

REGULAR MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
18700 Ward Street, Board Room, Fountain Valley, California
January 15, 2025, 8:30 a.m.

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

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

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

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>.

EMPLOYEE SERVICE AWARD

NEXT RESOLUTION NO. 2153

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. December 4, 2024 Canceled Workshop Board Meeting
- b. December 18, 2024 Regular Board Meeting

Recommendation: Approve as presented.

2. COMMITTEE MEETING REPORTS

- a. Planning & Operations Committee: December 2, 2024
- b. Administration & Finance Committee: December 11, 2024
- c. Executive Committee Meeting: December 19, 2024

Recommendation: Receive and file as presented.

3. TREASURER'S REPORTS

- a. MWDOC Revenue/Cash Receipt Register as of December 31, 2024
- b. Disbursement Registers (December/January)

Recommendation: Ratify and approve as presented.

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of November 30, 2024
- d. PARS Monthly Statement (OPEB Trust)

Recommendation: Receive and file as presented.

4. FINANCIAL REPORT

- a. Combined Financial Statements and Budget Comparative for the Period Ending November 30, 2024

Recommendation: Receive and file as presented.

5. MWDOC/WEROC AND MNWD LICENSE AGREEMENT FOR USE OF FACILITIES

Recommendation: Authorize the General Manager to execute a License Agreement with the Moulton Niguel Water District (MNWD) for an alternative EOC.

End Consent Calendar

ACTION ITEMS

6-1 STANDING COMMITTEE APPOINTMENTS AND SUBJECT MATTER ASSIGNMENTS FOR 2025; SCHEDULE OF COMMITTEE MEETING DATES FOR 2025

Recommendation: (1) Ratify the list of Standing Committee and Subject Matter Assignments as presented by the President of the Board; and (2) ratify Committee meeting dates/times for 2025.

6-2 ASSOCIATION AND COMMISSION APPOINTMENTS FOR 2025

RES. NO. _____

Recommendation: (1) Ratify the appointment of Representatives and Alternates to Associations as presented by the President of the Board; and (2) Adopt proposed Resolution approving the appointment of one Representative and one Alternate to the Santiago Aqueduct Commission (SAC), for submission to SAC.

DISCUSSION ITEMS

7. MEMBER AGENCY SPOTLIGHT – TRABUCO CANYON WATER DISTRICT

Recommendation: Receive and file presentation.

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

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

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

9. MWDOC GENERAL INFORMATION ITEMS

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

Recommendation: Receive and file as presented.

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.

MINUTES OF THE WORKSHOP BOARD MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
December 4, 2024

The Workshop Board Meeting of the Board of Directors of the Municipal Water District of Orange County (MWDOC) scheduled for Wednesday, December 4, 2024 at 8:30 a.m., at the District offices, was canceled due to lack of a quorum. A Notice of Cancellation was thereon duly posted.

APPROVED:

Maribeth Goldsby, District Secretary

**MINUTES OF THE REGULAR MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
December 18, 2024**

At 8:30 a.m., President McVicker called to order the Regular Meeting of the Municipal Water District of Orange County, in the Board Room at the District facilities located in Fountain Valley, as well as via the Zoom Webinar application. Following a moment of silence, Director Thomas led the Pledge of Allegiance and Secretary Goldsby called the roll.

MWDOC DIRECTORS

Al Nederhood
Larry Dick
Bob McVicker
Karl Seckel
Randall Crane
Jeffery M. Thomas
Megan Yoo Schneider

STAFF

Harvey De La Torre, General Manager
Joe Byrne, Legal Counsel
Maribeth Goldsby, District Secretary
Melissa Baum-Haley, Assistant General Manager
Heather Baez, Director of Governmental Affairs
Alex Heide, Sr. Water Resources Analyst
Sarina Sriboonlue, Principal Engineer
Damon Micalizzi, Director of Public Affairs
Hilary Chumpitazi, Director of Finance/IT
Cathy Harris, Director of Administration/HR
Joe Berg, Director of Water Use Efficiency
Kevin Hostert, Sr. Water Resources Analyst
Tiffany Baca, Public Affairs Manager

ALSO PRESENT

Linda Ackerman
Dennis Erdman
Kathryn Freshley
Mike Gaskins
Kay Havens
Mark Monin
Dennis Cafferty
Sherri Seitz
Vu Chu
Doug Reinhart
Peer Swan
Paul Cook
Paul Weghorst
Jim Fisler
Dick Fiore
Don Froelich
Bill Moorhead
Sherry Wanninger
Steve Sheldon
John Kennedy
Chris Olsen
Alicia Harasty
Brad Reese
Rick Erkeneff

MWDOC/MET Director
MWDOC/MET Director
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
Irvine Ranch Water District
Irvine Ranch Water District
Irvine Ranch Water District
Irvine Ranch Water District
Mesa Water
Moulton Niguel Water District
Moulton Niguel Water District
Moulton Niguel Water District
Moulton Niguel Water District
Orange County Water District
Orange County Water District
Orange County Water District
Orange County Water District
Serrano Water District
South Coast Water District

Bill Green	South Coast Water District
Rick Shintaku	South Coast Water District
Jennifer Lopez	South Coast Water District
Glen Acosta	Trabuco Canyon Water District
Fernando Paludi	Trabuco Canyon Water District
Brett Barbre	Yorba Linda Water District
Gene Hernandez	Yorba Linda Water District
Dick Ackerman	Ackerman Consulting
Peter Whittingham	Whittingham Public Affairs Advisors
Paul Jones	Dopudja & Wells Consulting
Emily Novak	San Diego County Water Authority
Charles Luas	Orchard Dale Water District
Ted Grigsby	Hyas Group
David Martinez	

TELECONFERENCE SITES

Director McVicker participated via teleconference location (all agenda requirements pursuant to the Ralph M. Brown Act requirements were complied with).

PUBLIC PARTICIPATION/PUBLIC COMMENT

President McVicker announced that members of the public wishing to comment on agenda items could do so after the item has been discussed by the Board and requested members of the public identify themselves when called on. President McVicker whether any member of the public had any comments on items that were not on the agenda.

No public comments were received.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were received.

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

President McVicker inquired as to whether there were any items distributed to the Board less than 72 hours prior to the meeting.

Secretary Goldsby advised that the General Manager's draft Comment Letter regarding the OC LAFCO MSR Focused Study was distributed to the Board and made available to the public.

CONSENT CALENDAR

President McVicker stated that all matters under the Consent Calendar would be approved by one MOTION unless a Director wished to consider an item separately.

Upon MOTION by Director Thomas, seconded by Director Seckel, and carried (6-0), the Board approved the following Consent Calendar items by the following roll call vote:

AYES: Directors Dick, Nederhood, McVicker, Seckel, Crane, & Thomas

NOES: None
ABSENT: Director Yoo Schneider
ABSTAIN: None

MINUTES

The following minutes were approved.

November 6, 2024 Workshop Board Meeting
November 20, 2024 Regular Board Meeting

COMMITTEE MEETING REPORTS

The following Committee Meeting reports were received and filed as presented.

Planning & Operations Committee Meeting: November 4, 2024
Administration & Finance Committee Meeting: November 13, 2024
Executive Committee Meeting: November 21, 2024

TREASURER'S REPORTS

The following items were ratified and approved as presented.

MWDOC Revenue/Cash Receipt Register as of November 30, 2024
Disbursement Registers (November/December)

The following items were received and filed as presented.

Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment Report) as of October 31, 2024

PARS Monthly Statement (OPEB Trust)

FINANCIAL REPORT

The following items were received and filed as presented.

Combined Financial Statements and Budget Comparative for the Period Ending October 31, 2024

MWDOC FY 2023-24 Audit Financial Report

NOVEMBER 2024 ELECTION CERTIFICATES AND CERTIFICATE OF APPOINTMENT IN LIEU OF ELECTION

The Board received and filed the Certificates of Election for Karl Seckel (Division 4) and Jeff Thomas (Division 6), and the Certificates of Appointment In Lieu of Election for Robert McVicker (Division 3) and Megan Yoo Schneider (Division 7).

CHOICE-BASED COMPLIANCE ASSISTANCE FOR MAKING CONSERVATION A WAY OF LIFE FRAMEWORK

The Board authorized the General Manager to enter into a five-year professional services agreement with Environmental Incentives, Inc. to provide Choice-based Technical Assistance to Orange County retailers for Conservation as a California Way of Life Regulation compliance. This program will utilize a combination of Choice-based member agency funding, along with federal grant and Metropolitan Conservation Credits Program funding.

AUTHORIZE CONTINUING REIMBURSEMENT FOR COASTAL MUNICIPAL WATER DISTRICT EMPLOYEE RETIREE BENEFIT

The Board (1) authorized payment of Mr. Hunter Cook's retiree medical premiums from April through August 2024; and (2) authorized continuing reimbursement payments to Mrs. Hunter Cook for medical premiums, effective April 2024, on a continuing basis, in accordance with the MWDOC's Retiree Medical Benefits Policy and reimbursement guidelines

SELECTION OF CONSULTANT FOR DEVELOPMENT OF ORANGE COUNTY DEMAND FORECASTS IN PREPARATION FOR 2025 URBAN WATER MANAGEMENT PLANS (UWMPs)

The Board (1) authorized the General Manager to enter into a professional services agreement with Hazen and Sawyer (Hazen) to provide professional services for development of Orange County demand forecasts in preparation for the upcoming 2025 Urban Water Management Plans (UWMPs) for an amount not to exceed \$318,940; and (2) authorized the General Manager to cost share with Orange County Water District (OCWD) at a 2/3 MWDOC (\$212,414) and 1/3 OCWD (\$106,526) split.

CONTINUATION OF THE FLUME, INC. RESIDENTIAL END USES OF WATER STUDY – UPDATE #2

The Board authorized a budgeted expenditure of \$25,000 to continue the Residential End Uses of Water Study to include 27 months of additional Flume data.

- END CONSENT CALENDAR -**ACTION ITEMS****MWDOC's PARTICIPATION IN METROPOLITAN'S REVERSE CYCLIC PROGRAM**

Mr. Alex Heide, Sr. Water Resources Analyst presented this item for approval, noting that subsequent to MWDOC's Planning & Operations Committee meeting, MET had truncated down the amount of water available for purchase under this program to more than 100,000 AF for all of its member agencies. Following discussion regarding the benefits of the program to the agencies and its effects on MET's financial stability, as well as whether MET would be better served by monetizing its water held in storage, upon MOTION by Director Yoo Schneider, seconded by Director Seckel, and carried (7-0), the Board (a) authorized the General Manager to execute a

Reverse-Cyclic Program Agreement with Metropolitan; (b) authorized the General Manager to facilitate participation in the program for any MWDOC member agencies interested in purchasing Reverse Cyclic water, including executing related contracts and/or purchase orders; and (c) approved MWDOC's purchase of up to 600 acre-feet of Reverse Cyclic water. Said action was taken via the following roll call vote:

AYES: Directors Dick, Nederhood, McVicker, Seckel, Crane, Thomas & Yoo
Schneider
NOES: None
ABSENT: None
ABSTAIN: None

AWARD OF CONTRACT FOR INVESTMENT MANAGEMENT SERVICES FOR THE DISTRICT'S 401 (a) AND 457 (b) RETIREMENT PLAN ACCOUNTS

Director of Human Resources & Administration Cathy Harris provided an overview of the item, and the associated discussion held at the Administration & Finance Committee; she then addressed the proposed scope of work as well as several questions raised by the Committee regarding the scope. Ms. Harris, Legal Counsel, and Mr. Ted Grisby (Hyas Group) answered questions from the Board, and provided clarity on the issues raised, noting Hyas would act in an advisory capacity on investments (non-commission based). Upon MOTION by Director Yoo Schneider, seconded by Director Seckel, and carried (7-0), the Board awarded a contract for investment management services for the District's Retirement Plan Accounts to Hyas Group and authorized the General Manager to execute the contract in the amount of \$20,000 (with the option to renew annually for four additional years), by the following roll call vote:

AYES: Directors Dick, Nederhood, McVicker, Seckel, Crane, Thomas & Yoo
Schneider
NOES: None
ABSENT: None
ABSTAIN: None

REORGANIZATION OF THE MWDOC BOARD OF DIRECTORS; ELECTION OF PRESIDENT AND VICE PRESIDENT

President McVicker advised that the election of Board officers (President and Vice President) was before the Board for consideration.

Upon MOTION by Director Dick, seconded by Director Crane, and carried (7-0), the Board adopted RESOLUTION NO. 2151, electing Director Bob McVicker as President and Director Jeffery Thomas as Vice President, each for one year terms. RESOLUTION NO. 2151 was adopted by the following roll call vote:

AYES: Directors Dick, Nederhood, McVicker, Seckel, Crane, Thomas & Yoo
Schneider
NOES: None
ABSENT: None
ABSTAIN: None

APPOINTMENT OF SECRETARY, TREASURER(S), AND LEGAL COUNSEL

President McVicker announced that the proposal to appoint the District's Secretary, Treasurer(s), and Legal Counsel was before the Board for consideration.

Upon MOTION by Director McVicker, seconded by Director Seckel, and carried (7-0), the Board adopted RESOLUTION NO. 2152 appointing Maribeth Goldsby as District Secretary, Hilary Chumpitazi as Treasurer, Harvey De La Torre as Deputy Treasurer, Lina Gunawan as Alternate Deputy Treasurer, and Best, Best & Krieger and Joe Byrne as Legal Counsel, by the following roll call vote:

AYES:	Directors Dick, Nederhood, McVicker, Seckel, Crane, Thomas & Yoo Schneider
NOES:	None
ABSENT:	None
ABSTAIN:	None

DISCUSSION ITEMS**GENERAL MANAGER COMMENT LETTER REGARDING THE OC LAFCO MSR
FOCUSED STUDY**

General Manager De La Torre provided an overview of MWDOC's draft response letter to the OC LAFCO MSR Focused Study which stated MWDOC was not in support of a consolidated agency as it was not in the best interests of the rate payers of Orange County; he provided an overview of the detailed responses in the letter to LAFCO.

Each of the Board members weighed in and provided substantive comments on the draft letter, noting it was a thorough, in-depth response. Comments included how a consolidated agency would affect MWDOC's representation at MET, the lack of water management benefits addressed by the Study, the improved relationship of the two agencies due to new General Managers, the lack of any compelling reason to consolidate, budget issues, no benefits to the South County agencies, and the fact that there was no scale of economy. It was also noted that the two agencies have two completely different functions and governmental Acts. The Board recommended some organizational changes to the letter, adding some minor nuances, and suggested a press release be issued. The Board also generally expressed opposition to a consolidated agency at this time.

INFORMATION CALENDAR**GENERAL MANAGER'S REPORT, DECEMBER 2024**

General Manager De La Torre advised that the full General Manager's report was included in the Board packet.

The Board received and filed the report as presented.

MWDOC GENERAL INFORMATION ITEMS

a. BOARD OF DIRECTORS

The Board members each reported on their attendance at the regular (and special) MWDOC Board and Committee meetings. In addition to these meetings, the following reports were made on conferences and meetings attended on behalf of the District.

Director Nederhood advised that he attended the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, MWDOC/OCWD Joint Planning Committee, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the MET meetings, the WACO and WACO planning meetings, the Ad Hoc Committee meeting (re the LAFCO MSR Focused Study), the Southern California Water Coalition meeting, and the OC Water Summit planning meeting.

Director Dick stated that he attended the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, MWDOC/OCWD Joint Planning Committee, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the regularly scheduled MET Board and Committee meetings, the UWI Executive Committee meeting, the Ad Hoc Committee meeting (re the LAFCO MSR Focused Study), and the WACO and WACO planning meetings.

Director McVicker reported that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop meeting and Regular Board meetings), the MET Board and Committee meetings, a meeting with General Manager De La Torre, the ISDOC Executive Committee meeting, the SWRCB Delta update, the WACO and WACO planning meetings, and a webinar on the State Water Project.

Director Seckel advised that he attended the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, and MWDOC/OCWD Joint Planning Committee meetings, as well as the Workshop and Regular Board meetings), the regularly scheduled MET Board and Committee meetings, and the WACO meeting.

Director Crane reported that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the ACWA conference, the OC Water Summit planning meeting, the Ad Hoc Committee (re the LAFCO MSR Focused Study), the WACO meeting, two IRWD meetings, and OCWD meeting(s).

Director Thomas stated that he attended the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), as well as the MET Finance Committee meeting, the OC Water Summit planning meeting, and the WACO meeting.

Director Yoo Schneider advised that she attended the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the

ACWA conference, member agency Board and Committee meetings, the MET meeting(s), a meeting with a MWDOC MET Director and the WACO meeting.

b. REQUESTS FOR FUTURE AGENDA TOPICS

No new items were presented.

ADJOURNMENT

There being no further business to come before the Board, President McVicker adjourned the meeting at 10:12 a.m.

Respectfully submitted,

Maribeth Goldsby, Secretary

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

Jointly with the

PLANNING & OPERATIONS COMMITTEE MEETING

December 2, 2024 – 8:30 a.m. to 10:01 a.m.

The meeting was in-person at the Municipal Water District of Orange County's office and included attendance via the Zoom Webinar application.

P&O Committee:

Director Seckel, Chair
Director Dick - absent
Director Yoo Schneider

Staff: Harvey De La Torre, Melissa Baum-Haley, Damon Micalizzi, Vicki Osborn, Joe Berg, Heather Baez, Hilary Chumpitazi, Charles Busslinger, Sarina Sriboonlue, Maribeth Goldsby, Tina Dubuque,

Also Present:

MWDOC Director Nederhood
MWDOC Director McVicker
MWDOC Director Crane
MWDOC Director Thomas – absent
MWDOC MET Director Ackerman
Dick Ackerman, Ackerman Consulting
Art Perry, CMSD
Kay Havens, ETWD
Vu Chu, ETWD
Dennis Cafferty, ETWD
Vishav Sharma, ETWD
Sherri Seitz, ETWD
Doug Reinhart, IRWD
Peer Swan, IRWD
Paul Weghorst, IRWD
Stacy Taylor, Mesa Water
Jim Atkinson, Mesa Water
Jim Fisler, Mesa Water

Sherry Wanninger, MNWD
Johnathan Cruz, MNWD
Donald Froelich, MNWD
Alicia Dunkin, OCWD
Jennifer Lopez, SCWD
Brad Reese, SWD
Michael Perea, TCWD
Brett Barbre, YLWD
Emily Novak, SDCWA
Emma Suchard, LADWP
Steve Kuo, LADWP
Sabrina Tsui, LADWP
Steve Kuo, LADWP
Garrett Durst, NRR
Sara Tucker, NRR
Syrus Devers, SDA

Chairperson Seckel called the meeting to order at 8:30 a.m.

ROLL CALL

Secretary Goldsby conducted a roll call attendance of the Planning & Operations Committee members. Committee members, Director Seckel, and Director Yoo Schneider were present. Directors Nederhood, McVicker, and Crane were also present. In the absence of Director Dick, Director McVicker served on the Committee.

REMOTE/TELECONFERENCE SITES

Director McVicker and Yoo Schneider participated via teleconference location (all agenda requirements pursuant to the Ralph M. Brown Act requirements were complied with).

PUBLIC COMMENTS

There were no public comments.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were presented.

ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS BEFORE MEETING

No items were distributed to the Board less than 72 hours before the meeting.

ACTION ITEM**CHOICE-BASED COMPLIANCE ASSISTANCE FOR MAKING CONSERVATION A WAY OF LIFE FRAMEWORK**

Joe Berg, Director of Water Use Efficiency, explained that on July 3, 2024, the California State Water Resources Control Board (Water Board) adopted the Conservation as a California Way of Life regulation (Way of Life Regulation), requiring all urban retail water suppliers to meet a volumetric Urban Water Use Objective (WUO), CII Performance Measures, and administrative and reporting requirements.

Through the FY 2024-25 Budget Process, the MWD OC Board discussed and approved the development of new Water Use Efficiency Choice-based programs, pending member agency participation. As with all choice-based programs, agencies would have an opportunity to choose which tasks they want to access and at what level of intensity annually.

Staff recently proposed this new Choice-based technical assistance program to member agencies at the monthly Coordinator Meetings (August through October 2024) and at the Member Agency General Managers Meeting (October 2024). This program received positive feedback from the member agencies, and staff moved forward with an RFP process to select a consultant to provide technical assistance. Mr. Berg explained the Technical Assistance (TAP) RFP process and the TAP program cost. He also described the RFP process, stating that two proposals were received, which MWD OC staff and four member agencies reviewed and ultimately selected Environmental Incentives, Inc. Mr. Berg stated that participating retail agencies, Metropolitan Conservation Credits Program funding, and federal grant funding will pay for program costs and there are no direct MWD OC costs associated with this Program.

Responding to Director Seckel, Mr. Berg confirmed that Environmental Incentives, Inc. could handle 15 or so MWD OC agencies' participation and that there would be opportunities to share what is learned with the Water Board.

Upon MOTION by Director McVicker, seconded by Director Yoo Schneider, and carried (3-0), the Committee recommended the Board of Directors authorize the General Manager to enter into a five-year professional services agreement with Environmental Incentives, Inc. to provide Choice-based Technical Assistance to Orange County retailers for Conservation as a California Way of Life Regulation compliance. This program will utilize a combination of

Choice-based member agency funding, along with federal grant and Metropolitan Conservation Credits Program funding.

A roll call vote was taken, with Directors Seckel, Yoo-Schneider, and McVicker voting in favor. This item will be presented to the Board at the December 18, 2024, Board Meeting.

MWDOC's PARTICIPATION IN METROPOLITAN'S REVERSE CYCLIC PROGRAM

Alex Heide, Senior Water Resources Analyst, provided a presentation that introduced Metropolitan's approved Reverse Cyclic Program. He offered examples of MWDOC and its member agencies' potential participation in the program. Mr. Heide went on to provide a timeline of the implementation, which included working on a draft agreement with Metropolitan, working with member agencies to submit what their participation level will be, determining what the member agencies level of participation will be by December 31, 2024, and Metropolitan charging MWDOC for the water on the January water bill.

Discussion ensued around the purpose of the program for Metropolitan, the possibility of the program being oversubscribed, the benefits of a member agency participating in this program, the sustainability of the program for Metropolitan, the possibility of the water delivery being reduced by 20% if the member agencies do not take the water within a five-year period and how the member agencies will be protected in case of something happens, i.e., a major earthquake.

Responding to Director Crane, Harvey De La Torre, General Manager, explained the reason for a 600-foot allocation (the Board requested staff evaluate various allocations for reserve funding during the discussions on the reserve policy); this program is in line with that request.

Upon MOTION by Director Yoo Schneider, seconded by Director McVicker, and carried (3-0), the Committee recommends the Board of Directors: (a) Authorize the General Manager to execute a Reverse-Cyclic Program Agreement with Metropolitan; (b) Facilitate participation in the program for any MWDOC member agencies interested in purchasing Reverse Cyclic water; and (c) Approve MWDOC's purchase of up to 600 acre-feet of Reverse Cyclic water.

A roll call vote was taken, with Directors Seckel, McVicker, and Yoo Schneider voting in favor. This item will be presented to the Board at the December 18, 2024, Board Meeting.

DISCUSSION ITEMS

FOLLOW UP REGARDING CCEEB PRIORITIES/ANNUAL CONFERENCE (ORAL REPORT)

Director Crane provided a recap of the CCEEB Fall Planning Conference, explaining that the conference laid out CCEEB's legislative and regulatory priorities and upcoming projects.

Director Yoo Schneider noted that CCEEB said they see themselves as an extension of the MWDOC staff.

The Committee received and filed this report.

INFORMATION ITEMS

OC WATER SUMMIT FINANCIAL ACCOUNTING

The Committee received and filed this report.

UPDATE REGARDING AMP SHUTDOWN

The Committee received and filed this report.

EXTENSION OF FEDERAL LEGISLATIVE ADVOCACY CONTRACT WITH NATURAL RESOURCE RESULTS (NRR)

The Committee received and filed this report.

EXTENSION OF STATE LEGISLATIVE ADVOCACY CONTRACT WITH SYRUS DEVERS ADVOCACY (SDA)

The Committee received and filed this report.

PUBLIC AFFAIRS HIGHLIGHTS

The Committee received and filed this report.

DEPARTMENT ACTIVITIES REPORTS

- a. Ongoing MWDOC Reliability and Engineering/Planning Projects
- b. WEROC
- c. Water Use Efficiency Projects
- d. Public and Government Affairs

The Committee received and filed these reports.

REVIEW OF ISSUES RELATED TO PLANNING OR ENGINEERING PROJECTS, WEROC, WATER USE EFFICIENCY, FACILITY AND EQUIPMENT MAINTENANCE, WATER STORAGE, WATER QUALITY, CONJUNCTIVE USE PROGRAMS, EDUCATION, PUBLIC AFFAIRS PROGRAMS AND EVENTS, PUBLIC INFORMATION PROJECTS, PUBLIC INFORMATION CONSULTANTS, DISTRICT FACILITIES, and MEMBER-AGENCY RELATIONS

ADJOURNMENT

As no further business was brought before the Committees, the meeting was adjourned at 10:01 a.m.

MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
ADMINISTRATION & FINANCE COMMITTEE
December 11, 2024 – 8:30 a.m. to 11:17 a.m.

Director Crane called the meeting to order at 8:30 a.m. The meeting was held in-person at the District offices as well as including attendance via the Zoom webinar application.

A&F Committee:

Director Crane
Director Thomas
Director Nederhood

Staff:

Harvey De La Torre, Melissa Baum-Haley,
Maribeth Goldsby, Katie Davanaugh,
Hilary Chumpitazi, Cathy Harris, Joe Berg,
Damon Micalizzi, Charles Busslinger,
Heather Baez, Tiffany Baca

Also Present:

Director Seckel
Director McVicker (via teleconference)
Director Dick
Director Yoo Schneider (via teleconference)
MWDOC Met Director Linda Ackerman
MWDOC Met Director Dennis Erdman
Dick Ackerman

Jonathan Foster, Davis Farr
David Youngblood, EOCWD
Vu Chu, ETWD
Mike Gaskins, ETWD
Kay Havens, ETWD
Mark Monin, ETWD
Kirsten Plonka, Hazen and Sawyer

Jonathan Cruz, MNWD
Donald Froelich, MNWD
Sherry Wanninger, MNWD
Stacy Taylor, Mesa Water
Jim Atkinson, Mesa Water
Paul Weghorst, IRWD
Peer Swan, IRWD
John Kennedy, OCWD
Adam Hutchinson, OCWD
Jennifer Lopez, SCWD
Chuck Gibson, SMWD
Saundra Jacobs, SMWD
Laura Freese, SMWD
Glenn Acosta, TCWD
Brett Barbre, YLWD

ROLL CALL

Secretary Goldsby conducted a roll call attendance of the Committee members with Directors Crane, Thomas and Nederhood acknowledging attendance for the Administration and Finance Committee, and Directors Dick, McVicker, Yoo Schneider and Seckel also present.

TELECONFERENCE SITES

Directors McVicker and Yoo Schneider participated via teleconference locations. All agenda requirements pursuant to the Ralph M. Brown Act requirements were complied with.

PUBLIC COMMENTS

No comments were received.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were presented.

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

No items were presented.

PRESENTATION ITEM**PRESENTATION BY DAVIS FARR REGARDING THE AUDIT OF MWDOC'S FINANCIALS**

Jonathan Foster (Davis Farr) provided a presentation on the District's audit results, noting that no reportable instances of non-compliance were found and that an unmodified opinion letter was issued, which is the highest rating issued. The audit found no misstatements, District policies were reviewed, and the financial statements were found to be complete and appropriate. No deficiencies were identified in internal controls. The only risk identified was the District's water purchases, due to the decreased water sales from 2024 to 2023, and if the reporting of water sales was mis-stated, it could be a significant error.

Areas of Audit Focus included internal controls, water sales receivables, water purchases and pension and OPEB obligations. Mr. Foster reviewed the District's Financial statement highlights and noted increased water sales receivables. He reported that the District's financial net position is strong.

The audit report was received and filed.

PROPOSED BOARD CONSENT CALENDAR ITEMS**TREASURER'S REPORT**

- a. Revenue/Cash Receipt Report – November 2024
- b. Disbursement Approval Report for the month of December 2024
- c. Disbursement Ratification Report for the month of November 2024
- d. GM Approved Disbursement Report for the month of November 2024
- e. Consolidated Summary of Cash and Investment – October 2024
- f. OPEB and Pension Trust Fund statement

The Committee reviewed the Treasurer's Report and upon MOTION by Director Thomas, seconded by Director Nederhood and carried (3-0), the Committee recommended approval of the Treasurer's Report at the December 18, 2024 Board meeting. The vote was taken via roll call with Directors Crane, Thomas and Nederhood all voting in favor.

FINANCIAL REPORT

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

The Committee reviewed the Financial Report and upon MOTION by Director Nederhood, seconded by Director Crane and carried (3-0), the Committee recommended approval of the Financial Report at the December 18, 2024 Board meeting. The vote was taken via roll call with Directors Crane, Thomas and Nederhood all voting in favor.

ACTION ITEMS**AUTHORIZE CONTINUING REIMBURSEMENT FOR COASTAL MUNICIPAL WATER DISTRICT EMPLOYEE RETIREE BENEFIT**

Ms. Harris reported that retiree health benefits for “Coastal employees” were approved by the Board in 2001 (as part of the consolidation). She advised that although the language was originally added to the Administrative Code, it was subsequently removed as the agreement was part of the consolidation and the Board desired to streamline the Administrative Code. She noted that the District’s obligation to pay for the “Coastal employee” retiree benefits remains, and that because former Coastal employee, Hunter Cook, recently passed away, staff consulted with legal counsel to affirm spousal coverage and solidify the District’s position to continue paying for the spousal coverage by way of MWDOC Board action.

Upon MOTION by Director Thomas, seconded by Director Nederhood and carried (3-0), the Committee recommended the Board 1) authorize payment of retiree health insurance premiums for the period of April-August 2024; and 2) authorize continuing reimbursement to cover the spousal health insurance reimbursement for former Coastal retiree for medical premiums at the December 18, 2024 Board meeting. The vote was taken via roll call with Directors Crane, Thomas and Nederhood all voting in favor.

AWARD OF CONTRACT FOR INVESTMENT MANAGEMENT SERVICES FOR THE DISTRICT’S 401(a) AND 457(B) RETIREMENT PLAN ACCOUNTS

Cathleen Harris, Director of Human Resources & Administration, provided an overview of the request to award a contract for investment management services for the District’s 401(a) and 457(b) retirement plan accounts. The services include advisory and management services to assess the current investment funds, as well as a review of fees and costs associated on behalf of the participants for those plans. Staff issued a Request for Qualifications (RFQ) and worked with legal counsel to review the four submittals that were received. Following review, the provider being recommended by staff is the Hyas Group.

The scope of services includes a review of the current investment election options, as well as making a recommendation on whether the current providers (Voya and Empower) are the best option for investment services and providing recommendation(s) for plan changes, if any. It has been more than 10+ years since the plans have been reviewed.

The Committee held considerable discussion on the specific services Hyas Group will be providing, associated fees, and who holds fiduciary responsibilities. Mrs. Harris responded that she would confirm who is ultimately responsible and holds liability (either the Board, or provider

of services, such as Hyas, Voya, Empower, etc.). Ms. Harris noted the contract would be for a 3-year period.

Upon MOTION by Director Thomas, seconded by Director Crane and carried (2-1), the Committee recommended the item be moved to the December 18, 2024 Board meeting for consideration, with the caveat that staff provide additional detail on the specific scope of services to be provided and where the fiduciary responsibility lies. The vote was taken via roll call with Directors Crane and Thomas voting in favor; Director Nederhood opposed.

SELECTION OF CONSULTANT FOR THE DEVELOPMENT OF DEMAND FORECASTING FOR OC WATER AGENCIES

Charles Busslinger, District Engineer, provided an overview of the requested services for demand forecasting for the 2025 Urban Water Management Plans, as outlined in the staff report. It was reported that the current data is outdated due to demographic changes, climate changes, etc., which all impact the data. Mr. Busslinger noted that this is a cooperative effort with Orange County Water District and recommended that approximately half of MWDOC's portion of the proposed costs for this project be utilized from reserves. Sarina Sriboonlue, Principal Engineer, reviewed drivers of demand forecasting, the procurement and evaluation process, project timeline, and the staff recommendation. The Center for Demographic Research provides demographic data to support demand forecast modeling, and new data from smart home water monitoring devices (Flume, Inc.) which will help inform how residential indoor and outdoor watering is changing in Orange County. This project will be a collaborative effort with Orange County Water District, with MWDOC at 2/3 cost share, and Orange County Water District at 1/3 cost share.

Discussion was held on whether utilizing reserve funds for this project is appropriate, with General Manager De La Torre reporting that he believes unutilized funds, perhaps from the election fund that were not needed, will likely be available to fund this project. It was suggested that MWDOC staff share the results of the final report with Metropolitan Water District.

Upon MOTION by Director Nederhood, seconded by Director Thomas, and carried (3-0) the item was referred to the December 18, 2024 Board meeting for approval. The vote was taken via roll call with Directors Crane, Nederhood and Thomas all voting in favor.

CONTINUATION OF THE FLUME, INC. RESIDENTIAL END USES OF WATER STUDY – UPDATE #2

Rachel Waite, WUE Program Supervisor, provided a review of the staff report regarding the continuation of the Flume, Inc. residential end uses of water study and the value in the data that it adds to the Urban Water Management Plan. The request before the Committee is for an additional 27 months of Flume data.

Upon MOTION by Director Thomas, seconded by Director Nederhood, and carried (3-0) the item was referred to the December 18, 2024 Board meeting for approval. The vote was taken via roll call with Directors Crane, Nederhood and Thomas all voting in favor.

DISCUSSION ITEMS

MWDOC'S ADMINISTRATIVE STRUCTURE FOR WATER ENERGY EDUCATION ALLIANCE (WEEA)

General Manager De La Torre, reported that the Board had requested additional information on shared service options to determine the level of commitment that the Board would like to take in support of the WEEA program. He reviewed the three levels of service that were previously reviewed and discussed by the Board at previous Administration and Finance Committee meetings. The three levels are: 1) status quo – which would be no changes in time commitments from MWDOC staff, Tiffany Baca; 2) transitional services which would include an increase in Ms. Baca's time commitment to the program, with a financial contribution by MWDOC; or 3) stand-alone program which would add an additional full-time staff member with a MWDOC financial contribution. Staff's recommendation at this time would be to move to option 2, a transitional model, which would be a conservative approach at this time.

The Committee held a discussion on the efforts of the program, from inception to date, which is to support workforce and career development in water jobs.

There was discussion on whether the program should be added as a MWDOC choice program, benefits to member agencies, and level of interest in by member agencies. Discussion ensued on creating a business plan (or business rationale) outlining the specific activities of the program, strategies for achieving goals, deliverables of the program, staffing changes, justification for allocation of time and funds in the budget, etc.

The Committee generally supported moving forward with a transitional program, but before making a final decision on the future of the WEEA program and specific commitments by MWDOC, the Committee requested that staff create a business plan, define measurable deliverables of the program, define a specific financial commitment needed by MWDOC and participants, determine what partnering agencies' efforts and position are with regard to WEEA and return the information to a future meeting for further discussion and consideration.

The Committee referenced the presentation material and requested that all presentations be provided to the Board/Committee prior to all meetings so the Board members can be fully informed in advance of the meetings.

INFORMATION ITEMS

MWDOC.COM WEBSITE REFRESH

The staff report was received and filed. Director Seckel requested that a completed service area map be included in the next rendition of staff report.

DEPARTMENT ACTIVITIES REPORT

- a. Administration
- b. Finance and Information Technology

The staff reports were received and filed.

MONTHLY WATER USAGE DATA AND WATER SUPPLY INFO

The monthly water data reports were received and filed.

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

No information was presented.

ADJOURNMENT

There being no further business brought before the Administration & Finance Committee; the meeting was adjourned at 11:17 a.m.

MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
jointly with the
EXECUTIVE COMMITTEE
December 19, 2024, 8:30 a.m. to 10:19 a.m.
Conference Room 101

Committee:

Director McVicker, President
Director Thomas, Vice President (absent)
Director Yoo Schneider, Immediate Past President

Staff:

H. De La Torre, M. Goldsby,
M. Baum-Haley, D. Micalizzi

Also Present

Director Nederhood	Stacy Taylor, Mesa Water
Director Dick	Don Froelich, MNWD
Director Seckel	Sherry Wanninger, MNWD
Director Crane	Laura Freeze, SMWD
Director Erdman, MWDOC/MET Dir.	Frank Ury, SMWD
Director Ackerman, MWDOC/MET Dir.	

President McVicker called the meeting to order at 8:30 a.m. The meeting was held in-person at the District offices as well as including attendance via the Zoom Webinar application. Secretary Goldsby called the roll, and Committee members McVicker and Yoo Schneider were present. Directors Dick, Seckel, Nederhood, and Crane were also present; Director Thomas was absent.

TELECONFERENCE SITES

Director McVicker participated via teleconference location (all agenda requirements pursuant to the Ralph M. Brown Act requirements were complied with).

PUBLIC PARTICIPATION

No items were presented.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were presented.

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

Secretary Goldsby advised that the draft agendas for the upcoming month were distributed to the Board and made available to the public.

EXECUTIVE COMMITTEE REVIEW OF FUTURE AGENDAS

The Committee reviewed and discussed the draft agendas for each meeting and made revisions/additions as listed below.

a. Workshop Board Meeting

No new items were added to the agenda.

b. Planning & Operations Committee Meeting

No new items were added to the agenda; however, Director Nederhood asked for an update from the Data Collaborative be made/presented at the February meeting.

Following discussion regarding the School Program, the Committee requested a numbers breakdown between public and private schools; staff advised this information would be emailed to the Board.

c. Administration & Finance Committee

No new items were added to the agenda.

DISCUSSION REGARDING UPCOMING ACTIVITIES OF SIGNIFICANCE

General Manager De La Torre reported on MET's investigation into the allegations regarding MET General Manager Hagehkalil, noting that the matter is still under investigation and no decisions have been made by the MET Board.

MEMBER AGENCY RELATIONS

Mr. De La Torre referenced MWDOC's comment letter to OC LAFCO regarding its MSR Focused Study, advising that the South County agencies planned to send a joint response/comment letter to OC LAFCO, however MNWD did not join the responding agencies as a signatory to the letter.

Discussion ensued regarding the OCWD comment letter and comments made by the OCWD Board at its recent meeting, with staff noting they did not recommend any action, however several OCWD Board members believed the LAFCO analysis fell short.

The Committee asked that a copy of the South County comment letter be sent to the Board when it is received by the District.

GENERAL MANAGER'S REPORTS

Mr. De La Torre reported on the following: (1) MWDOC would be co-hosting (along with YLWD) Supervisor Training which commences on January 7, 2025; (2) ACC-OC would be holding an event on January 15, 2025 (in Anaheim) for newly elected council members where Mr. De La Torre was asked to present; and (3) he would be presenting an outline and overview of his intended actions in response to the Needs Assessment (including organizational changes) to the Executive Committee in January.

Responding to a question from Director Seckel, Mr. De La Torre advised that staff will be asking MWDOC's member agency managers and their staff if there is any interest in attending a MET inspection trip.

REVIEW AND DISCUSS DISTRICT AND BOARD ACTIVITIES

No new information was presented.

ADJOURNMENT

There being no further business to be brought before the Committee, the meeting adjourned at 9:00 a.m.

**Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
December 2024**

WATER REVENUES

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
12/04/2024	South Coast Water District	October 2024 Water deliveries	\$ 655,297.85
12/05/2024	City of Westminster	October 2024 Water deliveries	8,565.85
12/06/2024	City of Garden Grove	October 2024 Water deliveries	343,204.68
12/06/2024	Irvine Ranch Water District	October 2024 Water deliveries	1,561,451.75
12/06/2024	City of San Clemente	October 2024 Water deliveries	867,978.57
12/09/2024	City of La Palma	October 2024 Water deliveries	752.02
12/10/2024	Laguna Beach County Water District	October 2024 Water deliveries	376,890.53
12/10/2024	Serrano Water District	October 2024 Water deliveries	9,572.23
12/11/2024	City of Buena Park	October 2024 Water deliveries	255,333.71
12/11/2024	El Toro Water District	October 2024 Water deliveries	422,345.09
12/11/2024	Santa Margarita Water District (ID9)	October 2024 Water deliveries	616,524.71
12/11/2024	Santa Margarita Water District	October 2024 Water deliveries	2,716,966.35
12/12/2024	East Orange Co Water District	October 2024 Water deliveries	492,008.38
12/12/2024	City of Orange	October 2024 Water deliveries	329,782.76
12/12/2024	Yorba Linda Water District	October 2024 Water deliveries	462,609.99
12/13/2024	Golden State Water Company	October 2024 Water deliveries	833,850.84
12/13/2024	Moulton Niguel Water District	October 2024 Water deliveries	2,697,179.40
12/13/2024	Orange County Water District	October 2024 Water deliveries	105,231.77
12/20/2024	City of Huntington Beach	November 2024 Water deliveries	276,568.99
12/20/2024	City of La Habra	November 2024 Water deliveries	7,375.77
12/20/2024	Serrano Water District	November 2024 Water deliveries	9,924.59
12/23/2024	City of Newport Beach	November 2024 Water deliveries	61,936.86
12/23/2024	City of Seal Beach	November 2024 Water deliveries	14,039.85
12/23/2024	Trabuco Canyon Water District	November 2024 Water deliveries	51,832.64

TOTAL WATER REVENUES \$ 13,177,225.18

**Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
December 2024**

MISCELLANEOUS REVENUES

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
12/26/2024	Orange County Water District	9/27/2024 OC Water Summit Share of Cost	\$ 20,601.67
12/02/2024	Stripe	OCEMO 2024 Holiday Luncheon registrations	567.85
12/23/2024	OC Sheriff	OCEMO 2024 Holiday Luncheon registrations	310.00
12/05/2024	US Bank	CAL Card rebate check	1,470.81
12/02/2024	Karl Seckel	December 2024 Retiree Health insurance	187.02
12/20/2024	Stan Sprague	January 2025 Retiree Health insurance	227.65
12/02/2024	Special District Risk Mgmt Authority	First Aid Training grant reimbursement	1,000.00
12/05/2024	5 Checks	MWDOC Employee apparel purchase	306.08
12/02/2024	US Bank Custodial Account	Leaders Credit Union Interest payment	849.32
12/30/2024	US Bank Custodial Account	Morgan Stanley and Leaders Credit Union Interest payment	5,321.99
12/31/2024	US Bank	Monthly Interest	148.20
12/16/2024	Mesa Water District	October 2024 Smartimer rebate program	19.00
12/23/2024	Santa Margarita Water District	October 2024 Smartimer rebate program	42.73
12/20/2024	City of Fountain Valley	October 2024 Turf Removal rebate program	208.00
12/11/2024	El Toro Water District	September 2024 High Efficiency Clothes Washers rebate program	230.00
12/06/2024	Irvine Ranch Water District	October 2024 Turf Removal and Spray to Drip rebate program	62,511.08
12/10/2024	Golden State Water Company	October 2024 Turf Removal and Spray to Drip rebate program	416.00
12/13/2024	City of Tustin	October 2024 Turf Removal and Spray to Drip rebate program	208.00
12/16/2024	City of Orange	October 2024 Turf Removal and Spray to Drip rebate program	312.00
12/06/2024	Irvine Ranch Water District	October 2024 Smartimer and Rotating Nozzles rebate program	713.59
12/04/2024	Trabuco Canyon Water District	October 2024 Smartimer and High Efficiency Clothes Washers rebate program	146.45
12/27/2024	City of San Clemente	October 2024 Spray to Drip and High Efficiency Clothes Washers rebate program	945.30
12/10/2024	Moulton Niguel Water District	October 2024 Turf Removal, Rotating Nozzles and High Efficiency Clothes Washers rebate program	3,916.65
12/02/2024	Moulton Niguel Water District	September 2024 Smartimer, Turf Removal, Spray to Drip and High Efficiency Clothes Washers rebate program	18,358.75
12/02/2024	Mesa Water District	FY 2024-25 Choice Programs Billing	41,694.12
12/13/2024	City of Tustin	FY 2024-25 Choice Programs Billing	42,821.26
12/13/2024	City of Tustin	Addition to the Choice School Program FY 2024-25	1,083.78
12/11/2024	Tomorrow's Talent	WEEA Sponsorship FY 2024-25	2,500.00
12/20/2024	Laguna Beach County Water District	5 day Supervisor training - The Center for Organizational Effectiveness	1,099.00
12/23/2024	El Toro Water District	5 day Supervisor training - The Center for Organizational Effectiveness	2,198.00
12/26/2024	Orange County Water District	5 day Supervisor training - The Center for Organizational Effectiveness	2,198.00
12/09/2024	Yorba Linda Water District	Invoice #3 LCRR Service Line Inventories Project	5,675.00
12/10/2024	City of La Habra	Invoice #3 LCRR Service Line Inventories Project	53,659.00
12/10/2024	South Coast Water District	Invoice #3 LCRR Service Line Inventories Project	39,454.00
12/12/2024	City of Westminster	Invoice #3 LCRR Service Line Inventories Project	43,060.00
12/16/2024	City of Garden Grove	Invoice #3 LCRR Service Line Inventories Project	89,021.00
12/23/2024	Trabuco Canyon Water District	Invoice #3 LCRR Service Line Inventories Project	24,504.50
TOTAL MISCELLANEOUS REVENUES			\$ 468,330.80
TOTAL REVENUES			\$ 13,645,555.98


Harvey De La Torre, General Manager


for Hilary Chumpitazi, Treasurer

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2025**

Vendor/ Invoice	Description	Amount to Pay
Core Expenditures:		
Richard C Ackerman		
1430	December 2024 Legal and regulatory specialized consulting services	3,500.00
Total		3,500.00
Richard Bell		
110424	July-December 2024 Retiree medical premium	984.42
Total		984.42
Blue Ribbon Trophy		
46244	Deposit for custom walnut tile plaques	2,541.00
Total		2,541.00
Bryton Printing Inc		
18294	Scouts BSA workbook printing	1,288.32
Total		1,288.32
Constant Contact Inc		
XR8WAE CAB225	Renewal for online event registration software	2,368.80
Total		2,368.80
Green Thumb (Indoor Plant Care) LLC-Dedo Verde Interior		
20241218	December 2024 Plant purchases	228.53
20250061	January 2025 Indoor plant service	305.50
Total		534.03
Dopudja & Wells Consulting Inc		
1940	November 2024 Consulting services on MET Strategic Issues and Priorities	1,420.00
1942	November 2024 Senior Advisory Consulting services for State and Federal Legislative and Policy Matters	4,082.50
1951	October-November 2024 Needs Assessment services	2,977.60
Total		8,480.10
E Source Companies LLC		
12983	November 2024 Retail Agency Technical Assistance services	7,220.00
24298	November 2024 AMI Technical Assistance Workgroup Meeting #2	3,240.00
Total		10,460.00
Friends of Shipley Nature Center		
FSNC #2	Facility rental for Annual Poster Contest	2,000.00
Total		2,000.00
Gladwell Governmental Svcs Inc		
5616	Annual Records Review FY 2024-25	250.00
Total		250.00

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2025**

Vendor/ Invoice	Description	Amount to Pay
GovConnection Inc		
75962946	Annual subscription for email protection service against phishing, malware, and advanced threats	3,346.20
Total		<u>3,346.20</u>
GovernmentJobscom Inc		
INV-45433	12/28/23-12/27/24 Subscription for Insight job application management and postings	5,400.32
Total		<u>5,400.32</u>
Hashtag Pinpoint Corporation		
1931	December 2024 Social Media consultation and services	7,913.00
Total		<u>7,913.00</u>
Lee Jacobi		
121724	July-November 2024 Retiree medical premium	922.25
Total		<u>922.25</u>
Lawnscape Systems Inc		
449862	December 2024 Landscape Maintenance for Atrium	495.00
Total		<u>495.00</u>
Keith Lyon		
122624	October-December 2024 Retiree medical premium	1,048.20
Total		<u>1,048.20</u>
Natural Resource Results LLC		
5177	December 2024 Federal Advocacy Agreement services	8,000.00
Total		<u>8,000.00</u>
NDS		
843890	12/06/24 Board packet delivery service	134.72
844113	12/13/24 Board packet delivery service	106.97
Total		<u>241.69</u>
ODP Business Solutions LLC		
400939140001	12/09/24 Office supplies	118.02
400939551001	12/09/24 Office supplies	196.91
Total		<u>314.93</u>
Orange County Water District		
26979	November 2024 Postage, shared office & maintenance expense	12,202.13
Total		<u>12,202.13</u>
Ordway Corporation-Print & Finishing Solutions		
IN157656	Binding machine strips	404.55
Total		<u>404.55</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2025**

Vendor/ Invoice	Description	Amount to Pay
Packet Fusion Inc		
PB16914	Services and project management to plan, configure, and migrate to new Zoom phone system	4,750.00
Total		4,750.00
Judy Pfister		
121824	October-December 2024 Retiree medical premium	524.10
Total		524.10
Karl Seckel		
112524	October-December 2024 Retiree medical premium	1,467.60
Total		1,467.60
SMS Datacenter-Groupo SMS USA LLC		
41609	January 2025 IT support services	4,590.00
Total		4,590.00
Mary Snow		
122924	October-December 2024 Retiree medical premium	524.10
Total		524.10
Joey C Soto		
GA-DEC-96	December 2024 Grant Research and Acquisition	3,250.00
Total		3,250.00
Syrus Devers Advocacy LLC		
1086	December 2024 State Legislative Advocacy services	8,000.00
Total		8,000.00
The Hiller Companies LLC		
577885	Fire sprinkler parts	353.38
Total		353.38
Pauline D Wennerstrom		
120224	October-December 2024 Retiree medical premium	524.10
Total		524.10
Whittingham Public Affairs Advisors-WPAA		
2770	January 2025 Strategic guidance on local & regional issues	7,500.00
Total		7,500.00
Total Core Expenditures		104,178.22

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2025**

Vendor/ Invoice	Description	Amount to Pay
Choice Expenditures:		
Orange County Water District		
26979	November 2024 Postage for Water Use Efficiency rebate programs	22.68
Total		22.68
Building Block Entertainment Inc		
3842-1	December 2024 Choice Elementary School Program K-2	6,120.00
Total		6,120.00
Mission RCD		
3469	December 2024 Field inspection and verification for Water Use Efficiency rebate programs	1,783.00
Total		1,783.00
Orange County Dept of Education		
94UI0862	November 2024 Choice School Program for grades 3-5	3,946.68
94UI0890	December 2024 Choice School Program for grades 3-8	5,187.42
Total		9,134.10
Westerly Meter Service Co.-Lane M Matsuno		
17731	December 2024 Meter Accuracy Testing for Garden Grove	3,160.00
17735	December 2024 Meter Accuracy Testing for Trabucco Canyon Water District	4,000.00
17737	December 2024 Meter Accuracy Testing for Mesa Water District	1,600.00
17756	December 2024 Meter Accuracy Testing for Mesa Water District	1,800.00
Total		10,560.00
Total Choice Expenditures		27,619.78
Other Funds Expenditures:		
Coast to Coast Computer Products		
A2737334	Supplies for the Large Format Plotter for the WEROC Mobile EOC for large scale printing of GIS maps	322.98
A2738045	Large Format Plotter for the WEROC Mobile EOC for printing large scale GIS maps	951.57
A2738170	ink supplies for the large Format Plotter for the WEROC Mobile EOC for large scale printing of GIS maps	167.48
Total		1,442.03
E Source Companies LLC		
12983	November 2024 Retail Agency Technical Assistance services	28,360.00
Total		28,360.00

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2025**

Vendor/ Invoice	Description	Amount to Pay
Mission RCD 3469	December 2024 Field inspection and verification for Water Use Efficiency rebate programs	8,115.04
Total		8,115.04
Total Other Funds Expenditures		37,917.07
Total Expenditures		169,715.07

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of December 2024**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Core Disbursements:				
Tiffany Baca				
12/31/2024	EFT	111224	November 2024 Business expense	21.51
Total				21.51
Heather Baez				
12/13/2024	EFT	112024	Computer loan program	1,457.30
Total				1,457.30
Corodata Records Management Inc				
12/31/2024	EFT	RS7054342	November 2024 Records Storage Fees	70.17
Total				70.17
Randall Crane				
12/31/2024	143700	111324	November 2024 Business expense	201.15
Total				201.15
Rachel Davis				
12/31/2024	EFT	103124	October 2024 Business expense	279.31
Total				279.31
Al Nederhood				
12/31/2024	EFT	112524	November 2024 Business expense	182.37
Total				182.37
Jasmine Orozco				
12/31/2024	EFT	92724	September 2024 Business expense	106.00
12/31/2024	143702	102524	October 2024 Business expense	32.69
12/31/2024	143702	112124	November 2024 Business expense	50.66
Total				189.35
Megan Schneider				
12/31/2024	EFT	112124	November 2024 Business expense	357.46
Total				357.46
Karl Seckel				
12/31/2024	EFT	111324	November 2024 Business expense	26.13
Total				26.13
Nathan Shepherd				
12/31/2024	EFT	111524	November 2024 Business expense	44.89
Total				44.89
Spectrum Business				
12/10/2024	143643	188955001112124	December 2024 Telephone and internet expense	1,500.47
Total				1,500.47
US Bank				
12/31/2024	143707	2978/4192/8910/1189-NOV24	10/23/24-11/22/24 Cal Card Charges	12,671.23
Total				12,671.23

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of December 2024**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Verizon Wireless				
12/10/2024	143644	9979487296	November 2024 4G Mobile broadband unlimited service	114.03
Total				114.03
Total Core Disbursements				17,115.37
Choice Disbursements:				
Joseph Berg				
12/31/2024	EFT	112124	November 2024 Business expense	78.66
Total				78.66
Rachel Davis				
12/31/2024	EFT	103124	October 2024 Business expense	60.17
Total				60.17
US Bank Voyager Fleet Systems				
12/13/2024	EFT	8694349932448	10/25/24-11/24/24 Fuel for Water Loss Control Shared Services Vehicles	728.40
Total				728.40
Total Choice Disbursements				867.23
Other Funds Disbursements:				
AT&T				
12/13/2024	143689	22650784	November 2024 Telephone expense for WEROC N. EOC	39.39
Total				39.39
Gabriela Landeros				
12/31/2024	EFT	112224	November 2024 Business expense	2,670.67
Total				2,670.67
Mesa Water District				
12/13/2024	EFT	11627	October 2024 Credit for Local Resources program	17,875.40
Total				17,875.40
Metropolitan Water District				
12/30/2024	EFT12302024	11655	October 2024 Water deliveries	13,278,088.28
Total				13,278,088.28
Santiago Aqueduct Commission				
12/31/2024	143703	102024	October 2024 SAC Pipeline Operation Surcharge	2,708.04
Total				2,708.04
Janine Schunk				
12/31/2024	143704	111224	November 2024 Business expense	240.12
Total				240.12
Santa Margarita Water District				
12/31/2024	EFT	102024	October 2024 SCP Operation Surcharge	34,595.80
Total				34,595.80

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of December 2024**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Spray to Drip Rebate				
12/12/2024	143681	S2D7-C-O-54219-23313	St Paul Lutheran Church	16,473.00
12/12/2024	143672	S2D7-C-SM-41972-23379	Mesa Vista North Hoa	26,297.00
12/12/2024	143662	S2D7-C-SM-54336-23378	Ladera Ranch Maint Corp	5,725.00
12/12/2024	143679	S2D7-C-SOCO-38663-23504	Tennis Club At Monarch Beach	5,276.00
12/12/2024	143652	S2D7-R-BP-54446-23455	M. Ebrahimi	1,296.00
12/12/2024	143670	S2D7-R-FV-49761-23450	T. Loi	853.00
12/12/2024	143666	S2D7-R-HB-54238-23406	A. Lin	1,020.00
12/12/2024	143667	S2D7-R-HB-54302-23413	A. Lin	912.00
12/12/2024	143664	S2D7-R-IRWD-44196-23566	S. Lahham	923.00
12/12/2024	143661	S2D7-R-IRWD-51781-23423	K. Kao	1,003.00
12/12/2024	143686	S2D7-R-IRWD-54396-23431	D. Witting	576.00
12/12/2024	143659	S2D7-R-IRWD-54521-23505	K. Jazayeri	838.00
12/12/2024	143655	S2D7-R-IRWD-54626-23549	L. Hall	304.00
12/12/2024	143646	S2D7-R-SM-54419-23448	S. Bell	738.00
12/12/2024	143674	S2D7-R-SM-54595-23546	K. O'Connor	533.74
Total				62,767.74
Turf Rebate				
12/12/2024	143688	TR16-R-BREA-51469-49930	D. Worker	1,572.00
12/12/2024	143654	TR16-R-TC-49480-47996	M. Entezar	4,836.00
12/12/2024	143684	TR17-C-ETWD-54338-52848	United Laguna Woods Mutual	77,785.00
12/12/2024	143658	TR17-C-HB-44331-51609	Huntington Landmark Association	50,194.00
12/12/2024	143676	TR17-C-IRWD-48768-53055	Saint Jude Medical	33,675.00
12/12/2024	143651	TR17-C-MNT-46428-52931-PA-CA	Community Roots Academy	7,160.00
12/12/2024	143649	TR17-C-MNT-51730-51603-PA	City Of Mission Viejo	39,632.99
12/12/2024	143682	TR17-C-O-54219-52705	St Paul Lutheran Church	87,244.00
12/12/2024	143673	TR17-C-SM-41972-52810	Mesa Vista North Hoa	76,203.00
12/12/2024	143663	TR17-C-SM-54336-52852	Ladera Ranch Maint Corp	22,978.00
12/12/2024	143680	TR17-C-SOCO-38663-53003	Tennis Club At Monarch Beach	15,112.00
12/12/2024	143653	TR17-R-BP-54446-52991	M. Ebrahimi	4,388.00
12/12/2024	143671	TR17-R-FV-49761-52985	T. Loi	1,503.00
12/12/2024	143668	TR17-R-HB-54238-52728	A. Lin	3,060.00
12/12/2024	143669	TR17-R-HB-54302-52796	A. Lin	1,612.00
12/12/2024	143683	TR17-R-HB-54418-52975	A. Tran	6,465.00
12/12/2024	143685	TR17-R-HB-54459-53009	L. Weller	1,896.00
12/12/2024	143665	TR17-R-IRWD-44196-42828	S. Lahham	5,180.00
12/12/2024	143687	TR17-R-IRWD-54396-52925	D. Witting	3,344.00
12/12/2024	143660	TR17-R-IRWD-54521-53096	K. Jazayeri	4,160.00
12/12/2024	143645	TR17-R-IRWD-54555-53142	P. Azami	5,265.00
12/12/2024	143656	TR17-R-IRWD-54626-53245	L. Hall	2,520.00
12/12/2024	143677	TR17-R-MNT-54294-52787	B. Storie	2,592.00
12/12/2024	143678	TR17-R-MNT-54408-52942-NS	J. Tateyama	2,065.00
12/12/2024	143657	TR17-R-SC-54290-52779	E. Hickey	1,176.00
12/12/2024	143647	TR17-R-SM-54419-52955	S. Bell	2,214.00
12/12/2024	143675	TR17-R-SM-54595-53191	K. O'Connor	807.00
12/12/2024	143650	TR17-R-TC-54346-52857	J. Clemente	2,896.00
12/12/2024	143648	TR17-R-WEST-54477-53037	R. Carter	930.00
Total				468,464.99
US Bank				
12/31/2024	143707	3115-NOV24	10/23/24-11/22/24 Cal Card Charges - WEROC	1,489.81
Total				1,489.81

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of December 2024**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Verizon Wireless				
12/10/2024	143644	9979487296	November 2024 4G Mobile broadband unlimited service	116.03
Total				116.03
Total Other Funds Disbursements				13,869,056.27
Total Disbursements				13,887,038.87



Harvey De La Torre, General Manager



for Hilary Churnpitazi, Treasurer

Cal Card Charges
Statement Date: November 22, 2024
Payment Date: December 31, 2024

Date	Description	Amount
General Manager Card:		
10/22/2024	Udemy Education Virtual Courses - Microsoft Excel - Excel from Beginner to Advanced 2024 - Registration for T. Blue	22.99
10/23/2024	CSDA 2024 Board Secretary & Clerk Conference from 10/21/24-10/23/24 in San Diego, CA - Accommodations for M. Goldsby	268.93
10/25/2024	AWWA Fall Conference 2024 from 10/21/24-10/24/24 in Reno, NV - Accommodations for R. Davis	147.77
10/30/2024	10/22/24-10/30/24 Meals for H. De La Torre's meetings	304.00
10/31/2024	CSDA 2025 CSDM Study Group On-Demand Webinar - Registration for M. Baum-Haley	100.00
11/04/2024	CMUA Meeting on 11/14/24, in Sacramento, CA - Airfare for H. Baez	697.96
11/05/2024	Colorado River User Association Conference on 12/04/24-12/06/24 in Las Vegas, NV - Registration for A. Heide	650.00
11/06/2024	California Landscape Contractors Association: Water Efficient Landscape Dual Certification Program - Registration for A. Renteria Solis refund	(50.00)
11/12/2024	Grant Writing USA from 01/09/25-01/10/25 in Anaheim, CA - Registration for C. Castro, A. Cavazos, A. Renteria Solis & M. Hurtado	1,580.00
11/14/2024	CMUA meeting on 11/14/24 in Sacramento, CA - Accommodations for H. Baez	593.72
11/15/2024	2024 Annual Government Tax & Employee Benefits Seminar on 12/05/24 in Ontario, CA - Registration for L. Gunawan	550.00
11/16/2024	CCEEB's Fall Planning Conference in Monterey, CA from 11/14/24-11/15/24 - Accommodations for R. Crane & M. Yoo Schneider	1,016.06
11/18/2024	Resilient Alternatives to Non-Functional Commercial Turf Webinar on 11/19/24 - Registration for A. Renteria Solis, M. Hurtado, C. Castro, & T. Fann	40.00
11/18/2024	CalWEP Plenary on 12/11/24 in Sacramento, CA - Airfare for R. Davis	228.96
11/19/2024	CSMFO Orange County Chapter Meeting Holiday Event on 12/19/24 in Tustin, CA - Registration for H. Chumpitazi, L. Gunawan, & S. Hung	190.00
11/20/2024	11/05/24-11/20/24 Meals for H. De La Torre's meetings	80.04
Total:		6,420.43
Assistant General Manager Card:		
10/25/2024	Meal for M. Baum-Haley's meeting	30.01
Total:		30.01
WEROC Card:		
10/22/2024	Supplies for WEROC mobile command unit for safety during incident response	36.96
10/22/2024	Fire blanket for disaster preparedness month contest winner in October 2024	27.17
10/31/2024	December 2024 OCEMO Meeting and Luncheon - Registration for J. Schunk	62.00
11/04/2024	Luncheon from Board and Brew for WEROC Water Distribution Plan Tabletop exercise on 11/12/24	599.08
11/06/2024	Operational planning wall chart worksheets for incident planning, trainings, and activations	665.60
11/06/2024	AWWA Risk and Resilience Management of Water and Wastewater Systems - Electronic copy for office	99.00
Total:		1,489.81

Cal Card Charges
Statement Date: November 22, 2024
Payment Date: December 31, 2024

Date	Description	Amount
Public Affairs Card:		
10/30/2024	November 2024 Open AI monthly subscription, language processing tool	20.00
11/03/2024	November 2024 Monthly Public Storage Unit for Public Affairs	706.00
11/13/2024	Slidemodel subscription for power point slides	99.90
11/14/2024	Ricky costume supplies	31.20
Total:		857.10
Administration Card:		
10/25/2024	09/25/24-10/24/24 Monthly web hosting and database charges	152.99
10/27/2024	10/27/24-10/26/25 Amazon Prime Business membership	194.66
10/29/2024	Magenta toner for admin printer	260.99
10/29/2024	AMI Workgroup #1 Catering	1,082.96
10/31/2024	Flowers for Board of Director	155.44
10/31/2024	11/04/24 Management staff lunch	311.31
11/05/2024	11/05/24 Office supplies	20.30
11/07/2024	(3) HP wireless mouse for pc/laptops	54.84
11/11/2024	Annual subscription to hold video surveillance for server room - Refund	(37.48)
11/17/2024	Monthly cloud storage fee for immutable storage of Laserfische	37.76
11/18/2024	UPS Delivery charge	4.40
11/18/2024	November 2024 Wireless Internet Backup	45.00
11/18/2024	Alchemer annual renewal	315.00
11/18/2024	2025 Membership renewal	899.00
11/19/2024	Recharge for Amazon return reversal	18.47
11/19/2024	Cleaning and organization supplies for server room	42.24
11/19/2024	11/19/24-12/19/24 Monthly fax service charge	10.00
11/21/2024	Lighting for server room and felt furniture pads for conference room 102	26.90
11/21/2024	Server rack cooling blanks	60.55
11/21/2024	Samsung laptop for staff	1,631.24
11/22/2024	Power supply and server lights for IT	77.12
Total:		5,363.69

Municipal Water District of Orange County
GM Approved Disbursement Report ⁽¹⁾
For the Month of December 2024

Name/ Date	Check/ EFT	Invoice	Description	Amount
Core Disbursements:				
Aleshire & Wynder LLP				
12/31/2024	EFT	92066	November 2024 Legal services	52.50
Total				52.50
Total Core Disbursements				52.50
Other Funds Disbursements:				
RockDove Solutions Inc				
12/31/2024	EFT	1182	2025 Annual fees for the In Case of Crisis cloud-based mobile program for WEROC Member Agencies and MWDOC Staff	9,000.00
Total				9,000.00
Total Other Funds Disbursements				9,000.00
Total Disbursements				9,052.50


 Harvey De La Torre, General Manager

for 
 Hilary Chumpitazi, Treasurer

⁽¹⁾ For disbursements that did not make the cut-off of previous month's Disbursement Approval report.
 Disbursements are approved by GM for payment and need A & F Committee ratification.



Municipal Water District of Orange County **Consolidated Summary of Cash and Investment** November 30, 2024

District investments and cash balances are held in various funds designated for certain purposes as follows:

Fund	Book Value	% of Portfolio
Restricted Reserves		
WEROC Operating Fund	\$ 814,696	4.06%
Pension 115 Trust	1,999,765	9.97%
Total Restricted Reserves	\$2,814,461	14.03%
Designated Reserves		
Operating Reserves	\$3,819,350	19.04%
Election Reserve	1,146,947	5.72%
OPEB Reserve	297,147	1.48%
Total Designated Reserves	\$5,263,444	26.24%
General Operations Fund	\$12,308,311	61.35%
Water Purchase Payments Fund	414,507	2.06%
Conservation Fund	(755,770)	(3.77%)
Trustee Activities - AMP	18,360	0.09%
Total Other Funds	\$11,985,408	59.73%
Total	\$20,063,313	100.00%

The funds are invested as follows:

Term of Investment	% of Portfolio	Book Value	Market Value
Cash	2.68%	\$ 538,325	\$ 538,325
Pension 115 Trust	9.97%	1,999,765	1,999,765
Short-term investment			
• LAIF	50.15%	10,060,785	10,060,785
• OCTP	21.75%	4,364,468	4,364,468
Long-term investment			
• US Government Issues	1.25%	249,970	239,510
• Corporate Bond	5.98%	1,200,000	1,163,220
• Certificates of Deposit	8.22%	1,650,000	1,642,793
Total	100.00%	\$20,063,313	\$20,008,866

The average number of days to maturity/call as of November 30, 2024, equaled 134 and the average yield to maturity is 4.109%. During the month of November 2024, the District's average daily balance was \$25,861,207.07. Funds were invested in US Bank, Pension 115 Trust, Negotiable Certificate of Deposits, Corporate Bonds, US Government Issues, Local Agency Investment Funds (LAIF) and Orange County Treasurer's Pool (OCTP).

The (\$54,447) difference between the book value and the market value on November 30, 2024, represents the exchange difference if all investments had been liquidated on that date. Since it is the District's practice to "buy and hold" investments until maturity, the market values are a point of reference, not an indication of actual loss or gain. There are no current plans or cash flow requirements identified in the near future that would require the sale of these securities prior to maturity.


Harvey De La Torre
General Manager


for Hilary Chumpitazi
Treasurer

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

Jeffery M. Thomas
Vice President

Randall Crane, Ph.D.
Director

Larry D. Dick
Director

Al Nederhood
Director

Karl W. Seckel, P.E.
Director

Megan Yoo Schneider, P.E.
Director

Harvey F. De La Torre
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



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY


Portfolio Management - Portfolio Summary

November 30, 2024

11/30/2024	Par Value	Market Value	Book Value	% of Portfolio	Days to Mat/Call	YTM @ Cost
Negotiable Certificate Of Deposit	1,650,000.00	1,642,793.00	1,650,000.00	9.41	1,271	3.679
Corporate Bond	1,200,000.00	1,163,219.50	1,200,000.00	6.85	185	1.518
US Government Issues	250,000.00	239,510.00	249,969.68	1.43	88	0.860
Local Agency Investment Funds	10,060,785.45	10,060,785.45	10,060,785.45	57.41	1	4.477
Orange County Treasurer's Pool	4,364,467.82	4,364,467.82	4,364,467.82	24.90	1	4.323
Total Investments	17,525,253.27	17,470,775.77	17,525,222.95	100.00	134	4.109
Cash						
Cash	538,325.28	538,325.28	538,325.28		1	0.00
Pension 115 Trust	1,999,764.90	1,999,764.90	1,999,764.90		1	0.00
Total Cash and Investments	20,063,343.45	20,008,865.95	20,063,313.13		134	4.109

Total Earnings	Month Ending November	Fiscal Year to Date
Current Year	86,755.74	458,163.70
Average Daily Balance	25,861,207.07	
Effective Rate of Return	4.109%	

We certify that this report reflects the cash and investments of the Municipal Water District of Orange County and is in conformity with the Government Code requirements and the District Investment Policy and Guidelines in effect at the time of investment. The Investment Program herein shown provides sufficient cash flow liquidity to meet the next six month's estimated expenditure. The source for the market values are from U.S. Bank. Per Resolution 2059 there are no compliance exceptions to report.


Harvey De La Torre, General Manager

Date

1/2/2025


Hilary Chumipitazi, Treasurer

Date

1/2/2025

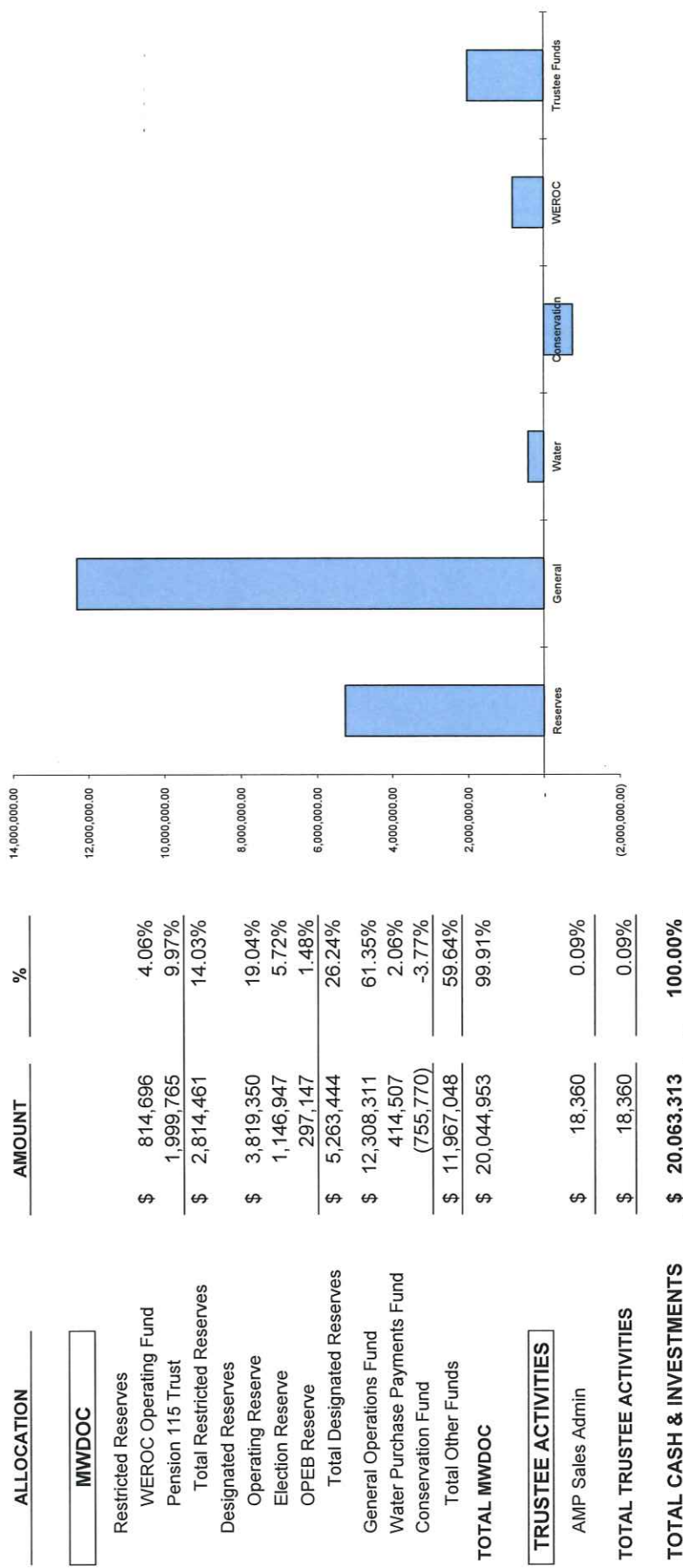
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Long-Term Portfolio Details - Investments
November 30, 2024

Issuer	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
Negotiable Certificate Of Deposit									
American Express Bank	02589ADE9	7/20/2022	200,000.00	196,018.00	200,000.00	3.350	3.350	962	7/20/2027
Discover Bank	2546736R2	7/26/2023	250,000.00	253,555.00	250,000.00	4.500	4.500	1,332	7/24/2028
Leaders Credit Union	52171MAN5	8/30/2024	250,000.00	249,482.50	250,000.00	4.000	4.000	1,734	8/30/2029
Magyar Bank	55977ROD3	7/30/2024	250,000.00	250,402.50	250,000.00	4.100	4.100	1,703	7/30/2029
Sallie Mae Bank	7954507A7	7/14/2021	200,000.00	189,870.00	200,000.00	1.000	1.000	591	7/14/2026
State Bank of India	8562852Q3	8/10/2023	250,000.00	256,585.00	250,000.00	4.550	4.550	1,349	8/10/2028
Toyota Financial SGS Bank	89235MPD7	9/27/2022	250,000.00	246,880.00	250,000.00	3.650	3.650	1,026	9/22/2027
Sub Total			1,650,000.00	1,642,793.00	1,650,000.00	3.679	3.679	1,271	
US Government Issues									
FHLB	3130ALGR9	3/1/2021	250,000.00	239,510.00	249,969.68	0.950	0.860	88	2/26/2026
Sub Total			250,000.00	239,510.00	249,969.68	0.850	0.860	88	
Corporate Bond									
Bank of America Corp	06048WK41	12/7/2020	250,000.00	241,277.50	250,000.00	1.000	0.800	360	11/25/2025
Citigroup Global Markets	17328WFZ6	9/16/2020	250,000.00	241,612.50	250,000.00	1.000	1.000	16	9/16/2025
JP Morgan Chase	48128GV56	8/18/2020	250,000.00	241,477.50	250,000.00	0.800	0.800	261	8/18/2025
Morgan Stanley Fin LLC	61766YKH3	6/29/2022	200,000.00	196,292.00	200,000.00	4.500	4.500	211	6/29/2027
Societe Generale	83369MD25	8/19/2020	250,000.00	242,560.00	250,000.00	1.300	1.088	81	8/19/2025
Sub Total			1,200,000.00	1,163,219.50	1,200,000.00	1.604	1.518	185	
Total Investments			3,100,000.00	3,045,522.50	3,099,969.68	2.648	2.615	755	
Total Earnings									
Current Year									
			Month Ending November	Fiscal Year To Date					
			6,687.93	33,622.30					

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Short-Term Portfolio Details - Cash and Investments
November 30, 2024

Investments	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
Local Agency Investment Funds									
LAIF LGIP	LAIF	6/30/2010	10,060,785.45	10,060,785.45	10,060,785.45	4.477	4.477	1	N/A
Sub Total			10,060,785.45	10,060,785.45	10,060,785.45	4.477	4.477	1	
Orange County Treasurer's Pool									
County of Orange LGIP	OCIP	6/29/2005	4,364,467.82	4,364,467.82	4,364,467.82	4.323	4.323	1	N/A
Sub Total			4,364,467.82	4,364,467.82	4,364,467.82	4.323	4.323	1	
Total Investments			14,425,253.27	14,425,253.27	14,425,253.27	4.430	4.430		
Cash									
Petty Cash Cash	CASH	7/1/2010	500.00	500.00	500.00	0.000	0.000	1	N/A
US Bank Cash	CASHUSBANK	7/25/2018	537,825.28	537,825.28	537,825.28	0.000	0.000	1	N/A
Pension 115 Trust	PENSION115TRUST	7/31/2018	1,999,764.90	1,999,764.90	1,999,764.90	0.000	0.000	1	N/A
Total Cash			2,538,090.18	2,538,090.18	2,538,090.18	0.000	0.000	1	
Total Cash and Investments			16,963,343.45	16,963,343.45	16,963,343.45	4.430	4.430	1	
Total Earnings									
Current Year		Month Ending November	80,067.81	Fiscal Year To Date					
				424,541.40					

Municipal Water District of Orange County
Cash and Investments at November 30, 2024



MUNICIPAL WATER DIST OF ORANGE COUNTY
PARS Post-Employment Benefits Trust

Account Report for the Period
11/1/2024 to 11/30/2024

Hilary Chumpitazi
Accounting Manager
Municipal Water Dist of Orange County
18700 Ward Street
Fountain Valley, CA 92708

Account Summary

Source	Balance as of 11/1/2024	Contributions	Earnings	Expenses	Distributions	Transfers	Balance as of 11/30/2024
OPEB	\$2,956,490.96	\$0.00	\$88,999.88	\$1,469.79	\$0.00	\$0.00	\$3,044,021.05
PENSION	\$2,268,862.64	\$0.00	\$68,300.53	\$1,069.28	\$0.00	\$0.00	\$2,336,093.89
Totals	\$5,225,353.60	\$0.00	\$157,300.41	\$2,539.07	\$0.00	\$0.00	\$5,380,114.94

Investment Selection

Source	
OPEB	Moderate - Strategic Blend
PENSION	Moderate - Strategic Blend

Investment Objective

Source	
OPEB	The dual goals of the Moderate Strategy are growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important. The portfolio will be allocated between equity and fixed income investments.
PENSION	The dual goals of the Moderate Strategy are growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important. The portfolio will be allocated between equity and fixed income investments.

Investment Return

Source	1-Month	3-Months	1-Year	Annualized Return			Plan's Inception Date
				3-Years	5-Years	10-Years	
OPEB	3.01%	2.41%	17.79%	3.73%	6.48%	6.18%	10/26/2011
PENSION	3.01%	2.43%	17.80%	3.76%	6.47%	-	7/31/2018

Information as provided by US Bank, Trustee for PARS: Not FDIC Insured: No Bank Guarantee: May Lose Value

Past performance does not guarantee future results. Performance returns may not reflect the deduction of applicable fees, which could reduce returns. Information is deemed reliable but may be subject to change.
Investment Return: Annualized rate of return is the return on an investment over a period other than one year multiplied or divided to give a comparable one-year return.
Account balances are inclusive of Trust Administration, Trustee and Investment Management fees



**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
COMBINED FINANCIAL STATEMENTS
AND
BUDGET COMPARATIVE
JULY 1, 2024 THRU NOVEMBER 30, 2024**

**Municipal Water District of Orange County
Combined Balance Sheet
As of November 30, 2024**

	Amount
ASSETS	
Cash in Bank	538,325.28
Investments	19,524,987.85
Accounts Receivable	25,676,518.44
Accounts Receivable - Other	85,309.07
Accrued Interest Receivable	217,716.14
Prepays/Deposits	468,143.31
Leasehold Improvements	7,010,782.88
Furniture, Fixtures & Equipment	724,085.38
Less: Accumulated Depreciation	<u>(4,126,365.41)</u>
TOTAL ASSETS	<u><u>50,119,502.94</u></u>
LIABILITIES AND FUND BALANCES	
LIABILITIES	
Accounts Payable	25,648,569.97
Accounts Payable - Other	7.79
Accrued Salaries and Benefits Payable	648,657.85
Other Liabilities	630,626.27
Unearned Revenue	<u>938,382.07</u>
TOTAL LIABILITIES	<u><u>27,866,243.95</u></u>
FUND BALANCES	
Restricted Fund Balances	
WERO Reserve	396,676.84
Pension 115 Trust	<u>1,999,764.90</u>
Total Restricted Fund Balances	<u><u>2,396,441.74</u></u>
Unrestricted Fund Balances	
Designated Reserves	
General Operations	3,819,350.00
Election Expense	1,146,947.00
OPEB	<u>297,147.00</u>
Total Designated Reserves	<u><u>5,263,444.00</u></u>
General Fund	7,726,155.01
General Fund Capital	<u>86,023.20</u>
Total Unrestricted Fund Balances	<u><u>13,075,622.21</u></u>
Excess Revenue over Expenditure	
Operating Fund	7,164,561.04
Other Funds	<u>(383,366.00)</u>
TOTAL FUND BALANCES	<u><u>22,253,258.99</u></u>
TOTAL LIABILITIES AND FUND BALANCES	<u><u>50,119,502.94</u></u>

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
July 1, 2024 thru November 30, 2024

	Month to Date	Year to Date	Annual Budget	% Used	Encumbrance	Budget Remaining
REVENUES						
Retail Connection Charge	0.00	9,580,818.25	9,580,818.00	100.00%	0.00	(0.25)
Ground Water Customer Charge	0.00	405,463.00	405,463.00	100.00%	0.00	0.00
Water Rate Revenues	0.00	9,986,281.25	9,986,281.00	100.00%	0.00	(0.25)
Interest Revenue	92,463.87	481,710.50	738,960.00	65.19%	0.00	257,249.50
Subtotal	92,463.87	10,467,991.75	10,725,241.00	97.60%	0.00	257,249.25
Choice Programs	3,692.00	1,014,939.00	1,548,573.00	65.54%	0.00	533,634.00
MWD Revenue - Shared Services	0.00	34,000.00	0.00	0.00%	0.00	(34,000.00)
Miscellaneous Income	0.00	814.67	3,000.00	27.16%	0.00	2,185.33
Revenue - Other	832.23	995.31	0.00	0.00%	0.00	(995.31)
School Contracts	1,174.20	414,512.34	496,062.00	83.56%	0.00	81,549.66
Transfer-In from Reserve	0.00	0.00	129,169.00	0.00%	0.00	129,169.00
Subtotal	5,698.43	1,465,261.32	2,176,804.00	67.31%	0.00	711,542.68
TOTAL REVENUES	98,162.30	11,933,253.07	12,902,045.00	92.49%	0.00	968,791.93

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
July 1, 2024 thru November 30, 2024

	Month to Date	Year to Date	Annual Budget	% Used	Encumbrance	Budget Remaining
EXPENSES						
Salaries & Wages	412,547.23	2,181,202.01	5,422,706.00	40.22%	0.00	3,241,503.99
Salaries & Wages - Grant Recovery	0.00	(43,452.03)	(65,000.00)	(66.85)%	0.00	(21,547.97)
Director's Compensation	20,628.09	101,503.30	275,041.00	36.90%	0.00	173,537.70
MWD Representation	9,822.90	52,716.23	157,166.00	33.54%	0.00	104,449.77
Employee Benefits	127,340.06	639,221.05	1,578,059.00	40.51%	0.00	938,837.95
Employee Benefits - Grant Recovery	0.00	(7,705.26)	0.00	0.00%	0.00	7,705.26
CalPers Unfunded Liability Contribution	0.00	207,000.00	207,000.00	100.00%	0.00	0.00
Director's Benefits	9,059.07	45,493.34	149,557.00	30.42%	0.00	104,063.66
Health Insurance for Retirees	3,623.41	23,463.05	81,349.00	28.84%	0.00	57,885.95
Training Expense	6,242.99	26,084.03	41,200.00	63.31%	0.00	15,115.97
Tuition Reimbursement	0.00	1,835.34	6,000.00	30.59%	0.00	4,164.66
Temporary Help Expense	0.00	0.00	5,000.00	0.00%	0.00	5,000.00
Personnel Expenses	589,263.75	3,227,361.06	7,858,078.00	41.07%	0.00	4,630,716.94
Engineering Expense	1,420.00	31,342.50	293,000.00	10.70%	108,716.57	152,940.93
Legal Expense	14,970.65	86,437.11	260,000.00	33.25%	173,562.89	0.00
Audit Expense	0.00	19,500.00	36,500.00	53.42%	12,000.00	5,000.00
Professional Services	77,961.80	464,842.97	1,765,464.00	26.33%	933,328.75	367,292.28
Professional Fees	94,352.45	602,122.58	2,354,964.00	25.57%	1,227,608.21	525,233.21
Conference - Staff	840.00	13,412.00	40,002.00	33.53%	0.00	26,590.00
Conference - Directors	0.00	3,994.54	16,955.00	23.56%	0.00	12,960.46
Travel & Accom. - Staff	2,104.99	13,504.26	89,580.00	15.08%	0.00	76,075.74
Travel & Accom. - Directors	1,347.48	4,108.56	39,925.00	10.29%	0.00	35,816.44
Travel & Conference	4,292.47	35,019.36	186,462.00	18.78%	0.00	151,442.64
Membership/Sponsorship	899.00	178,135.97	243,688.00	73.10%	0.00	65,552.03
CDR Support	16,947.36	33,894.72	67,789.00	50.00%	33,894.71	(0.43)
Dues & Memberships	17,846.36	212,030.69	311,477.00	68.07%	33,894.71	65,551.60
Business Expense	360.03	2,003.81	5,000.00	40.08%	0.00	2,996.19
Office Maintenance	12,365.31	69,293.09	348,680.00	19.87%	107,070.39	172,316.52
Building Repair & Maintenance	1,770.78	19,705.91	30,200.00	65.25%	(479.12)	10,973.21
Storage Rental & Equipment Lease	70.17	427.49	1,200.00	35.62%	519.32	253.19
Office Supplies	1,003.45	9,793.59	30,000.00	32.65%	2,212.24	17,994.17
Supplies - Water Loss Control	56.93	969.53	4,800.00	20.20%	0.00	3,830.47
Postage/Mail Delivery	636.00	2,596.46	10,100.00	25.71%	890.07	6,613.47
Subscriptions & Books	194.66	5,980.41	10,000.00	59.80%	0.00	4,019.59
Reproduction Expense	111.34	42,119.55	109,000.00	38.64%	6,462.52	60,417.93
Maintenance - Computers	115.39	3,683.94	17,500.00	21.05%	0.00	13,816.06
Software Purchase	9,896.28	54,689.34	84,540.00	64.69%	1,700.28	28,150.38
Software Support	2,510.76	5,188.89	4,648.00	111.64%	0.00	(540.89)
Computers and Equipment	1,892.23	12,047.87	29,250.00	41.19%	0.00	17,202.13
Automotive Expense	686.56	3,034.91	11,900.00	25.50%	0.00	8,865.09
Vehicle Expense	728.40	4,049.10	12,000.00	33.74%	0.00	7,950.90
Toll Road Charges	58.90	385.72	800.00	48.22%	0.00	414.28
Insurance Expense	18,599.10	87,339.25	198,000.00	44.11%	0.00	110,660.75
Utilities - Telephone	4,501.34	18,793.31	45,526.00	41.28%	798.21	25,934.48
Bank Fees	0.00	0.00	2,400.00	0.00%	0.00	2,400.00
Miscellaneous Expense	2,761.20	38,737.20	157,070.00	24.66%	5,092.00	113,240.80
MWDOC's Contrb. to WEROC	25,067.33	125,336.69	300,808.00	41.67%	0.00	175,471.31
Depreciation Expense	6,474.64	32,372.78	0.00	0.00%	0.00	(32,372.78)
Other Expenses	89,860.80	538,548.84	1,413,422.00	38.10%	124,265.91	750,607.25
Election Expense	0.00	0.00	725,642.00	0.00%	0.00	725,642.00
Capital Aquisition	0.00	39,470.36	52,000.00	75.90%	0.00	12,529.64
Building Expense	0.00	114,139.14	0.00	0.00%	13,118.53	(127,257.67)
TOTAL EXPENSES	795,615.83	4,768,692.03	12,902,045.00	36.96%	1,398,887.36	6,734,465.61
NET INCOME (LOSS)	(697,453.53)	7,164,561.04	0.00	0.00%	(1,398,887.36)	(5,765,673.68)

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Fund
July 1, 2024 thru November 30, 2024

	Month to Date	Year to Date	Annual Budget	% Used	Budget Remaining
WATER REVENUES					
Water Sales	10,095,142.00	69,761,106.90	187,429,409.00	37.22%	117,668,302.10
Readiness to Serve Charge	1,277,343.00	6,386,712.57	16,263,519.00	39.27%	9,876,806.43
Capacity Charge CCF	313,880.00	1,569,400.00	4,069,230.00	38.57%	2,499,830.00
SCP/SAC Pipeline Surcharge	<u>32,521.81</u>	<u>190,204.60</u>	<u>459,000.00</u>	<u>41.44%</u>	<u>268,795.40</u>
TOTAL WATER REVENUES	<u>11,718,886.81</u>	<u>77,907,424.07</u>	<u>208,221,158.00</u>	<u>37.42%</u>	<u>130,313,733.93</u>
WATER PURCHASES					
Water Sales	10,095,142.00	69,761,106.90	187,429,409.00	37.22%	117,668,302.10
Readiness to Serve Charge	1,277,343.00	6,386,712.57	16,263,519.00	39.27%	9,876,806.43
Capacity Charge CCF	313,880.00	1,569,400.00	4,069,230.00	38.57%	2,499,830.00
SCP/SAC Pipeline Surcharge	<u>32,521.81</u>	<u>190,204.60</u>	<u>459,000.00</u>	<u>41.44%</u>	<u>268,795.40</u>
TOTAL WATER PURCHASES	<u>11,718,886.81</u>	<u>77,907,424.07</u>	<u>208,221,158.00</u>	<u>37.42%</u>	<u>130,313,733.93</u>
EXCESS OF REVENUE OVER EXPENDITURE	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00%</u>	<u>0.00</u>

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Use Efficiency
July 1, 2024 thru November 30, 2024

	Year to Date Actual	Annual Budget	% Used
Spray To Drip Conversion(3423)			
Revenues	302,398.91	1,585,000.00	19.08%
Expenses	<u>379,647.15</u>	<u>1,585,000.00</u>	<u>23.95%</u>
Excess of Revenues over Expenditures	(77,248.24)	0.00	
Member Agency Administered Pass-Thru (3425)			
Revenues	(300.00)	25,000.00	(1.20)%
Expenses	<u>(300.00)</u>	<u>25,000.00</u>	<u>(1.20)%</u>
Excess of Revenues over Expenditures	0.00	0.00	
ULFT Rebate Program(3410)			
Revenues	0.00	1,500.00	0.00%
Expenses	<u>0.00</u>	<u>1,500.00</u>	<u>0.00%</u>
Excess of Revenues over Expenditures	0.00	0.00	
HECW Rebate Program(3411)			
Revenues	24,035.18	50,000.00	48.07%
Expenses	<u>20,584.25</u>	<u>50,000.00</u>	<u>41.17%</u>
Excess of Revenues over Expenditures	3,450.93	0.00	
CII Rebate Program(3416)			
Revenues	0.00	1,000.00	0.00%
Expenses	<u>0.00</u>	<u>1,000.00</u>	<u>0.00%</u>
Excess of Revenues over Expenditures	0.00	0.00	
Turf Removal Program(3418)			
Revenues	1,504,596.87	8,143,000.00	18.48%
Expenses	<u>1,653,114.05</u>	<u>8,143,000.00</u>	<u>20.30%</u>
Excess of Revenues over Expenditures	(148,517.18)	0.00	
Comprehensive Landscape (CLWUE)(3427)			
Revenues	110,339.70	382,900.00	28.82%
Expenses	<u>132,909.87</u>	<u>382,900.00</u>	<u>34.71%</u>
Excess of Revenues over Expenditures	(22,570.17)	0.00	
Recycled Water Program(3433)			
Revenues	269.75	40,000.00	0.67%
Expenses	<u>269.75</u>	<u>40,000.00</u>	<u>0.67%</u>
Excess of Revenues over Expenditures	0.00	0.00	
WSIP - Industrial Program(3432)			
Revenues	0.00	22,000.00	0.00%
Expenses	<u>600.00</u>	<u>22,000.00</u>	<u>2.73%</u>
Excess of Revenues over Expenditures	(600.00)	0.00	
Land Design Program(3431)			
Revenues	1,000.00	120,000.00	0.83%
Expenses	<u>1,000.00</u>	<u>120,000.00</u>	<u>0.83%</u>
Excess of Revenues over Expenditures	0.00	0.00	

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Use Efficiency
July 1, 2024 thru November 30, 2024

	Year to Date Actual	Annual Budget	% Used
Dedicated Irrigation Meters Measurement Project (DIMM)(3439)			
Revenues	0.00	448,000.00	0.00%
Expenses	<u>0.00</u>	<u>448,000.00</u>	<u>0.00%</u>
Excess of Revenues over Expenditures	0.00	0.00	
 Total WUE Projects			
Revenues	1,942,340.41	10,818,400.00	17.95%
Expenses	<u>2,187,825.07</u>	<u>10,818,400.00</u>	<u>20.22%</u>
Excess of Revenues over Expenditures	(245,484.66)	0.00	
 WEROC			
Revenues	426,144.44	601,616.00	70.83%
Expenses	<u>560,278.01</u>	<u>601,616.00</u>	<u>93.13%</u>
Excess of Revenues over Expenditures	(134,133.57)	0.00	



CONSENT CALENDAR ITEM
January 15, 2025

TO: Board of Directors

FROM: **Planning & Operations Committee**
(Directors Seckel, Yoo Schneider, Dick)

Harvey De La Torre, General Manager

Staff Contact: Vicki Osborn

SUBJECT: MWDOC/WEROC AND MNWD LICENSE AGREEMENT FOR USE OF FACILITIES

STAFF RECOMMENDATION

It is recommended that the Board of Directors authorize the General Manager to execute a License Agreement with the Moulton Niguel Water District (MNWD) for an alternative EOC.

COMMITTEE RECOMMENDATION

Committee concurred with staff recommendation.

SUMMARY

Board action is required to approve a License Agreement between the Municipal Water District of Orange County (MWDOC) and Moulton Niguel Water District (MNWD) allowing for limited use of MNWD facilities as an Emergency Operations Center (EOC) in time of need.

Background

MWDOC provides management oversight of the Water Emergency Response of Orange County (WEROC) to support local water agencies in Orange County in preparation for and during emergencies. WEROC currently utilizes MWDOC's headquarters facility in Fountain Valley as its primary EOC. For several years, WEROC utilized a facility in Lake Forest owned by the El Toro Water District; however, that facility is no longer functional and WEROC has been exploring other options for a new EOC in South Orange County.

Budgeted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Budgeted amount: \$1,500/yr	Core: <input type="checkbox"/>	Choice: <input type="checkbox"/>
Action item amount:		Movement between funds: <input type="checkbox"/> Yes <input type="checkbox"/> No	

In September 2023, both the MWDOC and MNWD Boards approved a Letter of Intent so staff from both agencies could explore the possibility of a WEROC EOC within Building E located at the MNWD District's headquarters in Laguna Hills. Both District's staff collaborated on the allocation and potential use of shared space in Building E in coordination with the MNWD planned Building E Rehabilitation project.

The proposed shared space for the WEROC EOC within Building E includes a conference room, a closed office space consisting of six workstations, and an open office space consisting of nine workstations and two large conference tables. An exhibit identifying the shared space for the WEROC EOC is provided in "Schedule A" of the License Agreement.

During emergencies, MNWD has established its multi-purpose room in Building A as its designated EOC, which means that the Building E space would be available for WEROC to utilize as an EOC should the need arise.

Key Discussion Points Outlined

MNWD and WEROC Staff worked together to establish the terms of use for the EOC under the proposed License Agreement (See Attached). MWDOC legal counsel has reviewed and approved the proposed License Agreement. Below are the proposed key terms of the agreement between MWDOC/WEROC and MNWD:

- **Access:** Provides WEROC access to a designated area within Building E during EOC activation and for non-emergency training. Non-emergency training is allowed for up to six days per year.
- **Utilities:** Provides WEROC use of associated utilities and maintenance services, including electricity, water, internet, and routine cleaning; does not guarantee uninterrupted service.
- **Term:** The initial term of the agreement is ten years from the effective date, with the option of five-year extensions by mutual consent.
- **Terminability:** Either party may terminate the agreement with six months' notice, and for any reason. Upon termination, MNWD may require WEROC to remove specific equipment, restoring the facility to its original condition minus normal wear and tear.
- **Fees:** WEROC will pay an annual Facility/Service Fee of \$1,500, subject to an annual adjustment for inflation. WEROC will also reimburse MNWD for any additional expenses incurred by the MNWD that are not included in the annual Facility/Service Fee.
- **Insurance/Indemnification:** WEROC is required to provide appropriate insurance and accept the facilities "as-is", without warranties on condition. Each party agrees to indemnify the other party from any claims arising from injuries, property damage, or breaches related to activities under this agreement.

Staff believes the proposed License Agreement will offer mutual benefits, enabling WEROC to establish an alternate EOC in South Orange County.

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- | | |
|--|---|
| <input checked="" type="checkbox"/> Clarifying MWDOC's mission and role; defining functions and actions. | <input type="checkbox"/> Work with member agencies to develop water supply and demand objectives. |
| <input type="checkbox"/> Balance support for Metropolitan's regional mission and Orange County values and interests. | <input type="checkbox"/> Solicit input and feedback from member agencies. |
| <input checked="" type="checkbox"/> Strengthen communications and coordination of messaging. | <input type="checkbox"/> Invest in workforce development and succession planning. |

Additional Comments: *This agreement strengthens the capabilities of WEROC to support member agencies in the event of an emergency by means of preplanning for another location where an alternate Emergency Operations Center location is available.*

BOARD OPTIONS

Option #1: Authorize the General Manager to execute a License Agreement with the Moulton Niguel Water District for an alternative EOC

Fiscal Impact: Annual fee of \$1,500, subject to an annual adjustment for inflation. This fee will be included in future WEROC budgets as provided to the WEROC funding agencies.

Option #2: Do not approve the license agreement

Fiscal Impact: There is no annual fiscal impact, but additional redundancies for a WEROC EOC outside of the mobile EOC and the FV location will not be secured pre-disaster. This may cause a delayed response in supporting the member agencies during an emergency.

List of Attachments/Links:
<p>Attachment 1: License Agreement for Use of Facilities between MNWD, MWDOC, and WEROC for an alternative EOC</p>

LICENSE AGREEMENT FOR USE OF FACILITIES WEROC EMERGENCY OPERATIONS CENTER

This LICENSE AGREEMENT (“Agreement”) is made and entered into this ____ day of _____, 2025 by and between the Moulton Niguel Water District (“MNWD”), a public agency and the Municipal Water District Of Orange County (“MWDOC”), a public agency on behalf of the Water Emergency Response Organization Of Orange County (“WEROC”), a program administered by MWDOC. MNWD and MWDOC are sometimes individually referred to as “Party” and collectively as “Parties” in this Agreement.

RECITALS

A. WEROC serves as the Operational Area Water and Wastewater Mutual Aid Coordinator for information sharing and resource coordination when disasters affect the water and wastewater utilities in Orange County. MWDOC provides management oversight for the program in coordination with the other WEROC funding agencies and with WEROC participants;

B. MWDOC desires the use of a portion of MNWD’s facilities, commonly referred to as Building “E,” located at 26161 Gordon Road, Laguna Hills, CA 92653 (“Facilities”), to serve as the WEROC Emergency Operations Center (“EOC”). The Facilities are described in Schedule A attached hereto and incorporated herein by reference. Said Facilities will be provided for the purpose of establishing and operating the EOC during emergencies which affect the water and wastewater utilities in Orange County (“Activities”);

NOW, THEREFORE, in consideration of the terms and conditions contained herein, the sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1. Use of Facilities MNWD hereby grants a license and allows MWDOC to use the Facilities for the purpose of conducting the Activities. Prior to any day of use of the Facilities and Services, or the conducting of Activities, MWDOC shall make reasonable good faith efforts to provide notice to the MNWD Representative as designated herein.

(a) Services Said license includes the provision or access to the following services (“Services”) in connection with the Facilities: electric, water and internet utilities; and cleaning of the Facilities as provided on a routine basis. In no event shall MNWD be deemed to have guaranteed the continued provision or access to such Services. MNWD shall not be liable for any damage or injury which may result from the absence or interruption of said Services. MWDOC shall not connect to or use any utility systems or outlets unless such use is specifically authorized under this Agreement. MNWD is not providing any guarantee that any utilities will be or remain in working order.

(b) Change In Facilities Or Services Subject to the mutual agreement of the Parties hereto acting reasonably, the designation of Facilities and Services may be amended from time to time to add Facilities or Services or to modify or delete Facilities or Services.

(c) Improvements And Upgrades Upgrades or improvements that MNWD may provide to its own internal operations or infrastructure shall be made available to the Facilities and Services as applicable. MNWD shall not be required to expand its facilities, incur new long-term capital expenses or employ additional personnel in order to provide the Facilities and Services, unless mutually agreed in writing by the Parties. In that event, any such additional cost shall be the sole responsibility of MWDOC. MWDOC may also submit written requests to MNWD for future improvements or upgrades to the Facilities. Any such improvements or upgrades shall be subject to MNWD's prior written approval, which may be granted or withheld at MNWD's sole discretion.

(d) Non-Emergency Training Activities Said Activities may include non-emergency training activities at the EOC for no more than six (6) days in each calendar year during the Term or Extended Term(s) as defined herein. MWDOC shall provide at least seven (7) calendar days prior notice to MNWD of the dates and times that it wishes to conduct non-emergency training activities at the EOC. Said request shall be subject to approval by MNWD which shall not be unreasonably withheld.

2. Representatives MNWD hereby designates the General Manager, or his or her designee, to act as its representative for the performance of this Agreement ("MNWD Representative"). MWDOC shall not accept direction or orders from any person other than the MNWD Representative or his or her designee. MWDOC hereby designates the General Manager, or his or her designee, to act as its representative for the performance of this Agreement ("MWDOC Representative").

3. Restrictions On Use Of Facilities

(a) Structural Changes MWDOC shall not make any changes to the structure of the Facilities or Services without the prior written consent of MNWD in MNWD's reasonable discretion. Any proposed alterations or modifications to any shared space between the Parties shall be performed at the sole cost and expense of MWDOC.

(b) Alterations And Modifications For Equipment MWDOC may make structural alterations or modifications to the Facilities to accommodate WEROC equipment subject to the prior written consent of MNWD, which consent shall not be unreasonably withheld. For example, and not by way of limitation, said alterations or modifications may include the following: installation of wiring and radio antennas on existing roofs, installation of reinforced doors and locks and other security devices, installation of storage cabinets, shelving, server racks or audio visual system and such other modifications and installations as may be reasonably necessary or useful for the Activities.

(c) Agents And Invitees MWDOC shall not use, and MWDOC shall prohibit any of its Agents (defined as follows) or Invitees (defined as follows) from using the Facilities other than for the specific Activities described herein. The term "Agents" shall mean MWDOC's officers, directors, members, agents, employees, invitees, contractors, subcontractors, and any employees of such parties. The term "Invitees" shall mean MWDOC's invitees, guests or business visitors.

4. Term and Termination of License

(a) Term The term of this Agreement shall be from the date of full execution of this Agreement by both Parties (“Effective Date”) to the date which is ten (10) years from the Effective Date (“Term”), unless earlier terminated as provided herein. Said Term may be extended for additional terms of five (5) years each (“Extended Term(s)”) upon the mutual written agreement of both Parties, in their sole discretion, prior to expiration of the Term or any Extended Term which may be in effect.

(b) Terminate For Any Reason Or No Reason Both Parties have the right to terminate this Agreement at any time, for any reason or no reason, upon six (6) months prior written notice to the other Party. In the event of said termination by MNWD, it is the intention of the Parties that MNWD will, if possible, afford WEROC a reasonable amount of time to secure an alternative WEROC EOC location and relocate its equipment and materials.

(c) Removal Of Improvements Upon Termination In the event of termination under any of the provisions set forth herein, any alterations made by MWDOC shall remain on and be surrendered with the premises. However, MNWD may elect within thirty (30) days after termination to require MWDOC to remove any approved alterations at MWDOC’s sole cost and expense including, for example and not by way of limitation, the following: antennas, server racks, communication and A/V equipment. If MNWD so elects, MWDOC, at its cost, shall restore the premises to the condition designated by MNWD in its election, within said thirty (30) notice period. MWDOC shall surrender the Facilities in the same condition as received, normal wear and tear excepted. MWDOC shall promptly, at its sole cost, repair any and all damage to the Facilities caused by MWDOC or its Agents or Invitees.

(d) Right To Cure If MWDOC fails to perform any of its obligations under this Agreement, MNWD may, at its sole option, remedy such failure for MWDOC’s account and at MWDOC’s expense by providing MWDOC with seven (7) days prior written or oral notice of MNWD’s intention to cure such default (except that no such prior notice shall be required in the event of an emergency as determined by MNWD). MWDOC shall pay to MNWD upon demand, all costs, damages, expenses or liabilities incurred by MNWD, including, without limitation, reasonable attorneys’ fees and costs, in remedying or attempting to remedy such default. MWDOC’s obligations under this Section shall survive the cancellation, expiration or termination of this Agreement.

5. Fees And Costs

(a) Facility/Service Fee Upon the Effective Date, MWDOC shall pay a Facility/Service Fee to MNWD in the amount of One Thousand Five Hundred Dollars (\$1,500.00). Said Facility/Service Fee shall also be due and owing on the anniversary date which is one (1) year from the Effective Date for each year during the Term and any Extended Term(s). The Facility/Service Fee shall be imposed to cover costs for utilities, cleaning service and the initial capital cost for improvements to Building “E.” The Facility/Service Fee shall be subject to an adjustment on each anniversary of the Effective Date in accordance with the All

Urban Consumer Price Index published for Los Angeles-Anaheim-Riverside during the most recent 12-month period prior to the anniversary of the Effective Date.

(b) Additional Costs In addition to the Facility/Service Fee, MNWD, shall also be entitled to reimbursement from MWDOC for all out-of-pocket expenses incurred in connection with MNWD's provision of the Facilities and Services which are not included as part of the Facility/Service Fee. Within five (5) days of MNWD's request therefor, MWDOC shall pay MNWD for any such costs incurred in providing any use of MNWD employees, equipment, property, and facilities or services other than the Facilities and Services.

(c) Invoicing and Payment Within thirty (30) days from each anniversary date of this Agreement, MNWD will submit an invoice to MWDOC for the amount of the Facility/Service Fee which is due and owing. Payment of invoices shall be made by check or electronic funds transmission in U.S. Dollars, without any offset or deduction of any nature whatsoever, within thirty (30) days of the invoice date. In the event MWDOC disputes the accuracy of any invoice, MWDOC shall pay the undisputed portion of such invoice and the Parties shall within five (5) business days meet and seek to resolve the disputed amount of the invoice.

6. General Provisions

(a) Assignment Or Transfer MWDOC shall not assign or transfer this Agreement without the prior written consent of the MNWD as determined in MNWD's reasonable discretion. Subject to said prohibition against assignments, this Agreement shall be binding upon and inure to the benefit of the Parties and their respective heirs, representatives, successors and assigns.

(b) As Is Condition, Disclaimer Of Representations, Waiver And Release MWDOC accepts the use of the Facilities in an AS-IS, WHERE-IS condition with all faults. The Facilities and Services are being provided without any representation or warranty of any kind by MNWD including, without limitation, the suitability or safety of the Facilities and Services for MWDOC's use. MWDOC fully releases, waives and discharges forever any and all claims, demands, rights, and causes of action against MNWD. In addition, MWDOC covenants not to sue MNWD for any claim or event relating to the condition of the Facilities or Services or MWDOC's use thereof, or in the event MNWD exercises its right to suspend, revoke or terminate this Agreement.

(c) Indemnification Each Party ("Indemnitor") shall indemnify, defend and hold harmless the other Party ("Indemnitee"), its officers, agents, employees and contractors from and against any and all claims, legal proceedings, judgments, damages and liabilities of any kind arising in any manner out of: (a) any injury to or death of any person or damage to or destruction of any property occurring in, on or about the Facilities relating in any manner to any use or activity under this Agreement; and (b) any failure by Indemnitor to faithfully observe or perform any of the provisions of this Agreement.

(d) Insurance Without in any way limiting MWDOC's liability pursuant to the provisions of this Agreement, MWDOC must maintain in force, during the full term of the Agreement, insurance in the amounts and coverages as set forth herein. MWDOC shall not commence Activities until it has provided evidence satisfactory to MNWD that it has secured all insurance required herein. MWDOC shall ensure that MNWD is an additional insured on insurance required from contractors and subcontractors.

(i) Minimum Insurance Requirements:

MWDOC shall, at its own expense, procure and maintain for the duration of this Agreement insurance against claims for injuries to persons or damages to property which may arise from or in connection with the Activities by MWDOC, its agents, representatives, employees, contractors, or invitees. The insurance shall meet at least the following minimum levels of coverage:

Commercial General Liability Insurance: Coverage shall be at least as broad as the Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 0001). MWDOC shall maintain limits no less than \$2,000,000 per occurrence for bodily injury, personal injury, and property damage, and \$4,000,000 in the aggregate. The general liability policy shall include or be endorsed to state that MNWD, its directors, officials, officers, employees, agents, and volunteers shall be covered as additional insureds with respect to the use of the Facilities by or on behalf of MWDOC, including materials, parts, or equipment furnished in connection with such work. The insurance coverage shall be primary insurance in regard to MNWD, its directors, officials, officers, employees, agents, and volunteers. Any insurance or self-insurance maintained by MNWD shall be excess of MWDOC's insurance and shall not contribute with it in any way.

Automobile Liability Insurance: Coverage shall be at least as broad as the Insurance Services Office Business Auto Coverage form number CA 0001, code 1 (any auto). MWDOC shall maintain limits no less than \$1,000,000 per accident for bodily injury and property damage. The policy shall include or be endorsed to state that MNWD, its directors, officials, officers, employees, agents, and volunteers shall be covered as additional insureds with respect to the ownership, operation, maintenance, use, loading, or unloading of any auto owned, leased, hired, or borrowed by MWDOC.

Workers' Compensation and Employer's Liability Insurance: MWDOC shall maintain Workers' Compensation insurance as required by the State of California and Employer's Liability Insurance with a limit of not less than \$1,000,000 per accident for bodily injury or disease. The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of MNWD for all work performed by MWDOC and its agents under this Agreement.

Property Insurance: MWDOC shall maintain property insurance covering all personal property, equipment, and installations brought into the Facilities by MWDOC, covering their full replacement value. MNWD shall be named as a loss payee as their interests may appear.

(ii) Waiver of Subrogation: MWDOC hereby grants to MNWD a waiver of any right to subrogation which any insurer of MWDOC may acquire against MNWD by virtue of the payment of any loss under such insurance. MWDOC agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether or not MNWD has received a waiver of subrogation endorsement from the insurer.

(iii) Acceptability of Insurers: Insurance is to be placed with insurers with a current A.M. Best rating of no less than A, or equivalent, unless otherwise approved by MNWD.

(e) No Joint Ventures Or Partnership This Agreement does not create a partnership or joint venture between MNWD and MWDOC. MWDOC shall be solely responsible for all matters relating to payment of its employees, including, without limitation, compliance with any and all federal, state or local law and regulations.

(f) Notices Except as otherwise provided herein, any notices given under this Agreement shall be addressed as follows:

To MNWD:
Joone Kim-Lopez, General Manager
26161 Gordon Road,
Laguna Hills, CA 92653

To MWDOC:
Harvey De La Torre, General Manager
18700 Ward Street
Fountain Valley, CA 92708

Notice shall be deemed (a) the date when it is deposited with the U.S. Post Office, if sent by first class or certified mail, (b) one (1) business day after the date when it is deposited with an overnight courier, if next business day delivery is required, or (c) upon the date personal delivery is made.

(g) Amendment This Agreement may be amended or modified only by a writing signed by both Parties.

(h) No Waiver No waiver by any Party of any of the provisions of this Agreement shall be effective unless in writing and signed by an officer or other authorized representative, and only to the extent expressly provided in such written waiver.

[signatures are on the following page]

MNWD

By: _____
Jonne Kim-Lopez

Its: General Manager

Date: _____

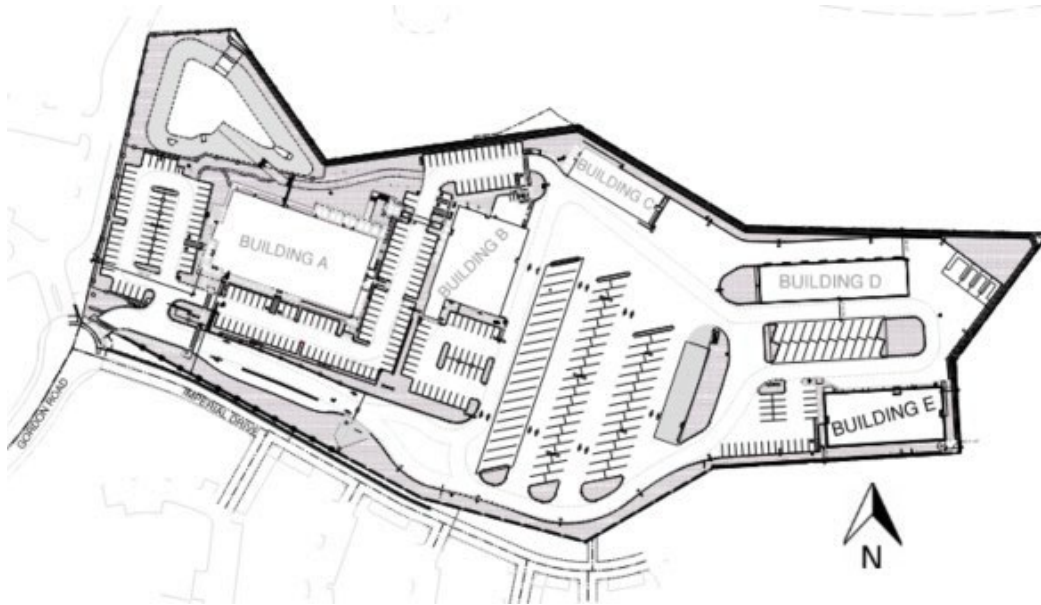
MWDOC

By: _____
Harvey De La Torre

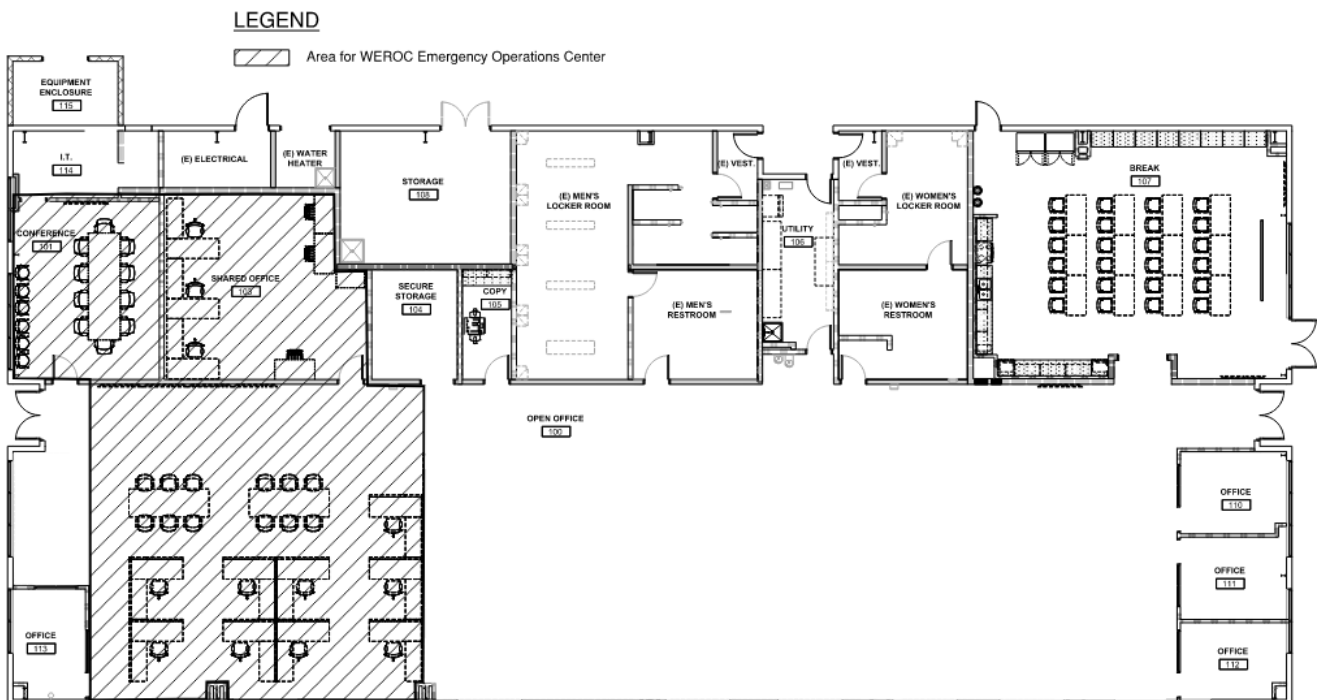
Its: General Manager

Date: _____

SCHEDULE A



BUILDING E LOCATION AT MOULTON NIGUEL WATER DISTRICT
26161 GORDON ROAD, LAGUNA HILLS, CA 92653



WEROC EMERGENCY OPERATIONS CENTER IN BUILDING E



ACTION ITEM
January 15, 2024

TO: Board of Directors

FROM: Bob McVicker, President

SUBJECT: **STANDING COMMITTEE APPOINTMENTS AND SUBJECT MATTER ASSIGNMENTS FOR 2025; SCHEDULE OF COMMITTEE MEETING DATES FOR 2025**

PRESIDENT'S RECOMMENDATION

It is recommended that the Board of Directors: (1) ratify the list of Standing Committee and Subject Matter Assignments as presented by the President of the Board; and (2) ratify Committee meeting dates/times for 2025.

SUMMARY

In accordance with the MWDOC Administrative Code, the Board of Directors shall consider the appointment of members of its Standing Committees by the end of February of each year. It also states the Board shall review and establish Special Committees as appropriate. Members shall be appointed to Standing and Special Committees by the President of the Board and ratified by the Board of Directors. The current Standing Committees of the Board of Directors are:

Administration & Finance Committee
Planning & Operations Committee
Executive Committee
MWDOC/OCWD Joint Planning Committee

Attached is President McVicker's slate of nominations to MWDOC Standing Committees, along with the proposed meeting dates for the upcoming year. President McVicker has also included proposed participation in various subject matter assignments, which will allow staff to contact those Directors as the need arises.

It should be noted that President McVicker has only made minimal changes.

Budgeted (Y/N): N/A	Budgeted amount: N/A	Core x__	Choice __
Action item amount:		Line item:	
Fiscal Impact (explain if unbudgeted):			

2025 STANDING COMMITTEE APPOINTMENTS Municipal Water District of Orange County		
STANDING COMMITTEE	MEMBERS	COMMITTEE DATE (Attached is List of Exact Dates for 2025)
Executive Committee (President, Vice President and Immediate Past President)	R. McVicker, Pres. J. Thomas, V.P. M. Yoo Schneider	Thursday following Regular Board meeting 8:30 a.m.
Administration & Finance Committee	R. Crane, Chair J. Thomas A. Nederhood	2 nd Wednesday 8:30 a.m.
Planning & Operations Committee	K. Seckel, Chair M. Yoo Schneider L. Dick	1 st Monday 8:30 a.m.
MWDOC/OCWD Joint Planning Committee	K. Seckel R. Crane B. McVicker	4 th Wednesday 8:30 a.m. (quarterly)
Subject Matter Assignments	Members	Staff Lead
Water Policy Forum	L. Dick K. Seckel A. Nederhood	D. Micalizzi
Non-Basin Member Agency Relations	M. Yoo Schneider R. Crane J. Thomas	H. De La Torre
Basin Member Agency Relations	K. Seckel L. Dick A. Nederhood	H. De La Torre
Orange County Water Summit	J. Thomas L. Dick A. Nederhood	D. Micalizzi
Building Issues* (*Directors Dick and Crane will also participate in Building Management Committee)	L. Dick* R. Crane* K. Seckel	H. De La Torre C. Harris
Desalination	L. Dick J. Thomas M. Yoo Schneider	H. De La Torre C. Busslinger
Strand Ranch Project	R. Crane K. Seckel M. Yoo Schneider	H. De La Torre
Advocacy Efforts	L. Dick R. Crane M. Yoo Schneider	H. De La Torre H. Baez
LAFCO Issues	L. Dick R. Crane A. Nederhood	H. De La Torre

STANDING COMMITTEE DATES FOR 2025 (Through January 2026)

Planning & Operations Committee

*This Committee generally meets the first Monday of each month at 8:30 a.m. An * indicates those months requiring a change in the meeting date and/or time (due to holiday or conflict)*

Monday	February 3, 2025	8:30 a.m.
Monday	March 3, 2025	8:30 a.m.
Monday	April 14, 2025	8:30 a.m. (Second Monday due to MET meetings)
Monday	May 5, 2025	8:30 a.m. (Combined with A&F due to ACWA conflict)
Monday	June 2, 2025	8:30 a.m.
Monday	July 14, 2025	8:30 a.m. (Second Monday due to MET meetings)
Monday	August 4, 2025	8:30 a.m.
*Tuesday	September 2, 2025	8:30 a.m. (Meets on Tuesday due to holiday)
Monday	October 6, 2025	8:30 a.m.
Monday	November 3, 2025	8:30 a.m.
Monday	December 1, 2025	8:30 a.m.
Monday	January 5, 2026	8:30 a.m.

Administration & Finance Committee

*This Committee generally meets the second Wednesday of each month at 8:30 a.m. An * indicates those months requiring a change in the meeting date (due to holiday or conflict)*

Wednesday	February 12, 2025	8:30 a.m.
Wednesday	March 12, 2025	8:30 a.m.
Wednesday	April 9, 2025	8:30 a.m.
*Monday	May 5, 2025	8:30 a.m. (ACWA conflict/combined with P&O)
Wednesday	June 11, 2025	8:30 a.m.
Wednesday	July 9, 2025	8:30 a.m.
Wednesday	August 13, 2025	8:30 a.m.
Wednesday	September 10, 2025	8:30 a.m.
Wednesday	October 8, 2025	8:30 a.m.
Wednesday	November 12, 2025	8:30 a.m.
Wednesday	December 10, 2025	8:30 a.m.
Wednesday	January 14, 2026	8:30 a.m.

Executive Committee

*This Committee generally meets the Thursday following the Regular Board Meeting at 8:30 a.m.; the Regular Board meeting is held the third Wednesday of each month at 8:30 a.m. An * indicates those months requiring a change in the meeting date (due to holiday or conflict)*

Thursday	February 20, 2025	8:30 a.m.
Thursday	March 20, 2025	8:30 a.m.
Thursday	April 17, 2025	8:30 a.m.
Thursday	May 22, 2025	8:30 a.m.
Thursday	June 19, 2025	8:30 a.m.
Thursday	July 17, 2025	8:30 a.m.

Thursday	August 21, 2025	8:30 a.m.
Thursday	September 18, 2025	8:30 a.m.
Thursday	October 16, 2025	8:30 a.m.
Thursday	November 20, 2025	8:30 a.m.
Thursday	December 18, 2025	8:30 a.m.
Thursday	January 22, 2026	8:30 a.m.

MWDOC/OCWD Joint Planning Committee Meetings

*This Committee generally meets the fourth Wednesday of the month at 8:30 a.m. (quarterly). An * indicates those months requiring a change in the meeting date (due to holiday or conflict)*

Wednesday	January 22, 2025	8:30 a.m.
Wednesday	April 23, 2025	8:30 a.m.
Wednesday	July 23, 2025	8:30 a.m.
Wednesday	October 22, 2025	8:30 a.m.

MWDOC Elected Officials Forum

This meeting is held once per year in April

Wednesday	April 9, 2025	6:00 p.m.
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Workshop Board Meeting Dates

These meetings are held the first Wednesday of each month; if the first Wednesday falls on a holiday, the Board shall determine the date

Wednesday,	February 5, 2025	8:30 a.m.
Wednesday	March 5, 2025	8:30 a.m.
Wednesday	April 2, 2025	8:30 a.m.
Wednesday	May 7, 2025	8:30 a.m.
Wednesday	June 4, 2025	8:30 a.m.
Wednesday	July 2, 2025	8:30 a.m.
Wednesday	August 6, 2025	8:30 a.m.
Wednesday	September 3, 2025	8:30 a.m.
Wednesday	October 1, 2025	8:30 a.m.
Wednesday	November 5, 2025	8:30 a.m.
Wednesday	December 3, 2025	8:30 a.m. (canceled due to ACWA Conf. conflict)
Wednesday	January 7, 2025	8:30 a.m.

Regular Board Meeting Dates

These meetings are held the third Wednesday of each month; if the third Wednesday falls on a holiday, the Board shall determine the date

Wednesday,	February 19, 2025	8:30 a.m.
Wednesday	March 19, 2025	8:30 a.m.
Wednesday	April 16, 2025	8:30 a.m.
Wednesday	May 21, 2025	8:30 a.m.
Wednesday	June 18, 2025	8:30 a.m.
Wednesday	July 16, 2025	8:30 a.m.
Wednesday	August 20, 2025	8:30 a.m.

Wednesday	September 17, 2025	8:30 a.m.
Wednesday	October 15, 2025	8:30 a.m.
Wednesday	November 19, 2025	8:30 a.m.
Wednesday	December 17, 2025	8:30 a.m.
Wednesday	January 21, 2026	8:30 a.m.

By Resolution, the Board established its Board meeting dates as the first and third Wednesdays of each month at 8:30 a.m.



ACTION ITEM
January 15, 2025

TO: Board of Directors

FROM: Bob McVicker, President

SUBJECT: ASSOCIATION AND COMMISSION APPOINTMENTS FOR 2025

PRESIDENT'S RECOMMENDATION

It is recommended that the Board of Directors:

1. Ratify the appointment of Representatives and Alternates to Associations as presented by the President of the Board; and
2. Adopt proposed Resolution approving the appointment of one Representative and one Alternate to the Santiago Aqueduct Commission (SAC), for submission to SAC.

DETAILED REPORT

In accordance with Board policy, the appointment of MWDOC Board Representatives to outside associations are to be considered by the end of February of each year. The policy provides that appointments shall be ratified by the Board of Directors, as presented by the President of the Board.

Attached are President McVicker's recommendations for Association and Commission appointments for 2025.

Budgeted (Y/N): N/A	Budgeted amount: N/A	Core _x_	Choice __
Action item amount:		Line item:	
Fiscal Impact (explain if unbudgeted):			

2025 AGENCY REPRESENTATIVES' APPOINTMENTS Municipal Water District of Orange County		
Association/Commission	Members	Meeting Times/Notes
Santiago Aqueduct Commission	Rep: J. Thomas Alt: C. Busslinger	Dates have not been set for 2025 (normally held quarterly on the 3 rd Thurs. at 8:30 a.m.)
Water Advisory Committee of Orange County (WACO) Planning Committee <i>Staff Support: H. Baez</i>	Reps: K. Seckel A. Nederhood L. Dick	3 rd Tuesday 7:30 am
Independent Special Districts of OC (ISDOC) <i>Staff Support: H. Baez</i>	Reps: B. McVicker L. Dick	1 st Tues 7:30 am
Southern California Water Coalition <i>Staff Support: H. De La Torre/H. Baez</i>	All Directors are Eligible to Attend	
Orange County Business Council www.ocbc.org Advocacy & Government Affairs <i>Staff Support: H. Baez</i> Infrastructure <i>Staff Support: H. Baez/H. De La Torre</i>	Reps: R. Crane M. Yoo Schneider Reps: A. Nederhood B. McVicker	Generally held second Friday of month at 9:30 am Generally held second Tuesday of month at 8:00 am (semi-monthly) Confirm Dates: www.ocbc.org
California Special Districts Association <i>Staff Support: H. Baez</i>	Rep: L. Dick Alt: A. Nederhood	
Colorado River Water Users Association <i>Staff Support: H. De La Torre</i>	MWDOC Board of Directors	Annually in Dec.
Center for Demographic Research Oversight Committee <i>Staff Support: C. Busslinger</i>	Rep: C. Busslinger Alt: R. Crane	

ACWA Joint Powers Insurance Authority <i>Staff Support: C. Harris</i>	Rep: J. Thomas Alt: K. Seckel	
ACWA Energy Committee <i>Staff Support: H. De La Torre</i>	Rep: M. Yoo Schneider	<i>Appointed by ACWA for term 2024-25</i>
ACWA Finance Committee <i>Staff Support: H. De La Torre</i>	Rep: J. Thomas	<i>Appointed by ACWA for term 2024-25</i>
ACWA Groundwater Committee <i>Staff Support: C. Busslinger</i>	Rep: B. McVicker	<i>Appointed by ACWA for term 2024-25</i>
ACWA Water Quality Committee <i>Staff Support: M. Baum-Haley</i>	Rep: M. Yoo Schneider	<i>Appointed by ACWA for term 2024-25</i>
ACWA Region 10 <i>Staff Support: H. Baez</i>	All Directors Eligible to Attend	
Orange County Council of Governments <i>Staff Support: H. Baez</i>	Rep: A. Nederhood Alt: L. Dick	4 th Thurs. at 10:30 am
Orange County Operational Area Executive Board Water/Wastewater Mutual Aid Coordinator ISDOC Representative <i>Staff Support: Heather Baez</i>	Rep: V. Osborn Rep: B. McVicker	Quarterly, 2:45 pm (normally Wed)
CALDesal <i>Staff Support: C. Busslinger</i>	Rep: L. Dick K. Seckel J. Thomas	
California Council for Environmental and Economic Balance (CCEEB) (if budgeted) <i>Staff Support: H. Baez</i>	Rep: M. Yoo Schneider	
South Orange County Economic Coalition <i>Staff Support: H. Baez/H. De La Torre</i>	Rep: R. Crane Alt: M. Yoo Schneider	
South Orange County Watershed Management Area Executive Committee <i>Staff Support: C. Busslinger</i>	Rep: R. Crane Alt: M. Yoo Schneider	
Association of California Cities; Orange County <i>Staff Support: H. Baez</i>	Rep: R. Crane Alt: M. Yoo Schneider	Confirm on web: www.accoc.org
Urban Water Institute <i>Staff Support: M. Baum-Haley</i>	Rep: L. Dick Alt: A. Nederhood	

RESOLUTION NO. _____
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

RE: DESIGNATION OF MEMBER AND
ALTERNATES TO SANTIAGO AQUEDUCT COMMISSION

2025

WHEREAS, the Santiago Aqueduct Commission (SAC) was formed to manage and operate the Santiago Aqueduct system; and

WHEREAS, the SAC consists of six (6) members, one member each of the governing bodies from El Toro Water District, Irvine Ranch Water District, Trabuco Canyon Water District, Santa Margarita Water District, Moulton Niguel Water District and Municipal Water District of Orange County (MWDOC); and

WHEREAS, it is understood that MWDOC represents itself and East Orange County Water District; and

WHEREAS, under the provisions of the Santiago Aqueduct Commission Joint Powers Agreement, MWDOC has the right to designate one member to the SAC and a first and second alternate to serve in the absence of the regular member.

NOW, THEREFORE, BE IT RESOLVED that MWDOC hereby designates Jeffery M. Thomas as the member, and Charles Busslinger as the alternate to the Santiago Aqueduct Commission, to assume their positions upon taking the oath of office.

Said Resolution was adopted this _____ day of _____, 2025 by the following roll call vote.

AYES:

NOES:

ABSENT:

ABSTAIN:

I HEREBY CERTIFY the foregoing is a full, true and correct copy of Resolution No. _____ adopted by the Board of Directors of Municipal Water District of Orange County at its meeting held on January 15, 2025.

Maribeth Goldsby, Secretary
Municipal Water District of Orange County



GENERAL MANAGER REPORT OF STAFF ACTIVITIES

January 2025

ENGINEERING & PLANNING

SHUTDOWNS

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

In April 2024, MET shut down the lower reaches of the AMP downgradient of OC-70 and installed steel liners to segments of PCCP between OC-70 and OC-88. A bulkhead was also installed downgradient of OC-88, and the upper reaches of the AMP returned to normal operations.

The reaches below OC-88 (downgradient of the bulkhead) remain dry to allow for permanent repairs to the most critical PCCP segments in the lower reaches of the AMP. MET's Board awarded a construction contract for the downstream reach work to JF Shea Construction on May 14, 2024. Construction began in early July 2024 and was initially scheduled to be completed at the end of January 2025.

The contractor accelerated the schedule, and a final 10-day shutdown of the AMP is scheduled for January 6-15, 2025, to remove the bulkhead, complete disinfection, and return the entire AMP to normal service.

Throughout the process, MET, MWDOC, and affected retail agencies have coordinated extensively with each other and with neighboring agencies to accommodate and successfully complete the extended AMP shutdown.

Metropolitan will continue inspecting and monitoring the PCCP reaches of the AMP, emphasizing the remaining 5.5 miles. Rehabilitation of the remaining segments has not been scheduled at this time as MET continues to work through the extensive PCCP Rehabilitation Program.

WATER QUALITY & OPERATIONAL PLANNING WORKSHOPS AND WORKGROUP MEETINGS

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

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

MWDOC hosted two collaborative workshops in the Fall of 2024 to bring together retail water agencies, MWDOC, and MET management staff. The intent was a regional dialogue forum to share knowledge about the integrated imported water conveyance system, promote a common understanding of water aging and nitrification issues, and

promote a shared understanding of operations and control measures within key Orange County pipelines and local distribution systems as we look to the future.

The collaborative workshop series yielded unanimous support for more coordination through a structured communication channel, allowing for a more coordinated and efficient response to future events. As a result, MWDOC staff, in collaboration with MET staff (Water Quality, Engineering, and Operations), have been working to set up quarterly workgroup meetings to continue regional communication. The first workgroup meeting is scheduled for January 27, 2025.

MWDOC staff are also following up on a number of items identified in the workshops.

ORANGE COUNTY WATER DEMAND FORECAST PROJECT AND 2025 URBAN WATER MANAGEMENT PLAN

The Urban Water Management Planning (UWMP) Act enacted by the California legislature requires every urban water supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually to prepare, adopt, and file an UWMP with the California Department of Water Resources (DWR) every five years in the years ending in six and one. The upcoming UWMP cycle is the 2025 UWMP, due to DWR on July 1, 2026.

UWMPs are comprehensive documents that evaluate a water supplier's reliability over a long-term (20-25-year) planning horizon. UWMPs provide an assessment of the present and future water demand and supply sources within a supplier's service area.

Developing a long-term water demand forecast is an important prerequisite work to prepare an UWMP. Leading up to each UWMP cycle, MWDOC develops its water demand forecast through a bottoms-up approach where water demand forecasts are developed for every MWDOC member agency, and the sum of all agencies' imported water demand equals MWDOC's demands. The development of individual member agency demand is part of MWDOC's core services. MWDOC usually procures assistance from a consultant with expertise in demand forecasting. Orange County Water District (OCWD) has been a co-funding project partner, as 16 of its 19 basin producers are MWDOC member agencies. The remaining three OC basin producers are the three OC cities that are direct MET member agencies (cities of Anaheim, Fullerton, and Santa Ana). The demand forecast effort also includes the three cities for consistency in demand projections across MWDOC and OCWD.

On December 18, 2024, the MWDOC Board approved a contract award to Hazen and Sawyer (Hazen) to provide professional services for the 2025 Orange County Water Demand Forecast Project. The project will begin in January 2025. The project schedule anticipates the draft and final demand projections to become available in July and September 2025, respectively.

In early 2025, MWDOC staff will begin procuring a well-qualified consultant to prepare the 2025 UWMPs. As in years past, MWDOC will offer these services as part of the

Shared Services Program. The 2025 UWMP schedule will align with the demand forecast development.

EMERGENCY PREPAREDNESS

DECEMBER EVENTS

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

Public Safety Public Shut Off (2 – SCE/SDGE Events)

Northern California EQ/Tsunami Monitoring

WEROC AGENCY PLANNING, COORDINATION AND PROGRAM EFFORTS

AWIA & Multi-Jurisdictional Hazard Mitigation Multi-Plan Project

The Hazard Mitigation Plan was submitted to the California Office of Emergency Services (CalOES) on Tuesday, December 3rd. We await their review and comments before the plan can be submitted to FEMA. If CalOES has any changes, comments, or other requirements, we will address them immediately before the plan can be submitted to FEMA.

For AWIA, RRA workshops continued in December for many Tier 1 agencies. Gabby, Janine, and Vicki have attended meetings with our member agencies to continue our support of their project moving forward.

CARB and ZEV Update

On December 18th, Vicki met with the California Office of Emergency Services (CALOES) and CARB regarding developing regulations that will go into effect starting next year. Vicki shared the information that was put together with Heather from government affairs and information on actual occurrences during the recent fires. Vicki will be invited to future CARB working group meetings so that the group can learn about such impacts. (Examples include acknowledging the statute that water agencies are required to provide water for fire suppression, and our people are alongside fire agencies during wildland fires, etc.) More information will be shared with the Board as this develops

Cyber Security and OCIAC Partnership

WEROC continues to send out important information to the Cyber Security Distribution Group as received from DHS or the OCIAC. WEROC staff have been providing information to the member agencies as required about highlighted threats to the water industry and other current world events, as required.

Mapping Project

Janine attended a meeting with Deborah Diep from CDR (Center for Demographic Research) on Tuesday, December 10th, 2024. Final drafts for review by member agencies have been pushed to January 2025 because many Member Agency staff are out due to the holidays; this review includes dams/reservoir GIS shapefiles.

National Qualifications System – WEROC Agency Training Program and Position Task books

Gabby is working on drafting Type 4 Position Task Books (PTBs) for various Water and Wastewater positions for WEROC's training program. A working group for training was created for proactive planning for the overarching training program. The training will implement the creation and use of Position Task Books (PTBs) for water and wastewater staff to establish a standardized set of competencies, behaviors, and tasks required for successful performance in these roles aligned with the National Qualification System (NQS). The initial meeting is set for Wednesday, January 7th.

Orange County Emergency Management Organization

The WEROC team attended the Orange County Emergency Management Organization Meeting (OCEMO) on Thursday, December 5, 2024. The last meeting of 2024 recognized members of different committees and their contributions to the organization. Janine was recognized for her efforts with the end-of-the-year committee, and Gabby for her contribution while at the City of Orange for the CERT Mutual Aid Program Committee.

Regional Water Distribution Plan

The next phase of plan rollout will occur in January. WEROC will attend and teach Community Emergency Response Team Volunteers how to assist and manage water distribution from a hydrant setup. Additionally, as part of the training conducted by Vicki, staff will outline the Access and Functional Need community and the delivery model for cities unable to come to a water station. WEROC is a sponsor of this annual exercise and is excited to have the opportunity to train CERT members to be a force multiplier for water agencies following a water disruption that can occur following an earthquake of significant magnitude. More information will be reported on this event as we continue to move this important project forward.

Westminster Public Works, Water Department TTX Exercise

On December 11, Vicki developed and facilitated a tabletop exercise for the City of Westminster. The exercise focused on their 1998 Reservoir Failure along with their new facilities. Vicki captured notes and lessons learned from the exercise, and an after-action report will be developed for future training and exercise planning.

WEROC Mobile EOC/Command Vehicle

Gabby attended a NetCloud Manager meeting with Innovative Public Safety, Dana Carey with Carey Consulting Solutions, and Dave with IT from MWDOC to initiate the NetCloud Manager account for the WEROC mobile EOC. The purpose of the NetCloud Manager account is an easy-to-use cloud management and orchestration platform designed for lean IT teams with the tools to simplify the configuration, deployment, operation, and troubleshooting of wireless Wide Area Networks.

Gabby also worked with Dave to test the plotter and install software for enhanced printing capabilities in the WEROC mobile EOC.

Gabby is in the final stages of Phase 2 for the WEROC mobile EOC and is working with Dana Carey from Carey Consulting Solutions for additions to enhance connectivity.

We expect the vehicle will have the required capabilities for response by December 31, 2024.

OTHER ITEMS TO HIGHLIGHT

Janine trained Gabby on the WEROC Member Agency Monthly Radio Test on Wednesday, December 11, 2024.

Janine conducted a WEROC Member Agency bi-annual contact sheet to update all 36 Member Agencies.

Janine is working on updating plans and reorganizing playbooks on the WEROC In Case of Crisis member agency app.

MET ITEMS CRITICAL TO ORANGE COUNTY

MET FINANCE AND RATE ISSUES

Water Transactions for December 2024 (for water delivered in October 2024) totaled 118.3 thousand acre-feet (TAF), which was 5.6 TAF lower than the budget of 123.9 TAF and translates to \$125.4 million in receipts for December 2024, which were \$3.2 million lower than the budget of \$128.6 million.

Year-to-date water transactions through December 2024 (for water delivered in May 2024 through October 2024) were 659.8 TAF, which was 92.1 TAF lower than the budget of 751.9 TAF.

Under the reverse cyclic program, Metropolitan's sale of 100 TAF of water in December will generate \$125.6 million in revenue for Metropolitan.

FY24-25 Cash Water Transactions and Revenues Budget vs Actual (Preliminary, subject to change)

Month		Acre-Feet (AF) ²		Variance		Revenue (\$) ¹		Variance	
Delivered/ Billed In	To be Collected in	Budget	Actual	AF	%	Budget	Actual	\$	%
May	July	111,381	93,988	(17,393)	-16%	115,411,844	111,844,425	(3,567,419)	-3%
June	August	119,830	101,259	(18,570)	-15%	142,766,424	100,440,378	(42,326,046)	-30%
July	September	133,150	113,715	(19,435)	-15%	141,775,001	121,901,017	(19,873,983)	-14%
August	October	136,454	116,650	(19,804)	-15%	145,410,622	129,047,328	(16,363,293)	-11%
September	November	127,137	115,902	(11,235)	-9%	133,836,426	125,914,754	(7,921,673)	-6%
October	December	123,989	118,330	(5,659)	-5%	128,665,932	125,400,378	(3,265,554)	-3%
YTD Total		751,939	659,844	(92,096)	-12%	807,866,249	714,548,281	(93,317,968)	-12%
November	January	124,881	-	-	0%	125,782,252	-	-	0%
December	February	104,337	-	-	0%	103,324,010	-	-	0%
January	March	88,988	-	-	0%	95,074,177	-	-	0%
February	April	77,291	-	-	0%	81,911,825	-	-	0%
March	May	82,757	-	-	0%	88,153,603	-	-	0%
April	June	107,565	-	-	0%	116,431,176	-	-	0%
FY Total		1,337,760	659,844	N/A	N/A	1,418,543,293	714,548,281	N/A	N/A

MET'S SUPPLY CONDITION UPDATE

The 2024-25 Water Year (2024-25 WY) officially started on October 1, 2024. Thus far, Northern California's accumulated precipitation (8-Station Index) has been reported to be **18.8 inches or 129% of normal** as of December 28th. The Northern Sierra Snow Water Equivalent is at **8.5 inches as of December 19th**, which is **105% of normal** for that day. The Department of Water Resources (DWR) has set the initial State Water Project (SWP) **"Table A" allocation for WY 2024-25 at 5%.**

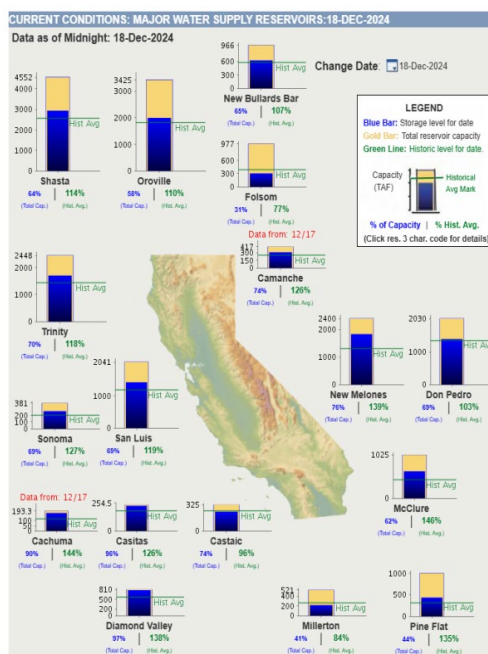
The Upper Colorado River Basin accumulated precipitation, which was reported to be **6.0 inches or 92% of normal as of December 16th**. On the Colorado River system, snowpack is measured across four states in the Upper Colorado River Basin. The Upper Colorado River Basin Snow Water Equivalent was at **4.2 inches as of December 16th**, which is **90% of normal** for that day. Due to the below-average

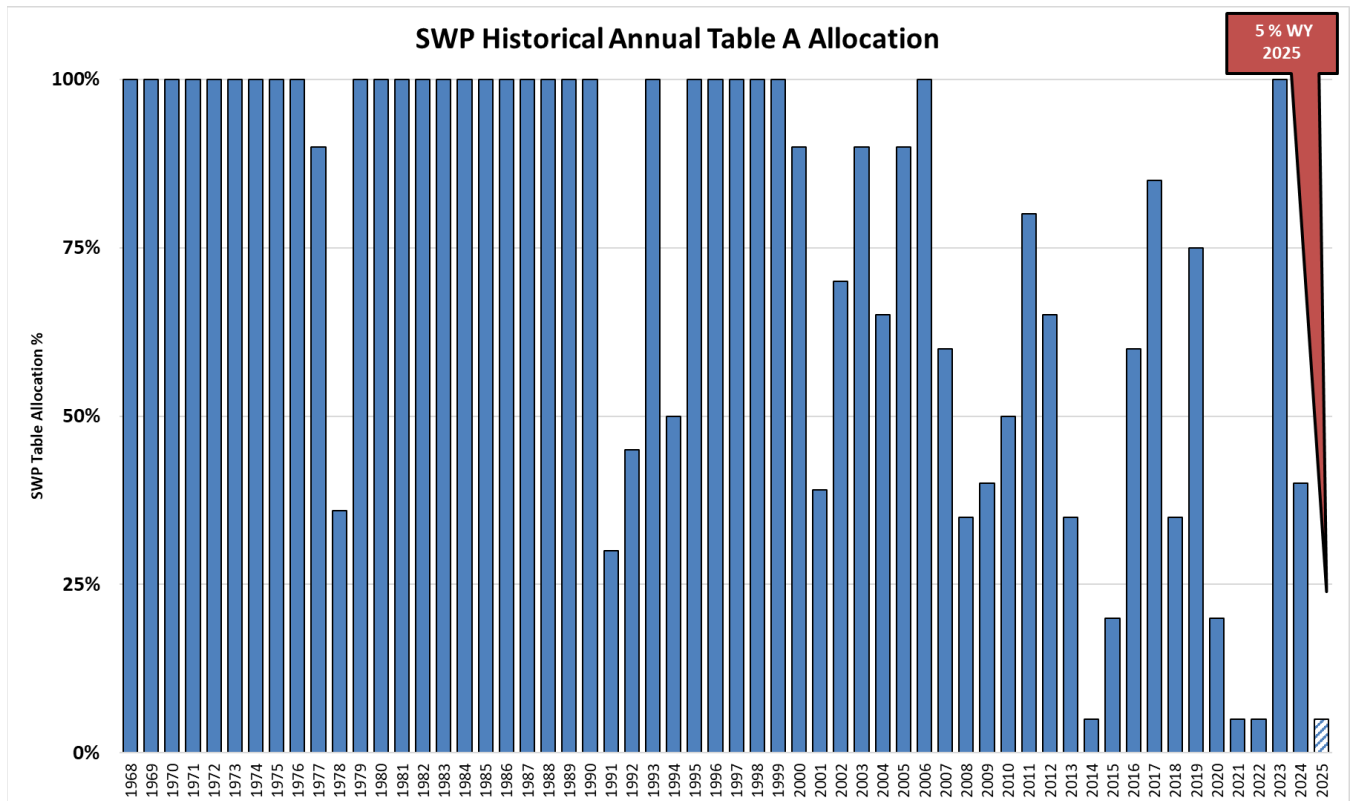
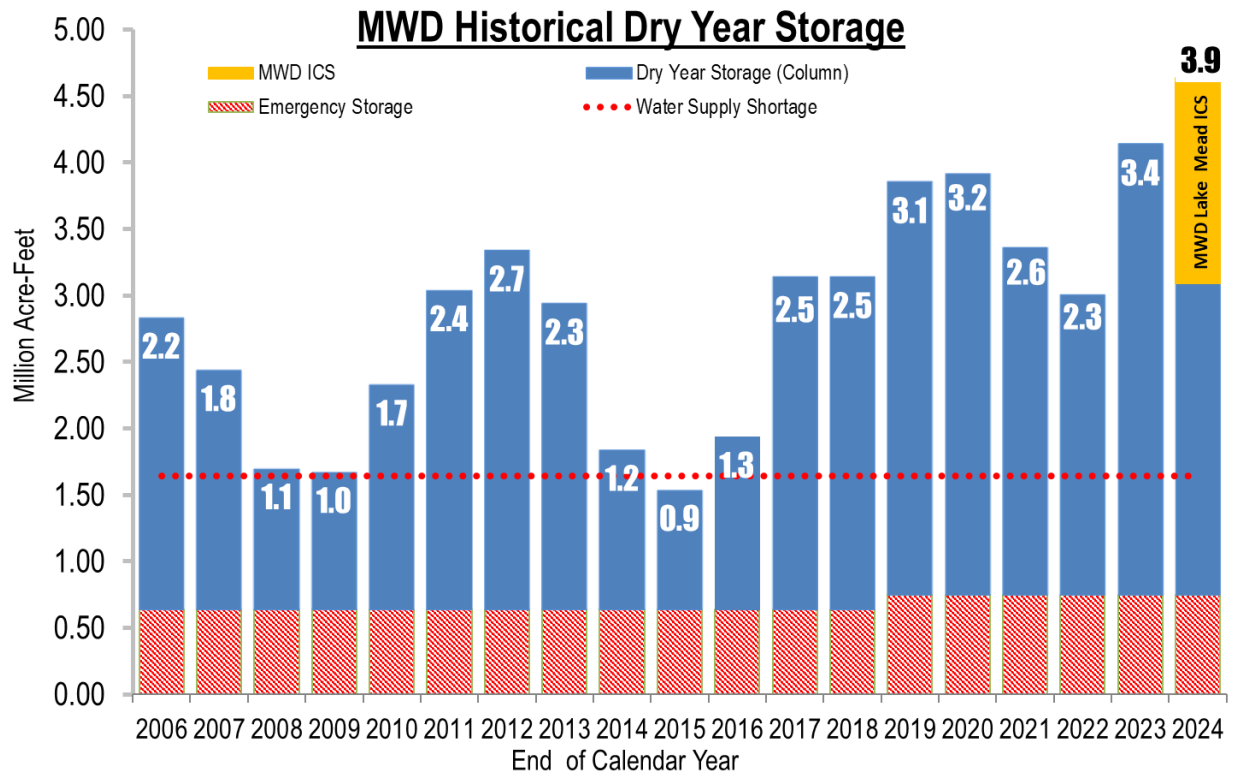
inflows into Lake Powell over the past several years, the United States Bureau of Reclamation **declared a shortage at Lake Mead that has been ongoing since January 1st, 2022 (below 1,075 feet storage level).** As of December 2024, **there is a 100% chance of shortage continuing in Calendar Year (CY) 2025, a 93% chance in CY 2026, and a 57% chance in CY 2027. In addition, there is a 7% chance of a California (below 1,045 feet storage level) shortage in 2027.**

As of December 18th, Lake Oroville's storage is at 58% of the total capacity and 110% of the normal capacity. As of December 18th, San Luis Reservoir has a current volume of **69% of the reservoir's total capacity and is 119% of normal.**

With CY 2024 estimated total demands and losses of 1.343 million acre-feet (MAF) and with a 40% SWP Table A Allocation, Metropolitan is projecting that supplies will exceed demand levels in CY 2024. Based on this, Metropolitan's estimated dry-year storage at the end of **CY 2024 will increase to approximately 3.9 MAF.**

A projected dry-year storage supply of **3.9 MAF would be approximately 2.9 MAF from a typical level where Metropolitan's goes into Water Supply Allocations.** A large factor in maintaining a high-water storage level is lower than expected water demands. We are seeing regional water demands reaching a 40-year low. **However, with a majority of Metropolitan's water supplies stored in Lake Mead and still a 5-year shortage projection at Lake Mead, there remains a lot of uncertainty about where supply balances will be in the future. In addition, Colorado River Basin States have been meeting for months to negotiate new post-2026 operations at Glen Canyon Dam at Lake Powell and Hoover Dam at Lake Mead.**





2024 WSDM Storage Detail

	1/1/2024 Estimated Storage Levels	Net Projected Storage Action Put (+) / Take (-) ¹	Projected End of Year 2024 Balance ²	2024 Total Storage Capacity
WSDM Storage				
Colorado River Aqueduct Delivery System	1,544,000	67,000	1,611,000	1,622,000
Lake Mead ICS	1,544,000 ³	67,000	1,611,000	1,622,000 ⁴
State Water Project System	1,033,000	134,000	1,167,000	2,255,000
MWD & DWCV Carryover	297,000	103,000	400,000	446,000 ⁵
MWD Articles 14(b) and 12(e)	28,000 ⁶	-28,000	0	0
Castaic and Perris DWR Flex Storage	219,000	0	219,000	219,000
Arvin-Edison Storage Program	100,000	0 ⁷	100,000	350,000
Semitropic Storage Program	190,000	27,000	217,000	350,000
Kern Delta Storage Program	141,000	0	141,000	250,000
Mojave Storage Program	19,000	0	19,000	330,000
AVEK Storage Program	27,000	0	27,000	30,000
AVEK High Desert Water Bank Program	11,000	32,000	43,000	280,000 ⁸
In-Region Supplies and WSDM Actions	1,016,000	47,000	1,063,000	1,246,000
Diamond Valley Lake	753,000	47,000	800,000	810,000
Lake Mathews and Lake Skinner	207,000	-27,000	180,000	226,000
Conjunctive Use Programs (CUP)	56,000	27,000	83,000	210,000 ⁹
Other Programs	586,000	206,000	792,000	1,181,000
Other Emergency Storage	381,000	0	381,000	381,000
DWCV Advanced Delivery Account	205,000	206,000	411,000	800,000
Total	4,180,000	454,000	4,634,000	6,304,000
Emergency	750,000	0	750,000	750,000
Total WSDM Storage (AF) ¹⁰	3,430,000	454,000	3,884,000	5,554,000

¹ Storage program losses included where applicable.

² Preliminary end of year balances, subject to DWR adjustments and USBR final accounting in May 2025.

³ Reflects USBR's final accounting for 2023, released May 2024. This amount is net of the water Metropolitan stored for IID in Lake Mead in an ICS sub-account.

⁴ This storage capacity is net of the water Metropolitan stored for IID in Lake Mead in an ICS sub-account.

⁵ Total storage capacity varies year-to-year as the contractual annual storage limit combines with the remaining balance from the previous year. There is a potential risk that Metropolitan's stored water be converted to SWP contractor water if San Luis Reservoir approaches full capacity.

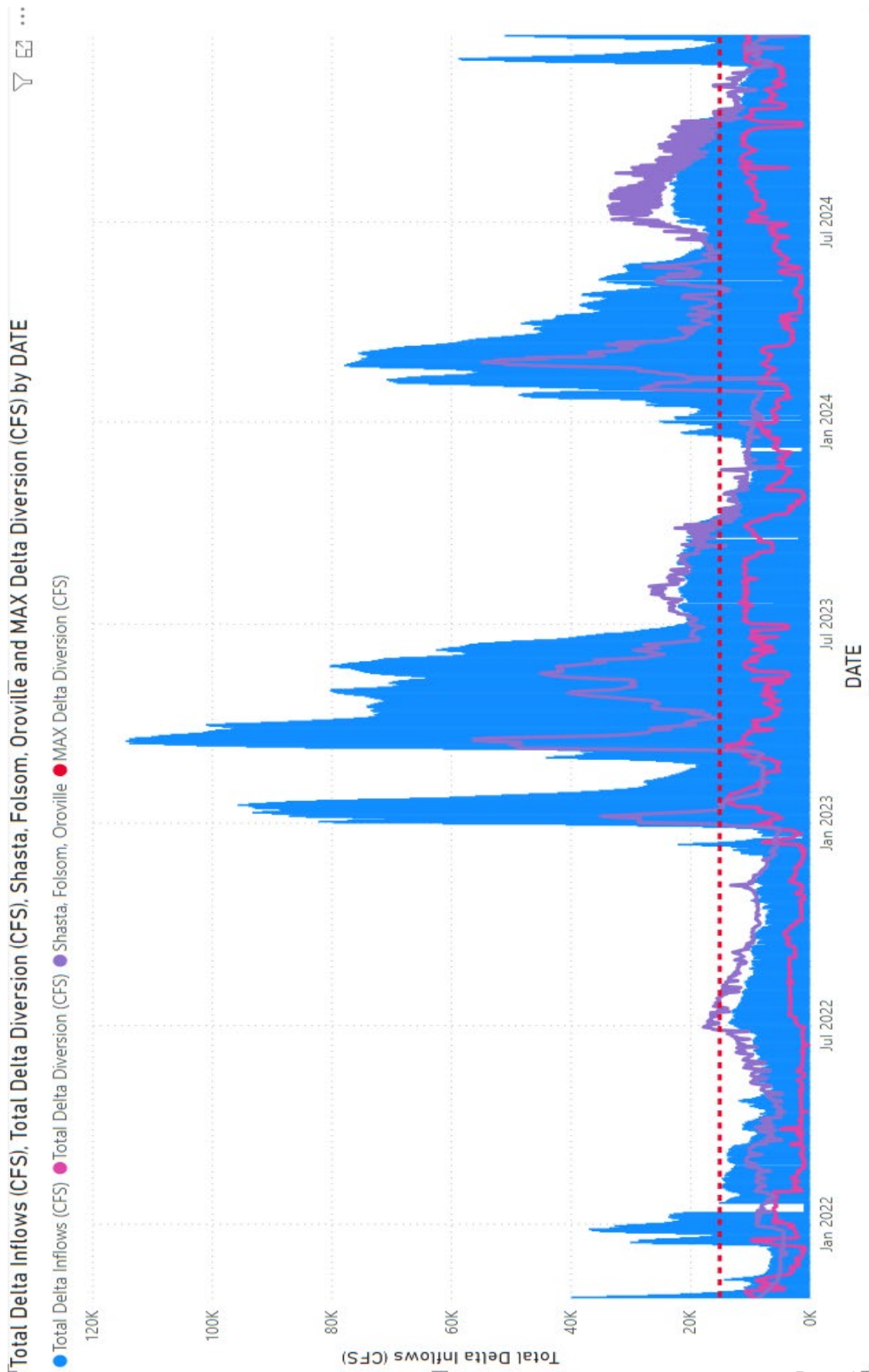
⁶ Approved carryover supplies under Articles 14 (b) and 12 (e) of the State Water Project Contract for delivery in 2024.

⁷ Puts are limited due to water quality considerations.

⁸ This reflects the full storage capacity of the AVEK High Desert Water Bank because the construction of the recharge basins have been completed. Full recharge and recovery operation anticipated by 2027.

⁹ Total of all CUP programs including IEUA/TVMWD (Chino Basin); Long Beach (Central Basin); Long Beach (Lakewood); Foothill (Raymond and Monk Hill); MWDOK (Orange County Basin); Three Valleys (Live Oak); Three Valleys (Upper Claremont); and Western.

¹⁰ Total WSDM Storage level subject to change based on accounting adjustments. Total may not sum due to rounding.



MET'S WATER QUALITY UPDATE

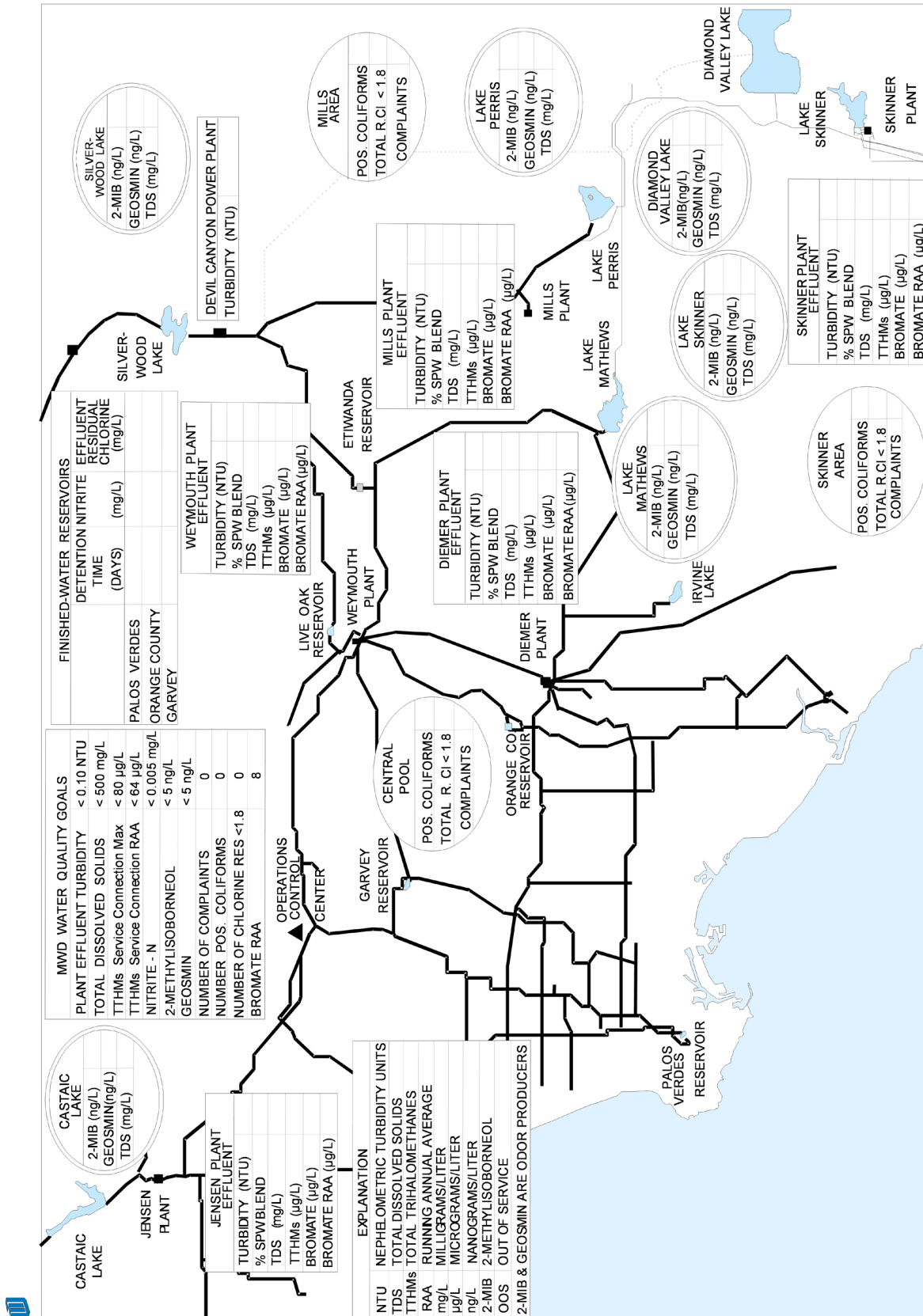
Water System Operations

Metropolitan member agency water deliveries were 117,500 acre-feet (AF) for November, with an average of 3,900 AF per day, which was about 300 AF per day lower than in October. Metropolitan continued delivering water to the Cyclic and Conjunctive Use Programs. Treated water deliveries were 4,300 AF lower than in October, for a total of 58,400 AF, or 50 percent of total deliveries for the month. The Colorado River Aqueduct (CRA) pumped a total of 97,000 AF in November. State Water Project (SWP) imports averaged 2,600 AF daily, totaling about 78,300 AF monthly. The target SWP blend is 25 percent for Skinner. The blends changed from 25 percent to 50 percent during the month at Weymouth and Diemer during Lake Mathews tower chlorination.

Metropolitan has sufficient SWP and Colorado River supplies to meet demands in 2024. Water continues to be managed according to Water Surplus and Drought Management (WSDM) principles and operational objectives, emphasizing positioning SWP supplies to meet future demands in the SWP-dependent area. Metropolitan continued deliveries to Desert Water Agency and Coachella Valley Water District. Metropolitan is continuing to minimize the use of Table A supplies this year to improve SWP carryover for next year, targeting around 400,000 AF in carryover and a full Diamond Valley Lake at the end of the year.

Water Treatment and Distribution

The SWP target blend entering the Weymouth and Diemer plants increased from 25 to 50 percent before decreasing to zero percent in November. The SWP blend entering Lake Skinner decreased from 25 percent to zero percent. Flow-weighted running annual averages for total dissolved solids from September 2023 through August 2024 for Metropolitan's treatment plants capable of receiving a blend of supplies from the SWP and the Colorado River Aqueduct were 497, 571, and 508 mg/L for the Weymouth, Diemer, and Skinner plants, respectively.



The Metropolitan Water District of Southern California

Weekly Operations Plan for 12/12/2024 – 12/19/2024

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

1. **COLORADO RIVER AQUEDUCT:** The CRA is at a 7-pump flow.
2. **EAST BRANCH SPW:** Rialto Pipeline will average a flow of 720 AF/day. Santa Ana Valley Pipeline will average a flow of 70 AF/day. Inland Feeder will average a flow of 170 AF/day.
3. **WEST BRANCH SPW:** The flow from Castaic Lake will be at 1,440 AF/day. Flow to SCVWA (formerly CLWA) is currently at 120 AF/day.
4. **TERMINAL RESERVOIRS:**

Reservoir	Current Storage* (AF)	Percent of Capacity
Lake Mathews	122,600	67%
Lake Skinner	38,400	87%
DVL	788,800	97%

*as of 12/11/2024

5. **WATER QUALITY:**

Plant	Targeted Blend (% SPW)	TDS (mg/L)	TTHMs (µg/L)
	As of 12/11/2024	As of 12/11/2024	As of 12/2/2024
Weymouth	0	646	24
Diemer	0	654	20
Skinner	0	560	11
Jensen	100	312	11
Mills	100	191	18

6. **WATER DELIVERIES:** December deliveries are forecasted to be about 125 TAF. As of December 12, 2024, total system demands are about 4,430 AF/day, a decrease of about 390 AF/day from last week.
7. **HYDROELECTRIC GENERATION:** As of December 12, 2024, the total daily average generation for the week was about 4.5 MW, with two of the fifteen hydroelectric plants in operation.

COLORADO RIVER ISSUES

2024-26 California Forbearance Agreement Executed

Following board authorization on August 20, 2024, Metropolitan staff executed a California Forbearance agreement covering system conservation projects in California in 2024, 2025, and 2026. Under this forbearance agreement, Coachella Valley Water District (CVWD), Imperial Irrigation District (IID), Palo Verde Irrigation District (PVID), the City of Needles, and the Metropolitan all agreed not to take delivery of water conserved pursuant to System Conservation Implementation Agreements with Reclamation and to leave that water in Lake Mead as system water. System Conservation agreements covered under this forbearance agreement include conservation activities in PVID, Bard Water District, Fort Yuma Quechan Tribe, CVWD, and IID. They will cover approximately 1.1 million acre-feet (maf) of conserved water added to Lake Mead or approximately 14 feet. This forbearance agreement was signed on November 13.

Post-2026 Operational Guidelines Alternatives

The U.S. Bureau of Reclamation (Reclamation) released four proposed action alternatives to be analyzed as part of the Post-2026 Operational Guidelines Environmental Impact Statement (EIS). The Lower Basin Alternative was not identified as one of the alternatives to be analyzed; instead, Reclamation combined elements of the Lower Basin Alternative, Upper Division States Alternative, and Tribal alternatives into the Basin Hybrid Alternative. Reclamation also plans to analyze two federal alternatives, the Cooperative Conservation Alternative, which incorporates elements of an alternative submitted by a group of non-governmental organizations. Lake Powell releases included in the various alternatives range from 5 - 12. maf, with Reclamation reserving the right to reduce releases further if necessary to protect Glen Canyon Dam infrastructure and make releases from specified reservoirs above Lake Powell to protect Glen Canyon Dam infrastructure. Lower Basin shortages up to 4 maf will be modeled, along with Upper Basin conservation that may serve as a contribution, although details have yet to be provided on how this would be implemented. New conservation and storage in both Lake Powell and Lake Mead will be analyzed in the Basin Hybrid Alternative. Reclamation plans to provide additional details about the alternatives at the Colorado River Water Users Association Conference in Early December 2024.

DELTA CONVEYANCE ACTIVITIES AND STATE WATER PROJECT ISSUES

Delta Conveyance

On December 10, 2024, the Metropolitan Board approved \$142.6 million in funding for the next Delta Conveyance Planning and Design phase. This funding will provide Metropolitan with the necessary information to make an informed decision about future investment projects.

On October 8, 2024, the Department of Water Resources submitted a draft certification of consistency with the Delta Stewardship Council's Delta Plan for geotechnical activities planned for 2024 through 2026. Four appeals, representing about eighteen local agencies, conservation groups, and Tribes, were filed by the appellant deadline of November 7, 2024. On November 18, 2024, Metropolitan held a joint One Water and Stewardship Committee and Board of Directors's Workshop. The meeting included a workshop with two panels and a roundtable discussion on the Delta Conveyance Project. The workshop's goal was to ensure the Board heard from diverse leaders and voices ahead of the decision on additional funding for preconstruction activities related to the Delta Conveyance Project.

Sites Reservoir

On October 22, 2024, the California Department of Fish and Wildlife issued Sites Project Authority Incidental Take Permits for permits for the construction and operations of the project on October 22, 2024. Issuing these key permits allows the Sites Project Authority authorization to build and operate the project in compliance with the state's comprehensive endangered species laws.

Science Activities

Metropolitan staff presented an overview of the Healthy Rivers and Landscapes Science Plan as part of a multi-agency panel to the State Water Resources Control Board during the November 22, 2024, workshop on the draft updates to the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Watershed. The Reorienting to Recovery (R2R) Project submitted a final report summarizing Phase 3 to the Delta Science Program as the final deliverable associated with their funding to support the project. Phase 3 applied a structured decision-making approach that engaged a diverse group of decision-makers, interested parties, and technical experts in the Central Valley to identify a preferred recovery scenario that advances Salmonid recovery, balances other socioeconomic interests, and achieves a critical mass of support.

Delta Island Activities

On October 22, 2024, Metropolitan staff held a Webb Tract design optimization workshop. Surface elevation data was received for the Webb Tract. Sixty-five percent (65%) of design drawings are expected in December 2024. Staff visited several restoration projects in the south Delta. An article highlighting Metropolitan's work on floating wetlands and their potential benefit to the Delta was published.

PUBLIC/GOVERNMENT AFFAIRS

MEMBER AGENCY SUPPORT

Public Affairs Staff:

- Communicated with member agencies regarding interest in MWDOC producing an RFP for design, print, and mailing services for Consumer Confidence Reports (CCR)
- Created first draft of RFP for CCRs design, print, and mailing services for member agencies
- Distributed inspection trip invites to member agency General Managers per Director Seckel's request
- Confirmed 2025 Scouts Program Clinics with El Toro Water District (1/25), Trabuco Canyon Water District (TBD - rescheduling), Mesa Water District (3/22), and Orange County Water District (5/10)
- Met with Trabuco Canyon Water District to discuss potential dates for a Scouts BSA clinic
- Met with El Toro Water District to walk through the water treatment recycling plant site and plan logistics for the upcoming Scouts BSA clinic on January 25

Government Affairs Staff:

- Met with staff from the City of La Palma to chat about various MWDOC programs available to member agencies
- Circulated the Grants Tracking and Acquisition report to all participating agencies

COMMUNITY AND SPECIAL EVENTS

Public Affairs Staff:

- Attended The Metropolitan Water District of Southern California's Calendar Art Student Recognition Event and provided a Ricky Raindrop appearance
- Attended the Huntington Beach Chamber of Commerce meeting on December 12

Government Affairs Staff:

- Attended the OCBC Government Affairs Committee meeting and provided a brief legislative update
- Attended the ACC-OC/OCBC/OCPAA holiday mixer

K-12 WATER EDUCATION

Public Affairs Staff:

- Speakers Bureau: Association of California Water Agencies and California Association of Public Information Officials webinar “Navigating the Stream: Innovative Water Education for Tomorrow’s Leaders” Topic: Scouts Programs
- Provided information regarding MWDOC’s Choice K-12 School Programs to the City of Fountain Valley, City of Anaheim, City of Garden Grove, City of San Clemente, City of Brea, South Coast Water District, City of Buena Park, City of Newport Beach, Mesa Water District, Golden State Water Company, City of Santa Ana, and City of Fullerton
- Met with Orange County Department of Education’s Inside the Outdoors to discuss program progress

WORKFORCE INITIATIVE

Public Affairs Staff:

- Speakers Bureau: ACWA Fall Conference Workforce Panel Presentation: “Battle of the Ages”
- Speakers Bureau: WateReuse Communications Collaborative Presentation: “Communicating the Future of our Water Workforce”
- Attended Irvine Valley College’s 40th Anniversary event
- Participated in a Long Beach Community College Industry Advisory Council Meeting
- Initiated and began coordinating an Education to Workforce tour with The Metropolitan Water District of Southern California, San Diego County Water Authority, Linda Vista Innovation Center, and Cuyamaca College Center for Water Studies
- Met with Harbor Freight Fellows to discuss potential partnerships in workforce development with the Water Energy Education Alliance (WEEA) and its partners
- Developed and distributed a one-question Multigenerational Workforce Poll. The poll will remain open through mid-January 2025. Results will be shared in the new year: <https://lp.constantcontactpages.com/sv/LQzFwL9>.
- Secured the next WEEA Leadership Roundtable date and speaker
- Speakers Bureau: Met with the Urban Water Institute (UWI) to discuss a workforce presentation for the UWI Spring Conference in February 2025

DIGITAL COMMUNICATIONS, PUBLICATIONS, AND MEDIA ENGAGEMENT

Public Affairs Staff:

- Completed several updates for the MWDOC.com website

- Developed and distributed social media content across all MWDOC social media channels
- Submitted an article to the Association of California Water Agencies
 - MWDOC Updates Hazard Mitigation Plan with Community Collaboration
- Prepared and delivered the December edition of eCurrents
 - Open rate: 52% (utilities average 28%)

SPECIAL PROJECTS

Public Affairs Staff:

- Coordinated the completion of the Speakers Bureau tracker
- Continued work on the mwdoc.com website refresh project, including a MWDOC service area map adjustment through the Center for Demographic Research at the board's request.

Governmental Affairs Staff:

- Staffed the ISDOC Executive Committee meeting
- Circulated the 2025 ISDOC and WACO meeting calendars to all MWDOC member agencies and special districts throughout the county
- Staffed the WACO meeting featuring speaker Bill Hasencamp, who provided an update on the Colorado River negotiations
- Staffed the WACO Planning Committee meeting

OUTREACH METRICS

Public Affairs Staff:

- Google Performance Analytics (GM Report Timeframe)
 - 309 business profile interactions
 - 4,915 people viewed the business profile
- Website Analytics (GM Report Timeframe)
 - 7,765 pageviews
 - Top pages for this date range
 - Home Page – 1,452
 - Residential Rebates – 425
 - Board Meetings – 338
 - Poster Contest – 302
 - Turf Replacement – 241
 - Water Energy Education Alliance – 225
 - ocwatersmartparks.com: 8 site sessions

- ocwatersmartgardens.com Analytics (November 2024)
 - 670 Sessions, 459 New Users
 - Top pages for this date range
 - Landing Page
 - Eligible Sustainability Feature Trees
 - Plant Common Name
- Social Media (GM Report Timeframe)

According to Hootsuite – the global leader in social media management –a good engagement rate is between 1% to 5%.

For this period, MWDOC's engagement rate is at 5.03%

 - 99,588 post reach (number of people)
 - 5,009 Post engagement (actions taken – likes, shares, etc.)

LEGISLATIVE AFFAIRS

Governmental Affairs Staff:

- Participated in the CMUA Low Income Rate Assistance Task Force group meeting
- Attended the Senator Blakespear Holiday Open House
- Attended the CCEEB Water, Chemistry, and Waste Committee meeting
- Worked with AWWA to identify a potential speaker for the MWDOC Water Quality Operators group to provide an update on chlorine nitrate. This will be pushed back to the 2nd quarter of 2025 due to current uncertainty at the US EPA.
- Participated in the Southern California Water Coalition Legislative Taskforce meeting

GRANTS TRACKING AND ACQUISITION QUARTERLY UPDATE

Oct-Nov-Dec - Q4 - Quarterly 2024	
# of agencies contacted for updates to the project list	3
# of projects added to the project list	0
# of projects removed from the project list	0
# of agencies that do not have projects on the project list	4
Total Projects	255
# of funding programs added to tracking sheet (note that we update existing/cyclical entries)	0
Total Funding Programs (Total funding programs decreased from last quarter because we cleaned up/removed	188

outdated opportunities that have not been funded for several years)	
# of emails communicating funding opportunities	100
# of Go/No-Go evaluations completed	4
# of funding update conference calls with member agencies	23
Total amount received in grant/loan awards (we are waiting to hear about several applications submitted)	\$0
Total applications submitted	5
Total amount requested (grants and loans)	\$7,737,500

WATER USE EFFICIENCY

WATER LOSS AUDIT VALIDATIONS

Rachel Davis has been working with MWDOC Member Agencies and the Three Cities to validate their Water Audits as SB 555 and the Conservation Framework require. Rachel is an AWWA-certified Water Audit Validator and will be responsible for validating 25 audits this year. Each validation includes a two-hour meeting with the retail agency to review their audit inputs and create the validation certificate and report. During the period covered in this report, Rachel validated audits for the City of Garden Grove, City of Seal Beach, City of San Clemente, East Orange County Water District, Mesa Water, City of La Palma, City of Santa Ana, and Trabuco Canyon Water District. All 25 participating agencies have received their Validation Reports and are now able to complete their year-end reporting to the State.

SANTA CLARA VALLEY WATER DISTRICT (VALLEY WATER) BENCHMARKING SURVEY INTERVIEW

On December 10, Joe Berg, Rachel Waite-Harvey, Beth Fahl, and Tina Fann met with Justin Burks of Valley Water and Michelle Maddaus of Maddaus Water Management to discuss Valley Water's Benchmarking Survey and MWDOC's responses to the Survey Questionnaire. Valley Water is conducting the Survey to benchmark program types, incentive amounts, program costs, eligible customer categories, program implementation methods, program campaign budgets, and saving assumptions, particularly in the areas of outdoor conservation, CII conservation, and programs for renters/low-income customers.

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

On December 10, Rachel W. attended the OCDAP STAC. The working group collaborates on and organizes a regional effort to cost-share the acquisition of high-resolution aerial imagery and related products. Discussion focused on the Cycle #3 vendor options, planning, and logistics.

The next meeting is scheduled for January 14.

CALIFORNIA WATER EFFICIENCY PARTNERSHIP (CALWEP) BOARD MEETING

On December 11, Joe and Rachel D. attended the CalWEP Board meeting in Sacramento. This was Joe's last meeting as a board member, completing his nine years of service. Rachel D. will be running for a seat on the CalWEP board at their next election.

CALIFORNIA WATER EFFICIENCY PARTNERSHIP (CALWEP) WINTER PLENARY

On December 12, CalWEP hosted its Winter Plenary meeting. Joe Berg and Rachel D. attended in person, and Rachel W., Beth, Sam Fetter, and Tina F. attended via Zoom. Topics on the agenda included:

- Welcome and Host Presentations

- CalWEP News and Happenings
- What's Happening at AWE?
- Collaboration Spotlight: CA's New DPR Regulation
- DIMs: Approaches and Associated Accuracy/Costs
- DWR's Indoor Residential Water Use Study 2.0 (SB 1157)
- What Comes Next: Updates from State Water Board
- Diving into Water Efficiency Standards with the California Energy Commission
- CII Classification Guide and Stumpers Activity

The Spring Plenary will take place in March 2025.

WHOLESALE WATER PROVIDER WORKGROUP MEETING

On December 17, Rachel W. and Beth participated in the Wholesale Water Provider Workgroup meeting hosted by the San Diego County Water Authority and attended by wholesale water providers throughout the Metropolitan service area. Agenda topics included:

- Metropolitan's New Contracts
- AB1572 Mandate Versus MWELo Requirements
- Turf Rebate Rules and Low Plant Count
- Low Water Users and Participation in Turf Removal Programs
- Residential DAC Leak Repair Programs
- Tools for Assisting Member Agencies with New Regulations
- New MAAP Programs

The next meeting has not yet been scheduled.

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

On December 17, Rachel W. attended the AWE WERC Meeting. Topics discussed included:

- Member Research
- AWE and CalWEP Research
- Committee Work Plan and 2025 Planning

The next meeting will be scheduled in Q1 2025.

CITY OF LA PALMA FRAMEWORK REPORTING MEETING

On December 19, Rachel W., Beth, and Sam met with Carlo Nafarrete from the City and the City's consultant, Martin Urquhart, to answer questions related to La Palma's Framework reporting document and to discuss upcoming shared services programs to assist with future Framework reporting.

TECHNICAL ASSISTANCE PROGRAM PRE-SCOPING MEETING

On December 19, Rachel W., Beth, and Sam met with Environmental Incentives and Maureen Erbeznik & Associates to discuss the launch of the Technical Assistance Program. Items on the agenda included:

- Discuss Feedback on the Proposal
- Discuss Expectations for Year 1 Activity
- Next Steps to Advance Contract Execution and Scoping

INFORMATION CALENDAR

**MWDOC GENERAL INFORMATION
ITEMS**

MWDOC BOARD OF DIRECTORS

- Al Nederhood
- Larry D. Dick
- Bob McVicker
- Karl W. Seckel
- Randall Crane
- Jeffery M. Thomas
- Megan Yoo Schneider