairwoman – Patty Murray, D-WA
- Senate Appropriations Vice-Chairwoman, Susan Collins, R-ME

Review of the Federal Appropriations Categories

Priorities for Federal Appropriations to be Addressed:

- Appropriations
- Debt Ceiling
- Waters of the United States (WOTUS)
- Per-and Polyfluoroalkyl Substances (PFAS)
- Gun Control Measures
- Banking Measures
- Transportation and FAA

What is Out There and What to Be Aware of:

- Funding Opportunities
- Regulatory changes

Ms. Schwab responded to questions, and President Mills thanked her for the presentation.

Best, Best & Krieger, Sacramento, CA, Director of Governmental Affairs, Syrus Devers, Sacramento

Mr. Devers provided an informational presentation that highlighted the following:

- Each year there are an average of 2,500 bills are introduced.
- The 2022 Elections
 - 35% of legislators are new
 - In 2024, all legislators elected in 2012 under the "new" 12-year limits will term out.
 - Democrats in the Senate hold 32 out of 40 seats (27 needed for supermajority)
 - Democrats in the Assembly hold 62 out of 80 seats. (54 needed for a supermajority.)

- New Members to the Orange County Delegation
 - Senator Catherine Blakspear, D-Laguna Hills, Encinitas
 - Assembly Member Kate Sanchez, R-Murrieta
 - Assembly Member Dian Dixon, R-Huntington Beach
 - Assembly Member Tri Ta, R-Westminister
 - Assembly Member Avelino Valencia, D-Anaheim
- Returning Members to the Orange County Delegation
 - Assembly Member Sharon Quick-Silver, D-Fullerton
 - Assembly Member Cottie Petrie-Norris, D-Irvine
 - Assembly Member Laurie Davis, R-San Juan Capistrano
 - Assembly Member Phillip Chen, R-Brea
 - Senator Thomas Umberg, D-Santa Ana
 - Senator Janet Nguyen, R-Huntington Beach
 - Senator Josh Newman, D-Fullerton
 - Senator Dave Min, D-Irvine
- Legislative Deadlines according to Constitutional Deadlines – House of Origin
 - Policy Committee Deadline, April 28
 - Fiscal Committee Deadline, May 19
 - Floor Vote Deadline, June 2

Starts over again in the 2nd house.

- Key Bills
 - AB 334 (Rubio) – "Walk on" contracting. Allows contractors to work on all phases of a public contract.
 - AB 557 (Hart) – Open Meetings. Allows teleconferencing to continue post-COVID.

For those who are interested in submitting position letters, there is a "California Legislative Position Letter Portal." This site was designed to facilitate the submission of position letters to committees as bills move through California's legislative process: (<https://calegislation.lc.ca.gov/Advocates/faces/index.xhtml>)

Mr. Devers responded to questions, and President Mills thanked him for the presentation.

IV. MEMBER DISTRICT SPOTLIGHT: Emerald Bay Service District (EBSD)

President Mills introduced Emerald Bay Service District General Manager Mike Dunbar. Mr. Dunbar proceeded with the presentation that highlighted the following:

- The community of Emerald Bay was established in the 1930s with 538 homes on 150 acres. There is a five-member Board of Directors funded through property taxes.
- The Emerald Bay Service District was formed in 1961.
- GM responsibilities
 - Maintenance of Sewer Collection System
 - EBSD owns the water system, with maintenance outsourced to Laguna Beach County Water District

- Street improvement for hydrology and flood control
- Manage Weed Abatement Program
- Oversee Volunteer Fire Department
- Emergency Preparedness
- Security and Law Enforcement
- Parks and Recreation
- In charge of Emerald Bay's 4th of July fireworks demonstration with an estimated budget of \$85,000 annually.
- Projects: Sewer pipeline assessment-6 year program to repair and replace pipelines. Completed sewer lift station assessment and is now in the process of replacing specific lift stations. Installing an emergency siren.

President Mills thanked Mr. Dunbar for the presentation.

V. ASSOCIATE MEMBER SPOTLIGHT: Bob Murray & Associates

President Mills introduced Bob Murray and Associates Senior Executive Recruiter Stacey Stevenson, who proceeded with the presentation that highlighted the following:

- Executive Search Firm
- About the Firm
- Sponsorships
- Recent Success Stories
- Social Media Presence
- Diverse Latina-Owned Firm
- Reviewed the process for finding a candidate.

President Mills thanked Ms. Stevenson for the presentation.

VI. REPORTS

a. Executive Committee Report– Greg Mills

President Mills reported:

- The Board appointed Placentia Library District Trustee Scott Nelson as ISDOC's 3rd Vice President.
- Formed a Bylaws ad hoc Committee to review and recommend updates to the Bylaws
- ISDOC has a scholarship program for the CSDA conference and is setting up the process to select recipients.
- 1st Vice President McVicker and 2nd Vice President Mesmer formed sub-committees to document membership benefits for future use.

b. Treasurer's Report – Sandra Jacobs

Director Jacobs reported:

- There is a \$10,156.90 bank balance.
- Added a Recording Secretary to prepare ISDOC meeting minutes

- The Executive Committee voted to defer ISDOC dues for 2023

c. California Special Districts Association (CSDA) Report – Chris Palmer

Mr. Palmer reported:

- AB 557 is a CSDA-sponsored bill and is a continuation of AB 361, which sunsets at the end of 2023.
- The California Air Resources Board (CARB) has proposed a set of rules for Zero Emission Vehicles (ZEV), requiring that 50% of medium and heavy-size local government vehicles must be ZEV by 2024 and 100% by 2027. ACWA has set up a task force to review the rules.
- April 5 and 6, 2023 – Virtual Workshop: Crisis Communications
- May 16 and 17, 2023, are the 2023 Special Districts Legislative Days in Sacramento.

d. OC LAFCO Report – Jim Fisler

Director Fisler reported the following:

- OC LAFCO meets on the 2nd Wednesday. The next meeting is on April 12, 2023, beginning at 8:15 a.m. at the County Hall of Administration.
 - Agenda topics
 - The Commission will receive a report on the budget and investment portfolio for the 3rd quarter.
 - Professional service agreements for the Orange County Water District municipal service review.
 - Discussion and consideration on the consolidation of MWDOC and OCWD. Obtain a feasibility study on the possible consolidation of MWDOC and OCWD.
 - Legislative Report
 - Highlights of SB 360 –California Coastal Commission was established in 1976. SB 360 allows members of a JPA and LAFCO to participate as Commission members.
- The biannual publication of The Pulse OC LAFCO will be published in early April. This publication provides highlights of OC LAFCO's projects and activities.

VII. NEW BUSINESS:

Director Jacobs reported:

- ACWA is urging comments to CARB on the final draft of the clean fleet regulations by April 7, 2023.
- ACWA Spring Conference and Expo is May 9 – 11, 2023, in Monterey, CA
- ACWA/JPIA is meeting on May 8, 2023, to vote on new JPIA Executive Committee members.
- May 8, 2023, is a dinner honoring Andy Sells retirement.

VIII. ANNOUNCEMENTS:

No announcements.

IX. Adjourn:

President Mills thanked the various attendees and staff for their assistance and participation. The meeting was adjourned at 12:57 p.m.

The next ISDOC Quarterly Luncheon is scheduled for Thursday, June 29, 2023, at 11:30 a.m.

Signed: _____

A handwritten signature in cursive script, appearing to read "Greg Mills", is positioned above a horizontal line.

ISDOC President



**Executive Committee Meeting
(Virtual Meeting via Zoom)**
Tuesday, April 4, 2023, 7:30 a.m.

MEETING MINUTES

I. WELCOME:

President Greg Mills called the meeting to order at 7:30 a.m. and welcomed all.

DIRECTORS PRESENT:

Greg Mills	President	Serrano Water District (SWD)
Bob McVicker	1 st Vice President	Municipal Water District of Orange County (MWDOC)
Paul Mesmer	2 nd Vice President	Surfside Colony Community
Scott Nelson	3 rd Vice President	Placentia Library District
Vacant	Secretary	
Saundra F. Jacobs	Treasurer	Santa Margarita Water District (SMWD)
Mark Monin	Immediate Past President	El Toro Water District (ETWD)

DIRECTORS ABSENT:

None

SUPPORT STAFF PRESENT:

Heather Baez	MWDOC
Tina Dubuque	MWDOC
Sharon Brimer	Recording Secretary

OTHERS PRESENT:

Alicia Dunkin	Orange County Water District
Edward Mandich	Trabuco Canyon Water District
Jeanette Contreras	Placentia Library District
John B. Withers	Irvine Ranch Water District
Jim Fisler	Mesa Water District (MWD)
Stacy Taylor	MWD
Stephen Faessel	Orange County Sanitation District
Larry Dick	MWDOC

II. MEETING MINUTES:

MOTION:

Motion by Director Jacobs, second by Director Mesmer, to approve March 7, 2023, meeting minutes as submitted. The motion passed unanimously.

III. PUBLIC COMMENTS:

None

IV. NEW BUSINESS

- Local Agency Formation Commission of Orange County (OC LAFCO) Dues Letter

Ms. Baez offered that the LAFCO dues formula is scheduled to be revisited in 2025 as ISDOC voted to review the formula every five years. It was noted that ISDOC membership dues had been suspended for 2023 and will be reviewed for 2024 in preparation for their potential reinstatement. The letter was circulated as requested last month in an effort to assist the scholarship ad-hoc committee in setting a member district budget threshold for scholarship eligibility.

V. OLD BUSINESS:

- California Special Districts Association (CSDA) Funding for Two Registrations not to exceed \$2,000

The Board will fund two CSDA Conference registrations for eligible Orange County Special District Board Members or staff. Stacy Taylor and Director Jacobs are reviewing the requirements and funding for two registrations.

VI. Treasurer's Report – Director Jacobs

Director Jacobs reported the bank balance was \$10,156.90. Expenses: Paid S. Brimer for recording secretary services for January and February. Director Jacobs is investigating a simple payment system for the quarterly luncheon, i.e., Venmo, Paypal, or Zelle.

VII. California Special Districts Association (CSDA) Report

No report for this meeting.

VIII. LAFCO Report – Director Fisler

Director Fisler reported the next meeting is April 12, 2023, at 8:15 a.m.

Agenda Items:

- Review of third quarter financials
- Professional service agreements. Preparation of Municipal Services Review for Orange County Water District which includes a focused study on the feasibility of consolidation of OCWD and MWDOC
- Legislative Report 3rd quarter – Coastal Commission delineated membership responsibilities. SB 360 allows members of a joint powers authority and members of the local agency formation commission to hold seats on California Coastal Commission
- May 10 Commission Meeting – Dues apportionment will be on the agenda. Increases are expected to be up to 15%
- The Pulse, Quarterly newsletter is due to be published.

IX. Association of California Water Agencies (ACWA) Report – Director Jacobs

Director Jacobs reported:

- Ernie Avila is running for the Vice President position on the ACWA Board. Pamela Tobin is running for the ACWA/JPIA Executive Committee, and Cathy Green is seeking the nomination for ACWA President and would be the Southern California representative.

- Comment letters on the mandates for zero-emission vehicles should be sent to the California Air Resources Board (CARB).
- ACWA Spring Conference and Expo, May 9 – 11, 20-23 in Monterey, CA, is sold out.
- A dinner for Andy Sells, retiring Chief Executive Director of ACWA/JPIA, is May 8, 2023.
- The ACWA Fall Conference and Expo is November 28 – 30, 2023, in Indian Wells, CA.

X. Orange County Council of Governments (OCCOG) Report – Director Schaefer

Director Monin reported the OCCOG General Assembly was held at Richard Nixon Library on March 23, 2023. He noted it was well attended, and the topics were informational. The luncheon keynote speaker was Stan Oftelie, Author and Transportation Consultant.

XI. Orange County Operational Area Report – Vicki Osborn

Director Monin offered there is a meeting every three months. The next meeting is in April, with an update to this Committee in May.

XII. California Association of Sanitation Agencies (CASA) Report – TBD

There was no report for this meeting.

XIII. Subcommittee Reports

Programs – 1st Vice President McVicker

Director McVicker reported the quarterly meeting was well attended. He is working with Ms. Taylor and the Programs Sub-Committee to set up future programs.

Several programs are under consideration: Orange County Transportation Authority is booked for the September meeting. Other ideas include CSDA on upcoming legislation, and the Center for Demographic Research

Ms. Taylor suggested the June meeting include a legislative update from CSDA

Director McVicker suggested the Membership Spotlight for the June Quarterly meeting: Serrano Water District or the Placentia Library District.

A brief discussion ensued regarding the Quarterly Meeting, and several expressed interest in continuing with the virtual meetings.

Membership – 2nd Vice President Mesmer

Director Mesmer sent a draft letter to the Executive Committee inviting independent special districts to join ISDOC. Comments are requested.

Legislative – 3rd Vice President Scott Nelson

Trustee Nelson reported on two bills going through the legislative process:

- Taxpayer Protection & Government Accountability Act initiative 21-0042A1

This initiative would significantly restrict the ability of local voters, local governments, and state elected officials to fund critical services like fire and emergency response, public health, parks, libraries, affordable housing, homeless and mental health services, and public infrastructure.

- AB 1637 (Irwin, D-Thousand Oaks) Local government: internet websites and email addresses – CSDA is watching the bill regarding local government websites. This bill would require all local governments to adopt by January 1, 2025, a "CA.gov" or "gov" address for their websites and emails.

Director McVicker offered that the website needs to be updated—next month's agenda item.

Ms. Taylor offered Mesa Water services to assist with the updates to the website.

XIV. Adjourn:

President Mills thanked the attendees and staff for their participation and assistance. The meeting was adjourned at 8:16 a.m.

The next ISDOC Quarterly Meeting is June 29, 2023, at 11:30 a.m. via Zoom.

The next ISDOC Executive Committee meeting is scheduled for Tuesday, May 2, 2023, at 7:30 a.m. via Zoom.

Signed: 
ISDOC President



Water Advisory Committee of Orange County (WACO) Meeting

Friday, May 5, 2023
7:30 a.m. – 9:00 a.m.

Virtual option only – Please register in advance at:
<https://ocwd.zoom.us/j/91025612345>

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

Stay connected with OCWD and MWDOC

OCWD:



MWDOC:



AGENDA

1. Welcome, Pledge of Allegiance, & Announcements

- Mark Monin, El Toro Water District

2. Reports

- Water Emergency Response of Orange County (WEROC) – Vicki Osborn, MWDOC
- Metropolitan Water District of Southern California (MET) – Linda Ackerman, MWDOC
- California Special Districts Association (CSDA) – Chris Palmer, CSDA
- Association of California Water Agencies (ACWA) – Cathy Green, OCWD

3. Program

Proposed Revisions to the Colorado River Supplemental Environmental Impact Statement (SEIS)

Speaker:

Bill Hasencamp, Manager, Colorado River Resources
Metropolitan Water District of Southern California

4. Adjourn

Next WACO Meeting

Friday, June 2, 2023 at 7:30 a.m.

Next WACO Planning Committee Meeting

Tuesday, May 16, 2023 at 7:30 a.m. via Zoom



WACO Planning Committee
Tuesday, May 16, 2023 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

ACTION ITEMS

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:

Alicia Dunkin/Medha Paliwal
Orange County Water District






Heather Baez
Municipal Water District of Orange County

Stay connected with OCWD and MWDOC

OCWD:

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MWDOC:

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 mwdoc
 Municipal Water District of OrangeCounty

1. June 2, 2023 WACO Meeting
 - o Reports: WEROC, MET, ACWA
 - o Program confirmed: Beaver dams
 - o Speaker: Dr. Emily Fairfax, Professor at CSU Channel Islands
2. July 7, 2023 WACO Meeting
 - o Reports: WEROC, MET, ACWA
 - o Program: TBD
3. August 4, 2023 WACO Meeting
 - o Reports: WEROC, MET, CSDA, ACWA
 - o Program confirmed: PFAS – updated regulations and what it could mean for Orange County groundwater wells
 - o Speaker: Jason S. Dadakis, P.G., C.H.G, Executive Director of Water Quality and Technical Resources, Orange County Water District

DISCUSSION ITEMS

1. Consider potential topics for future meetings:
 - o Tulare Lake (ties into mega flood topic) – engage Jason Philips from Central Valley
 - o San Joaquin Valley flood control (ties into Tulare Lake)
 - o Salton Sea/Imperial Irrigation District (IID)
 - o Mega flood, Daniel Swain, UCLA Climate Scientist
 - o 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)
 - o San Joaquin Blueprint update on looking at the Delta via subsurface diversions
 - o Updating California Water Laws to Address Drought and Climate Change w/ Holly Doremus, Professor of Law, Berkeley
 - o Jay Lund, CALVIN Model
 - o Electrification, advanced car fleets, air quality (revisit in late Summer/early Fall)
 - o Airborn Electromagnetic Survey to Facilitate Groundwater Storage w/ Stanford Professor Rosemary Knight (confirmed for October 2023)
2. Discussion of May 5 meeting: Colorado River, proposed revisions to SEIS, Bill Hasencamp, Manager, Colorado River Resources, Metropolitan Water District of Southern California

INFORMATIONAL ITEMS

1. Zoom meeting ID and meeting link changes monthly for WACO Meetings; Planning Meetings for WACO are the same link.
2. Meeting materials are posted at: <https://www.mwdoc.com/waco/>

ADJOURN

DATES TO REMEMBER

MAY/JUNE 2023

1. May 25 – 12 noon – South County Agencies Meeting
2. May 26 – 12 noon – Pres/VP/GM Meeting
3. May 29 – MEMORIAL DAY – DISTRICT OFFICE CLOSED
4. May 30 – 10:00 a.m. – RRC Meeting
5. Jun 1 – 8:30 a.m. – SOCWA Board Meeting
6. Jun 2 – 7:30 a.m. – WACO
7. Jun 2 – DISTRICT OFFICE CLOSED
8. Jun 5 – 8:30 a.m. – MWDOC Planning/Operations Meeting
9. Jun 5 – 1:30 p.m. – SOCWMA Management Committee Meeting
10. Jun 6 – 7:30 a.m. – ISDOC Executive Committee Meeting
11. Jun 7 – 8:30 a.m. – MWDOC/MET Directors Workshop
12. Jun 8 – 8:30 a.m. – SOCWA Engineering Committee Meeting
13. Jun 8 – 2:30 p.m. – SOCWA Executive Quarterly Meeting
14. Jun 9 – 12 noon – Pres/VP/GM Meeting
15. Jun 12 – 11:00 a.m. – Agenda Review
16. Jun 14 – 8:15 a.m. – LAFCO
17. Jun 14 – 8:30 a.m. – MWDOC Admin/Finance Committee Meeting
18. Jun 15 – 8:30 a.m. – SAC Quarterly Meeting
19. Jun 16 – DISTRICT OFFICE CLOSED
20. Jun 19 – 7:30 a.m. – Regular Engineering/Finance Committee Meetings
21. Jun 20 – 7:30 a.m. – WACO Planning Committee Meeting
22. Jun 20 – 10:30 a.m. – SOCWA Finance Committee Meeting
23. Jun 21 – 8:30 a.m. – MWDOC Board Meeting
24. Jun 22 – 7:30 a.m. – Regular Board Meeting

- 25. Jun 23 – 12 noon – Pres/VP/GM Meeting
- 26. Jun 29 – 11:30 a.m. – ISDOC Quarterly Luncheon
- 27. Jun 30 – DISTRICT OFFICE CLOSED

EL TORO WATER DISTRICT

Glossary of Water Terms

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

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

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

Advanced treatment: Additional treatment processes used to clean wastewater even further following primary and secondary treatment. Also known as tertiary treatment.

AFY: Acre-foot per year.

Alluvium: A stratified bed of sand, gravel, silt, and clay deposited by flowing water.

AMP: Allen McCulloch pipeline.

Major pipeline transporting treated water to water districts between Yorba Linda, where it starts to El Toro Water District reservoir, where it terminates.

Annexation: The inclusion of land within a government agency's jurisdiction.

Annual overdraft: The quantity by which the production of water from the groundwater supplies during the water year exceeds the natural replenishment of such groundwater supplies during the same water year.

Aqueduct: A man-made canal or pipeline used to transport water.

Aquifer: An underground geologic formation of rock, soil or sediment that is naturally saturated with water; an aquifer stores groundwater.

Arid: Dry; deserts are arid places. Semi-arid places are almost as dry as a desert.

Artesian: An aquifer in which the water is under sufficient pressure to cause it to rise above the bottom of the overlying confining bed, if the opportunity is provided.

Artificial recharge: The addition of surface water to a groundwater reservoir by human activity, such as putting surface water into recharge basins. (See also: groundwater recharge and recharge basin.)

AWWA American Water Works Association
Nationwide group of public and private water purveyors and related industrial suppliers.

Base flow: The portion of river surface flow which remains after deduction of storm flow and/or purchased imported water.

Bay-Delta: The Sacramento-San Joaquin Bay-Delta is a unique natural resource of local, state and national significance. The Delta is home to more than 500,000 people; contains 500,000 acres of agriculture; provides habitat for 700 native plant and animal species; provides water for more than 25 million Californians and 3 million acres of agriculture; is traversed by energy, communications and transportation facilities vital to the economic health of California; and supports a \$400 billion economy.

BIA: Building Industry Association.

Biofouling: The formation of 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.