

REGULAR MEETING  
OF THE BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
18700 Ward Street, Board Room, Fountain Valley, California  
February 21, 2024, 8:30 a.m.

Teleconference Site:  
25652 Paseo De La Paz  
San Juan Capistrano, CA 92675  
(Members of the public may attend and participate in the meeting at both in-person locations.)

**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#

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## AGENDA

### MOMENT OF SILENCE

### PLEDGE OF ALLEGIANCE

### ROLL CALL

### PUBLIC COMMENTS/PARTICIPATION

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

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

### ITEMS RECEIVED TOO LATE TO BE AGENDIZED

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

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

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

**NEXT RESOLUTION NO. 2146**

**CONSENT CALENDAR (Items 1 to 4)**

(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. September 20, 2023 MWDOC Water Facilities Corporation
- b. January 3, 2024 Workshop Board Meeting
- c. January 17, 2024 Regular Board Meeting

*Recommendation: Approve as presented.*

**2. COMMITTEE MEETING REPORTS**

- a. Planning & Operations Committee Meeting: January 2, 2024
- b. Administration & Finance Committee Meeting: January 10, 2024
- c. Executive Committee Meeting: January 18, 2024
- d. MWDOC/OCWD Joint Planning Committee: January 24, 2024

*Recommendation: Receive and file as presented.*

**3. TREASURER'S REPORTS**

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

*Recommendation: Ratify and approve as presented.*

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of December 31, 2023
- d. PARS Monthly Statement (OPEB Trust)

*Recommendation: Receive and file as presented.*

**4. FINANCIAL REPORT**

- a. Combined Financial Statements and Budget Comparative for the Period Ending December 31, 2023
- b. Quarterly Budget Review

*Recommendation: Receive and file as presented.*

**End Consent Calendar**

**DISCUSSION ITEMS**

**5. FEDERAL LEGISLATIVE REPORT (NRR)**

*Recommendation: Review and discuss the information presented.*

**6. MEMBER AGENCY SPOTLIGHT – YORBA LINDA 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)

**7. GENERAL MANAGER'S REPORT, FEBRUARY (ORAL AND WRITTEN)**

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

**8. MWDOC GENERAL INFORMATION ITEMS**

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

*Recommendation: Receive and file as presented.*

**ADJOURNMENT**

Note: Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by contacting Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.

MINUTES OF THE REGULAR MEETING  
OF THE BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
WATER FACILITIES CORPORATION  
September 20, 2023

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

**MWDOC DIRECTORS**

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

**STAFF**

Harvey De La Torre, Interim General Manager  
Katrina Wraight, Legal Counsel  
Maribeth Goldsby, District Secretary  
Melissa Baum-Haley, Director of MET Issues/Policy  
Damon Micalizzi, Director of Public Affairs  
Vicki Osborn, Director of Emergency Management  
Alex Heide, Sr. Water Resources Analyst  
Cathy Harris, Director of HR/Administration  
Joe Berg, Director of Water Use Efficiency  
Charles Busslinger, Dir. of Engineering/Dist. Eng.  
Heather Baez, Director of Governmental Affairs  
Hilary Chumpitazi, Director of Finance/IT

**ALSO PRESENT**

Linda Ackerman  
Dennis Erdman  
Doug Davert  
Kathryn Freshley  
Mike Gaskins  
Kay Havens  
Mark Monin  
Sherri Seitz  
Vu Chu  
Peer Swan  
Paul Weghorst  
Keith Van Der Maaten  
Jim Atkinson  
Stacy Taylor  
Don Froelich  
Bill Moorhead  
Sherry Wanninger  
Kelly Rowe  
John Kennedy  
Mehul Patel  
Chuck Gibson  
Saundra Jacobs  
Frank Ury  
Chip Monaco

MWDOC/MET Director  
MWDOC/MET Director  
East Orange County 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  
Laguna Beach County Water District  
Mesa Water  
Mesa Water  
Moulton Niguel Water District  
Moulton Niguel Water District  
Moulton Niguel Water District  
Orange County Water District  
Orange County Water District  
Orange County Water District  
Santa Margarita Water District  
Santa Margarita Water District  
Santa Margarita Water District  
Santa Margarita Water District

Erica Castillo

Brad Reese

Jerry Vilander

Rick Shintaku

Jennifer Lopez

Fernando Paludi

Michael Perea

Brett Barbre

Tom Lindsey

Wayne Miller

Dick Ackerman

Lisa Ohlund

Emily Novak

Isabel Rios

Charles Luas

Santa Margarita Water District

Serrano Water District

Serrano Water District

South Coast Water District

South Coast Water District

Trabuco Canyon Water District

Trabuco Canyon Water District

Yorba Linda Water District

Yorba Linda Water District

Yorba Linda Water District

Ackerman Consulting

Ohlund Management & Technical Services

San Diego County Water Authority

Discovery Cube

## **PUBLIC PARTICIPATION/PUBLIC COMMENT**

President McVicker announced 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. Mr. McVicker asked whether there were any comments on other items which would be heard at this time.

No comments were received.

## **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.)

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.

No information was presented.

**FINANCIAL REPORT****a. Annual Filing of Tax Compliance Reports**

President McVicker advised that the proposed annual filing of tax compliance reports was before the Board for consideration.

Upon MOTION by Director Yoo Schneider, seconded by Director Dick, and carried (6-0), the Board authorized the annual filing of the tax compliance reports as presented. The following roll call vote was taken:

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

**ANNUAL REORGANIZATION OF BOARD OFFICERS FOR THE MWDOC WATER FACILITIES CORPORATION**

President McVicker announced that the Board would consider the annual reorganization of Board officers.

Upon MOTION by Director Dick, seconded by Director Yoo Schneider, and carried (6-0), the Board appointed Director Al Nederhood as MWDOC WFC President and Director Randall Crane as MWDOC WFC Vice President, each to serve one-year terms. The following roll call vote was taken:

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

**ADJOURNMENT**

There being no further business to come before the Board, President McVicker adjourned the meeting at 8:39 a.m.

**Respectfully Submitted:**

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Maribeth Goldsby, Secretary

**MINUTES OF THE WORKSHOP BOARD MEETING  
OF THE BOARD OF DIRECTORS OF  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY (MWDOC)  
WITH THE MWDOC MET DIRECTORS**

January 3, 2024

At 8:30 a.m., President McVicker called to order the Workshop Meeting of the Municipal Water District of Orange County in Conference Room 101 at the District facilities located in Fountain Valley, as well as including attendance via the Zoom Webinar application. Director Erdman led the Pledge of Allegiance and Secretary Goldsby called the roll.

**MWDOC DIRECTORS**

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

**STAFF**

Harvey De La Torre, General Manager (absent)  
Joe Byrne, Legal Counsel  
Maribeth Goldsby, District Secretary  
Melissa Baum-Haley, Dir. of MET Issues/Policy  
Alex Heide, Sr. Water Resources Analyst (absent)  
Heather Baez, Director of Governmental Affairs  
Sarina Sriboonlue, Principal Engineer  
Hilary Chumpitazi, Director of Finance/IT  
Kevin Hostert, Sr. Water Resource Analyst  
Damon Micalizzi, Director of Public Affairs  
Charles Busslinger, Dir. of Engineering/Dist. Eng.  
Rachel Waite, WUE Programs Supervisor

\*Also MWDOC-MET Directors

**OTHER MWDOC-MET DIRECTORS**

Linda Ackerman  
Dennis Erdman

**OTHERS PRESENT**

John Bednarski  
Howard Lum  
Sara Tucker (absent)  
Garrett Durst  
Syrus Devers  
Dick Ackerman  
Paul Jones  
Peter Whittingham  
Doug Davert  
Dave Youngblood  
Fred Adjarian  
Kathryn Freshley  
Mike Gaskins  
Kay Havens  
Sherri Seitz  
Vu Chu  
Mike Dunbar  
Cel Pasillas

Metropolitan Water District of So. Calif.  
Metropolitan Water District of So. Calif.  
NRR  
NRR  
Syrus Devers Advocacy  
Ackerman Consulting  
Dopudja & Wells Consulting  
Whittingham Public Affairs Advisors  
East Orange County Water District  
East Orange County 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  
Emerald Bay Service District  
City of Garden Grove

Toby Moore	Golden State Water Company
Steve LaMar	Irvine Ranch Water District
Doug Reinhart	Irvine Ranch Water District
Peer Swan	Irvine Ranch Water District
Paul Weghorst	Irvine Ranch Water District
Bobby Young	Laguna Beach County Water District
Jim Atkinson	Mesa Water
Stacy Taylor	Mesa Water
Dick Fiore	Moulton Niguel Water District
Don Froelich	Moulton Niguel Water District
Sherry Wanninger	Moulton Niguel Water District
Kaden Young	Moulton Niguel Water District
Dan Horn	Moulton Niguel Water District
R. Goodall	Moulton Niguel Water District
Sonny Tran	City of Orange
Mike Markus	Orange County Water District
Alicia Dunkin	Orange County Water District
Chuck Gibson	Santa Margarita Water District
Saundra Jacobs	Santa Margarita Water District
Don Bunts	Santa Margarita Water District
Jim Leach	Santa Margarita Water District
Eric Smith	Santa Margarita Water District
Greg Mills	Serrano Water District
Brad Reese	Serrano Water District
Brett Barbre	Yorba Linda Water District
Tom Lindsey	Yorba Linda Water District
Roseanne Weston	Yorba Linda Water District
Lisa Ohlund	Ohlund Management & Technical Services
Sam Smith	

## **PUBLIC PARTICIPATION/PUBLIC COMMENTS**

President McVicker inquired whether any members of the public wished to comment on agenda items.

No public comments were received.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED** - Determine need and take action to agendize item(s), which arose subsequent to the posting of the Agenda. (ROLL CALL VOTE: Adoption of this recommendation requires a two-thirds vote of the Board members present or, if less than two-thirds of the Board members are present, a unanimous vote.)

No items were presented.

## **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.

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



**PRESENTATION / DISCUSSION ITEMS****PRESENTATION REGARDING PRESTRESSED CONCRETE CYLINDER PIPE (PCCP) REHABILITATION FOR PORTIONS OF THE ALLEN-MCCOLLOCH PIPELINE (AMP)**

MET Chief Engineer, John Bednarski, provided an update and overview of MET's PCCP Rehabilitation for portions of the AMP (along with a historical look at the AMP, as well as past pipeline failures and repairs). His presentation included an overview of the PCCP Management Strategy (conducting regular inspections, monitor stray currents and install drain stations where necessary, perform individual segment repairs (as needed), and plan and execute long-term rehabilitation). Mr. Bednarski then provided an update on the current assessment of the AMP (along with mitigation risks), he outlined two types of lining (steel and carbon fiber), and he reviewed MET's approach to conducting urgently needed repairs.

The audience and Board members engaged in discussion with the MET staff, with specific emphasis on the timing for completion of the repairs (and difficulties for some member agencies to be off the MET system for more than 7-days), lessons learned from the Joint Regional Supply System Transmission Main repairs, and the overall health of the AMP.

The Board thanked all involved for their efforts with this project, and received and filed the report as presented.

**LEGISLATIVE ACTIVITIES****a. Federal Legislative Report (NRR)**

Mr. Garrett Durst of NRR reviewed NRR's written report in the packet, highlighting the appropriations process, the upcoming Congressional briefing regarding the Voluntary Agreements (Healthy Rivers and Landscapes), and the EPA Lead and Copper Rule Improvements (LCRI).

The Board received and filed the report.

**b. State Legislative Report**

Mr. Syrus Devers, of SDA, reviewed his report, noting that due to recess, there was nothing new to report. He did however, provide a brief update on the snow pack levels.

The Board received and filed the report.

**c. Legal and Regulatory Report (Ackerman)**

Mr. Dick Ackerman referenced his report, highlighting the Paradise Fire and its ramifications and impacts. A brief discussion was held regarding YLWD's Heli-Hydrant and SMWD's HeloPod, and how these would assist with fighting fires (and help to avoid some of the impacts/ramifications that Paradise experienced).

The Board received and filed the report.

**d. County Legislative Report (Whittingham)**

Mr. Whittingham referenced his report, highlighting the OC LAFCO reorganization (Don Wagner as Chair, and Wendy Bucknum as Vice Chair).

The Board received and filed his report.

**QUESTIONS OR INPUT ON MET ISSUES FROM MEMBER AGENCIES/MET DIRECTOR REPORTS REGARDING MET COMMITTEE PARTICIPATION**

Director Ackerman reported on the MET's Long-Range Finance Plan Needs Assessment workshop, the CAMP4W process, and the Bay-Delta subcommittee activities.

Director Erdman highlighted MET's business model and requested any comments, questions or concerns relative to the Long-Range Finance Plan Needs Assessment be given to the MWDOC MET Directors.

Director Seckel commented on the CAMP4W process, along with the upcoming budget discussions (and potential rate increases).

Director Dick highlighted MET's business model discussions/activities and the upcoming challenges relative to potential rate increases.

**INFORMATION ITEMS****MWD ITEMS CRITICAL TO ORANGE COUNTY**

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

Following discussion regarding MET revenue shortages, and state mandates, the Board received and filed the report as presented.

**METROPOLITAN (MET) BOARD AND COMMITTEE AGENDA DISCUSSION ITEMS**

- a. Summary reports regarding the December MET Board Meeting
- b. Review items of significance for the upcoming MET Board and Committee Agendas

The report was received and filed.

**ADJOURNMENT**

There being no further business, the meeting adjourned at 10:08 a.m.

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Maribeth Goldsby  
Board Secretary

**MINUTES OF THE REGULAR MEETING  
OF THE BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
January 17, 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 Seckel 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  
Katrina Wraight, Legal Counsel  
Maribeth Goldsby, District Secretary  
Melissa Baum-Haley, Director of MET Issues/Policy  
Damon Micalizzi, Director of Public Affairs  
Alex Heide, Sr. Water Resources Analyst  
Cathy Harris, Director of HR/Administration  
Joe Berg, Director of Water Use Efficiency  
Charles Busslinger, Dir. of Engineering/Dist. Eng.  
Heather Baez, Director of Governmental Affairs  
Sarina Sriboonlue, Principal Engineer  
Hilary Chumpitazi, Director of Finance/IT  
Kevin Hostert, Sr. Water Resource Analyst

**ALSO PRESENT**

Linda Ackerman  
Dennis Erdman  
Doug Davert  
Kathryn Freshley  
Mike Gaskins  
Kay Havens  
Dennis Cafferty  
Vu Chu  
Doug Reinhart  
Peer Swan  
Jim Atkinson  
Jim Fisler  
Sherry Wanninger  
Mike Markus  
John Kennedy  
Saundra Jacobs  
Frank Ury  
Jim Leach  
Chip Monaco  
Rick Shintaku  
Jennifer Lopez  
Glen Acosta  
Fernando Paludi  
Dick Ackerman  
Charles Luas

MWDOC/MET Director  
MWDOC/MET Director  
East Orange County 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  
Mesa Water  
Mesa Water  
Moulton Niguel Water District  
Orange County Water District  
Orange County Water District  
Santa Margarita Water District  
Santa Margarita Water District  
Santa Margarita Water District  
Santa Margarita Water District  
South Coast Water District  
South Coast Water District  
Trabuco Canyon Water District  
Trabuco Canyon Water District  
Ackerman Consulting  
Orchard Dale Water District

**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 asked whether any member of the public had any comments on items that are 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.

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

**ACKNOWLEDGEMENT OF OCWD GENERAL MANAGER MIKE MARKUS ON THE OCCASION OF HIS RETIREMENT**

President McVicker, along with General Manager De La Torre, acknowledged and presented a gift to OCWD General Manager Markus on the occasion of his retirement.

**EMPLOYEE SERVICE AWARD**

General Manager De La Torre presented an award to Maribeth Goldsby for 30 years of service to the District.

**CONSENT CALENDAR**

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

Director Seckel asked that the Committee reports be corrected to include Mr. Vu Chu's correct District (ETWD).

Upon MOTION by Director Yoo Schneider, seconded by Director Thomas, and carried (7-0) the Board approved the Consent Calendar items, by the following roll call vote:

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

## **MINUTES**

The following minutes were approved.

December 6, 2023 Workshop Board Meeting  
December 20, 2023 Regular Board Meeting

## **COMMITTEE MEETING REPORTS**

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

Planning & Operations Committee Meeting:	December 4, 2023
Administration & Finance Committee Meeting:	December 13, 2023
Executive Committee Meeting:	December 20, 2023

## **TREASURER'S REPORTS**

The following items were ratified and approved as presented.

MWDOC Revenue/Cash Receipt Register as of December 31, 2023  
Disbursement Registers (December/January)

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 November 30, 2023

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 November 30, 2023

**- END CONSENT CALENDAR -**

## **ACTION CALENDAR**

### **APPROVAL OF WEBSITE REFRESH**

Upon MOTION by Director Seckel, seconded by Director Nederhood, and carried (7-0), the Board authorized Option 1 (or A) as follows: Select L.A. Design Studio as the vendor for Phase 1, through a sole source contract (foregoing the RFP process) and begin the process of refreshing basic website components. If Phase 2 is needed and/or urgent, with the vendor in place, they are primed to begin work immediately on additional recommendations from the MWDOC Board following the completion and approval of an updated MWDOC Communications Plan. This contractor is the original architect of mwdoc.com (developed in 2017), has a repository of assets

on hand, and is familiar with the brand, architecture, and codebase of the current website, including customizations, plugins, and integrations. The total project cost quoted is \$32,000, with total yearly maintenance, hosting, and compliance costs “not to exceed” \$6,300. The estimated time for completion is three (3) to six (6) months. Said MOTION was adopted by the following roll call vote:

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

Director Seckel suggested Charles Eckstrom (MET Group Manager-Information Technology) meet with MWDOC staff on this effort.

#### **STANDING COMMITTEE APPOINTMENTS AND SUBJECT MATTER ASSIGNMENTS FOR 2024; SCHEDULE OF COMMITTEE MEETING DATES FOR 2024**

Upon MOTION by Director Thomas, seconded by Director Seckel, and carried (7-0), the Board (1) ratified the list of Standing Committee and Subject Matter Assignments as presented by the President of the Board; and (2) ratified Committee meeting dates/times for 2024, by the following roll call vote:

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

Director Seckel noted he is available to travel to Washington, DC regarding advocacy efforts in the event he is needed.

#### **ASSOCIATION AND COMMISSION APPOINTMENTS FOR 2024**

Upon MOTION by Director Thomas, seconded by Director Seckel, and carried (7-0), the Board (1) ratified the appointment of Representatives and Alternates to Associations as presented by the President of the Board; and (2) adopted RESOLUTION NO. 2145 approving the appointment of Jeff Thomas as Representative and Charles Busslinger as Alternate to the Santiago Aqueduct Commission (SAC), for submission to SAC, by the following roll call vote:

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

**INFORMATION CALENDAR****GENERAL MANAGER'S REPORT, JANUARY 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 most of the regularly scheduled MWDOC meetings (Planning & Operations and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the WACO and WACO planning meetings, the MET Committee and Board meetings, and the CRWUA conference. Director Nederhood then expressed his concern with MET's plan for an electric vehicle fleet, noting that although he appreciates owning and using an EV, he is concerned with the limitations and unintended consequences of fleet vehicles.

Director Dick stated that he attended all of the regularly scheduled MWDOC meetings, (Planning & Operations, Administration & Finance and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the regularly scheduled MET Board and Committee meetings, the UWI Board meeting, the MET Caucus, the WACO and WACO planning meetings, a meeting with Paul Jones, a meeting with Carolyn Shaffer (MET), a meeting with Mohsen Mortada (MET), and a meeting with MET Chair Adan Ortega.

Director McVicker reported that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance and Executive Committee meetings, as well as the Workshop meeting and Regular Board meetings), the ISDOC Executive Committee meeting, the WACO and WACO planning meetings, the MET Committee meetings, a meeting with Legal Counsel Byrne and staff regarding the General Manager's evaluation process, as well as conference video calls with CCEEB and AMWA regarding their mission and member services (in preparation of the upcoming budget discussions).

Director Seckel advised that he attended the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the regularly scheduled MET Board and Committee meetings, the WACO and WACO planning meetings, the Colorado River Water Users Association conference, a meeting with representatives from the Ocean Wells group, a meeting with Director Yoo Schneider, and the MET CAMP4W Task Force meeting.

Director Crane reported that he attended most of the regularly scheduled MWDOC meetings (Planning & Operations, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the MET CAMP4W Task Force meeting, several member agency Board meetings, and the WACO meeting.

Director Thomas stated that he attended most of the regularly scheduled MWDOC meetings (Planning & Operations and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the Colorado River Water Users Association conference, the WACO meeting, OC Water Summit planning meeting(s), and the ACWA Finance Committee meeting. He noted that he would be attending the Water Policy dinner later in the month.

Director Yoo Schneider advised that she attended the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance and Executive Committee meetings, as well as the Workshop and Regular Board meetings), a meeting with President McVicker, a meeting with SMWD's President Jacobs, a meeting with Director Seckel, the WACO meeting, the LBCWD Commission meetings, the SCWD Board meeting, and the SMWD Board meeting(s).

**a. REQUESTS FOR FUTURE AGENDA TOPICS**

No items for future agenda topics were presented.

**ADJOURNMENT**

There being no further business to come before the Board, President McVicker adjourned the meeting at 9:21 a.m.

Respectfully submitted,

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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**

January 2, 2024 – 8:30 a.m. to 8:55 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.

**Committee:**

Director Robert McVicker, Chair  
Director Al Nederhood  
Director Karl Seckel

**Staff:** Melissa Baum-Haley, Damon Micalizzi,  
Charles Busslinger, Vicki Osborn, Sarina  
Sriboonlue, Maribeth Goldsby, Tina Dubuque,  
Rachel Waite

**Also Present:**

Director Randall Crane  
Director Larry Dick  
Director Jeff Thomas  
Director Megan Yoo Schneider  
MET Director Linda Ackerman  
MET Director Dennis Erdman  
Dick Ackerman, Ackerman Consulting  
David Youngblood, East Orange County WD  
Fred Adjarian, El Toro Water District  
Kathryn Freshley, El Toro Water District  
Kay Havens, El Toro Water District  
Mike Gaskins, El Toro Water District  
Vu Chu, El Toro Water District

Paul Weghorst, Irvine Ranch Water District  
Peer Swan, Irvine Ranch Water District  
Donald Froelich, Moulton Niguel Water District  
Mike Markus, Orange County Water District  
John Kennedy, Orange County Water District  
Gina Ayala, Orange County Water District  
Charles Luas, Orchard Dale Water District  
Bill Green, South Coast Water District  
Jennifer Lopez, South Coast Water District  
Jim Leach, Santa Margarita Water District  
Saundra Jacobs, Santa Margarita Water District  
Brad Reese, Serrano Water District  
Brett Barbre, Yorba Linda Water District  
Sara Ludovise, Inside the Outdoors

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

Secretary Goldsby conducted a roll call of the Committee members' attendance, with Directors McVicker, Nederhood, and Seckel being present. Directors Crane, Dick, and Thomas were also present. Director Yoo Schneider arrived at the meeting at 8:53 a.m.

**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 BEFORE MEETING**

No items were presented.

## **INFORMATION ITEM**

### **PUBLIC AFFAIRS HIGHLIGHTS**

Director of Public Affairs Damon Micalizzi provided a "year in review" presentation, which consisted of Public Affairs highlights from 2023.

Mr. Micalizzi provided a snapshot of 2024, noting that 2024 will include more inspection trips, potentially piloting a MWDOC "Ambassador Program," and that MWDOC will be the lead for the 2024 Water Summit.

The Committee received and filed this report.

### **MWDOC K-12 CHOICE SCHOOL PROGRAMS UPDATE**

The Committee received and filed this report.

### **WATER FORUM & DINNER – JANUARY 31, 2024**

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**

Director McVicker requested that the Board provide their interest in the 2024 standing committee appointments and subject matter assignments to District Secretary Maribeth Goldsby by January 4.

## **ADJOURNMENT**

As no further business was brought before the Committee, the meeting was adjourned at 8:55 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**  
January 10, 2024 – 8:30 a.m. to 10:00 a.m.

Director Dick 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 Larry Dick, Chair  
Director Randy Crane (absent)  
Director Jeff Thomas

**Also Present:**

Director Bob McVicker  
Director Karl Seckel  
Director Megan Yoo Schneider  
Director Al Nederhood  
MWDOC MET Director Linda Ackerman

Fred Adjarian, El Toro Water District  
Mark Monin, El Toro Water District  
Dennis Cafferty, El Toro Water District  
Kay Havens, El Toro Water District  
Vu Chu, El Toro Water District  
Stary Taylor, Mesa Water

**Staff:**

Harvey De La Torre, Maribeth Goldsby,  
Katie Davanaugh, Cathy Harris, Tiffany Baca,  
Melissa Baum-Haley, Heather Baez,  
Joe Berg, Damon Micalizzi, Vicki Osborn

Jim Atkinson, Mesa Water  
Peer Swan, Irvine Ranch Water District  
Paul Weghorst, Irvine Ranch Water District  
Don Froelich, Moulton Niguel Water District  
John Kennedy, Orange County Water District  
Mike Markus, Orange County Water District  
Chuck Gibson, Santa Margarita Water District  
Saundra Jacobs, Santa Margarita Water District  
Jim Leach, Santa Margarita Water District  
Chip Monaco, Santa Margarita Water District  
Greg Mills, Serrano Water District  
Brad Reese, Serrano Water District  
Dick Ackerman, MWDOC consultant  
Brett Barbre, Yorba Linda Water District

**ROLL CALL**

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

Directors McVicker was appointed to the Committee, as Director Crane was absent.

**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.

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

- a. Revenue/Cash Receipt Report – December 2023
- b. Disbursement Approval Report for the month of January 2024
- c. Disbursement Ratification Report for the month of December 2023
- d. GM Approved Disbursement Report for the month of December 2023
- e. Consolidated Summary of Cash and Investment – November 2023
- f. OPEB and Pension Trust Fund statement

The Committee reviewed the Treasurer's Report and upon MOTION by Director Thomas, seconded by Director McVicker and carried (3-0), the Committee recommended approval of the Treasurer's Report at the January 17, 2024 Board meeting. The vote was taken via roll call with Directors Dick, Thomas and McVicker all voting in favor.

**FINANCIAL REPORT**

- a. Combined Financial Statements and Budget Comparative for the Period Ending November 30, 2023

The Committee reviewed the Financial Report. Upon MOTION by Director Thomas, seconded by Director McVicker and carried (3-0), the Committee recommended approval of the Financial Report at the January 17, 2024 Board meeting. The vote was taken via roll call with Directors Dick, Thomas and McVicker all voting in favor.

**DISCUSSION ITEMS****FY 2023-24 RESERVES REVIEW AND FY 2024-25 BUDGET PROCESS**

General Manager Harvey De La Torre reported that staff is in the midst of initiating the budget process and preparing the 1<sup>st</sup> draft for review at the February 14, 2024 Administration & Finance Committee meeting. He reviewed the key additions to be discussed at the first budget draft meeting, which are initiating a Pilot MWDOC Ambassador Program, the addition of a part time accountant to the Finance department, AV improvements in the joint board room, participation in "CA Water for All," and the consideration of the compensation merit pool.

The Committee discussed potential participation in the California Data Collaborative and asked that MNWD General Manager Lopez provide an overview of the organization at an upcoming meeting.

General discussion was held on the staff report, including election expenses and reserves, Consumer Prices Index (CPI), expansion of choice programs and potential regional opportunities, and the Water Energy Education Alliance (WEEA).

**OPTIONS FOR REFRESHING THE DISTRICT'S WEBSITE**

Tiffany Baca, Public Affairs Manager, provided a presentation on options for consideration for the website "refresh" versus "redesign," as outlined in the staff report. It was noted that District messaging needs to be updated within the guidelines of the District Communications Plan, which is currently being developed.

Ms. Baca stated that the District's website is in need of immediate updates (Phase 1) to address slowed response times, difficulty in locating items through the current search engine, addition of video content, ADA compliance improvements, etc. A refresh/rebuild (Phase 2) would include items such as coding clean-up, development of content strategy, color schemes, and the addition of content and audio alternatives.

It was noted that staff was asking the Committee to consider the following options: A) retain L.A. Design Studio for the refresh (sole source), B) conduct a formal RFP process for Phases 1 and 2, or C) conduct a formal RFP process after approval of the District's new Communications Plan.

Discussion was held on the existing services provided by L.A. Design Studio, noting that MWDOC has been working with them for the past 6 years, and although they have done a commendable job, perhaps the scope of services needs to be thoroughly reviewed and expanded.

Discussion was held on the benefits of preparing a formal RFP versus addressing immediate needs only, cost considerations, and overall long-term benefits of updating and revamping the entire site (as well as the dangers of cost-cutting or cutting corners with the work effort). Mr. De La Torre recommended moving forward with Option A in an effort to keep things moving forward, noting that Option C would be his second recommendation.

Director McVicker noted the importance of completing the Communications Plan, but in the essence of time, he supports Option A at this time. Director Yoo Schneider expressed support for interim work efforts, noting that expanded services will be needed in the near future. Staff advised that this item was presented to the Committee as a discussion item, but it could be moved to the Board for action if the Committee so desired; the Committee concurred with moving it to the Board for action.

Upon MOTION by Director Thomas, seconded by Director McVicker, and carried (3-0), the Committee recommended the Board authorize Option 1 (or A) as follows: Select L.A. Design Studio as the vendor for Phase 1, through a sole source contract (foregoing the RFP process) and begin the process of refreshing basic website components. If Phase 2 is needed or urgent, with the vendor in place, they are primed to begin work immediately on additional recommendations from the MWDOC Board following the completion and approval of an updated MWDOC Communications Plan. This contractor is the original architect of mwdoc.com (developed in 2017), has a repository of assets on hand, and is familiar with the brand, architecture, and codebase of the current website, including customizations, plugins, and integrations. The total project cost quoted is \$32,000, with total yearly maintenance, hosting, and compliance costs "not to exceed" \$6,300. The estimated time for completion is three (3) to six (6) months. Directors Thomas, McVicker, and Dick all voted in favor; this item will be presented to the Board on January 17, 2024.

## **INFORMATION ITEMS**

### **DEPARTMENT ACTIVITIES REPORTS**

- a. Administration
- b. Finance and Information Technology

**MONTHLY WATER USAGE DATA AND WATER SUPPLY INFORMATION**

The informational reports were received and filed.

**OTHER ITEMS**

**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 10:00 a.m.

MINUTES OF THE MEETING OF THE  
BOARD OF DIRECTORS OF THE  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
jointly with the  
**EXECUTIVE COMMITTEE**  
January 18, 2024, 9:20 a.m. to 9:30 a.m.  
Conference Room 101

**Committee:**

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

**Staff:**

H. De La Torre, M. Goldsby, D. Micalizzi  
M. Baum-Haley, C. Harris, V. Osborn

**Also Present:**

Director Nederhood	Don Froelich, MNWD
Director Dick	Sherry Wanninger, MNWD
Director Seckel	John Kennedy, OCWD
Director Crane	Chuck Gibson, SMWD
Linda Ackerman, MWDOC/MET Dir. (absent)	Chip Monaco, SMWD
Dennis Erdman, MWDOC/MET Dir	Brad Reese, SWD
Sherri Seitz, ETWD	Mark Toy, YLWD
Stacy Taylor, Mesa Water	

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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, with Committee members McVicker and Thomas present. Directors Nederhood, Dick, Crane and Seckel were also present. Director Dick sat on the Committee in the absence of Director Yoo Schneider.

**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 of the meetings and made revisions/additions as listed below.

- a. MWDOC/OCWD Joint Planning Committee  
No new items were added to the agenda.

b. Planning & Operations Committee

No new items were added to the agenda. General Manager De La Torre advised that due to MET's CAMP4W Task Force Meeting which was scheduled for the same day, he would not be attending the Planning & Operations Committee meeting, but possibly would attend via Zoom.

c. Workshop Board Meeting

Although no new items were added to the agenda, considerable discussion ensued regarding the adequacy of the modeling used for the Delta Conveyance Project (DCP); the Committee suggested the presentation include information on the amounts of water the State Water Project would yield without the DCP.

Mr. De La Torre noted that because representatives from NRR would be attending the February 21, 2024 Board meeting in person, their report will be presented at that meeting (instead of the Workshop meeting).

d. Administration & Finance Committee

Although no new items were added to the agenda, Director Seckel commented that it may be prudent to have an update on cyber security issues (possibly in closed session) at an upcoming meeting.

**DISCUSSION REGARDING UPCOMING ACTIVITIES OF SIGNIFICANCE**

Mr. De La Torre reported on the following topics (1) pursuant to the Board's request, the District's Communications Plan outline would be presented to the Planning & Operations Committee in March; (2) staff would be scheduling the Ad Hoc Committee regarding Desalination for late February to discuss the Doheny LRP application, (3) the Water Policy dinner was scheduled for January 31; (4) an RFP for IT Management Services would be issued, with potential action for the Board in March, and (5) that he hopes to hire an Assistant General Manager in the April/May timeframe.

In response to an inquiry by Director Nederhood, staff advised that they would confer with OC LAFCO regarding the status of the OC LAFCO MSR Focused Study.

Discussion was held regarding the Water Policy dinner, its format, speakers/panel, and timeline.

President McVicker reported that he met with legal counsel and staff regarding the General Manager's evaluation process and goal setting; he will be scheduling a closed session for the Board in March.



**MEMBER AGENCY RELATIONS**

Mr. De La Torre then advised MWDOC will commence its "Member Agency Spotlight" on February 21 (at the Board meeting) and will feature a presentation Yorba Linda Water District. He noted that he hopes to have a different member agency each month.

Mr. De La Torre also noted that he has held meetings with staff from the Cities of Anaheim, Santa Ana and Fullerton; he will be meeting with the MET General Manager in February, and that a celebratory lunch will be held following the Member Agency Managers meeting in honor of OCWD's retiring General Manager, Mike Markus.

**GENERAL MANAGER'S REPORTS**

Mr. De La Torre reported he would be attending two MET inspection trips in February, and that Director of Emergency Management Vicki Osborn would be out on medical leave for several weeks starting February 1, 2024.

Secretary Goldsby advised that pursuant to the Administrative Code guidelines, late expense reports were to be reviewed and approved by the Executive Committee. She outlined a late expense report (Heather Baez) and the Committee approved the report.

**REVIEW AND DISCUSS DISTRICT AND BOARD ACTIVITIES**

It was noted that the format for Board and Committee write ups would be modified to include information on how an item aligns with the Board's Strategic Priorities.

**ADJOURNMENT**

There being no further business to be brought before the Committee, the meeting adjourned at 9:30 a.m.

**MEETING REPORT**  
**JOINT PLANNING COMMITTEE WITH BOARD OF DIRECTORS**  
**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY and**  
**ORANGE COUNTY WATER DISTRICT**  
January 24, 2024 - 8:30 a.m. – 10:00 a.m.  
MWDOC Conference Room 101 and Zoom Webinar Application

**MWDOC DIRECTORS**

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

**MWDOC STAFF**

Harvey De La Torre  
Maribeth Goldsby  
Heather Baez  
Alex Heide  
Kevin Hostert  
Damon Micalizzi  
Joe Berg  
Melissa Baum-Haley

**ALSO PRESENT**

Charlotte Ely  
Phillip Bogdanoff  
Dave Youngblood  
Mike Gaskins  
Dennis Cafferty  
Sherry Wanninger  
Vu Chu  
Peer Swan  
Paul Weghorst  
Jim Atkinson  
Fritz Petropoulos  
Stacy Taylor  
Dick Fiore  
Don Froelich  
Laura Rocha  
Chuck Gibson  
Don Bunts  
Chip Monaco  
Nate Adams  
Greg Mills  
Brad Reese  
Trudi DesRoches

**OCWD DIRECTORS**

Dina Nguyen (absent)  
Denis Bilodeau  
Roger Yoh  
Van Tran (absent)  
Steve Sheldon (absent)  
Cathy Green  
Erik Weigand  
Valerie Amezcua (absent)  
Natalie Meeks (absent)  
Bruce Whitaker

**OCWD STAFF**

Mike Markus  
John Kennedy  
Gina Ayala  
Leticia Villarreal

State Water Resources Control Board  
City of Anaheim  
East Orange County Water District  
El Toro Water District  
El Toro Water District  
Moulton Niguel Water District  
El Toro Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Mesa Water  
Mesa Water  
Mesa Water  
Moulton Niguel Water District  
Moulton Niguel Water District  
Moulton Niguel Water District  
Santa Margarita Water District  
Santa Margarita Water District  
Santa Margarita Water District  
Santa Margarita Water District  
Serrano Water District  
Serrano Water District  
Yorba Linda Water District

Gene Hernandez  
Dick Ackerman  
Emily Novak  
Dave Bolland  
Charles Wilson  
Richard Bell

Yorba Linda Water District  
Ackerman Consulting  
San Diego County Water Authority  
Water Policy Consultant  
Southern California Water Coalition

MWDOC President McVicker chaired the meeting. The meeting was held in person at the District offices, as well as including attendance via the Zoom Webinar application

## **PUBLIC COMMENTS**

Director Peer Swan (IRWD) wished the Boards a happy New Year and encouraged cooperation between the two agencies.

OCWD President Cathy Green introduced OCWD's newest Board member, Erik Weigand, and MWDOC Director Nederhood introduced YLWD's newest Board member, Gene Hernandez.

## **CONSERVATION AS A CALIFORNIA WAY OF LIFE PRESENTATION BY THE STATE WATER RESOURCES CONTROL BOARD**

Ms. Charlotte Ely of the State Water Resources Control Board provided an overview of the State's "Conservation as a California Way of Life" standards which included information on the standards' objectives (total urban water use), budgets, formulas for its calculations, the proposed rulemaking schedule, water supply strategies, and urban water use efficiency requirements.

The Board members present expressed concern with components of the standards, and following this discussion, the Committee received and filed the report.

## **IMPORTED WATER SUPPLY UPDATE**

MWDOC Sr. Water Resources Analyst Kevin Hostert updated the Boards on the current imported water supply conditions, highlighting the Northern California 8-station index's accumulated precipitation, snowpack, run-off percentages, key reservoir storage levels and "take" capacities, Colorado River status and Lake Mead's storage levels, and the current SWP Table "A" allocation of 10%.

Following discussion, the Committee received and filed the presentation.

## **GROUNDWATER BASIN UPDATE**

OCWD Executive Director of Engineering and Water Resources John Kennedy updated the Committee on the status of OCWD operations, which included updates on the Prado Dam operations, recharge basin storage status, the OCWD groundwater basin accumulated overdraft, and OCWD's Basin Production Percentage (BPP).

The Committee received and filed the report as presented.

## **UPDATE ON MET'S WATER SURPLUS MANAGEMENT**

MWDOC General Manager De La Torre and MWDOC Director of MET Issues/Policy Melissa Baum-Haley provided an overview of discussions underway for MET's Water Surplus

(Supplemental) Management program which is being developed in an effort to help manage surplus (supplemental) supplies above Metropolitan's regional demands and storage capability which will expand Metropolitan's robust Water Surplus and Drought Management (WSDM) portfolio to manage supplies beyond the range of options including the Cyclic Cost Offset Program.

The Committee received and filed the report.

### **PFAS UPDATE**

OCWD Executive Director of Engineering and Water Resources John Kennedy updated the Committee on OCWD's PFAS issues, including the number of wells under treatment. He advised that OCWD is in the process of searching for sources of grant funding to assist with this effort.

The Committee received and filed the report.

### **ANY FUTURE AGENDA ITEMS**

It was requested that a status report regarding the Conservation as a California Way of Life standards be provided at the next meeting.

SMWD Director Chuck Gibson suggested an update on cloud seating would be prudent at an upcoming meeting.

### **FUTURE COMMITTEE MEETINGS: JULY 26 AND OCTOBER 25, 2023**

It was noted that the next MWDOC/OCWD Joint Planning Committee meetings would be held on April 24, 2024, July 24, 2024, and October 23, 2024.

### **ADJOURNMENT**

There being no further business to come before the Committee, the meeting was adjourned at 10:00 a.m.

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

**WATER REVENUES**

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
1/04/2024	Serrano Water District	November 2023 Water deliveries	8,906.38
1/05/2024	City of San Clemente	November 2023 Water deliveries	678,040.42
1/05/2024	Irvine Ranch Water District	November 2023 Water deliveries	910,234.86
1/05/2024	Laguna Beach County Water District	November 2023 Water deliveries	324,975.25
1/05/2024	South Coast Water District	November 2023 Water deliveries	449,684.49
1/08/2024	City of Buena Park	November 2023 Water deliveries	28,586.42
1/08/2024	City of Garden Grove	November 2023 Water deliveries	64,535.86
1/08/2024	City of Newport Beach	November 2023 Water deliveries	530,661.11
1/08/2024	El Toro Water District	November 2023 Water deliveries	298,271.82
1/11/2024	City of La Habra	November 2023 Water deliveries	7,889.29
1/11/2024	City of Westminster	November 2023 Water deliveries	11,513.51
1/11/2024	Yorba Linda Water District	November 2023 Water deliveries	363,869.20
1/12/2024	City of Orange	November 2023 Water deliveries	214,974.26
1/12/2024	East Orange Co Water District	November 2023 Water deliveries	581,224.00
1/12/2024	Golden State Water Company	November 2023 Water deliveries	603,638.58
1/12/2024	Moulton Niguel Water District	November 2023 Water deliveries	2,028,439.06
1/12/2024	Orange County Water District	November 2023 Water deliveries	156,733.96
1/12/2024	Santa Margarita Water District	November 2023 Water deliveries	1,955,551.94
1/12/2024	Santa Margarita Water District (ID9)	November 2023 Water deliveries	535,754.98
1/19/2024	City of Fountain Valley	December 2023 Water deliveries	3,325.70
1/19/2024	City of Huntington Beach	December 2023 Water deliveries	237,714.30
1/23/2024	City of Newport Beach	December 2023 Water deliveries	445,547.51
1/25/2024	City of Westminster	December 2023 Water deliveries	11,513.51
1/26/2024	City of Brea	December 2023 Water deliveries	6,477.01
1/26/2024	Trabuco Canyon Water District	December 2023 Water deliveries	20,817.09
1/30/2024	City of La Habra	December 2023 Water deliveries	7,889.29
1/30/2024	City of Seal Beach	December 2023 Water deliveries	11,923.04

**TOTAL WATER REVENUES \$ 10,498,692.84**

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

**MISCELLANEOUS REVENUES**

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
1/17/2024	Metropolitan Water District	6/22/2023 Water Policy dinner registrations	1,100.00
1/10/2024	Orange County Water District	1/31/2024 Water Policy dinner registration	130.00
1/04/2024	Moulton Niguel Water District	1/31/2024 Water Policy dinner registrations	1,150.00
1/25/2024	WePay	1/31/2024 Water Policy dinner registrations	18,683.78
1/26/2024	WePay	1/31/2024 Water Policy dinner registrations	856.06
1/29/2024	WePay	1/31/2024 Water Policy dinner registrations	621.96
1/30/2024	Moulton Niguel Water District	1/31/2024 Water Policy dinner registrations	1,150.00
1/02/2024	WePay	1/31/2024 Water Policy dinner registrations	737.01
1/19/2024	Igoe and Company Inc	COBRA Health and Vision insurance	181.66
1/22/2024	US Bank Custodial Account	American Express and Sallie Mae Interest payment	4,385.75
1/24/2024	US Bank Custodial Account	Capital One Interest payment	2,772.60
1/26/2024	US Bank Custodial Account	Discover Bank Interest payment	5,671.23
1/31/2024	US Bank	Monthly Interest	135.48
1/12/2024	Judy Pfister	Dec 2023-Mar 2024 Retiree Health insurance	90.81
1/04/2024	Karl Seckel	January 2024 Retiree Health insurance	187.02
1/04/2024	Steve Hedges	Jan-Feb 2024 Retiree Health insurance	89.76
1/10/2024	Patricia Meszaros	Jan-Feb 2024 Retiree Health insurance	55.98
1/30/2024	Keith Lyon	February 2024 Retiree Health insurance	187.02
1/30/2024	Stan Sprague	February 2024 Retiree Health insurance	187.02
1/17/2024	Santa Margarita Water District	October 2023 Smartimer rebate program	129.71
1/17/2024	Santa Margarita Water District	November 2023 Smartimer rebate program	128.03
1/18/2024	Irvine Ranch Water District	November 2023 Smartimer rebate program	436.34
1/12/2024	City of Tustin	November 2023 Turf Removal rebate program	111.00
1/23/2024	City of Orange	November 2023 Spray to Drip rebate program	111.00
1/17/2024	City of Newport Beach	October 2023 Turf Removal and Spray to Drip rebate program	222.00
1/08/2024	City of Fountain Valley	November 2023 Turf Removal and Spray to Drip rebate program	333.00
1/11/2024	City of Westminster	November 2023 Turf Removal and Spray to Drip rebate program	427.89
1/12/2024	City of Brea	November 2023 Turf Removal and Spray to Drip rebate program	222.00
1/18/2024	Irvine Ranch Water District	November 2023 Turf Removal and Spray to Drip rebate program	234,757.69
1/26/2024	City of San Clemente	November 2023 Smartimer, Turf Removal and Spray to Drip rebate program	3,271.16
1/23/2024	El Toro Water District	November 2023 Turf Removal and High Efficiency Clothes Washers rebate program	1,356.00
1/19/2024	Moulton Niguel Water District	November 2023 Smartimer, Rotating Nozzles, Turf Removal, Spray to Drip and High Efficiency Clothes Washers rebate program	39,277.49
1/12/2024	Department of Water Resources	Prop 1 Integrated Regional Watershed Management upfront funding	2,168.58
1/08/2024	Metropolitan Water District	Partial final retention billing for the Future Actions Supply program	36,867.02
1/23/2024	El Toro Water District	50% upfront LCRR Service Line Inventories Project	43,699.00

<b>TOTAL MISCELLANEOUS REVENUES</b>	<b>\$ 401,891.05</b>
<b>TOTAL REVENUES</b>	<b>\$ 10,900,583.89</b>

  
 Harvey De La Torre, General Manager

  
 Hilary Chumpitazi, Treasurer

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of February 2024**

Vendor/ Invoice	Description	Amount to Pay
<b>Core Disbursements:</b>		
<b>ACCO Engineered Systems Inc</b>		
20501081	01/09/24 MWDOC Accounting area work order	1,490.00
20501128	12/26/23 Reheat valve replacement work order	2,292.71
***Total***		<u>3,782.71</u>
<b>Ackerman Consulting-Richard C Ackerman</b>		
1397	January 2024 Legal and regulatory specialized consulting services	3,500.00
***Total***		<u>3,500.00</u>
<b>Aleshire &amp; Wynder LLP</b>		
83035	December 2023 Legal services	750.00
***Total***		<u>750.00</u>
<b>Alliance for Water Efficiency</b>		
MWDOC_01-2024	Publication: AMI Guidance Manual	109.90
***Total***		<u>109.90</u>
<b>Alta FoodCraft</b>		
12403917	January 2023 Coffee and tea supplies	122.80
***Total***		<u>122.80</u>
<b>Brown and Caldwell</b>		
12507846	December 2023 Hydraulic model work services for Moulton Niguel Water District	4,769.45
***Total***		<u>4,769.45</u>
<b>Building Block Entertainment Inc</b>		
3724-2	Water education videos for Orange County schools	999.00
***Total***		<u>999.00</u>
<b>CSU Fullerton ASC</b>		
AR173742 A	10/01/23-12/31/23 Center for Demographic Research support	15,608.28
AR173742 B	01/01/24-03/31/24 Center for Demographic Research support	15,608.28
***Total***		<u>31,216.56</u>
<b>Coast to Coast Computer Products</b>		
A2635305	Two printhead cartridges for printer	284.93
***Total***		<u>284.93</u>
<b>Davis Farr LLP</b>		
15980	Professional services for Financial Audit of FY 2022-23 (100%)	12,000.00
***Total***		<u>12,000.00</u>

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of February 2024**

Vendor/ Invoice	Description	Amount to Pay
<b>Green Thumb (Indoor Plant Care) LLC-Dedo Verde Interior</b>		
20240165	February 2024 Indoor Plant service	305.50
***Total***		305.50
<b>E Source Companies LLC</b>		
11754	December 2023 Retail Agency Technical Assistance services	2,480.00
***Total***		2,480.00
<b>Elevated Health</b>		
January 2024	Pre-employment screening for new staff member	150.00
***Total***		150.00
<b>Hashtag Pinpoint Corporation</b>		
1812	January 2024 Social Media consultation and services	7,913.00
***Total***		7,913.00
<b>Lawnscapes Systems Inc</b>		
443252	January 2024 Landscape Maintenance for Atrium	495.00
***Total***		495.00
<b>Phil Letrong</b>		
123123	October-December 2023 Retiree medical premium	494.70
***Total***		494.70
<b>Patricia Meszaros</b>		
123123	October-December 2023 Retiree medical premium	494.70
***Total***		494.70
<b>National Water Resources Association</b>		
2024-1	2024 Annual membership renewal	525.00
***Total***		525.00
<b>Natural Resource Results LLC</b>		
4762	January 2024 Federal Advocacy Agreement services	8,000.00
***Total***		8,000.00
<b>NDS</b>		
829506	01/05/24 Board packet delivery service	134.72
829561	01/12/24 Board packet delivery service	134.72
830739	02/04/24 Board packet delivery service	134.72
***Total***		404.16
<b>Orange County Water District</b>		
20269	December 2023 Postage, shared office & maintenance expense	8,745.50
***Total***		8,745.50



**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of February 2024**

<b>Vendor/ Invoice</b>	<b>Description</b>	<b>Amount to Pay</b>
<b>Office Solutions</b>		
I-02188557	01/09/24 Letterhead	400.19
I-02191269	01/18/24 Business cards for Board of Directors	182.43
I-02191746	01/19/24 Office supplies	91.13
I-02193458	01/25/24 Tabs for packets	406.78
<b>***Total***</b>		<b>1,080.53</b>
<b>Outdoor Dimensions</b>		
0531001	Private office name plates	1,859.44
<b>***Total***</b>		<b>1,859.44</b>
<b>Judy Pfister</b>		
123123	October-December 2023 Retiree medical premium	494.70
<b>***Total***</b>		<b>494.70</b>
<b>Ordway Corporation-Print &amp; Finishing Solutions</b>		
IN151335	2-year maintenance agreement for binding machine from 02/18/24-02/17/26	1,590.00
<b>***Total***</b>		<b>1,590.00</b>
<b>Predict Success-Anne Sandberg</b>		
5146108	Harrison assessments for staff and new hires	2,698.00
<b>***Total***</b>		<b>2,698.00</b>
<b>Ricoh USA Inc</b>		
5068853986	11/01/23-01/31/24 Ricoh copier maintenance	692.41
<b>***Total***</b>		<b>692.41</b>
<b>Soto Resources-Joey C Soto</b>		
GA-JAN-85	January 2024 Grant Research and Acquisition	3,250.00
<b>***Total***</b>		<b>3,250.00</b>
<b>Southern California News Group</b>		
0000581215	Notice of Breakroom Remodel & Trellis Removal	3,675.90
<b>***Total***</b>		<b>3,675.90</b>
<b>Southern Cal Water Coalition</b>		
1857	SCWC Annual Basic Membership	1,000.00
<b>***Total***</b>		<b>1,000.00</b>
<b>Lisa Thompson</b>		
120123	Vector Artwork rights for Ricky Raindrop Educational Booklet on English & Spanish Art	2,850.00
<b>***Total***</b>		<b>2,850.00</b>

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of February 2024**

Vendor/ Invoice	Description	Amount to Pay
<b>USAFact Inc</b>		
4013324	January 2024 Background check for new hire	56.50
***Total***		<u>56.50</u>
<b>VC3 Inc</b>		
160694	January 2024 IT Support services	6,985.00
***Total***		<u>6,985.00</u>
<b>Whittingham Public Affairs Advisors-WPAA</b>		
2254	January 2024 Strategic guidance on local & regional issues	7,500.00
2292	February 2024 Strategic guidance services on local & regional issues	7,500.00
***Total***		<u>15,000.00</u>
<b>Total Core Expenditures</b>		<u>128,775.39</u>
<b>Choice Expenditures:</b>		
<b>Building Block Entertainment Inc</b>		
3727-3	January 2024 Choice Elementary School Program K-2	2,250.00
***Total***		<u>2,250.00</u>
<b>GardenSoft Corp</b>		
5910	Water wise gardening website upgrades and improvements to 61%	450.00
***Total***		<u>450.00</u>
<b>Jill Promotions</b>		
11995	Promotional item: pencil pouches for community and education events	1482.54
12022	02/08/24 Supplies for Water Loss Control Shared Services	93.50
12023	02/08/24 New hire polos	625.07
***Total***		<u>2,201.11</u>
<b>Mission RCD</b>		
3406	January 2024 Field inspection and verification for Water Use Efficiency rebate programs	5,231.67
***Total***		<u>5,231.67</u>
<b>Office Solutions</b>		
I-02196151	02/02/24 Supplies for Water Loss Control Shared Services	56.93
I-02197050	02/07/24 Supplies for Water Loss Control Shared Services	54.23
***Total***		<u>111.16</u>
<b>Orange County Dept of Education</b>		
94T12787	December 2023 Choice School Program for grades 3-12	24,650.92
***Total***		<u>24,650.92</u>

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of February 2024**

<b>Vendor/ Invoice</b>	<b>Description</b>	<b>Amount to Pay</b>
<b>Orange County Water District</b>		
20269	December 2023 Postage for Water Use Efficiency rebate programs	58.35
<b>***Total***</b>		<b>58.35</b>
<b>Total Choice Expenditures</b>		<b>34,953.21</b>
 <b>Other Funds Expenditures:</b>		
<b>E Source Companies LLC</b>		
11754	December 2023 Retail Agency Technical Assistance services	11,611.57
<b>***Total***</b>		<b>11,611.57</b>
<b>Mission RCD</b>		
3406	January 2024 Field inspection and verification for Water Use Efficiency rebate programs	8,051.41
<b>***Total***</b>		<b>8,051.41</b>
<b>County of Orange</b>		
STCS002284	01/01/24-03/31/24 WEROC Radio System operations and maintnace costs	636.50
<b>***Total***</b>		<b>636.50</b>
<b>The Plant Nerd</b>		
8337	December 2023 Landscape Design and Landscape Maintenance Assistance program	6,400.00
8370	January 2024 Landscape Design and Landscape Maintenance Assistance program	6,360.00
<b>***Total***</b>		<b>12,760.00</b>
<b>TerraWorks Studio</b>		
MW0029	January 2024 Landscape Design and Landscape Maintenance Assistance program	4,320.00
<b>***Total***</b>		<b>4,320.00</b>
<b>Total Other Funds Expenditures</b>		<b>37,379.48</b>
<b>Total Expenditures</b>		<b>201,108.08</b>

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

Name/ Date	Check/ EFT	Invoice	Description	Amount
<b>Core Disbursements:</b>				
<b>Tiffany Baca</b>				
1/31/2024	EFT	121823	December 2023 Business expense	66.48
<b>***Total***</b>				<b>66.48</b>
<b>Heather Baez</b>				
1/31/2024	EFT	103023	October 2023 Business expense	246.05
1/31/2024	EFT	112823	November 2023 Business expense	56.54
1/31/2024	EFT	121523	December 2023 Business expense	211.60
<b>***Total***</b>				<b>514.19</b>
<b>Joseph Berg</b>				
1/31/2024	EFT	121323	December 2023 Business expense	502.29
<b>***Total***</b>				<b>502.29</b>
<b>Hilary Chumpitazi</b>				
1/31/2024	EFT	121323	December 2023 Business expense	188.38
<b>***Total***</b>				<b>188.38</b>
<b>Corodata Records Management Inc</b>				
1/31/2024	EFT	RS4977651	December 2023 Records Storage Fee	65.14
<b>***Total***</b>				<b>65.14</b>
<b>Rachel Davis</b>				
1/31/2024	EFT	121023	December 2023 Business expense	152.34
<b>***Total***</b>				<b>152.34</b>
<b>Harvey De La Torre</b>				
1/31/2024	EFT	121423	December 2023 Business expense	93.25
<b>***Total***</b>				<b>93.25</b>
<b>Larry Dick</b>				
1/31/2024	EFT	122723	December 2023 Business expense	119.87
<b>***Total***</b>				<b>119.87</b>
<b>Hugo Escamilla</b>				
1/31/2024	EFT	120823	December 2023 Business expense	133.08
<b>***Total***</b>				<b>133.08</b>
<b>Lina Gunawan</b>				
1/31/2024	EFT	111923	November 2023 Business expense	20.00
<b>***Total***</b>				<b>20.00</b>
<b>Claire Johnson</b>				
1/31/2024	EFT	121823	December 2023 Business expense	42.38
<b>***Total***</b>				<b>42.38</b>
<b>Robert McVicker</b>				
1/31/2024	EFT	122023	December 2023 Business expense	11.79
<b>***Total***</b>				<b>11.79</b>

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

Name/ Date	Check/ EFT	Invoice	Description	Amount
<b>Moulton Niguel Water District</b>				
1/31/2024	143035	5737114	September 2023 Future Supply Actions program retentions	49,289.15
***Total***				49,289.15
<b>Al Nederhood</b>				
1/31/2024	EFT	122023	December 2023 Business expense	206.27
***Total***				206.27
<b>Alana Salas-Yoshii</b>				
1/31/2024	EFT	120923	December 2023 Business expense	30.13
***Total***				30.13
<b>Megan Schneider</b>				
1/31/2024	EFT	122923	December 2023 Business expense	213.60
***Total***				213.60
<b>Karl Seckel</b>				
1/31/2024	EFT	122923	December 2023 Business expense	56.35
***Total***				56.35
<b>Nathan Shepherd</b>				
1/31/2024	EFT	120923	December 2023 Business expense	28.82
***Total***				28.82
<b>Spectrum Business</b>				
1/18/2024	142986	343564011024	January 2024 Telephone expense for one fax line	39.99
1/04/2024	142972	375210123023	January 2024 Telephone and internet expense	1,359.48
***Total***				1,399.47
<b>Jeffery Thomas</b>				
1/31/2024	EFT	122223	December 2023 Business expense	365.85
***Total***				365.85
<b>US Bank</b>				
1/31/2024	143038	2978/4192/8910-DEC23	11/23-23-12/22/23 Cal Card Charges	26,243.23
***Total***				26,243.23
<b>Verizon Wireless</b>				
1/04/2024	142973	9952514399	December 2023 4G Mobile broadband unlimited service	114.03
***Total***				114.03
<b>Guillermo Zavala</b>				
1/31/2024	EFT	120623	December 2023 Business expense	75.49
***Total***				75.49
<b>Total Core Disbursements</b>				<b>79,931.58</b>
<b>Choice Disbursements:</b>				
<b>US Bank Voyager Fleet Systems</b>				
1/12/2024	EFT	8694349932352	11/25/23-12/24/23 Fuel for Water Loss Control Shared Services	467.49
***Total***				467.49
<b>Total Choice Disbursements</b>				<b>467.49</b>

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

Name/ Date	Check/ EFT	Invoice	Description	Amount
<b>Other Funds Disbursements:</b>				
<b>AT&amp;T</b>				
1/12/2024	142975	21027471	December 2023 Telephone expense for WEROC N. EOC	37.92
<b>***Total***</b>				<b>37.92</b>
<b>Laguna Beach County Water District</b>				
1/31/2024	143033	122923	Refund uncashed rebate checks for Clothes Washer rebate	65.00
<b>***Total***</b>				<b>65.00</b>
<b>Mesa Water District</b>				
1/12/2024	EFT	11330	November 2023 Credit for Local Resources program	956.73
<b>***Total***</b>				<b>956.73</b>
<b>Metropolitan Water District</b>				
1/31/2024	EFT01312024	11328	November 2023 Water deliveries	9,703,416.53
<b>***Total***</b>				<b>9,703,416.53</b>
<b>Santiago Aqueduct Commission</b>				
1/31/2024	143036	112023	November 2023 SAC Pipeline Operation Surcharge	2,432.54
<b>***Total***</b>				<b>2,432.54</b>
<b>Santa Margarita Water District</b>				
1/31/2024	EFT	112023	November 2023 SCP Operation Surcharge	23,982.88
<b>***Total***</b>				<b>23,982.88</b>
<b>Spray to Drip Rebate</b>				
1/30/2024	143022	S2D4-R-HB-42248-18043	G. Suttly	205.00
1/30/2024	142998	S2D6-C-SC-4463-22063	Flow Master (San Clemente)	1,463.00
1/30/2024	142994	S2D6-R-GSWC-51385-21984	M. Eaton	1,458.50
1/30/2024	142995	S2D6-R-O-51447-21983	M. Eaton	1,355.00
1/30/2024	143011	S2D6-R-O-51728-22109	S. Nock	571.50
1/30/2024	143001	S2D6-R-SM-49098-19290	B. Hilyard	2,500.00
1/30/2024	143016	S2D7-C-BP-51318-22197	PRISA LHC LLC (Buena Park)	3,115.00
1/30/2024	143025	S2D7-C-IRWD-51555-22235	TICIC Sub LLC (Irvine)	10,862.40
1/30/2024	143026	S2D7-C-IRWD-51555-22236	TICIC Sub LLC (Irvine)	1,018.40
1/30/2024	143023	S2D7-C-SC-4463-22175	Commerce Center Condo OA (San Clemente)	5,389.00
1/30/2024	143005	S2D7-R-BP-51737-22112	B. Lee	1,013.00
1/30/2024	143021	S2D7-R-IRWD-50890-22177	B. Strand	1,980.80
1/30/2024	143007	S2D7-R-IRWD-52981-22217	T. Maffetore	392.00
1/30/2024	143003	S2D7-R-LH-51781-22135	B. Hong	696.00
1/30/2024	143018	S2D7-R-LH-51781-23289	L. Ranieri	380.50
1/30/2024	142989	S2D7-R-O-51713-22251	R. Bhandari-Sussman	524.00
1/30/2024	143008	S2D7-R-O-51799-22156	R. Moses	1,150.00
1/30/2024	143029	S2D7-R-TC-51907-22199	R. Walker	736.00
<b>***Total***</b>				<b>34,810.10</b>
<b>Turf Rebate</b>				
1/30/2024	143028	TR16-C-IRWD-38663-48393	Treo Maintenance Assn (Irvine)	10,502.00
1/30/2024	143013	TR16-C-IRWD-49845-49564	Ocean Heights Maint Assn (Newport Beach)	28,004.00
1/30/2024	142999	TR16-C-SC-4463-50093	Flow Master (San Clemente)	2,988.00
1/30/2024	142996	TR16-R-GSWC-51385-49833	M. Eaton	4,263.00
1/30/2024	142997	TR16-R-O-51447-49906	M. Eaton	5,091.00

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

Name/ Date	Check/ EFT	Invoice	Description	Amount
<b>Turf Rebate (continued)</b>				
1/30/2024	143002	TR16-R-SM-49098-47623	B. Hilyard	15,000.00
1/30/2024	143020	TR16-R-SM-51317-50122	J. Rebele	1,326.00
1/30/2024	143010	TR16-R-TUST-51598-50061	K. Nemzek	1,020.00
1/30/2024	142992	TR16-R-YLWD-49055-47579	J. Chiang	1,749.00
1/30/2024	143017	TR17-C-BP-51318-50201	PRISA LHC LLC (Buena Park)	12,632.00
1/30/2024	143027	TR17-C-IRWD-51555-51503	TICIC Sub LLC (Irvine)	46,020.68
1/30/2024	142993	TR17-C-MNT-4463-50331	Crystal Cay HOA (Laguna Niguel)	36,078.00
1/30/2024	143024	TR17-C-SC-4463-50371	Commerce Center Condo OA (San Clemente)	9,210.00
1/30/2024	143006	TR17-R-BP-51737-50218	B. Lee	6,027.00
1/30/2024	143014	TR17-R-GG-51786-50262	J. Pelegrino	15,000.00
1/30/2024	142991	TR17-R-HB-51764-50241	K. Black	3,906.00
1/30/2024	143031	TR17-R-IRWD-52958-51445	R. Yang	2,490.00
1/30/2024	143004	TR17-R-LH-51781-50255	B. Hong	2,964.00
1/30/2024	143019	TR17-R-LH-51781-52651	L. Ranieri	1,758.00
1/30/2024	142988	TR17-R-MNT-51817-50293	M. Bahri	1,004.00
1/30/2024	142990	TR17-R-O-51713-50196	R. Bhandari-Sussman	2,466.00
1/30/2024	143012	TR17-R-O-51727-50209	S. Nock	2,115.00
1/30/2024	143009	TR17-R-O-51799-50276	R. Moses	5,520.00
1/30/2024	143000	TR17-R-SM-51842-50325	K. Glynn	6,087.00
1/30/2024	143015	TR17-R-SM-53096-51555	M. Pitts	2,121.00
1/30/2024	143030	TR17-R-TC-51907-50395	R. Walker	1,260.00
<b>***Total***</b>				<b>226,601.68</b>
<b>US Bank</b>				
1/31/2024	143038	6066-DEC23	11/23/23-12/22/23 Cal Card Charges	2,368.55
<b>***Total***</b>				<b>2,368.55</b>
<b>Verizon Wireless</b>				
1/04/2024	142973	9952514399	December 2023 4G Mobile broadband unlimited service	76.02
<b>***Total***</b>				<b>76.02</b>
<b>Total Other Funds Disbursements</b>				<b>9,994,747.95</b>
<b>Total Disbursements</b>				<b>10,075,147.02</b>

  
Harvey De La Torre, General Manager

  
Hilary Chumpitazi, Treasurer

**Cal Card Charges**  
**Statement Date: December 22, 2023**  
**Payment Date: January 31, 2023**

Date	Description	Amount
<b>General Manager Card:</b>		
11/21/2023	Colorado River Water Users Association Annual Conference in Las Vegas, NV from December 13-15, 2023 - Airfare for A. Nederhood	337.96
11/27/2023	11/27/23 Meals for H. De La Torre's meetings	28.09
11/27/2023	Colorado River Water Users Association Annual Conference in Las Vegas, NV from 12/13/23-12/15/23 - Airfare for H. De La Torre, H. Baez, M. Baum-Haley & A.Heide	1,249.87
11/28/2023	ACWA Fall Conference from 11/27/23-11/28/23 - Meals for Staff and Directors	312.85
11/28/2023	Flowers for non-staff member	72.52
11/28/2023	ACWA Fall Conference in Indian Wells, CA from 11/28/23-11/30/23 - Accommodations for H. De La Torre, M. Baum-Haley	672.26
11/28/2023	Flowers for non-staff member	119.80
11/28/2023	ACWA Fall Conference in Indian Wells, CA from 11/28/23-11/30/23 - Accommodations for D. Micalizzi	97.77
11/28/2023	ACWA Fall Conference in Indian Wells, CA from 11/28/23-11/30/23 - Accommodations for A. Nederhood	108.00
11/29/2023	Refund hotel deposits for Colorado River Water Users Association Annual Conference in Las Vegas, NV from 12/13/23-12/15/23 - Accommodations for H. Baez, M. Baum-Haley	(159.96)
11/30/2023	Refund hotel deposit for ACWA Fall Conference in Indian Wells, CA 11/28/23-11/30/23 - Accommodations for J. Thomas	(272.65)
12/06/2023	Lunch for MWD OC Agencies Meeting - AMP Inspection Results & Ocean Well OC	572.50
12/07/2023	AWWA-North American Water Loss Conference 2023 in Denver, CO from 12/05/23-12/07/23 - Accommodations for J. Berg, H. Escamilla, R. Davis, G. Zavala	2,097.03
12/12/2023	CALWep Plenary & Board Meeting in San Francisco, CA from 12/11/23-12/12/23 - Accommodations for J. Berg	236.58
12/13/2023	ACWA Fall Conference in Indian Wells, CA from 11/28/23-11/30/23 - Accommodations for R. Crane	844.06
12/13/2023	Colorado River Water Users Association Annual Conference in Las Vegas, NV from 12/13/23-12/15/23 - Accommodations for M. Baum-Haley & H. Baez	245.74
12/13/2023	Colorado River Water Users Association Annual Conference in Las Vegas, NV from 12/13/23-12/15/23 - Accommodations for J Thomas	85.77
12/14/2023	Lunch for San Diego Regional Site Meeting	500.66
12/15/2023	CRWUA Conference from 12/13/23-12/18/23 - Meals for Staff, Directors, and Guests	3,647.22
12/15/2023	Colorado River Water Users Association Annual Conference in Las Vegas, NV from 12/13/23-12/15/23 - Accommodations for A. Heide	377.03
12/16/2023	Refund hotel deposits for Colorado River Water Users Association Annual Conference in Las Vegas, NV from 12/13/23-12/15/23 - Accommodations for H. De La Torre, M. Baum-Haley & H. Baez	(285.01)
12/16/2023	Colorado River Water Users Association Annual Conference in Las Vegas, NV from 12/13/23-12/15/23 - Accommodations for J Thomas & A. Nederhood	215.33
12/18/2023	12/08/23-12/18/23 Meals for H. De La Torre's meetings	210.75
12/21/2023	ABCs of Municipal Finance Webinar on 01/11/24 - Registration for T. Plaganas	130.00
<b>Total:</b>		<b>11,444.17</b>



**Cal Card Charges**  
**Statement Date: December 22, 2023**  
**Payment Date: January 31, 2023**

Date	Description	Amount
<b>Administration Card:</b>		
11/09/2023	Office Christmas tree from JLI Enterprises	227.50
11/18/2023	MWDOC office carpet cleaning	800.00
11/25/2023	UPS shipping charge on 11/03/23 for Water Loss Control Shared Services	109.39
11/25/2023	10/25/23-11/24/23 Monthly charge for web hosting	15.00
11/29/2023	Job postings with Water District Jobs for WEROC Specialist job and Accountant/Sr. Accountant	290.00
11/29/2023	Regrigerator ice maker repair	185.00
11/29/2023	Bagels for Staff	42.89
11/30/2023	Supplies for Water Loss Control Shared Services	87.93
11/30/2023	Ergonomic mouse for WLC supervisor	36.81
11/30/2023	Purchase of transistor radios for MWDOC Staff Go-Bags	322.20
11/30/2023	Office supplies	63.65
11/30/2023	Samsung Galaxy Book laptop for Public Affairs coordinator	1,196.24
12/01/2023	Office Supplies	50.00
12/02/2023	12/02/23-01/01/24 Zoom Video Communications fee with audio licenses	174.93
12/04/2023	Management Staff lunch on 12/04/23	352.67
12/06/2023	Administration Department lunch on 12/06/23	424.10
12/06/2023	50% Deposit for new Ricky the Raindrop Mascot costume	3,750.00
12/06/2023	Replacement toner for Finance HP LaserJet	203.36
12/07/2023	Ergonomic keyboard and mouse for Accounting Staff	172.42
12/12/2023	Cal Chamber of Commerce 2024 Annual Preferred Membership	899.00
12/14/2023	Ergonomic mouse for Director of Finance/IT	79.92
12/16/2023	Laptop for GM; Samsung Galaxy Book3	1,033.11
12/21/2023	All Staff Lunch on 12/20/23	2,693.11
12/21/2023	Name plates for Board of Directors	98.00
<b>Total:</b>		<b>13,307.23</b>

**Public Affairs Card:**

11/21/2023	11/21/23 Meals for T. Baca with guest for WEEA	57.02
11/29/2023	ACWA Conference Meals for Staff and Directors	343.85
11/30/2023	December 2023 Open AI monthly subscription, language processing tool	20.00
12/03/2023	December 2023 Monthly Public Storage Unit for Public Affairs	619.00
12/04/2023	12/04/23 Meal with SCWD Education discussion - T. Baca	100.43
12/05/2023	Supplies for Boy Scouts clinic at El Toro Water District	27.19
12/05/2023	Supplies for Boy Scouts clinic at El Toro Water District	18.46
12/13/2023	"The Plain English Approach to Business Writing" book for PA Staff	6.42
12/15/2023	CAPIO membership renewal for T. Baca	275.00
12/18/2023	12/18/23 Meal for T. Baca	24.46
<b>Total:</b>		<b>1,491.83</b>

**WEROC Card:**

11/28/2023	Removal of Furniture from OC Junk Hauling from the WEROC Primary EOC for EOC Decommissioning	850.00
12/07/2023	Ralph Brennan's Jazz Kitchen for OCEMO Holiday Luncheon 2023 on 12/07/23	1,518.55
<b>Total:</b>		<b>2,368.55</b>

**Municipal Water District of Orange County**  
**GM Approved Disbursement Report <sup>(1)</sup>**  
**For the Month of January 2024**

Name/ Date	Check/ EFT	Invoice	Description	Amount
<b>Core Disbursements:</b>				
<b>Gladwell Governmental Svcs Inc</b>				
1/31/2024	143032	5305	Annual Records Subscription for FY23-24	100.00
***Total***				100.00
<b>LA Design Studio-Tony Badalato</b>				
1/12/2024	142978	5727	January-December 2023 Consulting services for MWDOC website and ADA Widgets	2,900.00
***Total***				2,900.00
<b>Office Solutions</b>				
1/31/2024	EFT	I-02187524	01/04/24 Office supplies	103.50
***Total***				103.50
<b>PARS</b>				
1/08/2024	EFT	5746050100-2023-addtl	Additional Payment Pension Unfunded Liability Contribution	500,000.00
***Total***				500,000.00
<b>Petra Sosa</b>				
1/18/2024	142985	14616	Taco cart for MWDOC Managers meeting on 01/18/24	590.00
***Total***				590.00
<b>The Westin South Coast Plaza</b>				
1/31/2024	EFT	13124	Charges for 01/31/24 Water Policy Forum and Dinner	25,343.74
***Total***				25,343.74
<b>Total Core Disbursements</b>				529,037.24
<b>Total Disbursements</b>				529,037.24

  
 Harvey De La Torre, General Manager

  
 Hilary Chumplitazi, Treasurer

<sup>(1)</sup> 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**  
December 31, 2023

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	\$525,930	3.14%
Pension 115 Trust	1,327,664	7.94%
Total Restricted Reserves	1,853,594	11.08%
Designated Reserves		
Operating Reserves	3,819,350	22.83%
Election Reserve	1,146,947	6.86 %
OPEB Reserve	297,147	1.78%
Total Designated Reserves	5,263,444	31.47%
General Operations Fund	11,071,835	66.19%
Water Purchase Payments Fund	165,016	0.98%
Conservation Fund	(1,644,973)	(9.83%)
Trustee Activities - AMP	18,809	0.11%
Total Other Funds	9,610,687	57.45%
<b>Total</b>	<b>\$16,727,725</b>	<b>100.00%</b>

The funds are invested as follows:

Term of Investment	% of Portfolio	Book Value	Market Value
Cash	0.63%	\$105,835	\$105,835
Pension 115 Trust	7.94%	1,327,664	1,327,664
Short-term investment			
• LAIF	47.83%	8,000,691	8,000,691
• OCTP	25.07%	4,193,587	4,193,587
Long-term investment			
• US Government Issues	1.50%	249,948	232,105
• Corporate Bond	7.17%	1,200,000	1,115,461
• Certificates of Deposit	9.86%	1,650,000	1,608,285
<b>Total</b>	<b>100.00%</b>	<b>\$16,727,725</b>	<b>\$16,583,628</b>

The average number of days to maturity/call as of December 31, 2023 equaled 134 and the average yield to maturity is 3.718%. During the month of December 2023, the District's average daily balance was \$23,963,965.18. Funds were invested in US Bank, Negotiable Certificate of Deposits, Corporate Bonds, US Government Issues, Local Agency Investment Funds (LAIF) and Orange County Treasurer's Pool (OCTP).

The (\$144,097) difference between the book value and the market value on December 31, 2023 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

  
Hilary Chumpitazi  
Treasurer

Street Address:  
18700 Ward Street  
Fountain Valley, California 92708

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

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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



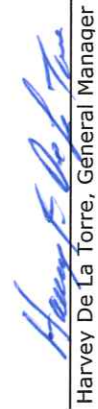
# MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

## Portfolio Management - Portfolio Summary December 31, 2023

12/31/2023	Par Value	Market Value	Book Value	% of Portfolio	Days to Mat/Call	YTM @ Cost
Negotiable Certificate Of Deposit	1,650,000.00	1,608,285.00	1,650,000.00	10.79	1,048	3.126
Corporate Bond	1,200,000.00	1,115,461.00	1,200,000.00	7.85	249	1.518
US Government Issues	250,000.00	232,105.00	249,947.26	1.63	57	0.860
Local Agency Investment Funds	8,000,691.09	8,000,691.09	8,000,691.09	52.31	1	3.929
Orange County Treasurer's Pool	4,193,587.01	4,193,587.01	4,193,587.01	27.42	1	4.348
<b>Total Investments</b>	<b>15,294,278.10</b>	<b>15,150,129.10</b>	<b>15,294,225.36</b>	<b>100.00</b>	<b>134</b>	<b>3.718</b>
<b>Cash</b>						
Cash	105,834.95	105,834.95	105,834.95		1	0.00
Pension 115 Trust	1,327,664.29	1,327,664.29	1,327,664.29		1	0.00
<b>Total Cash and Investments</b>	<b>16,727,777.34</b>	<b>16,583,628.34</b>	<b>16,727,724.60</b>		<b>134</b>	<b>3.718</b>

<b>Total Earnings</b>	<b>Month Ending December</b>	<b>Fiscal Year to Date</b>
<b>Current Year</b>	<b>78,875.32</b>	<b>430,377.20</b>
<b>Average Daily Balance</b>	<b>23,963,965.18</b>	
<b>Effective Rate of Return</b>	<b>3.718%</b>	

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

2/08/2024  
Date

  
Hilary Chumipitzi, Treasurer

02/08/2024  
Date

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**Portfolio Management**  
**Long-Term Portfolio Details - Investments**  
**December 31, 2023**

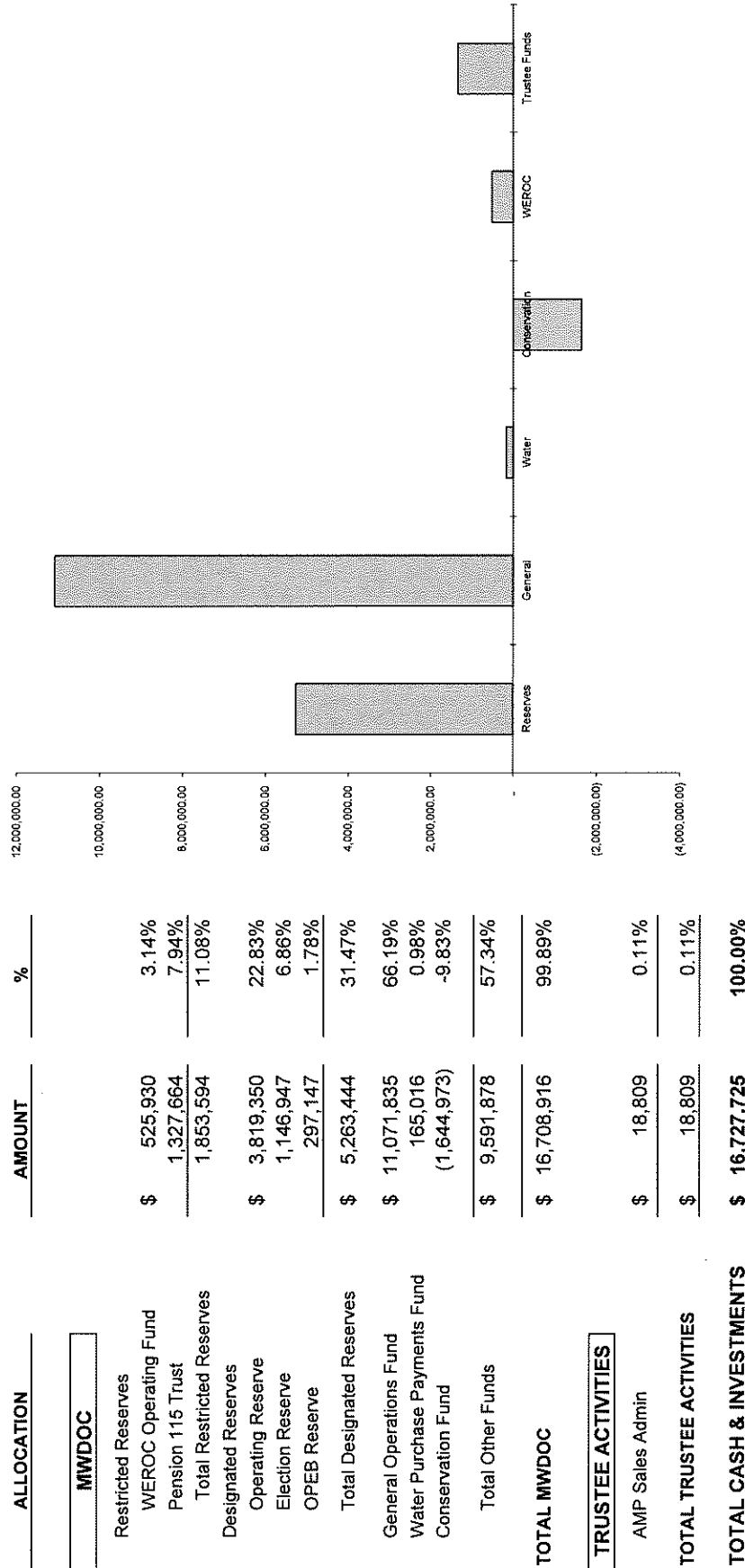
Issuer	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
<b>Negotiable Certificate Of Deposit</b>									
American Express Bank	02589ADE9	7/20/2022	200,000.00	190,606.00	200,000.00	3.350	3.350	1,297	7/20/2027
Capital One Bank	14042TBO9	8/7/2019	250,000.00	245,737.50	250,000.00	2.250	2.250	220	8/7/2024
Capital One NA	14042RMJ7	7/24/2019	250,000.00	245,945.00	250,000.00	2.200	2.200	206	7/24/2024
Discover Bank	2546736R2	7/26/2023	250,000.00	249,922.50	250,000.00	4.500	4.500	1,667	7/24/2028
Sallie Mae Bank	7954507A7	7/14/2021	200,000.00	181,794.00	200,000.00	1.000	1.000	926	7/14/2026
State Bank of India	8562852Q3	8/10/2023	250,000.00	253,677.50	250,000.00	4.550	4.550	1,684	8/10/2028
Toyota Financial SGS Bank	89235MPD7	9/27/2022	250,000.00	240,602.50	250,000.00	3.650	3.650	1,361	9/22/2027
<b>Sub Total</b>			<b>1,650,000.00</b>	<b>1,608,285.00</b>	<b>1,650,000.00</b>	<b>3.126</b>	<b>3.126</b>	<b>1,048</b>	
<b>US Government Issues</b>									
FHLB	3130ALGR9	3/1/2021	250,000.00	232,105.00	249,947.26	0.850	0.860	57	2/26/2026
<b>Sub Total</b>			<b>250,000.00</b>	<b>232,105.00</b>	<b>249,947.26</b>	<b>0.850</b>	<b>0.860</b>	<b>57</b>	
<b>Corporate Bond</b>									
Bank of America Corp	06048WK41	12/7/2020	250,000.00	230,325.00	250,000.00	0.850	0.800	695	11/25/2025
Citigroup Global Markets	17328WFZ6	9/16/2020	250,000.00	230,022.50	250,000.00	1.000	1.000	76	9/16/2025
JP Morgan Chase	48128GV56	8/18/2020	250,000.00	229,807.50	250,000.00	0.800	0.800	231	8/18/2025
Morgan Stanley Fin LLC	61766YKH3	6/29/2022	200,000.00	192,846.00	200,000.00	4.500	4.500	181	6/29/2027
Societe Generale	83369MD25	8/19/2020	250,000.00	232,460.00	250,000.00	1.150	1.088	50	8/19/2025
<b>Sub Total</b>			<b>1,200,000.00</b>	<b>1,115,461.00</b>	<b>1,200,000.00</b>	<b>1.542</b>	<b>1.518</b>	<b>249</b>	
<b>Total Investments</b>			<b>3,100,000.00</b>	<b>2,955,851.00</b>	<b>3,099,947.26</b>	<b>2.329</b>	<b>2.321</b>	<b>659</b>	
<b>Total Earnings</b>									
Current Year									
			<b>Month Ending December</b>		<b>Fiscal Year To Date</b>				
			6,158.47		35,831.72				

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**Portfolio Management**  
**Short-Term Portfolio Details - Cash and Investments**  
**December 31, 2023**

Investments	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
<b>Local Agency Investment Funds</b>									
LAIF LGIP	LAIF	6/30/2010	8,000,691.09	8,000,691.09	8,000,691.09	3.929	3.929	1	N/A
<b>Sub Total</b>			<b>8,000,691.09</b>	<b>8,000,691.09</b>	<b>8,000,691.09</b>	<b>3.929</b>	<b>3.929</b>	<b>1</b>	
<b>Orange County Treasurer's Pool</b>									
County of Orange LGIP	OCIP	6/29/2005	4,193,587.01	4,193,587.01	4,193,587.01	4.348	4.348	1	N/A
<b>Sub Total</b>			<b>4,193,587.01</b>	<b>4,193,587.01</b>	<b>4,193,587.01</b>	<b>4.348</b>	<b>4.348</b>	<b>1</b>	
<b>Total Investments</b>			<b>12,194,278.10</b>	<b>12,194,278.10</b>	<b>12,194,278.10</b>	<b>4.073</b>	<b>4.073</b>		
<b>Cash</b>									
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	105,334.95	105,334.95	105,334.95	0.000	0.000	1	N/A
Pension 115 Trust	PENSION115TRUST	7/31/2018	1,327,664.29	1,327,664.29	1,327,664.29	0.000	0.000	1	N/A
<b>Total Cash</b>			<b>1,433,499.24</b>	<b>1,433,499.24</b>	<b>1,433,499.24</b>	<b>0.000</b>	<b>0.000</b>	<b>1</b>	
<b>Total Cash and Investments</b>			<b>13,627,777.34</b>	<b>13,627,777.34</b>	<b>13,627,777.34</b>	<b>4.073</b>	<b>4.073</b>	<b>1</b>	
<b>Total Earnings</b>									
Current Year		<b>Month Ending December</b>	<b>Fiscal Year To Date</b>						
		72,716.85	394,545.48						



**Municipal Water District of Orange County  
Cash and Investments at December 31, 2023**



MUNICIPAL WATER DIST OF ORANGE COUNTY  
PARS Post-Employment Benefits TrustAccount Report for the Period  
12/1/2023 to 12/31/2023Hilary Chumpitazi  
Accounting Manager  
Municipal Water Dist of Orange County  
18700 Ward Street  
Fountain Valley, CA 92708

## Account Summary

Source	Balance as of 12/1/2023	Contributions	Earnings	Expenses	Distributions	Transfers	Balance as of 12/31/2023
OPEB	\$2,599,854.83	\$0.00	\$124,402.93	\$1,234.89	\$0.00	\$0.00	\$2,723,022.87
PENSION	\$1,338,793.50	\$0.00	\$64,061.20	\$635.89	\$0.00	\$0.00	\$1,402,218.81
<b>Totals</b>	<b>\$3,938,648.33</b>	<b>\$0.00</b>	<b>\$188,464.13</b>	<b>\$1,870.78</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$4,125,241.68</b>

## Investment Selection

## Source

OPEB                      **Moderate HighMark PLUS**  
PENSION                **Moderate HighMark PLUS**

## 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	4.79%	9.30%	14.13%	2.12%	7.12%	5.51%	10/26/2011
PENSION	4.79%	9.30%	14.18%	2.13%	7.12%	-	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, 2023 THRU DECEMBER 31, 2023**

**Municipal Water District of Orange County  
Combined Balance Sheet  
As of December 31, 2023**

	<u><b>Amount</b></u>
<b><u>ASSETS</u></b>	
Cash in Bank	105,834.95
Investments	16,621,889.65
Accounts Receivable	19,435,052.67
Accounts Receivable - Other	527,327.05
Accrued Interest Receivable	242,398.11
Prepays/Deposits	426,680.81
Leasehold Improvements	7,011,190.45
Furniture, Fixtures & Equipment	913,949.69
Less: Accumulated Depreciation	<u>(4,103,471.10)</u>
<b>TOTAL ASSETS</b>	<b><u><u>41,180,852.28</u></u></b>
<b><u>LIABILITIES AND FUND BALANCES</u></b>	
<b><u>LIABILITIES</u></b>	
Accounts Payable	18,424,632.72
Accrued Salaries and Benefits Payable	587,254.43
Other Liabilities	467,449.78
Unearned Revenue	<u>1,165,307.02</u>
<b>TOTAL LIABILITIES</b>	<b><u><u>20,644,643.95</u></u></b>
<b><u>FUND BALANCES</u></b>	
<b><u>Restricted Fund Balances</u></b>	
WERO Reserve	317,999.82
Pension 115 Trust	<u>1,120,664.29</u>
Total Restricted Fund Balances	<u>1,438,664.11</u>
<b><u>Unrestricted Fund Balances</u></b>	
<b><u>Designated Reserves</u></b>	
General Operations	3,819,350.00
Election Expense	1,146,947.00
OPEB	<u>297,147.00</u>
Total Designated Reserves	<u>5,263,444.00</u>
General Fund	7,284,339.52
General Fund Capital	<u>86,023.20</u>
Total Unrestricted Fund Balances	<u>12,633,806.72</u>
<b><u>Excess Revenue over Expenditure</u></b>	
Operating Fund	6,601,257.36
Other Funds	<u>(137,519.86)</u>
<b>TOTAL FUND BALANCES</b>	<b><u><u>20,536,208.33</u></u></b>
<b>TOTAL LIABILITIES AND FUND BALANCES</b>	<b><u><u>41,180,852.28</u></u></b>

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**General Fund**  
**July 1, 2023 thru December 31, 2023**

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Encumbrance</u>	<u>Budget Remaining</u>
<b><u>REVENUES</u></b>						
Retail Connection Charge	0.00	9,206,255.25	9,206,255.00	100.00%	0.00	(0.25)
Ground Water Customer Charge	0.00	383,697.00	383,697.00	100.00%	0.00	0.00
<b>Water Rate Revenues</b>	<b>0.00</b>	<b>9,589,952.25</b>	<b>9,589,952.00</b>	<b>100.00%</b>	<b>0.00</b>	<b>(0.25)</b>
Interest Revenue	84,543.39	444,283.81	319,410.00	139.10%	0.00	(124,873.81)
<b>Subtotal</b>	<b>84,543.39</b>	<b>10,034,236.06</b>	<b>9,909,362.00</b>	<b>101.26%</b>	<b>0.00</b>	<b>(124,874.06)</b>
Choice Programs	10,576.08	1,426,572.87	1,591,032.00	89.66%	0.00	164,459.13
MWD Revenue - Shared Services	20,230.00	137,861.00	0.00	0.00%	0.00	(137,861.00)
Miscellaneous Income	764.44	1,906.63	3,000.00	63.55%	0.00	1,093.37
Revenue - Other	11.79	910.01	0.00	0.00%	0.00	(910.01)
School Contracts	12,917.87	40,306.95	435,950.00	9.25%	0.00	395,643.05
Delinquent Payment Penalty	0.00	1.05	0.00	0.00%	0.00	(1.05)
Transfer-In from Reserve	0.00	0.00	404,537.00	0.00%	0.00	404,537.00
<b>Subtotal</b>	<b>44,500.18</b>	<b>1,607,558.51</b>	<b>2,434,519.00</b>	<b>66.03%</b>	<b>0.00</b>	<b>826,960.49</b>
<b>TOTAL REVENUES</b>	<b>129,043.57</b>	<b>11,641,794.57</b>	<b>12,343,881.00</b>	<b>94.31%</b>	<b>0.00</b>	<b>702,086.43</b>

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**General Fund**  
**July 1, 2023 thru December 31, 2023**

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Encumbrance</u>	<u>Budget Remaining</u>
<b><u>EXPENSES</u></b>						
Salaries & Wages	390,683.07	2,402,654.07	5,135,356.00	46.79%	0.00	2,732,701.93
Salaries & Wages - Grant Recovery	(10,497.34)	(10,497.34)	(30,000.00)	(34.99)%	0.00	(19,502.66)
Director's Compensation	13,752.06	129,989.71	275,041.00	47.26%	0.00	145,051.29
MWD Representation	17,026.36	70,397.45	117,875.00	59.72%	0.00	47,477.55
Employee Benefits	120,669.57	692,260.41	1,507,382.00	45.92%	0.00	815,121.59
Employee Benefits - Grant Recovery	(1,852.47)	(1,852.47)	0.00	0.00%	0.00	1,852.47
CalPers Unfunded Liability Contribution	0.00	0.00	207,000.00	0.00%	0.00	207,000.00
Director's Benefits	9,613.82	53,449.24	104,447.00	51.17%	0.00	50,997.76
Health Insurance for Retirees	12,253.13	37,820.48	84,847.00	44.57%	0.00	47,026.52
Training Expense	130.00	2,123.99	36,000.00	5.90%	0.00	33,876.01
Tuition Reimbursement	311.30	1,872.30	5,000.00	37.45%	0.00	3,127.70
Temporary Help Expense	0.00	10,503.24	5,000.00	210.06%	0.00	(5,503.24)
<b>Personnel Expenses</b>	<b>552,089.50</b>	<b>3,388,721.08</b>	<b>7,447,948.00</b>	<b>45.50%</b>	<b>0.00</b>	<b>4,059,226.92</b>
Engineering Expense	0.00	12,392.75	307,000.00	4.04%	78,646.75	215,960.50
Legal Expense	22,992.84	116,823.17	241,000.00	48.47%	124,176.83	0.00
Audit Expense	0.00	15,000.00	36,500.00	41.10%	16,500.00	5,000.00
Professional Services	111,718.34	656,540.50	1,798,425.00	36.51%	918,946.15	222,938.35
<b>Professional Fees</b>	<b>134,711.18</b>	<b>800,756.42</b>	<b>2,382,925.00</b>	<b>33.60%</b>	<b>1,138,269.73</b>	<b>443,898.85</b>
Conference - Staff	0.00	12,570.00	49,832.00	25.22%	0.00	37,262.00
Conference - Directors	0.00	5,530.00	23,065.00	23.98%	0.00	17,535.00
Travel & Accom. - Staff	9,798.54	24,927.56	102,200.00	24.39%	0.00	77,272.44
Travel & Accom. - Directors	2,103.31	9,925.56	42,400.00	23.41%	0.00	32,474.44
<b>Travel &amp; Conference</b>	<b>11,901.85</b>	<b>52,953.12</b>	<b>217,497.00</b>	<b>24.35%</b>	<b>0.00</b>	<b>164,543.88</b>
Membership/Sponsorship	10,262.98	155,033.56	167,366.00	92.63%	0.00	12,332.44
CDR Support	15,608.28	31,216.56	62,433.00	50.00%	31,216.58	(0.14)
<b>Dues &amp; Memberships</b>	<b>25,871.26</b>	<b>186,250.12</b>	<b>229,799.00</b>	<b>81.05%</b>	<b>31,216.58</b>	<b>12,332.30</b>
Business Expense	271.05	1,673.23	2,000.00	83.66%	0.00	326.77
Office Maintenance	1,785.50	64,773.50	175,860.00	36.83%	95,071.50	16,015.00
Building Repair & Maintenance	4,784.71	11,125.86	25,200.00	44.15%	4,320.85	9,753.29
Storage Rental & Equipment Lease	65.14	428.47	1,800.00	23.80%	371.53	1,000.00
Office Supplies	2,650.72	9,884.59	27,000.00	36.61%	1,969.52	15,145.89
Supplies - Water Loss Control	268.65	1,923.58	4,000.00	48.09%	0.00	2,076.42
Postage/Mail Delivery	538.88	3,294.87	11,675.00	28.22%	1,022.28	7,357.85
Subscriptions & Books	0.00	399.98	1,000.00	40.00%	0.00	600.02
Reproduction Expense	0.00	8,082.95	93,000.00	8.69%	2,951.62	81,965.43
Maintenance - Computers	2,471.78	5,549.21	5,000.00	110.98%	0.00	(549.21)
Software Purchase	5,675.05	49,815.86	106,498.00	46.78%	1,749.30	54,932.84
Software Support	5,410.76	37,277.62	50,185.00	74.28%	0.00	12,907.38
Computers and Equipment	(1,967.77)	8,544.05	43,000.00	19.87%	0.00	34,455.95
Maintenance Expense	0.00	0.00	6,000.00	0.00%	0.00	6,000.00
Automotive Expense	957.31	6,413.92	9,400.00	68.23%	0.00	2,986.08
Vehicle Expense	477.49	7,880.06	12,000.00	65.67%	0.00	4,119.94
Toll Road Charges	15.58	241.12	975.00	24.73%	0.00	733.88
Insurance Expense	15,673.97	97,098.78	182,976.00	53.07%	0.00	85,877.22
Utilities - Telephone	3,281.06	19,493.39	46,438.00	41.98%	1,026.27	25,918.34
Bank Fees	0.00	0.00	2,600.00	0.00%	0.00	2,600.00
Miscellaneous Expense	13,722.66	54,122.59	154,200.00	35.10%	4,601.00	95,476.41
MWDOC's Contrib. to WEROC	24,442.25	146,653.50	293,307.00	50.00%	0.00	146,653.50
Depreciation Expense	9,277.98	55,668.47	0.00	0.00%	0.00	(55,668.47)
<b>Other Expenses</b>	<b>89,802.77</b>	<b>590,345.60</b>	<b>1,254,114.00</b>	<b>47.07%</b>	<b>113,083.87</b>	<b>550,684.53</b>
Election Expense	0.00	0.00	563,020.00	0.00%	0.00	563,020.00
Capital Acquisition	5,600.00	7,110.56	25,892.00	27.46%	0.00	18,781.44
Building Expense	0.00	14,400.31	222,686.00	6.47%	22,082.21	186,203.48
<b>TOTAL EXPENSES</b>	<b>819,976.56</b>	<b>5,040,537.21</b>	<b>12,343,881.00</b>	<b>40.83%</b>	<b>1,304,652.39</b>	<b>5,998,691.40</b>
<b>NET INCOME (LOSS)</b>	<b>(690,932.99)</b>	<b>6,601,257.36</b>	<b>0.00</b>	<b>0.00%</b>	<b>(1,304,652.39)</b>	<b>(5,296,604.97)</b>

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**Water Fund**  
**July 1, 2023 thru December 31, 2023**

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Budget Remaining</u>
<b><u>WATER REVENUES</u></b>					
Water Sales	7,430,340.30	62,137,261.00	181,024,108.00	34.33%	118,886,847.00
Readiness to Serve Charge	1,143,238.00	6,854,421.93	13,768,707.00	49.78%	6,914,285.07
Capacity Charge CCF	293,620.00	1,761,720.00	4,816,710.00	36.58%	3,054,990.00
SCP/SAC Pipeline Surcharge	25,415.91	176,338.66	358,000.00	49.26%	181,661.34
<b>TOTAL WATER REVENUES</b>	<b>8,892,614.21</b>	<b>70,929,741.59</b>	<b>199,967,525.00</b>	<b>35.47%</b>	<b>129,037,783.41</b>
<b><u>WATER PURCHASES</u></b>					
Water Sales	7,430,340.30	62,137,261.00	181,024,108.00	34.33%	118,886,847.00
Readiness to Serve Charge	1,143,238.00	6,854,421.93	13,768,707.00	49.78%	6,914,285.07
Capacity Charge CCF	293,620.00	1,761,720.00	4,816,710.00	36.58%	3,054,990.00
SCP/SAC Pipeline Surcharge	25,415.91	176,338.66	358,000.00	49.26%	181,661.34
<b>TOTAL WATER PURCHASES</b>	<b>8,892,614.21</b>	<b>70,929,741.59</b>	<b>199,967,525.00</b>	<b>35.47%</b>	<b>129,037,783.41</b>
<b>EXCESS OF REVENUE OVER EXPENDITURE</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00</b>

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**Water Use Efficiency**  
**July 1, 2023 thru December 31, 2023**

	<u>Year to Date Actual</u>	<u>Annual Budget</u>	<u>% Used</u>
<b>Spray To Drip Conversion(3423)</b>			
Revenues	360,319.38	613,600.00	58.72%
Expenses	509,031.57	613,600.00	82.96%
Excess of Revenues over Expenditures	(148,712.19)	0.00	
<b>Member Agency Administered Pass-Thru(3425)</b>			
Revenues	0.00	338,000.00	0.00%
Expenses	0.00	338,000.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
<b>ULFT Rebate Program(3410)</b>			
Revenues	520.00	1,000.00	52.00%
Expenses	740.00	1,000.00	74.00%
Excess of Revenues over Expenditures	(220.00)	0.00	
<b>HECW Rebate Program(3411)</b>			
Revenues	32,470.54	40,000.00	81.18%
Expenses	23,770.00	40,000.00	59.43%
Excess of Revenues over Expenditures	8,700.54	0.00	
<b>CII Rebate Program(3416)</b>			
Revenues	0.00	1,000.00	0.00%
Expenses	0.00	1,000.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
<b>Turf Removal Program(3418)</b>			
Revenues	3,146,132.92	11,298,000.00	27.85%
Expenses	3,187,962.09	11,298,000.00	28.22%
Excess of Revenues over Expenditures	(41,829.17)	0.00	
<b>Comprehensive Landscape (CLWUE)(3427)</b>			
Revenues	88,507.32	152,400.00	58.08%
Expenses	113,869.65	152,400.00	74.72%
Excess of Revenues over Expenditures	(25,362.33)	0.00	
<b>Recycled Water Program(3433)</b>			
Revenues	0.00	50,000.00	0.00%
Expenses	23,608.00	50,000.00	47.22%
Excess of Revenues over Expenditures	(23,608.00)	0.00	
<b>WSIP - Industrial Program(3432)</b>			
Revenues	0.00	53,720.00	0.00%
Expenses	0.00	53,720.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
<b>Land Design Program(3431)</b>			
Revenues	78,275.00	300,000.00	26.09%
Expenses	78,275.00	300,000.00	26.09%
Excess of Revenues over Expenditures	0.00	0.00	
<b>Pressure Regulation Program(3435)</b>			
Revenues	16,623.00	15,000.00	110.82%
Expenses	16,623.00	15,000.00	110.82%
Excess of Revenues over Expenditures	0.00	0.00	
<b>Dedicated Irrigation Meters Measurement Project (DIMM)(3439)</b>			
Revenues	41,860.00	743,000.00	5.63%
Expenses	173,339.43	743,000.00	23.33%
Excess of Revenues over Expenditures	(131,479.43)	0.00	

**Municipal Water District of Orange County  
Revenues and Expenditures Budget Comparative Report  
Water Use Efficiency  
July 1, 2023 thru December 31, 2023**

	<u>Year to Date Actual</u>	<u>Annual Budget</u>	<u>% Used</u>
<b>Total WUE Projects</b>			
Revenues	3,764,708.16	13,605,720.00	27.67%
Expenses	<u>4,127,218.74</u>	<u>13,605,720.00</u>	<u>30.33%</u>
Excess of Revenues over Expenditures	(362,510.58)	0.00	
 <b>WEROC</b>			
Revenues	456,117.56	586,614.00	77.75%
Expenses	<u>256,127.05</u>	<u>586,614.00</u>	<u>43.66%</u>
Excess of Revenues over Expenditures	199,990.51	0.00	



## Memorandum

**DATE:** February 14, 2024

**TO:** Administrative & Finance Committee  
(Directors Crane, Thomas, Nederhood)

**FROM:** Harvey De La Torre, General Manager

**SUBJECT:** Quarter ending December 2023 Fiscal YTD Financials Actual versus Budget

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The following reports are attached:

- Revenues and Expenditures Actual versus Budget for the General Fund
- Revenues and Expenditures Actual versus Budget Detailed Comparative Report for the General Fund
- Revenues and Expenditures Actual versus Budget for Water Funds
- Revenues and Expenditures Actual versus Budget for Other Funds
- Revenues and Expenditures Actual versus Budget for the Water Use Efficiency Projects



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget Summary Report  
Fiscal Year to Date ending December 2023 (Unaudited)  
( \$000 Omitted )  
General Fund and Reserve Fund

GENERAL FUND

	<u>YTD Actual</u>	<u>Annual Budget</u>	<u>% Used</u>
<u>REVENUES</u>			
Water Rate revenues:			
Retail Connection Charge	9,206	9,206	100.00%
Ground Water Customer Charge	384	384	100.00%
Subtotal	<u>9,590</u>	<u>9,590</u>	<u>100.00%</u>
Other Revenues:			
Interest Income <sup>(1)</sup>	444	319	139.10%
Choice Programs <sup>(2)</sup>	1,564	1,591	98.33%
School Contracts <sup>(3)</sup>	40	436	9.25%
Other Income <sup>(4)</sup>	3	3	93.90%
Transfer in from Reserve <sup>(5)</sup>	0	405	0.00%
Subtotal	<u>2,052</u>	<u>2,754</u>	<u>74.51%</u>
 TOTAL REVENUES	 <u>11,642</u>	 <u>12,344</u>	 <u>94.31%</u>
<u>EXPENSES</u>			
Personnel Expenses (including Directors)	3,389	7,448	45.50%
Professional Services	672	1,835	36.60%
Outside Engineering <sup>(6)</sup>	12	307	4.04%
Legal Expense	117	241	48.47%
Travel & Conference	53	217	24.35%
Dues and Memberships <sup>(7)</sup>	186	230	81.05%
General & Admin Expense	590	1,817	32.49%
Building Repair & Expense	14	223	6.47%
Capital Acquisition	7	26	27.46%
TOTAL EXPENSES	<u>5,041</u>	<u>12,344</u>	<u>40.83%</u>
 EXCESS OF REVENUES OVER EXPENSES	 <u>6,601</u>		

RESERVE FUND

Beginning Balance	4,599
Nov 2023 - Contribution to Election Reserves	664
TOTAL RESERVE FUND	<u>5,263</u>

- (1) Interest rates remaining high  
(2) Choice Programs are funded in the beginning of the fiscal year  
(3) School Programs begin in September  
(4) Other Income is primarily the CalCard rebate  
(5) Transfer in from Reserves is moved at year-end  
(6) Projects in process  
(7) Most Dues and Memberships are paid in the beginning of the fiscal year

Municipal Water District of Orange County  
Revenues and Expenditures Actual vs Budget Line Item Report  
Fiscal Year to Date ending December 2023 (Unaudited)  
General Fund

	YTD ACTUAL	ANNUAL BUDGET	% Used
<b>REVENUES</b>			
Retail Connection Charge	9,206,255	9,206,255	100.00%
Ground Water Customer Charge	383,697	383,697	100.00%
<b>Water Rate Revenues</b>	<b>9,589,952</b>	<b>9,589,952</b>	<b>100.00%</b>
Choice Programs	1,426,573	1,591,032	89.67%
MWD Revenue - Shared Services	137,861	0	0.00%
Interest Revenue	444,284	319,410	139.10%
Miscellaneous Income	2,817	3,000	93.90%
School Contracts	40,307	435,950	0.00%
Transfer in from Reserve	0	404,537	0.00%
<b>Other Revenues</b>	<b>2,051,842</b>	<b>2,753,929</b>	<b>74.51%</b>
<b>TOTAL REVENUES</b>	<b>11,641,794</b>	<b>12,343,881</b>	<b>94.31%</b>

<b>OPERATING EXPENSES</b>			
Salaries & Wages	2,402,654	5,135,356	46.79%
less Recovery's	(10,497)	(30,000)	34.99%
Directors' Compensation	129,990	275,041	47.26%
MWD Representation	70,397	117,875	59.72%
Employee Benefits	692,260	1,507,382	45.92%
less Recovery's	(1,852)	0	0.00%
CALPERS Unfunded Liability Contribution	0	207,000	0.00%
Directors Benefits	53,449	104,447	51.17%
Health Insurances for Retirees	37,821	84,847	44.58%
Training Expense	2,124	36,000	5.90%
Tuition Reimbursement	1,872	5,000	37.44%
Temporary Help Expense	10,503	5,000	210.06%
<b>Personnel Expenses</b>	<b>3,388,721</b>	<b>7,447,948</b>	<b>45.50%</b>
Engineering Expense	12,393	307,000	4.04%
Legal Expense	116,823	241,000	48.47%
Audit Expense	15,000	36,500	41.10%
Professional Services	656,540	1,798,425	36.51%
<b>Professional Fees</b>	<b>800,756</b>	<b>2,382,925</b>	<b>33.60%</b>
Conference-Staff	12,570	49,832	25.22%
Conference-Directors	5,530	23,065	23.98%
Travel & Accom.-Staff	24,928	102,200	24.39%
Travel & Accom.-Directors	9,925	42,400	23.41%
<b>Travel &amp; Conference</b>	<b>52,953</b>	<b>217,497</b>	<b>24.35%</b>
Membership/Sponsorship	155,034	167,366	92.63%
CDR Support	31,216	62,433	50.00%
<b>Dues &amp; Memberships</b>	<b>186,250</b>	<b>229,799</b>	<b>81.05%</b>

Municipal Water District of Orange County  
Revenues and Expenditures Actual vs Budget Line Item Report  
Fiscal Year to Date ending December 2023 (Unaudited)  
General Fund

	YTD ACTUAL	ANNUAL BUDGET	% Used
Business Expense	1,673	2,000	83.65%
Maintenance Office	64,774	175,860	36.83%
Building Repair & Maintenance	11,126	25,200	44.15%
Storage Rental & Equipment Lease	428	1,800	23.78%
Office Supplies	9,885	27,000	36.61%
Supplies - Water Loss Control	1,924	4,000	48.10%
Postage/Mail Delivery	3,295	11,675	28.22%
Subscriptions & Books	400	1,000	40.00%
Reproduction Expense	8,083	93,000	8.69%
Maintenance - Computers	5,549	5,000	110.98%
Software Purchase	49,816	106,498	46.78%
Software Support	37,278	50,185	74.28%
Computers and Equipment	8,544	43,000	19.87%
Maintenance Expense	0	6,000	0.00%
Automotive Expense	6,414	9,400	68.23%
Vehicle Expense	7,880	12,000	65.67%
Toll Road Charges	241	975	24.72%
Insurance Expense	97,099	182,976	53.07%
Utilities - Telephone	19,493	46,438	41.98%
Bank Fees	0	2,600	0.00%
Miscellaneous Expense	54,123	154,200	35.10%
MWDOC's Contribution to WEROC	146,653	293,307	50.00%
Depreciation Expense	55,668	0	0.00%
Contribution to Election Reserve	0	563,020	0.00%
MWDOC Building Expense	14,400	222,686	6.47%
Capital Acquisition	7,111	25,892	27.46%
<b>Other Expenses</b>	<b>611,857</b>	<b>2,065,712</b>	<b>29.62%</b>
<b>TOTAL EXPENSES</b>	<b>5,040,537</b>	<b>12,343,881</b>	<b>40.83%</b>
<b>EXCESS OF REVENUES OVER EXPENSES</b>	<b>6,601,257</b>	<b>0</b>	

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Statement of Revenues and Expenditures  
Fiscal Year to Date ending December 2023 (Unaudited)  
Water Funds

	<u>YTD Actual</u>	<u>Annual Budget</u>	<u>Balance</u>
<b><u>Water Revenues</u></b>			
Water Sales	62,137,261	181,024,108	(118,886,847)
Readiness to Serve Charge	6,854,422	13,768,707	(6,914,285)
Capacity Charge CCF	1,761,720	4,816,710	(3,054,990)
SCP/SAC Pipeline Surcharge	<u>176,339</u>	<u>358,000</u>	<u>(181,661)</u>
Total Water Revenues	<u><u>70,929,742</u></u>	<u><u>199,967,525</u></u>	<u><u>(129,037,783)</u></u>
 <b><u>Water Purchases</u></b>			
Water Sales	62,137,261	181,024,108	(118,886,847)
Ready to Serve Charge	6,854,422	13,768,707	(6,914,285)
Capacity Charge CCF	1,761,720	4,816,710	(3,054,990)
SCP/SAC Pipeline Surcharge	<u>176,339</u>	<u>358,000</u>	<u>(181,661)</u>
Total Water Purchases	<u><u>70,929,742</u></u>	<u><u>199,967,525</u></u>	<u><u>(129,037,783)</u></u>
 EXCESS OF REVENUES OVER EXPENDITURES	 <u><u>-</u></u>	 <u><u>-</u></u>	 <u><u>-</u></u>

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget  
Fiscal Year to Date ending December 2023 (Unaudited)  
Other Funds

	<u>YTD Actual</u>	<u>Annual Budget</u>	<u>Balance</u>
<b><u>WEROC</u></b>			
Revenues	456,118	586,614	(130,496)
Expenditures	256,127	586,614	(330,487)
Excess of Revenues over Expenditures	<u>199,991</u>	<u>0</u>	<u>199,991</u>

**WUE Projects (details on next page)**

Revenues	3,764,708	13,605,720	(9,841,012)
Expenditures	4,127,219	13,605,720	(9,478,501)
Excess of Revenues over Expenditures	<u>(362,511)</u>	<u>0</u>	<u>(362,511)</u>

Footnote:

- 1) The excess of expense over revenue is waiting for reimbursement.
- 2) USBR (Federal) Grant is billed in October and April with funds being received one month later.
- 3) DWR is billed quarterly to county and takes a few months to a year to receive funds.

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget  
Fiscal Year to Date ending December 2023 (Unaudited)  
Water Use Efficiency Projects

	Actual	Variance %	Fiscal Year Budget	% of Budget	Projected Final FY Budget
<b><u>Spray to Drip Conversion</u></b>					
Revenues	360,319		613,600	58.72%	613,600
Expenditures	509,032		613,600	82.96%	613,600
Excess of Revenues over Expenditures	(148,712)	-41%			

Actual Variance: All reporting current. Payments to Program Participants slightly ahead of Grant (DWR & USBR), Metropolitan (on water bill), and Retail Water Agencies reimbursements.

Budget Variance: Program activity is on trajectory to exceed projected budget due to increased participation, particularly in the commercial sector.

**Member Agency Administered Pass-Thru**

Revenues	0		338,000	0.00%	338,000
Expenditures	0		338,000	0.00%	338,000
Excess of Revenues over Expenditures	0	0%			

Actual Variance: No activity that falls outside of other reported regional programs has occurred.

Budget Variance: Majority of MAA funding is captured under other Programs; pass through to member agencies is likely to be minimal this FY.

**ULFT Rebate Program**

Revenues	520		1,000	52.00%	1,000
Expenditures	740		1,000	74.00%	1,000
Excess of Revenues over Expenditures	(220)	0%			

Actual Variance: This tracks MWDOC member agencies activities to provide supplemental funding to increase activity in their service territories.

Budget Variance: Program consistently has low participation; however, is on track to meet or exceed projected budget.

**HECW Rebate Program**

Revenues	32,471		40,000	81.18%	40,000
Expenditures	23,770		40,000	59.43%	40,000
Excess of Revenues over Expenditures	8,701	27%			

Actual Variance: This tracks MWDOC member agencies activities to provide supplemental funding to increase activity in their service territories.

Budget Variance: Program consistently has low participation; however, is on track to meet or exceed projected budget.

**CII Rebate Program**

Revenues	0		1,000	0.00%	1,000
Expenditures	0		1,000	0.00%	1,000
Excess of Revenues over Expenditures	0	0%			

Actual Variance: This tracks MWDOC member agencies activities to provide supplemental funding to increase activity in their service territory.

Budget Variance: EGIA device rebates have seen lower than average activity in recent years.

Notes:

- 1] Variance from Revenues to Expenses. When greater than 5%, an explanation is provided.
- 2] Fiscal year budget versus Actual
- 3] With each quarterly report the projected fiscal year end budget may be re-adjusted.

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget  
Fiscal Year to Date ending December 2023 (Unaudited)  
Water Use Efficiency Projects

	Actual	Variance %	Fiscal Year Budget	% of Budget	Projected Final FY Budget
<b><u>Turf Removal Program</u></b>					
Revenues	3,146,133		11,298,000	27.85%	11,298,000
Expenditures	3,187,962		11,298,000	28.22%	11,298,000
Excess of Revenues over Expenditures	(41,829)	-1%			

Actual Variance: Posted revenues from Grants (DWR & USBR) lagging slightly behind expenses. All revenue reporting for reimbursement is up to date.

Budget Variance: Program activity is less than previously predicted, revenue and expense will likely finish the fiscal year under budget.

<b><u>Comprehensive Landscape (CLWUE)</u></b>					
Revenues	88,507		152,400	58.08%	152,400
Expenditures	113,870		152,400	74.72%	152,400
Excess of Revenues over Expenditures	(25,362)	-29%			

Actual Variance: Grant funded program. Granting agencies (State) are slow to provide their funding. All reporting is current. Rain Barrels included here.

Budget Variance: EGIA device rebates have seen a slight uptick; activity is likely to meet or exceed projected totals.

<b><u>Recycled Water Program</u></b>					
Revenues	0		50,000	0.00%	50,000
Expenditures	23,608		50,000	47.22%	50,000
Excess of Revenues over Expenditures	(23,608)	0%			

Actual Variance: Projects are currently being implemented with activity reported over the course of the fiscal year.

Budget Variance: Several projects are in the process of finishing shortly with more projected to finish this fiscal year.

<b><u>WSIP - Industrial Program</u></b>					
Revenues	0		53,720	0.00%	53,720
Expenditures	0		53,720	0.00%	53,720
Excess of Revenues over Expenditures	0	0%			

Actual Variance: Projects are currently being implemented with activity reported over the course of the fiscal year.

Budget Variance: Program is experiencing lower than average participation; however, projects are anticipated to be completed in the latter half of the fiscal year.

<b><u>Land Design Program</u></b>					
Revenues	78,275		300,000	26.09%	300,000
Expenditures	78,275		300,000	26.09%	300,000
Excess of Revenues over Expenditures	0	0%			

Actual Variance: All local, State, and Federal Grant reporting is current.

Budget Variance: Controls have been implemented to reduce costs and maximize effectiveness; activity likely to stay within projected budget.

Notes:

- 1] Variance from Revenues to Expenses. When greater than 5%, an explanation is provided.
- 2] Fiscal year budget versus Actual
- 3] With each quarterly report the projected fiscal year end budget may be re-adjusted.

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget  
Fiscal Year to Date ending December 2023 (Unaudited)  
Water Use Efficiency Projects

	Actual	Variance %	Fiscal Year Budget	% of Budget	Projected Final FY Budget
<b><u>Pressure Regulation Valve Program</u></b>					
Revenues	16,623		15,000	110.82%	15,000
Expenditures	16,623		15,000	110.82%	15,000
Excess of Revenues over Expenditures	0	0%			

Actual Variance: All local, State, and Federal Grant reporting current.

Budget Variance: This is a pilot program that is close to wrapping up this fiscal year. The budget will slightly exceed what was predicted.

<b><u>Dedicated Irrigation Meters Measurement Project (DIMM)</u></b>					
Revenues	41,860		743,000	5.63%	743,000
Expenditures	173,339		743,000	23.33%	743,000
Excess of Revenues over Expenditures	(131,479)	0%			

Actual Variance: Most participating retailers have paid costs upfront in previous fiscal year.

Budget Variance: Work is in progress but has a lengthy timeline to completion. More work will be completed this fiscal year, likely under the budget projection with more activity being paid the following fiscal year.

Notes:

- 1] Variance from Revenues to Expenses. When greater than 5%, an explanation is provided.
- 2] Fiscal year budget versus Actual
- 3] With each quarterly report the projected fiscal year end budget may be re-adjusted.



## NATURAL RESOURCE RESULTS

**To:** Board of Directors, *Municipal Water District of Orange County*  
**From:** Natural Resource Results  
**RE:** Monthly Board Report – February 2024

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### **Appropriations**

The federal government is still operating under two separate Continuing Resolutions (CRs). One of those CRs will expire on March 1<sup>st</sup> (this includes the Energy and Water appropriations bill which funds the Bureau of Reclamation) and the 2<sup>nd</sup> CR will expire on March 8<sup>th</sup>.

Appropriators have reached agreement on 302(b) allocations which are essentially the amount of funding that each of the twelve appropriations bills will receive. This number then gets spread among the various agencies and programs that an appropriations bill funds. While the 302(b) allocations have not been made public yet, appropriators have made comments in the press indicating that they are looking at minor cuts compared to FY23 which many of them welcome given the severe cuts that the House was trying to pass last year and earlier this year.

We expect the California Republican delegation to push for inclusion of certain provisions from H.R. 215, the WATER for California Act (Rep. Valadao) in the final Energy and Water bill. The House passed Energy and Water bill included the entirety of H.R. 215 but was opposed and never taken up by the Democratic Senate – a scenario that is likely to play itself out again during negotiations on the final FY24 Energy and Water bill.

The text of H.R. 215 is attached for reference.

### **Reclamation Personnel**

John Watts – longtime water staffer for former Senator Feinstein – has joined Reclamation in the Commissioner's office as a Senior Advisor. His understanding of the complexities of California water policy, as well as his connections to water users and NGOs alike should add significant value to the Commissioner in her decision-making on California related matters.

Additionally, Karl Stock has officially taken over as the Regional Director for Reclamation's California-Great Basin Region, replacing Ernest Conant who served in that role for the previous five years.

### **MWDOC Washington DC Trip**

MWDOC Directors and staff will be in Washington, DC the week of February 26<sup>th</sup> for the ACWA DC conference. During that time, we plan to meet with MWDOC's congressional

118TH CONGRESS  
1ST SESSION

# H. R. 215

To provide long-term water supply and regulatory reliability to drought-stricken California, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JANUARY 9, 2023

Mr. VALADAO (for himself, Mr. MCCARTHY, Mr. CALVERT, Mr. DUARTE, Mr. MIKE GARCIA of California, Mr. ISSA, Mr. KILEY, Mrs. KIM of California, Mr. LAMALFA, Mr. MCCLINTOCK, Mr. OBERNOLTE, and Mrs. STEEL) introduced the following bill; which was referred to the Committee on Natural Resources

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## A BILL

To provide long-term water supply and regulatory reliability to drought-stricken California, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

### 3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Working to Advance  
5 Tangible and Effective Reforms for California Act” or the  
6 “WATER for California Act”.

### 7 **SEC. 2. TABLE OF CONTENTS.**

8 The table of contents for this Act is as follows:

Sec. 1. Short title.

Sec. 2. Table of contents.

Sec. 3. Definitions.

#### TITLE I—CVP AND SWP OPERATIONS

Sec. 101. Operation of the CVP and SWP.

Sec. 102. Operations and reviews.

Sec. 103. Application of State laws.

Sec. 104. Reconsultation of NOAA Biological Opinion and FWS Biological Opinion.

Sec. 105. Sunset.

Sec. 106. Consultation on coordinated operations.

#### TITLE II—ALLOCATIONS FOR SACRAMENTO VALLEY CONTRACTORS

Sec. 201. Definitions.

Sec. 202. Allocations of water.

Sec. 203. Protection of refuge, municipal and industrial and other contractors.

Sec. 204. Other contractors.

#### TITLE III—INFRASTRUCTURE

Sec. 301. Shasta Reservoir enlargement project.

Sec. 302. Water supply plan; projects.

Sec. 303. Conservation fish hatcheries.

Sec. 304. Storage; duration.

Sec. 305. Shasta Dam enlargement.

#### TITLE IV—CVPIA ACTIONS

Sec. 401. CVPIA restoration actions.

### 1 **SEC. 3. DEFINITIONS.**

2 In this Act, the following definitions apply:

3 (1) CVP.—The term “CVP” means the Central  
4 Valley Project.

5 (2) CVP CONTRACTOR.—The term “CVP con-  
6 tractor” means any public water agency, water user  
7 organization, or person that has entered into a con-  
8 tract with the United States for water service from  
9 the CVP, whether in the form of a water service  
10 contract, repayment contract, water rights settle-  
11 ment contract, exchange contract, or refuge con-  
12 tract.

1           (3) FWS BIOLOGICAL OPINION.—The term  
2           “FWS Biological Opinion” means the United States  
3           Fish and Wildlife Service “Biological Opinion for the  
4           Reinitiation of Consultation on the Coordinated Op-  
5           erations of the Central Valley Project and State  
6           Water Project” (Service File No. 08FBTD00–2019–  
7           F–0164) signed on October 21, 2019.

8           (4) NOAA BIOLOGICAL OPINION.—The term  
9           “NOAA Biological Opinion” means the National  
10          Oceanic and Atmospheric Administration Fisheries  
11          “Biological Opinion on the Long-term Operation of  
12          the Central Valley Project and the State Water  
13          Project” (Consultation Tracking Number: WCRO–  
14          2016–00069) signed on October 21, 2019.

15          (5) PREFERRED ALTERNATIVE.—The term  
16          “Preferred Alternative” means the Alternative 1  
17          (Preferred Alternative), as described in the Final  
18          Environmental Impact Statement on the Reinitiation  
19          of Consultation on the Coordinated Long-Term Op-  
20          eration of the Central Valley Project and the State  
21          Water Project, issued by the Bureau of Reclamation,  
22          and dated December 2019.

23          (6) SWP.—The term “SWP” means the Cali-  
24          fornia State Water Project.

1           (7) SWP CONTRACTOR.—The term “SWP con-  
 2           tractor” means a public agency that has entered into  
 3           a long-term water supply contract with the Cali-  
 4           fornia Department of Water Resources for water  
 5           service from the SWP.

6                   **TITLE I—CVP AND SWP**  
 7                   **OPERATIONS**

8   **SEC. 101. OPERATION OF THE CVP AND SWP.**

9           (a) CONGRESSIONAL DIRECTION REGARDING CVP  
 10          AND SWP OPERATIONS.—The CVP and the SWP shall  
 11          be operated in accordance with the Preferred Alternative  
 12          and FWS Biological Opinion and NOAA Biological Opin-  
 13          ion.

14          (b) APPLICATION OF LAWS AND REGULATIONS TO  
 15          OTHERS.—Operation of the CVP and SWP shall proceed  
 16          pursuant to subsection (a) except to the extent changes  
 17          to operations are undertaken pursuant to one or more  
 18          agreements, which are voluntarily entered into, approved,  
 19          and implemented by CVP contractors, for operations of  
 20          the CVP, and SWP contractors, for operations of the  
 21          SWP, with all applicable Federal departments and the  
 22          State of California, including any agency or board of the  
 23          State of California.

24          (c) COSTS.—No cost, including water supply, finan-  
 25          cial, mitigation-related, or otherwise, associated with the

1 implementation of any agreement under subsection (b)  
2 shall be imposed by any Federal department or agency or  
3 the State of California, including any agency or board of  
4 the State of California, directly or indirectly on any CVP  
5 contractor, SWP contractor, or any other person or entity,  
6 unless such costs are incurred on a voluntary basis.

7 (d) ENDANGERED SPECIES ACT.—Notwithstanding  
8 subsection (b), implementation of subsection (a) shall not  
9 conflict with the FWS Biological Opinion and the NOAA  
10 Biological Opinion.

11 (e) NATIVE SPECIES PROTECTION.—The State of  
12 California shall not impose any bag, catch, or size restric-  
13 tion or limit on the take or harvest of striped bass or any  
14 species of black bass, including largemouth bass,  
15 smallmouth bass, and spotted bass, that occupy the Sac-  
16 ramento-San Joaquin Rivers Delta or its tributaries.

17 **SEC. 102. OPERATIONS AND REVIEWS.**

18 In carrying out section 101(a), the Secretary of the  
19 Interior and the Secretary of Commerce shall implement  
20 their statutory authorities in a manner that improves  
21 water supply reliability and enables the CVP and SWP  
22 to provide the maximum quantity of water supplies prac-  
23 ticable to CVP agricultural, municipal, and industrial con-  
24 tractors, water service or repayment contractors, water  
25 rights settlement contractors, exchange contractors, ref-

1 uge contractors, and SWP contractors, in accordance with  
2 the Preferred Alternative, NOAA Biological Opinion, and  
3 FWS Biological Opinion.

4 **SEC. 103. APPLICATION OF STATE LAWS.**

5 (a) REDUCED WATER SUPPLY.—If, as a result of the  
6 application of applicable State law or regulation, the State  
7 of California (including any agency or board of the State  
8 of California) alters operation of the SWP in a manner  
9 that directly or indirectly results in reduced water supply  
10 to the SWP as compared with the water supply available  
11 under the Preferred Alternative, and as a result, CVP  
12 yield is greater than it otherwise would have been under  
13 the Preferred Alternative, then that additional yield shall  
14 be made available to the SWP for delivery to SWP Con-  
15 tractors to offset that reduced water supply. If it is nec-  
16 essary to reduce water supplies for any authorized uses  
17 of the CVP or CVP Contractors to make available to the  
18 SWP that additional yield, such reductions shall be ap-  
19 plied proportionately to those authorized uses or CVP con-  
20 tractors that benefit from that increased yield.

21 (b) NO RESTRICTION OF CERTAIN WATER  
22 RIGHTS.—The State of California (including any agency  
23 or board of the State of California) shall not restrict the  
24 exercise of any water right obtained pursuant to State law,  
25 including but not limited to a pre-1914 appropriative right

1 or riparian right in order to offset any impact resulting  
 2 from the implementation of this title on any species af-  
 3 fected by operations of the CVP or the SWP.

4 **SEC. 104. RECONSULTATION OF NOAA BIOLOGICAL OPIN-**  
 5 **ION AND FWS BIOLOGICAL OPINION.**

6 (a) REQUIREMENT FOR RECONSULTATION.—

7 (1) REQUIREMENT.—Neither the Secretary of  
 8 the Interior, acting through the Commissioner of  
 9 Reclamation, nor the Secretary of Commerce or  
 10 their designees shall commence, complete, or request  
 11 reinitiation of consultation on the coordinated long-  
 12 term operation of the Central Valley Project and the  
 13 State Water Project that will result in changes to or  
 14 the replacement of the documents listed in para-  
 15 graph (2) unless—

16 (A) more than 75 percent of California has  
 17 experienced 4 consecutive years of D3 or D4  
 18 level drought, as defined by the U.S. Drought  
 19 Monitor;

20 (B) the Commissioner of Reclamation iden-  
 21 tifies one specific factor or combination of fac-  
 22 tors under section 402.16 of title 50, Code of  
 23 Federal Regulations; and

24 (C) not fewer than 120 days before offi-  
 25 cially commencing or requesting reinitiation, the



1 Secretary of the Interior notifies the Committee  
2 on Natural Resources of the House of Rep-  
3 resentatives and Committee on Energy and  
4 Natural Resources of the Senate, in writing,  
5 of—

6 (i) the intent to commence or request  
7 reinitiation under this section; and

8 (ii) the detailed justification for the  
9 identification of the specific factor or com-  
10 bination of factors under section 402.16 of  
11 title 50, Code of Federal Regulations, that  
12 was identified to satisfy the requirement in  
13 subparagraph (B).

14 (2) DOCUMENTS.—The documents referred to  
15 in paragraph (1) are the following:

16 (A) The FWS Biological Opinion.

17 (B) The NOAA Biological Opinion.

18 (C) The Record of Decision for the Reiniti-  
19 ation of Consultation on the Coordinated Long-  
20 Term Modified Operations of the Central Valley  
21 Project and State Water Project, signed on  
22 February 18, 2020.

23 (b) APPLICABLE PROCEDURES AND REVIEW.—For  
24 the purposes of this Act, before reinitiating consultation  
25 on the Long-Term Operation of the CVP and SWP, a re-

1 quest by the Secretary of the Interior, the Secretary of  
 2 the Commerce, or any other Federal employee, to reini-  
 3 tiate consultation shall be made in writing and considered  
 4 a rule under section 551 of title 5, United States Code,  
 5 and subject to the requirements of sections 801 through  
 6 808 of that title.

7 (c) COOPERATION.—In implementing this section, the  
 8 Secretary of the Interior and the Secretary of Commerce  
 9 shall comply with requirements included in section 4004  
 10 of Public Law 114–322.

11 (d) EXCLUSION.—Notwithstanding subsection (b), in  
 12 implementing this section, section 801(b)(2) of title 5,  
 13 United States Code, shall not apply.

14 **SEC. 105. SUNSET.**

15 Sections 101 through 104 shall have no force or ef-  
 16 fect on and after the date that is 7 years after the date  
 17 of the enactment of this Act.

18 **SEC. 106. CONSULTATION ON COORDINATED OPERATIONS.**

19 The Water Infrastructure Improvements for the Na-  
 20 tion Act (Public Law 114–322) is amended—

21 (1) in section 4004(a)—

22 (A) in paragraph (1), by inserting “or pro-  
 23 posed action” after “biological assessment,”;

24 (B) in paragraph (2), by inserting “or pro-  
 25 posed action” after “biological assessment,”;

1 (C) by redesignating paragraphs (3)  
2 through (6) as paragraphs (4) through (7), re-  
3 spectively;

4 (D) after paragraph (2), by inserting the  
5 following new paragraph:

6 “(3) receive a copy of the proposed action and  
7 have the opportunity to review that document and  
8 provide comment to the action agency, which com-  
9 ments shall be afforded due consideration during de-  
10 velopment;”; and

11 (E) in paragraph (7), as redesignated by  
12 subparagraph (C) of this paragraph—

13 (i) in the matter preceding subpara-  
14 graph (A), by inserting “action agency pro-  
15 poses a proposed action or” before “the  
16 consulting agency”;

17 (ii) in subparagraph (A), by inserting  
18 “proposed action or” before “alternative  
19 will”; and

20 (iii) in subparagraph (B), by striking  
21 “alternative actions” and insert “actions  
22 or alternatives”; and

23 (2) in section 4013, by deleting “section 4004,  
24 which shall expire 10 years after the date of its en-

1 actment;” and inserting “section 4004, which shall  
 2 expire on December 16, 2033;”.

## 3 **TITLE II—ALLOCATIONS FOR** 4 **SACRAMENTO VALLEY CON-** 5 **TRACTORS**

### 6 **SEC. 201. DEFINITIONS.**

7 In this title, the following definitions apply:

8 (1) The term “existing CVP agricultural water  
 9 service or repayment contractor within the Sac-  
 10 ramento River Watershed” means any water service  
 11 or repayment contractor within the Shasta, Trinity,  
 12 or Sacramento River division of the CVP that has  
 13 in effect a water service or repayment contract on  
 14 the date of enactment of this title that provides  
 15 water for irrigation.

16 (2) The terms “Above Normal”, “Below Nor-  
 17 mal”, “Dry”, and “Wet”, with respect to a year,  
 18 have the meanings given those terms in the Sac-  
 19 ramento Valley Water Year Type (40–30–30) Index.

### 20 **SEC. 202. ALLOCATIONS OF WATER.**

21 Subject to section 203, and notwithstanding any  
 22 changes to operations of the CVP or SWP voluntarily  
 23 agreed to, approved, and implemented by CVP contrac-  
 24 tors, the Secretary of the Interior shall make every reason-  
 25 able effort in the operation of the CVP to allocate water

1 provided for irrigation purposes to each existing CVP agri-  
2 cultural water service contractor within the Sacramento  
3 River Watershed in accordance with the following:

4 (1) Not less than 100 percent of the contract  
5 quantity of the existing CVP agricultural water serv-  
6 ice contractor within the Sacramento River Water-  
7 shed in a Wet year.

8 (2) Not less than 100 percent of the contract  
9 quantity of the existing CVP agricultural water serv-  
10 ice contractor within the Sacramento River Water-  
11 shed in an Above Normal year.

12 (3) Not less than 100 percent of the contract  
13 quantity of the existing CVP agricultural water serv-  
14 ice contractor within the Sacramento River Water-  
15 shed in a Below Normal year that is preceded by an  
16 Above Normal or Wet year.

17 (4) Not less than 50 percent of the contract  
18 quantity of the existing CVP agricultural water serv-  
19 ice contractor within the Sacramento River Water-  
20 shed in a Dry year that is preceded by a Below Nor-  
21 mal, Above Normal, or Wet year.

22 (5) In any other year not identified in any sub-  
23 sections (a) through (d), not less than twice the allo-  
24 cation percentage to south-of-Delta CVP agricultural  
25 water service contractors, up to 100 percent.

1 **SEC. 203. PROTECTION OF REFUGE, MUNICIPAL AND IN-**  
2 **DUSTRIAL AND OTHER CONTRACTORS.**

3 Nothing in section 202 shall—

4 (1) adversely affect any protections for the envi-  
5 ronment, including the obligation of the Secretary of  
6 the Interior to make water available to managed  
7 wetlands pursuant to section 3406(d) of the Central  
8 Valley Project Improvement Act (title XXXIV of  
9 Public Law 102–575; 106 Stat. 4722);

10 (2) adversely affect any obligation of the Sec-  
11 retary of the Interior or the Secretary of Commerce  
12 under the FWS Biological Opinion or the NOAA Bi-  
13 ological Opinion;

14 (3) modify any provision of a water service con-  
15 tract that addresses municipal or industrial water  
16 shortage policies of the Secretary of the Interior;

17 (4) affect or limit the authority of the Secretary  
18 of the Interior to adopt or modify municipal and in-  
19 dustrial water shortage policies;

20 (5) constrain, govern, or affect, directly or indi-  
21 rectly, the operations of the American River division  
22 of the CVP or any deliveries from that division or  
23 a unit or facility of that division; or

24 (6) affect any allocation to a CVP municipal or  
25 industrial water service contractor by increasing or  
26 decreasing allocations to the contractor, as compared

1 to the allocation the contractor would have received  
2 absent section 202.

3 **SEC. 204. OTHER CONTRACTORS.**

4 Nothing in section 202 shall—

5 (1) affect the priority of any individual or entity  
6 with a Sacramento River settlement contract over  
7 water service or repayment contractors;

8 (2) affect the United States ability to deliver  
9 water to the San Joaquin River exchange contrac-  
10 tors from the Sacramento River and the Delta via  
11 the Delta-Mendota Canal or modify or amend the  
12 rights and obligations under the Purchase Contract  
13 between Miller and Lux and the United States and  
14 the Second Amended Exchange Contract between  
15 the United States, Department of the Interior, Bu-  
16 reau of Reclamation and Central California Irriga-  
17 tion District, San Luis Canal Company, Firebaugh  
18 Canal Water District and Columbia Canal Company;

19 (3) affect the allocation of water to Friant divi-  
20 sion contractors of the CVP;

21 (4) result in the involuntary reduction in con-  
22 tract water allocations to individuals or entities with  
23 contracts to receive water from the Friant division;

24 (5) result in the involuntary reduction in water  
25 allocations to refuge contractors; or

1 (6) authorize any actions inconsistent with  
 2 State water rights law.

### 3 **TITLE III—INFRASTRUCTURE**

#### 4 **SEC. 301. SHASTA RESERVOIR ENLARGEMENT PROJECT.**

5 Section 40902(a)(2) of the Infrastructure Investment  
 6 and Jobs Act (Public Law 117–58) is amended—

7 (1) in subparagraph (B)—

8 (A) in the matter preceding clause (i), by  
 9 striking “this Act, except for any project for  
 10 which—” and inserting “this Act; or”; and

11 (B) by striking clauses (i) and (ii); and

12 (2) in subparagraph (C), by striking “(except  
 13 that projects described in clauses (i) and (ii) of sub-  
 14 paragraph (B) shall not be eligible)”.

#### 15 **SEC. 302. WATER SUPPLY PLAN; PROJECTS.**

16 (a) PLAN.—Not later than 180 days after the date  
 17 of the enactment of this Act, the Commissioner of Rec-  
 18 lamation shall develop a water deficit report, which shall  
 19 identify—

20 (1) projected water supply shortages in the  
 21 State of California for irrigation water service, mu-  
 22 nicipal and industrial water service, water supply for  
 23 wildlife refuges supplied by the CVP or the SWP;  
 24 and



1           (2) infrastructure projects or actions which, if  
2       taken, would—

3                   (A) significantly reduce or eliminate the  
4       projected water supply shortage; or

5                   (B) fulfill water allocations consistent with  
6       agricultural, municipal and industrial contrac-  
7       tors, water service or repayment contractors,  
8       water rights settlement contractors, exchange  
9       contractors, and SWP contractors with water  
10      delivery contractors on the CVP and SWP.

11       (b) REPORT TO CONGRESS.—The Commissioner of  
12   Reclamation shall provide a report described in subsection  
13   (a) to the House Committee on Natural Resources and  
14   the Senate Committee on Energy and Natural Resources  
15   upon its completion.

16   **SEC. 303. CONSERVATION FISH HATCHERIES.**

17       Section 4010(b)(5) of the Water Infrastructure Im-  
18   provements for the Nation Act (Public Law 114–322) is  
19   amended by adding at the end the following:

20                   “(D) SEMI-ANNUAL REPORT.—The Sec-  
21       retary of the Interior and the Secretary of  
22       Commerce shall submit to the Committee on  
23       Natural Resources of the House of Representa-  
24       tives and Committee on Energy and Natural  
25       Resources of the Senate semi-annual reports

1           that detail activities carried out under this  
2           paragraph.”.

3 **SEC. 304. STORAGE; DURATION.**

4           (a) STORAGE.—Section 4007 of the Water Infra-  
5 structure Improvements for the Nation Act (Public Law  
6 114–322) is amended—

7               (1) in subsection (b)(1), by striking “or any  
8           public agency organized pursuant to State law” and  
9           inserting “any public agency organized pursuant to  
10          State law, or any stakeholder”; and

11              (2) in subsection (i), by striking “January 1,  
12          2021” and inserting “January 1, 2028”.

13          (b) DURATION.—Section 4013 of the Water Infra-  
14 structure Improvements for the Nation Act (Public Law  
15 114–322) is amended—

16              (1) in paragraph (1), by striking “and”;

17              (2) by redesignating paragraph (2) as para-  
18          graph (3); and

19              (3) by inserting after paragraph (1) the fol-  
20          lowing:

21              “(2) section 4007, which (except as provided in  
22          paragraph (3)), shall expire on December 31, 2028;  
23          and”.

1 **SEC. 305. SHASTA DAM ENLARGEMENT.**

2 (a) FUNDING.—In accordance with section 4007 of  
 3 the Water Infrastructure Improvements for the Nation  
 4 Act (Public Law 114–322), and as recommended by the  
 5 Secretary in letters dated February 13, 2019; June 22,  
 6 2020; and December 3, 2020; funds made available in the  
 7 Water and Related Resources account for the Bureau Rec-  
 8 lamation in Acts of appropriation for fiscal years 2017,  
 9 2018, 2019, 2020, and 2021 shall be made available to  
 10 the Shasta Dam and Reservoir Enlargement Project.

11 (b) CLARIFICATION.—No provision of State law shall  
 12 preclude or otherwise prevent any public water agency, in-  
 13 cluding a public agency of the State, that contracts for  
 14 the delivery of CVP water from assisting or cooperating  
 15 with, whether by loan, grant, license, or otherwise, the  
 16 planning and construction of any project undertaken by  
 17 the Bureau of Reclamation to enlarge Shasta Dam.

18 **TITLE IV—CVPIA ACTIONS**

19 **SEC. 401. CVPIA RESTORATION ACTIONS.**

20 (a) REFUGE WATER SUPPLY PROGRAM.—Not later  
 21 than two years after the date of enactment of this Act,  
 22 the Secretary of the Interior shall complete the refuge  
 23 water supply program under section 3406(d) of the Cen-  
 24 tral Valley Project Improvement Act (title XXXIV of Pub-  
 25 lic Law 102–575; 106 Stat. 4722) and shall, within that  
 26 two-year period, give priority to completing the refuge

1 water supply program when making funding decisions  
2 from the Central Valley Project Restoration Fund estab-  
3 lished under section 3407 of the Central Valley Project  
4 Improvement Act (106 Stat. 4726), the Infrastructure In-  
5 vestment and Jobs Act (Public Law 117–25), the Land  
6 and Water Conservation Fund Act (Public Law 88–578),  
7 and other sources of funding.

8 (b) RESTORATION ACTIONS DEEMED COMPLETE.—

9 Upon completion of the refuge water supply program pur-  
10 suant to subsection (a), or September 30, 2025, whichever  
11 occurs first, the Secretary of the Interior shall deem com-  
12 plete the fish, wildlife, and habitat mitigation and restora-  
13 tion actions mandated under section 3406 of the Central  
14 Valley Project Improvement Act (title XXXIV of Public  
15 Law 102–575; 106 Stat. 4714).

○

delegation and the Bureau of Reclamation to discuss federal funding for MWDOC's Water Loss Control Program and Advanced Metering Infrastructure.



# **GENERAL MANAGER REPORT OF STAFF ACTIVITIES**

**February 2024**

## MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

### MEMBER AGENCY MANAGERS MEETING

MWDOC held its Member Agency Managers' meeting at its office in Fountain Valley on Thursday, January 18, 2024.

**In attendance:** Rudy Correa – Brea, Mike McGee - Buena Park, David Youngblood – East Orange County WD, Dennis Cafferty - El Toro WD, Michael Dunbar – Emerald Bay Service District, Mark Sprague – Fountain Valley, Alvin Papa – Huntington Beach, Cel Pasillas - Garden Grove, Ken Vecchiarelli – Golden State Water District, Keith Van Der Maaten – Long Beach County WD, Paul Cook & Paul Weghorst - Irvine Ranch WD, Andy Ramirez – La Palma, Paul Shoenberger - Mesa WD, Kaden Young & Johnathan Cruz, Laura Rocha & Matt Collings - Moulton Niguel WD, Mark Vukojevic – Newport Beach, Sonny Tran – Orange, Mike Markus, Lisa Haney & John Kennedy – Orange County WD, Dustin Burnside & David Rebensdorf - San Clemente, Jim Leach - Santa Margarita WD, Iris Lee – Seal Beach, Rick Shintaku - South Coast WD, Jason Churchill, Mike Chandler & Mike Grisso – Tustin, David Rebensdorf & Dustin Burnside – San Clemente, Scott Miller – Westminster, Mark Toy, Doug Davert & Rosanne Weston – Yorba Linda WD

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

#### General Meeting Information/Discussion Items:

- Draft Board Agendas
- MWDOC Budget Schedule
- AMI as a Choice-Based Technical Assistance and Grant Funding Shared Service
- Engineering Update
  - a. AMP Update
  - b. Update on Shutdowns
- WEROC Update

#### Announcements:

- MWDOC Water Policy Dinner – January 31<sup>st</sup>

#### Report Items

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

The next meeting is scheduled for February 22, 2024.

## ENGINEERING & PLANNING

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

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

On June 19, 2023, MWDOC posted an RFP for technical assistance with multiple agencies' service line inventories with the expectation that consultants provide volume discount rates for agencies under a Choice (Shared Services) Program.

On September 20, 2023, the MWDOC Board approved a contract award to Hazen and Sawyer (Hazen).

The shared services program has 13 participating agencies, each with a customized scope of work.

The project remains on schedule. Hazen completed the LCRR Hub site, a central repository of project resources, and setup of the initial GIS databases for each participating agency. Hazen continues to review available agency information and collect necessary data as part of the desktop analysis portion of the service line inventory development.

On November 30, 2023, the U.S. EPA announced draft rule changes to the LCRR, which are known as the Lead and Copper Rule Improvements (LCRI). The LCRI proposes significant changes to the LCRR regarding changed requirements and timelines. The proposed LCRI changes are currently undergoing a public comment period. MWDOC is participating in the AWWA/CMUA workshops to provide input on the compliance realities of the LCRI. Hazen has met with SWRCB staff to obtain clarity on how it will interpret and what requirements it will have as the primary agency in California.

Hazen and MWDOC staff continue to follow the LCRI closely and will update participating agencies as requirements become closer to being finalized.

MWDOC staff will provide an overview of the proposed LCRI requirements at the March P&O Committee meeting.



## MNWD PUMP-IN TO EOCF #2 TECHNICAL STUDY

MWDOC continues to support Moulton Niguel Water District's (MNWD's) technical study of a potential pump-in project to East OC Feeder #2 from the City of Santa Ana's East Station well site. MWDOC has hosted multiple meetings with staff from MET's Water Quality, Operations, and Engineering Groups, MNWD, City of Santa Ana, Orange County Water District (OCWD), and MNWD's consultant Brown & Caldwell.

MWDOC hosted a 5th technical meeting on November 16, 2023, between MET staff, MWDOC, MNWD, the City of Santa Ana, and consultant Brown & Caldwell. Brown & Caldwell recently completed a Feasibility Assessment Technical Memorandum.

## DOHENY OCEAN DESALINATION PROJECT

South Coast Water District (SCWD) continues to develop the Doheny Ocean Desalination Project. SCWD estimates an online date of 2028 if approved by the SCWD Board.

At the SCWD Board Meeting on June 22, 2023, Clean Energy Capital (CEC) provided an update on the financial implications of the project. CEC presented updated cost projections for a 5 MGD project where SCWD would take 2 MGD.

The updated estimated 1st-year water cost is \$2,597/AF (in 2028\$) or \$2,058/AF (discounted to 2023\$), which is a \$469/AF increase vs CEC's 2021 estimate. The increase is largely driven by increases in energy costs (with energy costs making up 60% of the overall cost increase).

SCWD Unit Cost of Water (\$/AF)		
MWDOC Average of High and Low	\$	2,100
5 MGD Plant	\$	2,701
Difference	\$	601
SCWD Residential Average Monthly Cost		
No Desal	\$	141.63
With 5 MGD Plant	\$	145.64
Difference	\$	4.01
CEC estimates of Construction Costs:		
Escalated to a Feb 1, 2025 construction start date	\$	137,642,914
Total Grants		(\$ 30,423,241) <sup>1</sup>
Total Development & Financing Costs	\$	30,685,350
Total Capitalized Costs	\$	137,905,023

SCWD Staff Report is located here:

[https://scwd.granicus.com/MetaViewer.php?view\\_id=3&clip\\_id=2790&meta\\_id=180312](https://scwd.granicus.com/MetaViewer.php?view_id=3&clip_id=2790&meta_id=180312)

CEC Presentation slides are located here:

[https://scwd.granicus.com/MetaViewer.php?view\\_id=3&clip\\_id=2790&meta\\_id=180313](https://scwd.granicus.com/MetaViewer.php?view_id=3&clip_id=2790&meta_id=180313)

On July 27, 2023, SCWD released the Request for Qualifications for the Progressive Design Build Operate and Maintain (DBOM) Project. SCWD received Statements of Qualifications from 7 teams and, after a qualifications review, has shortlisted three teams for the contract development phase (PCL/CDM/Veolia; Kiewit/IDE/Arcadis; Filanc/Acciona/Hazen).

On January 9, 2024, a Request for Proposals was advertised to the three shortlisted teams. Proposals are due March 7, 2024.

Preliminary geotechnical work to verify the geological conditions (location of bedrock) are suitable for slant wells began in January 2024.

<sup>1</sup>As of September 2023, SCWD has secured \$32.4M in grant funding for the Project, including \$10M from the California Department of Water Resources Desalination Construction Grant, \$20M from the U.S. Bureau of Reclamation Water Infrastructure Improvement for the Nation (WIN) Act Grant, and \$2.4M from the U.S. Environmental Protection Agency Grant.

## **SHUTDOWNS**

### **Diemer Water Treatment Plant**

The Diemer WTP shutdown took place January 14-16, 2024. The shutdown focused on replacing a damaged chlorine diffuser at Diemer, which has been successfully replaced. Diemer was returned to service on January 16th.

### **AMP Prestressed Concrete Cylinder Pipe (PCCP) Inspection and Rehabilitation**

MET conducted an inspection of the PCCP sections of the AMP down-gradient of OC-70 between October 29 through November 4, 2023, to assess the condition of the high tensile strength prestressed structural steel wire in the pipe. MET staff provided a presentation on the AMP Rehabilitation Project at the Joint Board Workshop on January 3, 2024 (presentation available at:

<https://www.mwdoc.com/wp-content/uploads/2023/11/MWDOC-AMP-Inspection-Update.pdf>

In response to the November 2023 PCCP inspection findings, MET initiated Special Operation Conditions (SOC) for the AMP to reduce pressure on the pipeline, which are currently in place.

An extended AMP shutdown from January 14 – 18, 2024, in conjunction with the Diemer shutdown, was completed to conduct additional inspections and to upsize a bypass line at OC-88 to allow for additional pressure reductions on reaches of the AMP below OC-88. Due to supply chain issues, additional pressure reductions are anticipated to begin in mid-February 2024.

## **ADDITIONAL AMP SHUTDOWNS**

April 5 – 25, 2024 - A shutdown is scheduled for the reaches down gradient of OC-70 to complete PCCP repairs between OC-70 and OC-88. Additionally, a bulkhead will be installed downgradient of OC-88, which will allow the AMP from Diemer through OC-88 to return to normal operations upon completion.

April 26 – December 31, 2024 – The reaches below OC-88 (downgradient of the bulkhead) will remain dry to allow permanent repairs to the most critical PCCP segments in the lower reaches of the AMP. Affected agencies have coordinated extensively with each other, neighboring agencies, MET, and MWDOC to accommodate the extended shutdown through the Summer. The planned use of the AMP through OC-88 into the South County Pipeline, the Baker Water Treatment Plant, EOCF#2, ATM, OC Feeder, El Toro Reservoir, Upper Chiquita Reservoir, as well as local resources are all being used extensively to support this shutdown.

## **Lake Mathews**

MET has scheduled a 2-day shutdown of Lake Mathews for March 12-13, 2024, to complete the required inspections and testing of the slide gates required by the Department of Safety of Dams (DSOD). The following pipelines will be impacted by this shutdown:

- East OC Feeder #1 and
- Santiago Lateral

## **OCEANUS POWER AND WATER LLC PUMPED HYDRO - OCEAN DESALINATION PROJECT AT CAMP PENDLETON**

Santa Margarita Water District (SMWD) Board is considering a non-binding Memorandum of Understanding with Oceanus for 5,000 Acre-feet per year (AFY) of ocean desalination water.

The Department of the Navy (“DON”) is making available for lease non-excess real property at Marine Corp Base Camp Pendleton (Camp Pendleton) for an Energy Resilience Project through a Request for Proposal (RFP) process.

Oceanus Power and Water, LLC (Oceanus) proposes developing a low-cost desalinated water and energy storage project in the northern portion of Camp Pendleton

in response to the RFP. The project would require Federal permitting for the combined Pumped hydro–ocean desalination project. The SMWD Board response is due March 12, 2024.

Oceanus' proposal, in response to the RFP, is to construct an ocean-desalinated water and energy project located on Camp Pendleton near the location of the former San Onofre nuclear power plant. The proposed water plant will produce up to 50 million gallons per day or 56,000 AFY. The project may be smaller depending on the project's needs and construction economics. The project will draw water from the ocean and pump it to a higher elevation during the day when low-cost solar power is available. In the evening hours, the water will be returned to the ocean through turbines to generate power. A side stream of the water will be treated to produce desalinated drinking water. The project, as designed, will have lower operating costs than traditional desalination plants because of the innovative approach to providing the energy required by the reverse osmosis process and the power generation capability. The project will also include components for carbon sequestration and generation of hydrogen. The proposed MOU addresses the concept of purchasing both water and power from the project.

## **EMERGENCY PREPAREDNESS**

### **JANUARY INCIDENTS/EVENTS**

- Theft (Copper)

### **COORDINATION/PARTICIPATION WITH MEMBER AGENCIES AND OUTSIDE AGENCIES MEETINGS OUTSIDE OF PROGRAMS AREAS AND EMERGENCY RESPONSE**

- On 1/3, Vicki attended the CESA Southern Chapter Member Meeting.
- On 1/4, Vicki and Janine attended the monthly Orange County Emergency Management Organization (OCEMO) meeting.
- On 1/4, Vicki attended the Exercise Design Meeting
- On 1/5, Vicki provided a WEROC update at WACO.
- On 1/9, WEROC hosted its quarterly meeting at MWDOC Fountain Valley.
- On 1/12, Vicki attended the CalWARN Executive Meeting.
- On 1/18, Vicki attended the MWDOC Manager's meeting, presented her goals and objectives for the remainder of the fiscal year, presented her goals for FY 24-25, and briefed that the WEROC Budget will be going to MET Managers and her funding agencies on 1/25.
- On 1/25, Vicki attended the CalOES Mutual Aid Regional Advisory Committee (MARAC)
- On 1/25, Vicki Presented her budget to her funding agencies; all supported the budget. The only agency not present was OCWD. Vicki will be following up with their General Manager.
- On 1/30, Vicki attended the Emergency Management Mutual Aid SEMS Specialist Committee Quarterly meeting. The group changed the planning document and training slides before sending the information to the MARACS.
- On 1/31, Vicki attended the County of Orange (Orange County Sheriff's Department, Emergency Management Department) Policy Group training. Vicki, as the Water and Wastewater mutual aid coordinator, is part of the policy group.

### **PLANNING AND PROGRAM EFFORTS**

#### **AWIA & Hazard Mitigation**

Vicki, with the WEROC member agencies, crafted a "Choice" Program RFP that will have a scope of work that includes the Risk Assessment, Emergency Response Plan Update, and Hazard Mitigation. RFP will be launched in February and brought to the MWDOC Board of Directors for approval, most likely in April.

### **Cyber Security and OCIAC Partnership**

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

WEROC has been providing information to the member agencies as required about highlighted threats to the water industry and other current world events as required.

### **Member Agency and County/Operational Area Plan Review**

Orange County Operational Area/County of Orange Excessive Temperature Annex  
City of Huntington Beach, Earthquake Annex

### **Regional Fuel Project**

Vicki continues to work on the plan.

### **Regional Mapping Project**

Janine continues to work on a revision of the 2017 WEROC Map Atlas and Public Safety Power Shut Off (PSPS) map updates. This project will go into FY 24/25

### **Regional Water Distribution Plan**

This will be done in 5 regions of OC based on the County Board of Supervisor Districts. Tabletop Exercises will be conducted in Q2/3 of 2024.

### **Training and Exercises**

After Vicki's return, Vicki will be working with agencies to schedule both exercises and training in May and June.

## MET ITEMS CRITICAL TO ORANGE COUNTY

### MET FINANCE AND RATE ISSUES

Water Transactions for November 2023 (for water delivered in September 2023) totaled 108.8 thousand acre-feet (TAF), which was 33.5 TAF lower than the budget of 142.3 TAF and translated to \$105.5 million in receipts for November 2023, which was \$37.0 million lower than the budget of \$142.5 million.

Year-to-date water transactions through November 2023 (for water delivered in May 2023 through September 2023) were 520.5 TAF, which was 178.7 TAF lower than the budget of 699.2 TAF. Year-to-date water receipts through November 2023 were \$528.2 million, which was \$187.9 million lower than the budget of \$716.1 million.

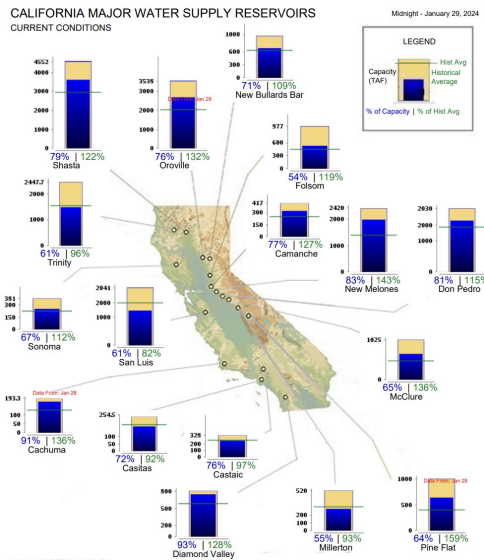
In November 2023, the 2023 Long-Range Finance Plan Needs Assessment report was presented to Metropolitan's Board. The Board agreed to concur with the report for planning purposes, and the report was reviewed by the Board again in January 2024.

### MET'S SUPPLY CONDITION UPDATE

The 2023-24 Water Year (2023-24 WY) officially started on October 1, 2023. Thus far, Northern California accumulated precipitation (8-Station Index) reported **20.8. inches or 78% of normal** as of January 30th. The Northern Sierra Snow Water Equivalent was **10.7 inches on January 29<sup>th</sup>**, which is **61% of normal** for that day. The Department of Water Resources (DWR) has set the State Water Project (SWP) initial **"Table A" allocation for WY 2023-24 at 10%.**

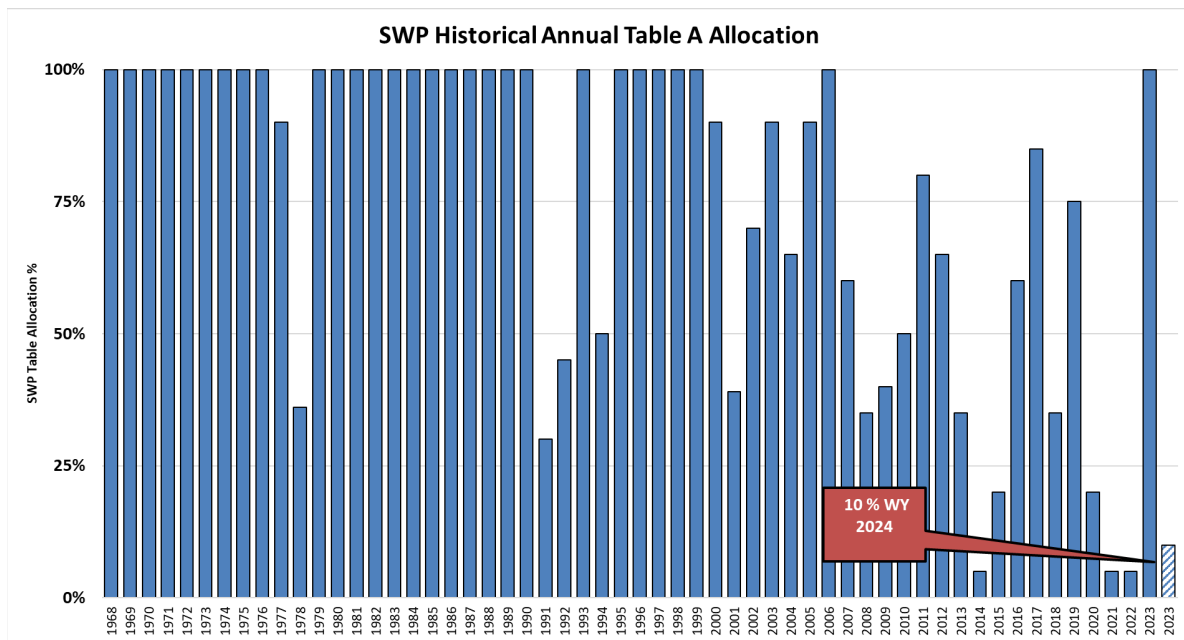
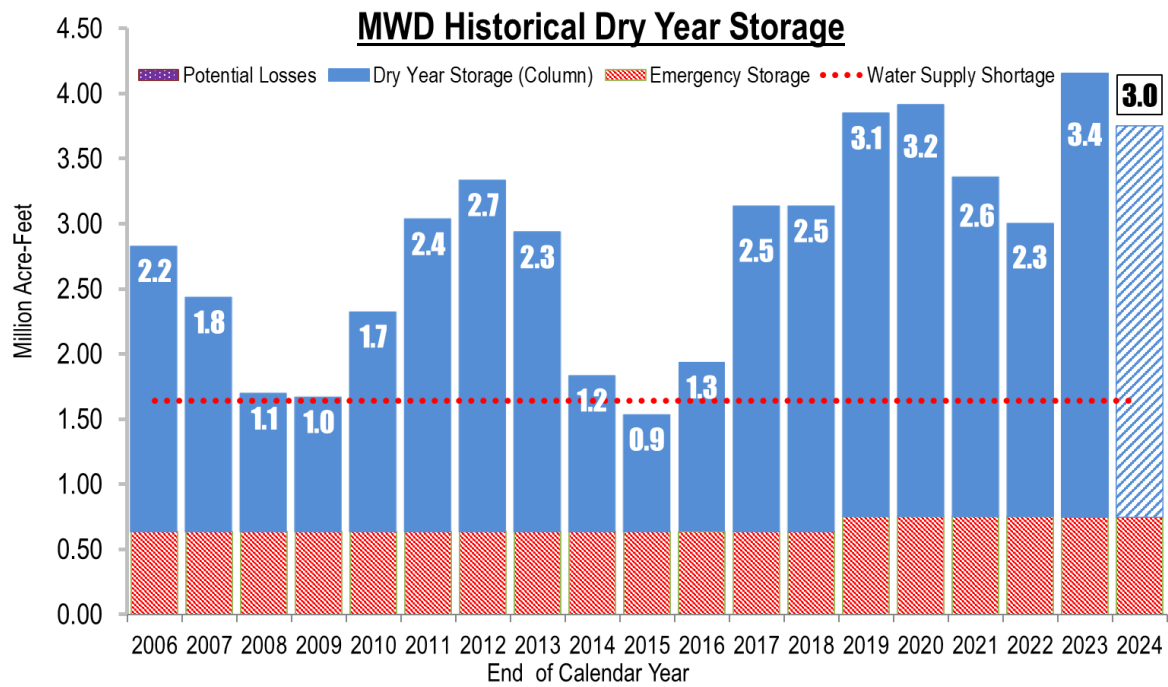
The Upper Colorado River Basin accumulated precipitation is reporting **9.3 inches or 91% of normal as of January 22<sup>nd</sup>**. On the Colorado River system, snowpack is measured across four states in the Upper Colorado River Basin. The Upper Colorado River Basin Snow Water Equivalent was **8.5 inches as of January 30<sup>th</sup>**, which is **75% 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 1<sup>st</sup>, 2022.** As of January 2024, **there is a 100% chance of shortage continuing in Calendar Year (CY) 2024, a 93% chance in CY 2025, and a 77% chance in CY 2026. In addition, there is a 20% chance of a California shortage in 2026.**

As of January 29<sup>th</sup>, Lake Oroville storage is at **76% of total capacity and 132% of normal**. As of January 29<sup>th</sup>, San Luis Reservoir has a current volume of **61% of the reservoir's total capacity and is 82% of normal**.



With CY 2024 estimated total demands and losses of 1.548 million acre-feet (MAF) and a 10% SWP Table A Allocation, Metropolitan is projecting that demands will exceed supply levels in CY 2024. Based on this, the estimated total dry-year storage for Metropolitan at the end of **CY 2024 will decrease to approximately 3.0 MAF.** A projected dry-year storage supply of **3.0 MAF would be approximately 2.0 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 MWD'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.**





## 2024 WSDM Storage Detail

WSDM Storage	1/1/2024 Estimated Storage Levels <sup>1</sup>	CY 2024 Take Capacity <sup>2</sup>	2024 Total Storage Capacity
<b>Colorado River Aqueduct Delivery System</b>	<b>1,544,000</b>	<b>147,000</b>	<b>1,657,000</b>
Lake Mead ICS	1,544,000	147,000 <sup>3</sup>	1,657,000
<b>State Water Project System</b>	<b>994,000</b>	<b>593,000</b>	<b>1,889,000</b>
MWD & DWCV Carryover	297,000	297,000	350,000 <sup>4</sup>
MWD Articles 14(b) and 12(e)	0	0	N/A
Castaic and Perris DWR Flex Storage	219,000	219,000	219,000
Arvin Edison Storage Program	100,000	0	350,000
Semitropic Storage Program	199,000	45,000	350,000
Kern Delta Storage Program	123,000	32,000	250,000
Mojave Storage Program	19,000	0	330,000
AVEK High Desert Water Bank Program	37,000	0	40,000 <sup>5</sup>
<b>In-Region Supplies and WSDM Actions</b>	<b>1,018,000</b>	<b>633,000</b>	<b>1,246,000</b>
Diamond Valley Lake	758,000	501,000	810,000
Lake Mathews and Lake Skinner	199,000	87,000	226,000
Conjunctive Use Programs (CUP) <sup>6</sup>	61,000	45,000	210,000
<b>Other Programs</b>	<b>593,000</b>	<b>64,000</b>	<b>1,181,000</b>
Other Emergency Storage	381,000	0	381,000
DWCV Advanced Delivery Account	212,000	64,000	800,000
<b>Total</b>	<b>4,149,000</b>	<b>1,437,000</b>	<b>5,973,000</b>
Emergency	750,000	0	750,000
<b>Total WSDM Storage (AF) <sup>7</sup></b>	<b>3,399,000</b>	<b>1,437,000</b>	<b>5,223,000</b>

<sup>1</sup> Preliminary start of year balances, subject to DWR adjustments and USBR final accounting in May 2024.

<sup>2</sup> Take capacity assumed under a ten percent SWP Table A Allocation. Storage program losses included where applicable.

<sup>3</sup> Take capacity will be based on planned maintenance activities and current CRA supply estimate.

<sup>4</sup> Total storage capacity varies year-to-year based on prior year remaining balance added to current year contractual limits.

<sup>5</sup> Reflects a portion of the AVEK High Desert Water Bank Program's total storage capacity. The total storage capacity will be reflected once the program is fully constructed. Anticipated to be fully operational by 2027.

<sup>6</sup> Total of all CUP programs including IEUA/TVMWD (Chino Basin); Long Beach (Central Basin); Long Beach (Lakewood); Foothill (Raymond and Monk Hill); MWD OC (Orange County Basin); Three Valleys (Live Oak); Three Valleys (Upper Claremont); and Western.

<sup>7</sup> Total WSDM Storage level subject to change based on accounting adjustments.

## MET'S WATER QUALITY UPDATE

### Water System Operations

Metropolitan member agency water deliveries were 110,100 acre-feet (AF) for December, with an average of 3,550 AF per day, which was about 50 AF per day higher than in November. In addition, Metropolitan delivered 14,500 AF to Cyclic and Conjunctive Use Programs. Treated water deliveries were 10,800 AF lower than in November, for a total of 50,100 AF or 46 percent of total deliveries for the month. The Colorado River Aqueduct (CRA) pumped a total of 54,000 AF in December. Metropolitan maintained a four-pump flow along the CRA for most of the month. State Water Project (SWP) imports averaged 3,400 AF per day, totaling about 106,900 AF for the month. The target SWP blend was around 80 percent for the Weymouth Plant, 35 percent for the Diemer Plant, and 60 percent for the Skinner Plant.

The Weymouth plant's source water was temporarily switched to Silverwood Lake to support the Upper Feeder shutdown in September. The SWP target blend entering the Weymouth plant was increased to 100 percent before the shutdown and then decreased to zero percent on September 19 at the end of the shutdown. The SWP

target blend entering the Diemer plant, and Lake Skinner was zero percent in September.

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 continues deliveries to Desert Water Agency and Coachella Valley Water District. With the higher SWP Allocation and low regional demands, Metropolitan is working to maximize its use of Table A supplies this year. Metropolitan staff is working with member agencies to manage supplies through the Cyclic and Cyclic Cost Offset Program. On December 1, the Department of Water Resources issued an initial 10 percent SWP Allocation. Metropolitan will shift operations in early January 2024 to preserve SWP supplies and use more Colorado River supplies if the low SWP allocation continues through 2024.

### **Water Treatment and Distribution**

In August, Metropolitan staff hosted a Partnership for Safe Water meeting and plant tour with the City of Long Beach operations staff. The group took the time to discuss treatment plant optimization and operational strategies being used by both agencies to ensure reliable treatment plant operations to provide the highest quality water. The group also discussed operator certification requirements and strategies that could be used to aid staff in acquiring increased levels of certification.

Metropolitan staff completed pre-shutdown work at the Jensen Water Treatment Plant to prepare for the replacement of a surface wash valve. This work is required to address an actuator anomaly. Pre-shutdown work included installing temporary support and scaffolding, cutting welded support, and installing anchoring to limit the shutdown duration and optimize plant production.

In December, the SWP target blend entering the Weymouth and Diemer plants were at 80 and 35 percent, respectively. Diemer plant blend was lowered to about 10 percent late in the month to manage trihalomethanes. The SWP target entering Lake Skinner was approximately 60 percent in December, and the SWP blend leaving the lake was 50 to 60 percent. Flow-weighted running annual averages for total dissolved solids from November 2022 through October 2023 for Metropolitan's treatment plants capable of receiving a blend of supplies from the SWP and the Colorado River Aqueduct were 417, 453, and 504 milligrams per liter (mg/L) for the Weymouth, Diemer, and Skinner plants, respectively. The long-running nitrification in the distribution system concluded in early December, with nitrite concentrations below action levels in most samples and all flushing operations discontinued.

### **Future Legislation and Regulation**

On November 27, the EPA released its second version of draft guidance on how to apply the "functional equivalency" test found in the Supreme Court's *County of Maui v. Hawaii Wildlife Fund* decision. Under the Maui decision, the Supreme Court set forth

seven factors to help determine whether a NPDES permit is required when a point source pollutant discharged to groundwater has the same “functional equivalency” as a direct discharge to a navigable water. As with the previous version of the guidance, staff will provide comments supporting the functional equivalency tests as spelled out by the Supreme Court. Metropolitan submitted comments to EPA on the draft guidance on December 21.

On December 5, DDW released a new Annual Reporting Requirements for Metropolitan’s drinking water systems titled the “Clearinghouse Annual Inventory Report (CAIR)” for public comment. The new Order replaces section 6 of the Electronic Annual Report (eAR) and the Drought and Conservation Reporting Order. Metropolitan submitted comments to the State Water Resources Control Board asking to remove Metropolitan’s small water systems along the Colorado River Aqueduct from the drought reporting elements of the Order. The Order is set to go into effect on January 1, 2024.

On December 6, EPA published its proposed Lead and Copper Rule Improvements Rule. The proposed rule focuses on identifying and replacing lead service lines—including full lead-line replacement; lowering the lead action level from 0.015 to 0.010 micrograms per liter (µg/L); and improving public education and outreach materials to include renters and individuals with limited English proficiency. Metropolitan staff is reviewing the proposal and may engage by the comment deadline of February 5, 2024.

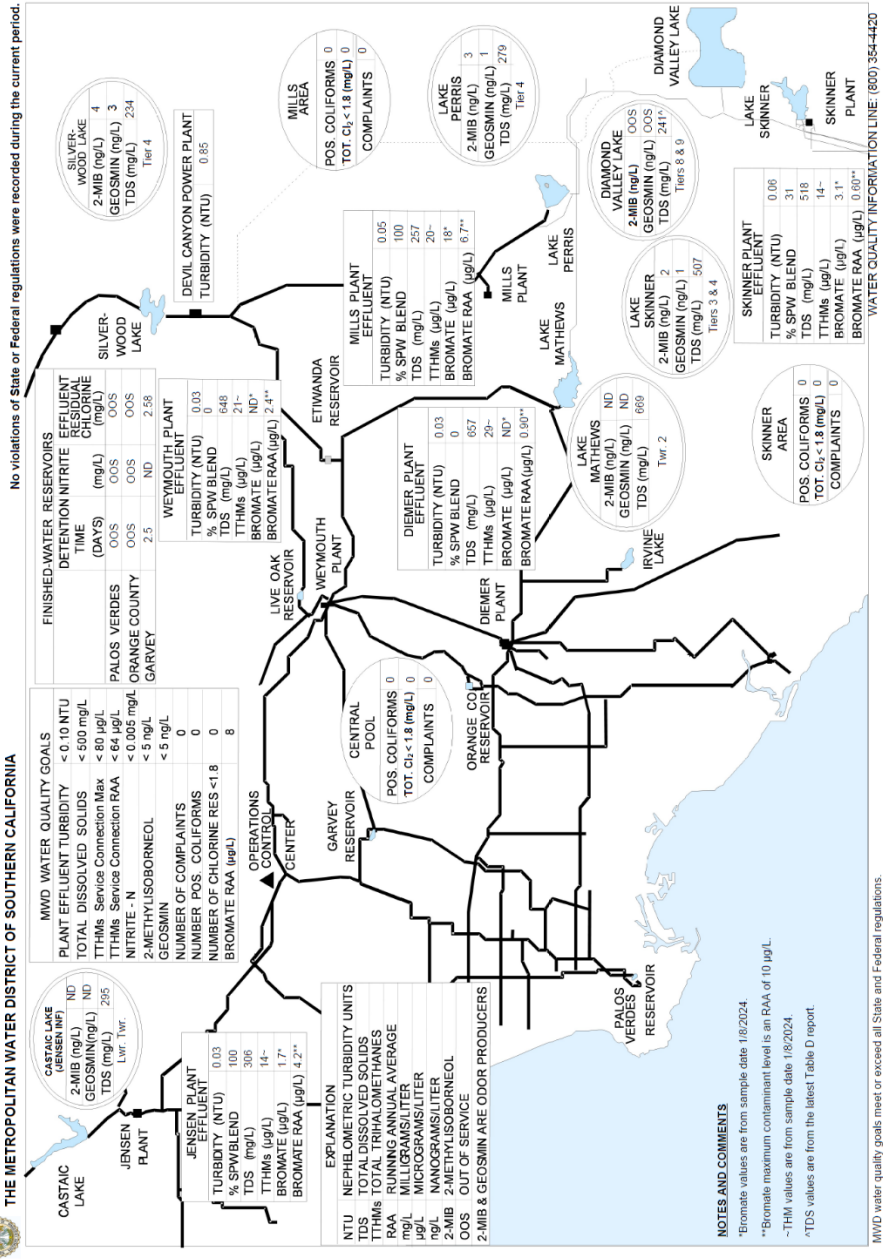
Metropolitan staff provided testimony strongly supporting the proposed resolution to adopt direct potable reuse (DPR) regulations during the December 19 meeting of the State Water Resources Control Board. Metropolitan’s comments recognized the State Board for its significant milestone achieved to advance potable reuse development in the state through the new regulations. This comprehensive regulation is a result of several years of research and extensive stakeholder input, including from Metropolitan. It will help provide a basis for Metropolitan’s treatment approach for the Pure Water Southern California program. The State Board adopted the DPR regulations, which now triggers review through the state’s Office of Administrative Law. The DPR regulations are anticipated to be formally published in the California Code of Regulations in the coming months.

# Weekly Water Quality System Status

Wednesday, January 24, 2024

Generated On: 1/24/2024 9:55:57 AM

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA



## The Metropolitan Water District of Southern California

### Weekly Operations Plan for 1/25/2024 – 2/1/2024

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

1. **COLORADO RIVER AQUEDUCT:** The CRA is at a 4-pump flow.
2. **EAST BRANCH SPW:** Rialto Pipeline will average a flow between 100 and 200 AF/day. Santa Ana Valley Pipeline will be at 50 – 100 AF/day. Inland Feeder flow will be at 50 – 150 AF/day.
3. **WEST BRANCH SPW:** The flow from Castaic Lake will range between 300 and 400 AF/day. Flow to SCVWA (formerly CLWA) is currently at 45 AF/day.

4. **TERMINAL RESERVOIRS:**

Reservoir	Current Storage* (AF)	Percent of Capacity
Lake Mathews	163,200	90%
Lake Skinner	38,100	87%
DVL	754,200	93%

\*as of 1/24/2024

5. **WATER QUALITY:**

Plant	Targeted Blend (% SPW)	TDS (mg/L)	TTHMs (µg/L)
	As of 1/24/2024	As of 1/24/2024	As of 1/8/2024
Weymouth	0	648	21
Diemer	0	657	29
Skinner	0	518	39
Jensen	100	306	14
Mills	100	257	19

6. **WATER DELIVERIES:** January deliveries are forecasted to be about 70 TAF. As of January 24, 2024, total system demands are about 2,800 AF/day, a decrease of about 100 AF/day from last week.
7. **HYDROELECTRIC GENERATION:** As of January 24, 2024, the total daily average generation for the week was about 8.0 MW, with 3 of 15 hydroelectric plants in operation.

## **COLORADO RIVER ISSUES**

### **Reclamation Executes California IRA System Conservation Agreements in Las Vegas**

Following Metropolitan's November 14 and December 5 board approval of various agreements with its partners in California, on December 13, as part of the Colorado River Water Users Association's annual conference, the Commissioner of the Bureau of Reclamation Camille Touton signed several water conservation agreements with California water agencies and the Fort Yuma Quechan Indian Tribe (Quechan Tribe) to help meet the state's commitment to conserve 1.6 million acre-feet of water for Lake Mead's benefit through 2026. Metropolitan's General Manager and General Counsel signed conservation agreements with Imperial Irrigation District, Palo Verde Irrigation District (PVID), the Quechan Tribe, the Coachella Valley Water District, and the San Diego County Water Authority. These agreements will collectively leave about 250,000 acre-feet of water in Lake Mead this year. The agreements with PVID and the Quechan Tribe will leave additional water in Lake Mead through 2026. These agreements and Metropolitan's projected record amount of storing a projected 450,000 acre-feet of water in Lake Mead in 2023 have resulted in California's water use being at its lowest level since 1949. It is anticipated that additional agreements will be signed with Imperial Irrigation District in 2024 for conservation programs running through 2026. California's plan to conserve 1.6 million acre-feet of water is the equivalent of about 25 feet of elevation in Lake Mead.

## **DELTA CONVEYANCE ACTIVITIES AND STATE WATER PROJECT ISSUES**

### **Delta Conveyance**

The California Department of Water Resources (DWR) released the Final Environmental Impact Report (EIR) to the public, including public agencies that commented on the Draft EIR, in accordance with the California Environmental Quality Act (CEQA), on December 8, 2023. The Final EIR was certified on December 21, 2023, and DWR approved the proposed project. Responses to comments, the Final EIR, and accompanying informational resources can be accessed at [www.deltaconveyanceproject.com](http://www.deltaconveyanceproject.com).

The U.S. Army Corps of Engineers (USACE), as part of its permitting review under the Clean Water Act and Rivers and Harbors Act, released a draft Environmental Impact Statement (EIS) to comply with the National Environmental Policy Act for a public review that ended on March 16, 2023. USACE is developing responses to the comments received.

### **Sites Reservoir**

At the December 15 Joint Reservoir Committee and Sites Authority Board meeting, the Reservoir Committee and the Authority Board approved a contract with an outside consultant to provide wheeling rate development services. Delivering the benefits of the Sites Reservoir Project requires the shared use of the existing Glenn-Colusa Irrigation District Canal, Tehama-Colusa Canal, and the Lower Colusa Basin Drain System. Facility partner fish screens, pump stations, canals, regulating reservoirs, etc., will be needed to convey Sites water into and out of the Sites Reservoir and divert from and release back into the Sacramento River. This use of these existing facilities owned by others requires Facilities Use Agreement(s), and the Sites Storage Partners will need to pay their share of the cost for this service. The owners of these existing facilities would also benefit from shared use under the assumption that Sites water flowing through their facilities allows fixed O&M

and capital improvement costs to be spread over a larger rate base, thereby reducing the unit cost to the existing ratepayers.

### **Science Activities**

Metropolitan science staff completed its review of the Bay-Delta Water Quality Control Plan Draft Staff Report and Substitute Environmental Document released by the California State Water Resources Control Board on September 28, 2023. Metropolitan will submit written comments to the State Water Board on the Draft Staff Report and Substitute Environmental Document before the January 19, 2024, deadline.

Dr. Shawn Acuña presented on contaminant performance metrics at the North American Society of Environmental Toxicology and Chemistry Annual Meeting and Fall 2023 Zoology Colloquium. The presentation, Management for a Listed Species Using Contaminant Performance Metrics, summarized the use of contaminant performance metrics within a structured decision-making framework in the context of water projects and Delta smelt. Results from the work found that including contaminant performance metrics led to changes in management decisions.

### **Delta Island Activities**

Metropolitan staff executed three consultant agreements for design, environmental planning, and public outreach for the proposed rice and wetlands projects on Webb Tract that, if approved, will be funded by a Delta Conservancy grant. The final consultant agreement for scientific studies is expected in early January 2024. Engineering approved the Webb Tract New Project Authorization package and issued a new CIP project number.

As part of the Pacific Flyway Shorebird Survey (PFSS), Metropolitan staff coordinated with U.S. Fish and Wildlife (USFWS) staff to conduct the annual shorebird count on Bouldin Island. The PFSS is a long-term monitoring program led by Point Blue Conservation Science, designed to guide the management and conservation of wintering shorebirds.

Three levee improvement projects wrapped up work for the 2023 season. These projects occurred on the Bouldin and Bacon Islands. Approximately 8.5 miles of levee were improved. DWR provided funding for this project through the Delta Levees Special Flood Control Projects program. Additional work will be completed in 2024.

Metropolitan staff presented on the Levee Monitoring Pilot Study on Bouldin Island at the WaterStart Channels for Innovation Summit 2023. This pilot study uses innovative new technology to determine real-time changes in levee conditions.



## **PUBLIC/GOVERNMENT AFFAIRS**

### **MEMBER AGENCY SUPPORT**

#### **Public Affairs Staff:**

- Speakers Bureau – Coordinated, attended, and provided support for Director Crane to present El Toro Water District's Board a certificate of appreciation for their agency's partnership in hosting the Scouts BSA Soil and Water Conservation Merit Badge Clinic (Dec. 9) and the Girl Scouts Water Resources & Conservation Patch Clinic (Nov. 4)
- Prepared a retirement gift for Orange County Water District's Former General Manager, Mike Marcus
- Coordinated and scheduled the kick-off meeting for the Consumer Confidence Reports with Orange County water providers and Stetson Engineering
- Met with Yorba Linda Water District to discuss a three-part Member Agency spotlight campaign.

#### **Government Affairs Staff:**

- Met with staff at Mesa Water District to discuss legislative priorities for 2024.
- Along with Joe Berg, met with Soto Resources to discuss potential funding opportunities for AMI and water loss control.
- Circulated the January grants tracking and acquisition report to participating member agencies.
- Met with staff from Santa Margarita Water District to discuss legislative priorities for 2024.

### **COMMUNITY AND SPECIAL EVENTS**

#### **Public Affairs Staff:**

- Coordinated and co-hosted two (2) Scouts clinics with MWDOC Choice 3-12 School Program contractor, Orange County Department of Education's Inside the Outdoors (ITO). Due to an unexpected MWDOC member agency cancelation, ITO offered to partner with MWDOC at the last minute to host the clinics and provide community engagement opportunities for families as part of the school program offerings.
  - Hosted a Scouts BSA Clinic at Shipley Nature Center with 70 people in attendance; 50 were OC Scouts that earned their Soil and Water Conservation Merit Badge
  - Hosted a Girl Scouts Clinic at Upper Newport Bay Nature Preserve with 55 people in attendance; 39 were OC Girl Scouts that earned their MWDOC Water Resources & Conservation Patch

- Confirmed a panel of five (5) speakers and prepared materials for the January 31 Water Policy Dinner
- Coordinated, attended, and provided support on an inspection trip to Hoover Dam and the Colorado River Aqueduct with Director Dick and Director Erdman.
- Met with Orange County Water District Public Affairs staff to discuss 2024 OC Water Summit efforts.
- Met with the MWDOC OC Water Summit Committee to discuss the direction and goals for the 2024 OC Water Summit

**Government Affairs Staff:**

- Participated in the Cal Cities Water Working Group meeting.

## **K-12 WATER EDUCATION**

**Public Affairs Staff:**

- Provided information regarding the MWDOC K-12 Choice School Programs to the City of Garden Grove, City of San Clemente, City of Westminster, City of Huntington Beach, Santa Margarita Water District, City of La Palma, and South Coast Water District
- Met with MWDOC 3-12 Choice School Program contractor, Orange County Department of Education's Inside the Outdoors, to discuss program progress and engagement opportunities.

## **WORKFORCE INITIATIVE**

**Public Affairs Staff:**

- Met with Cheryl Davis of the American Water Works Association (AWWA) and a New England workforce collaborative to discuss water and wastewater workforce priorities and goals, including coordinated outreach, recruitment, and effective communication.
- Met with Generation: Now! to discuss Orange County-centric workforce strategies.
- Met with the Water Replenishment District (WRD) to discuss the Los Angeles Water Workforce Ad Hoc Committee
- Met with Women in Non-Traditional Roles to discuss a Water Energy Education Alliance (WEEA) Leadership Roundtable presentation.
- Met with Friends of Oceans and Parks to discuss WEEA OC Workforce advisory funding.
- Met with Bassett Adult School about their new Water Technology Career Technical Education Program and referred them to WRD's Ad Hoc Committee
- Speakers Bureau: presented an overview of WEEA to AWWA's Workforce Strategies Committee

- Met with WEEA sponsor Tomorrow's Talent to discuss current activities and interest in joining an Orange County workforce advisory.
- Met with the California Environmental Literacy Initiative to discuss a WEEA/MWDOC profile and case study contribution to a California "Call to Action: Educating for a Green Economy" report.

## **DIGITAL COMMUNICATIONS, PUBLICATIONS, AND MEDIA ENGAGEMENT**

### **Public Affairs Staff:**

- Prepared and distributed content for social media
- Updated the MWDOC website as requested by several departments.

## **SPECIAL PROJECTS**

### **Public Affairs Staff:**

- Met with strategic digital communications contractor Hashtag Pinpoint to discuss direction, goals, and engagement opportunities.
- Met with LA Design Studios to discuss the direction and goals of the MWDOC.com refresh project.
- Completed all formal mid-year check-ins with staff.

### **Governmental Affairs Staff:**

- Staffed the ISDOC Executive Committee meeting.
- Coordinated logistics with the January WACO speakers.
- Staffed the January WACO meeting.
- Staffed the WACO Planning Committee meeting.
- Sent invitations to speakers for the March and April WACO meetings.
- Drafted the Operational Area Board appointee letter for ISDOC.
- Staffed the ISDOC Quarterly Luncheon featuring guest speaker Supervisor Don Wagner

## **OUTREACH METRICS**

### **Public Affairs Staff:**

- Google Performance Analytics (January 2024)
  - 291 business profile interactions
  - 1,774 people viewed the business profile.
- Website Analytics (GM report timeframe)
  - 12k pageviews + 10 OC Water-Smart Parks Microsite site sessions
  - Top pages for this date range

- MWDOC Homepage 1.4k
- Water Use Efficiency 1.1k
- RFPs/RFQs 661
- Agendas, Packets, Minutes 473
- Turf Removal Rebate Program 443
- ocwatersmartgardens.com Analytics (December 2023)
  - 265 Sessions
  - Top pages for this date range
    - Landing Page
    - Helpful Plant List
    - Searching for specific plant name
- Social media (December 28<sup>th</sup> -January 30<sup>th</sup>)

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 11.84%

- 62,270 Post reach (number of people)
- 7,373 Post engagements (actions taken – likes, shares, etc.)

## LEGISLATIVE AFFAIRS

### Governmental Affairs Staff:

- Attended the SAFER work group meeting.
- Participated in the Cal-Desal legislative awards committee meeting.
- Met with Metropolitan legislative staff to discuss their legislative policy principles and offered amendments to their policy on non-functional turf, removing any language related to “residential,” which was ultimately accepted and adopted.
- Met with staff from Assemblywoman Kate Sanchez’s office.
- Attended the California Natural Resources Agency’s Climate Investments in the Governor’s budget webinar and Q&A
- Participated in the CMUA Regulatory Committee meeting.
- Participated in the CMUA Legislative Committee meeting.
- Attended the CCEEB Water, Chemistry, and Waste Committee meeting.
- Met with legislative staff from Metropolitan and the three cities to discuss legislative priorities for 2024.
- Participated in the ACWA Region 10 State Legislative Committee prep call.
- Attended a California Congressional staffers briefing on the Colorado River. Speakers included IID, Metropolitan, and the CA Colorado River Board representatives.
- Met with district staff from Senator Josh Newman’s office.

- Completed and filed the 4th quarter state lobbying report.
- Participated in the CSDA Legislative Committee meeting.
- Participated in the Cal Desal Legislative Committee meeting
- Met with staff from Assemblywoman Cottie Petrie-Norris's office
- Attended the CCEEB WCW meeting with staff from CalEPA
- Met with staff from Assemblywoman Laurie Davies' office

## **WATER USE EFFICIENCY**

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

On January 9, Rachel Waite 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.

The next meeting is scheduled for February 13.

### **ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA) BIMONTHLY WATER USE EFFICIENCY (WUE) MEETING**

On January 10, Joe Berg and Rachel W. joined the ACWA Bimonthly WUE Meeting. Discussion focused on the Conservation Framework, and ACWA and group member staff provided updates from individual working groups that had been meeting with DWR and SWRCB staff.

The next meeting is scheduled for March 13.

### **PA 22 ADVISORY WORKGROUP**

On January 16, Rachel W. joined the PA 22 Advisory Workgroup hosted by SAWPA. Topics discussed included the Prop 1 Enhanced Decision Support Tool and SARCCP Water Budget Assistance, including MWDOC's Dedicated Irrigation Meter Landscape Area Measurements Project.

The next meeting is scheduled for February 20.

### **ALLIANCE FOR WATER EFFICIENCY (AWE) LARGE-SCALE LANDSCAPES LEARNING COHORT SESSION #1**

On January 17, Rachel W. and Tina Fann attended the first AWE Large-Scale Landscapes Learning Cohort session of the year. Topics on the agenda included:

- H2O for HOAs partnership program
- Strategies for Building Relationships with Large Landscape Property Managers
- Data-Centric Marketing for CII Customers

The next Learning Cohort meeting is scheduled for March 4.

## **WATER USE EFFICIENCY (WUE) INTRODUCTORY MEETING WITH MESA WATER DISTRICT STAFF**

On January 17, Joe, Rachel W., Beth Fahl, Sam Fetter, and Tina met with Mesa Water District staff to provide an overview of water use efficiency and the services MWDOC provides. Topics on the agenda included:

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

Additional meetings will be scheduled if needed.

## **METROPOLITAN WATER USE EFFICIENCY WORKGROUP MEETING**

On January 18, Joe, Rachel Davis, Rachel W., Beth, Sam, and Tina attended the Metropolitan Water Use Efficiency Workgroup meeting. Items on the agenda included:

- MWD Board Meeting Updates
- MWD Conservation Program Updates
  - Addendum 21B – Release and Grant Funding
  - WRM Management
  - Treebate
- External Affairs Update

The next meeting is scheduled for February 15.

## **STACKED WATER USE EFFICIENCY INCENTIVES DISCUSSION**

On January 23, Joe, Rachel W., Beth, and Tina met via Zoom with staff from Orange County Public Works, Orange County Stormwater, Geosyntec, and Environmental Incentives to discuss opportunities to advance regional water use efficiency and Orange County stormwater goals through a potential partnership to expand a stacked incentives pilot program. Items discussed included:

- Refresh on Stacked Incentives Concept
- Review OC Pilot Program Status
- Partnership Opportunities Discussion
- Next Steps

The next meeting is scheduled for February 29.

## **CONSERVATION FRAMEWORK MEETING WITH BUENA PARK**

On January 23, Rachel D., Rachel W., and Sam met with Buena Park staff to discuss the Conservation Framework and MWDOC-offered programs to assist with compliance. Discussion focused on participation in the Dedicated Irrigation Meter (DIM) Landscape Area Measurement Program and on Water Loss Control activities. Follow-up meetings will be scheduled as needed.

## **METROPOLITAN WATER USE EFFICIENCY (WUE) PROGRAM ADVISORY COMMITTEE (PAC) MEETING**

On January 24, Beth participated in Metropolitan's PAC meeting. Topics on the agenda included:

- Irrigation Scheduling Calculator
- CII Device Consultant Help
- Terms & Conditions Modifications for Grant Funded Programs
- Devices/Technologies Roundtable
- General CCP Program Items

The next meeting is scheduled for April 24.

## **IRVINE RANCH WATER DISTRICT (IRWD) TOUR**

On January 24, Water Use Efficiency and Water Loss Control staff attended a tour of IRWD facilities. Staff learned about the various projects that IRWD maintains and toured their wastewater treatment system while learning how it was built to help protect public health and the environment.

## **CALIFORNIA LANDSCAPE CONTRACTORS' ASSOCIATION (CLCA) OC CHAPTER KICKOFF MEETING**

On January 24, Tina attended the 2024 Kickoff Meeting for the OC Chapter of CLCA. The kickoff meeting introduces the CLCA board members and events for the year and provides the opportunity to network with other CLCA professionals.

## **AUTOMATED METER INFRASTRUCTURE (AMI) AS A SHARED SERVICE MEETINGS**

In collaboration with the Engineering Department, Joe, Rachel D., and Rachel W., we met with two separate consultants, Arcadis, on January 30 and E Source, on February 8, to discuss AMI as a shared service. Next steps will include surveying the Member Agencies and evaluating feedback.

## **ORANGE COUNTY WATER USE EFFICIENCY WORKGROUP MEETING**

On February 1, Joe, Rachel D., Rachel W., Beth, Sam, and Tina hosted the Orange County Water Use Efficiency Workgroup meeting. Items on the agenda included:

- Water Supply Update
- Conservation Framework Update
  - Reporting Recap
  - Legislative Analyst's Office Report
  - MWDOC Consultant to Assist with Framework (Choice-Based)
- AMI Technical Assistance and Grant Funding as a MWDOC Shared Service?
- MET Conservation Program Updates



- Tree Incentive Program Update
- Grant Updates
- Water Use Efficiency Updates
  - Turf Removal/Spray to Drip Rebate Program & Grant Funding Update
    - MET Tree Incentive and MWDOC Trees as a Sustainability Feature Pilot
  - Updated Addenda
  - Direct Mailer

The next meeting is scheduled for March 7.

## **AWE LARGE LANDSCAPES PAC MEETING #2**

On February 7, Rachel W. and Tina attended the second Program Advisory Committee Meeting for the AWE Large Landscapes Project. Topics on the agenda included:

- Changes and Updates to Landscape Transformation Programs
- Research and Project Updates
  - Data Collection Status
  - Water Savings Analysis Status
  - PAC Feedback on Participant Profiles
- Market Readiness Assessment Update
- Project Next Steps

**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