

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

Jointly with the

PLANNING & OPERATIONS COMMITTEE

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

September 3, 2024, 8:30 a.m.

Teleconference Sites:

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

17420 Walnut Street, Fountain Valley, CA 92708

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

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

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

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

Webinar ID: 882 866 5300#

P&O Committee:

Director Seckel, Chair
Director Yoo Schneider
Director Dick

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

Ex Officio Member: President McVicker

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

ROLL CALL

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

ITEMS RECEIVED TOO LATE TO BE AGENDIZED - Determine there is a need to take immediate action on item(s) and that the need for action came to the attention of the District subsequent to the posting of the Agenda. (Requires a unanimous vote of the Committee).

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

ACTION ITEMS

1. ISDOC CALL FOR NOMINATIONS

PRESENTATION ITEMS

2. PRESENTATION BY MESA WATER ON ITS LOCAL GROUNDWATER SUPPLY IMPROVEMENT PROJECT (“LOCAL SIP”) FEASIBILITY STUDY

DISCUSSION ITEMS

3. UPDATE ON CHOICE PROGRAM OPTION FOR THE ORANGE COUNTY WATER & WASTEWATER MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN AND AMERICA WATER INFRASTRUCTURE ACT OF 2018 COMPLIANCE PROJECT

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

4. MWDOC LEGISLATIVE POLICY PRINCIPLES
5. GRAND JURY INSPECTION TRIP RECAP
6. METROPOLITAN’S ASSESSED VALUATION FOR MWDOC AND ORANGE COUNTY FOR FISCAL YEAR 2024-25
7. UPDATE ON LEAD AND COPPER RULE REVISIONS (LCRR) SERVICE LINE INVENTORY SHARED SERVICES PROGRAM
8. OC WATER SUMMIT UPDATE
9. PUBLIC AFFAIRS HIGHLIGHTS
10. DEPARTMENT ACTIVITIES REPORTS
 - a. Ongoing MWDOC Reliability and Engineering/Planning Projects
 - b. WEROC
 - c. Water Use Efficiency Projects
 - d. Public and Government Affairs
11. REVIEW OF ISSUES RELATED TO PLANNING OR ENGINEERING PROJECTS, WEROC, WATER USE EFFICIENCY, FACILITY AND EQUIPMENT MAINTENANCE, WATER STORAGE, WATER QUALITY, CONJUNCTIVE USE PROGRAMS, EDUCATION, PUBLIC AFFAIRS PROGRAMS AND EVENTS, PUBLIC INFORMATION PROJECTS, PUBLIC INFORMATION CONSULTANTS, DISTRICT FACILITIES, and MEMBER-AGENCY RELATIONS

ADJOURNMENT

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

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



ACTION ITEM
September 4, 2024

TO: Board of Directors

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

Harvey De La Torre, General Manager

Staff Contact: Heather Baez

SUBJECT: ISDOC CALL FOR NOMINATIONS

STAFF RECOMMENDATION

Staff recommends that the Planning & Operations Committee discuss and determine if a member of the MWDOC Board would like to be nominated as a candidate for the ISDOC Executive Committee for 2025-26, and if so make a recommendation to the Board (on September 4) to adopt a Resolution in support of that candidacy.

COMMITTEE RECOMMENDATION

To be determined.

SUMMARY

The Independent Special Districts of Orange County (ISDOC) is holding its bi-annual officer elections via mail in September and October 2024. An official Notice of Election & Call for Candidates was recently distributed to all member districts. That notice along with an election timeline is attached for your reference.

Per the ISDOC Bylaws, officials who wish to seek election/appointment as an officer of ISDOC must first secure from their district an official endorsement in the form of a Board Resolution. Thus, if a MWDOC Director seeks to be a candidate for the ISDOC Executive Committee for 2025-26, the MWDOC Board must endorse a director’s candidacy through Resolution of the Board.

President McVicker currently serves as First Vice President of ISDOC and he has expressed an interest in serving as President.

As outlined in the attached election timeline, nominations for the ISDOC Executive Committee close on September 13 and all Board resolutions must be received at that time.

Budgeted: <input type="checkbox"/> Yes <input type="checkbox"/> No	Budgeted amount: N/A	Core: <input checked="" type="checkbox"/>	Choice: <input type="checkbox"/>
Action item amount: n/a		Movement between funds: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Ballots will be sent out via mail and email on September 16, and must be returned no later than October 25.

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

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

COMMITTEE OPTIONS

Option #1

- Discuss and determine if a member of the MWDOC Board would like to be nominated as a candidate for the ISDOC Executive Committee for 2025-26, and if so make a recommendation to the Board (on September 4) to adopt a Resolution in support of that candidacy.

Fiscal Impact: None

Option #2

- Take no action

Fiscal Impact: None

List of Attachments/Links:

- ISDOC Call for Nominations
- 2024 Election Timeline
- Draft Resolution



August 5, 2024

PLEASE DISSEMINATE TO ALL BOARD MEMBERS

This email shall serve as official notice and call for candidates for the positions of President, First Vice President, Second Vice President, Third Vice President, Secretary and Treasurer on the Executive Committee of the Independent Special Districts of Orange County (ISDOC).

Terms of office are for two years, commencing on January 1, 2025.

The election will be by mail ballot and new officers will be announced at the October 2024 Quarterly Meeting. Ballots will be mailed to all regular ISDOC members in good standing on **Monday, September 16, 2024, and are due by Friday, October 25, 2024.**

Nominations will close on Friday, September 13, 2024. Any Board Member/Trustee of a regular ISDOC member agency is eligible for nomination to any of the open positions. Individuals who wish to be considered for a position should submit a letter of interest for that position, together with a resolution from their Board authorizing their candidacy.

Responsibilities of the positions are as follows:

PRESIDENT: The President is the chief executive officer of ISDOC. He or she presides at all meetings of the Board of Directors and the Executive Committee, appoints all committees, and represents ISDOC as its official spokesperson.

FIRST VICE PRESIDENT: The First Vice President chairs the Program Committee. Duties include planning the Quarterly Luncheon program, inviting and coordinating with the invited speaker, and in the absence of the President, shall perform all duties of the President.

SECOND VICE PRESIDENT: The Second Vice President chairs the Membership Committee. Duties include maintaining a list of current regular and associate members, follow up with any outstanding membership dues as needed, and in the absence of the President and First Vice President, shall perform all duties of the President.

THIRD VICE PRESIDENT: The Third Vice President chairs the Legislative Committee. Duties include providing a legislative update, making legislative position recommendations to the Executive Committee, and in the absence of the President, First Vice President, and Second Vice President, shall perform all duties of the President.

SECRETARY: The Secretary is responsible for all correspondence and the dissemination of information to members. Duties include preparing and distributing agendas and minutes for the Executive Committee meeting and editing and publishing the quarterly newsletter. All official correspondence to the members will be approved in advance by the President or President's designee.

TREASURER: The Treasurer maintains the complete financial records and bank accounts in the name of the Organization, and pays all bills duly approved by the Executive Committee, with a report to be presented to the membership at the Organizations next membership meeting.

Meetings of the Executive Committee are held virtually on the first Tuesday of each month at 7:30 a.m. Please see ISDOC website for details. <https://isdoc.net>

If you are seeking nomination to a position on the Executive Committee, please send your letter/email of interest and a copy of your Board's authorizing resolution to Heather Baez at hbaez@mwdoc.com. All nomination requests must be received by **Friday, September 13, 2024.**

If you have any questions about the any of the positions or the election process, please contact either Heather Baez at hbaez@mwdoc.com or Tina Dubuque at tdubuque@mwdoc.com.

Mailing Address

P.O. Box 20895
Fountain Valley, CA 92728

Meeting Location

MWDOC/OCWD
18700 Ward Street
Fountain Valley, CA 92708

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

<https://isdoc.net>

Executive Committee

President
Hon. Greg Mills
Serrano Water District

1st Vice President
Hon. Bob McVicker
Municipal Water District of Orange County

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

3rd Vice President
Hon. Scott Nelson
Placentia Library District

Secretary
Vacant

Treasurer
Hon. Sandra Jacobs
Santa Margarita Water District

Immediate Past President
Hon. Mark Monin
El Toro Water District

Staff Administration

Heather Baez
Municipal Water District of Orange County

Tina Dubuque
Municipal Water District of Orange County



Mailing Address

P.O. Box 20895
Fountain Valley, CA 92728

Meeting Location

MWDOC/OCWD
18700 Ward Street
Fountain Valley, CA 92708

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

<https://isdoc.net>

Executive Committee

President

Hon. Greg Mills
Serrano Water District

1st Vice President

Hon. Bob McVicker
Municipal Water District of Orange County

2nd Vice President

Hon. Paul Mesmer
Surfside Colony Community Services District

3rd Vice President

Hon. Scott Nelson
Placentia Library District

Secretary

Vacant

Treasurer

Hon. Sandra Jacobs
Santa Margarita Water District

Immediate Past President

Hon. Mark Monin
El Toro Water District

Staff Administration

Heather Baez

Municipal Water District of Orange County

Tina Dubuque

Municipal Water District of Orange County

Independent Special Districts of Orange County

2024 Election Timeline

August 5, 2024	Call for nominations sent out for the 2025-2026 Executive Committee officer positions. We are seeking candidates for President, 1 st Vice President, 2 nd Vice President, 3 rd Vice President, Secretary, Treasurer, Programs, membership and legislation to the 1 st , 2 nd , 3 rd VP.
September 13, 2024	The Nomination period for Executive Committee officer positions closed. Nominations should include the following: <ol style="list-style-type: none"> 1. Board Resolution authorizing your candidacy; 2. Position for which you are running; 3. What you will bring to ISDOC, and; 4. Introductory about yourself.
September 16, 2024	Ballots sent out – Via US mail and email.
October 25, 2024	Ballots are due – Via US mail or email to Heather Baez: P.O. Box 20895 Fountain Valley, CA 92728 or hbaez@mwdoc.com
October 30, 2024	The names of officers elected announced at ISDOC quarterly meeting.
January 1, 2025	Executive Committee officers begin new term.

RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
NOMINATING DIRECTOR _____
TO THE OFFICE OF _____
ON THE INDEPENDENT SPECIAL DISTRICTS OF ORANGE COUNTY
EXECUTIVE COMMITTEE

WHEREAS, Municipal Water District of Orange County (MWDOC) is a member district of the Independent Special Districts of Orange County (ISDOC); and

WHEREAS, the bylaws of ISDOC provide that in order for a nomination to be made to ISDOC's Executive Committee, the official must first secure from his/her district an official endorsement of candidacy in the form of a board resolution; and

WHEREAS, the MWDOC Board of Directors has nominated Director _____ to the office of _____ on the ISDOC Executive Committee.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Municipal Water District of Orange County that Director _____ is hereby nominated to serve as _____ on the ISDOC Executive Committee for the 2025-2026 term.

BE IT FURTHER RESOLVED the District Secretary is hereby directed to transmit a certified copy of this resolution to ISDOC.

Said Resolution was adopted, on roll call, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

I hereby certify the foregoing is a true and correct copy of Resolution No. _____ adopted by the Board of Directors of Municipal Water District of Orange County at its meeting held on September 4, 2024.

ATTEST:

Maribeth Goldsby
District Secretary



PRESENTATION ITEM

September 3, 2024

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

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

SUBJECT: **PRESENTATION BY MESA WATER ON ITS LOCAL GROUNDWATER SUPPLY IMPROVEMENT PROJECT (LOCAL SIP) FEASIBILITY STUDY**

STAFF RECOMMENDATION

It is recommended that the Board of Directors receive and file this presentation.

COMMITTEE RECOMMENDATION

The committee recommends (To be determined at the Committee Meeting)

SUMMARY

Mesa Water District’s General Manager Paul Shoenberger will provide an update on its local groundwater Supply Improvement Project (Local SIP) feasibility study.

The Local SIP feasibility study will explore the benefits of brackish groundwater desalination as a potential new water source to ensure local reliability in the future and improve local reliability for the Orange County Groundwater Basin.

In June 2024, Mesa Water District was awarded \$250,000 from the U.S. Bureau of Reclamation to lead the Local SIP feasibility study in partnership with Orange County Water District, the City of Huntington Beach, and the City of Newport Beach.

Budgeted: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Budgeted amount: N/A	Core: <input type="checkbox"/>	Choice: <input type="checkbox"/>
Action item amount:		Movement between funds: <input type="checkbox"/> Yes <input type="checkbox"/> No	

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

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



DISCUSSION ITEM

September 3, 2024

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

FROM: Harvey De La Torre, General Manager

Staff Contact: Vicki Osborn

SUBJECT: Update on Choice Program Option for the Orange County Water & Wastewater Multi-Jurisdictional Hazard Mitigation Plan and America Water Infrastructure Act of 2018 Compliance Project.

STAFF RECOMMENDATION

It is recommended that the Board of Directors: receive and file updates as requested by the Board at the August P&O Committee Meeting.

COMMITTEE RECOMMENDATION

The committee recommends (To be determined at Committee Meeting)

SUMMARY

WEROC has taken on this extremely large task to assist participating agencies by creating a shared services project with a single contract and reimbursement concept in a manner similar to updating of the Urban Water Management Plans and the last AWIA project between 2020-2021.

MWDOC and Participating Agencies have begun preparing an update to their Multi-Jurisdictional Hazard Mitigation Plan (MJHMP), a five-year strategic plan to improve local resilience to hazard events. The plan is being prepared by agency staff, with support from key stakeholders and technical consultants. It will also incorporate regular feedback from key MWDOC community members. MWDOC and Participating Agencies plan on releasing a public review draft in Fall 2024, with final adoption planned for Spring 2025 following

Budgeted: <input type="checkbox"/> Yes <input type="checkbox"/> No	Budgeted amount	Core: <input type="checkbox"/>	Choice: <input type="checkbox"/>
Action item amount:		Movement between funds: <input type="checkbox"/> Yes <input type="checkbox"/> No	

approval from the California Office of Emergency Services and Federal Emergency Management Agency (FEMA).

The American Water Infrastructure Act (AWIA) requires all drinking water utilities to conduct a Risk and Resilience Assessment (RRA) of their community water systems and develop a corresponding Emergency Response Plan (ERP). All drinking water utilities with greater than 3,300 customers must complete these efforts and self-certify their compliance with the Environmental Protection Agency (EPA).

WEROC staff received, reviewed and ranked 3 proposals and awarded this shared service contract with Herndon Solutions Group (HSG) in an amount up to, with a not to exceed of \$2.8 million, depending on how many of our agencies participate in the program. This project and contract have been set up in a manner to allow agencies the ability to “opt-in or out” of identified services of their choice. Therefore, this is a shared service being offered by WEROC and MWDOC in an effort to establish a high level of efficiency in the contracting and completion of the work with universal cost savings for all participating agencies.

To assist with updating these plans and ensure their compliance, WEROC (along with the member agencies) developed a Request for Proposal for a single consultant to assist member agencies in updating the 2025 Multi-Jurisdictional Hazard Mitigation Plans and/or participating in the 5-year AWIA required update including the risk and resilience assessments and their jurisdiction emergency response plans. A total of three proposals were received, and Herndon Solutions Group (HSG) met the requirements requested and was the lowest cost with additional addons (if desired or required by an agency).

DETAILED REPORT

In January 2024, WEROC developed a “Request for Proposal” for updating the Orange County Water and Wastewater Multi-Jurisdiction Local Hazard Mitigation Plan (MJHMP) and meeting the AWIA requirements of conducting a Risk and Resilience Assessment (RRA) and Emergency Response Plans (ERP).

In addition to protecting MWDOC and Participating Agencies from current and future hazards, having an MJHMP will allow them to be eligible for grants from FEMA for additional hazard mitigation efforts under the provisions of the federal Robert T. Stafford Act and the Disaster Mitigation Act of 2000.

To be eligible for Federal Emergency Management Agency (FEMA) hazard mitigation funding, water and wastewater agencies are required to maintain a current, approved Hazard Mitigation Plan (Plan). The Plan is required to be updated every five years to maintain grant eligibility. The current Orange County Regional Water and Wastewater LHMP is approved through March 9, 2025.

It is important to note that with the last update, many water and wastewater agencies participated in the OC Water and Wastewater MJHMP. However, city water agencies were not approved as part of the WEROC regional plan because FEMA requires cities to maintain a separate hazard mitigation plan that covers all city-wide functions.

The Orange County Multi-Jurisdictional Water and Wastewater Hazard Mitigation Plan (MJHMP) needs to be submitted to CalOES around Dec 1, 2024, to meet deadlines. The timing of the LHMP also aligns with the recommended start date for initiating the RRA process for water utilities serving a population greater than 100,000 residents. FEMA's LHMP requirements were updated in 2023 and must be incorporated into the 2024 LHMP update. WEROC has an opportunity to ensure the 2024 LHMP meets the new FEMA requirements. Public outreach and public participation is one of the highlighted requirement changes for the MJHMP to be successful.

Here is the list of agencies that indicated they want to be part of the 2025 MJHMP:

1. Costa Mesa Sanitary District
2. El Toro Water District
3. Irvine Ranch Water District
4. Laguna Beach County Water District
5. Mesa Water
6. Moulton Niguel Water District
7. Municipal Water District of Orange County
8. Orange County Sanitation District
9. Orange County Water District
10. Santa Margarita Water District
11. Serrano Water District
12. South Coast Water District
13. South Orange County Wastewater Authority
14. Trabuco Canyon Water District
15. Yorba Linda Water District

On October 23, 2018, America's Water Infrastructure Act (AWIA) was signed into law. AWIA Section 2013 requires community (drinking) water systems (CWSs) serving more than 3,300 people to develop or update their risk and resilience assessments (RRAs) and emergency response plans (ERPs). The law specifies the components the RRAs and ERPs must address, and these AWIA products are required to be recertified to EPA every 5 years. The American Water Works Association's standard for the RRA process, the J100-10, was also updated in 2023 to the J100-21.

Here is the list of agencies that have indicated they want to participate in the 2024/2025/2026 AWIA (RRA & ERP) project:

1. City of Anaheim
2. City of Brea
3. City of Buena Park
4. City of Fountain Valley
5. City of Fullerton
6. City of Garden Grove
7. City of Huntington Beach
8. City of La Habra
9. City of Newport Beach

10. City of Orange
11. City of San Clemente
12. City of Santa Ana
13. City of Seal Beach
14. City of Tustin
15. City of Westminster
16. El Toro Water District
17. East Orange County Water District
18. Irvine Ranch Water District
19. Laguna Beach County Water District
20. Moulton Niguel Water District
21. Municipal Water District of Orange County
22. Santa Margarita Water District
23. South Coast Water District
24. Serrano Water District
25. Trabuco Water District
26. Yorba Linda Water District

WEROC Project Coordination to Date

WEROC has taken the following steps to date:

- WEROC reached out to member agencies to determine the level of interest in a joint RFP process and contract for the LHMP and AWIA Project as indicated by the agencies previously listed in this document.
- WEROC developed, in coordination with our agencies, a Request for Proposals (RFP) package. This process took considerable time and effort from staff to organize in a manner where a consultant could be selected multiple agencies could elect to participate, or not, and pricing breaks could be employed for conducting services for 5 or more agencies by a single consultant.
- Due to some costs for each phase being shared costs, the final contract prices for each phase are pending final participating agency commitment and going to their boards or councils for signature.
- Due to the overall timeline and deadlines for the project, WEROC staff has already started the process of collecting the documents and data needed from the participating agencies for all phases of the project.
- WEROC has been coordinating with our agencies to begin the process of seeking their level of service and financial commitment.
- WEROC with HSG has conducted a kickoff meeting for Hazard Mitigation on June 17, 2024, and for the tier one water agencies on July 22, 2024.
- A public engagement toolkit has been developed and shared with the agencies with templates for website, mailer, social media, and public meetings.
- Updated list of Hazards was created and sent to agencies for acceptance as a overall countywide for the MWDOC portion of the plan.
- Vicki has attended SOCWA and Costa Mesa Sanitary District board committee or board meetings to aid with the presentation of the Hazard Mitigation Plan Project.

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

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

List of Attachments/Links:

Attachment 1: WEROC and Agency MJHMP Project PowerPoint 9_2024

Attachment 2: WEROC and Agency AWIA Project PowerPoint 9_2024

Attachment 3: Cost Sharing Spreadsheet 9_2024



1

WHAT | WHO | WHY

1

UPDATE OF THE MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN (MJHMP)

2

LED BY MUNICIPAL WATER DISTRICT OF ORANGE COUNTY (MWDOC)

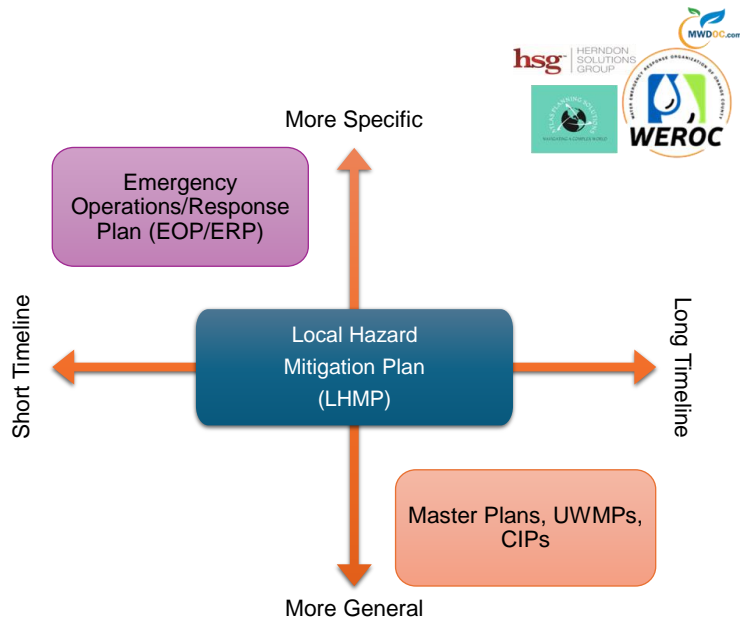
3

FUTURE MITIGATION GRANT OPPORTUNITIES

Visual 1

2

Fitting the Pieces Together



Visual 2

3

What is Hazard Mitigation?



Sustained actions taken to reduce or eliminate long-term risk to life and property from hazards



Actions that make the community less vulnerable to natural hazards before disasters strike



Communities reduce their vulnerability through the development of a Hazard Mitigation Plan (HMP)

Visual 3

4

WHAT DOES A LOCAL HAZARD MITIGATION PLAN DO?



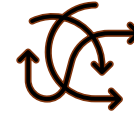
Discuss Community hazards



Analyzes hazard risks



Identifies Policies / Projects to Reduce Risk



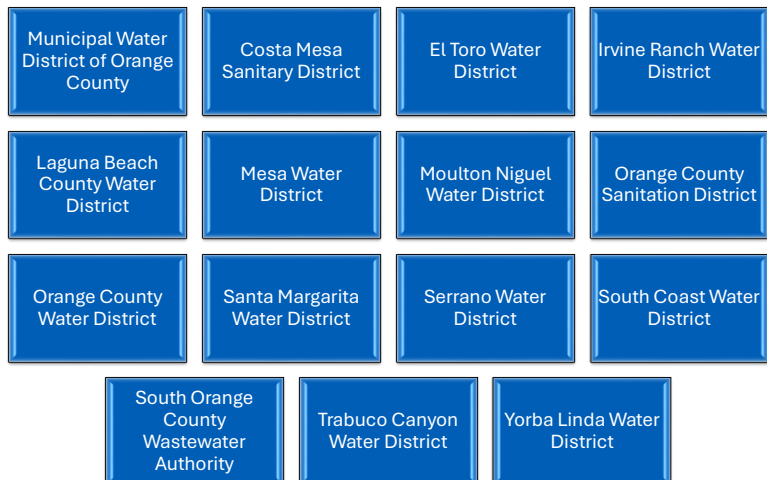
Provides direction to implement and monitor



Visual 4

5

Who is Participating in the MJHMP Planning Process?



Visual 5



6



Why Prepare an LHMP?

Reduces injury, loss of life, property damage, and loss of services from natural disasters.

Eligibility for FEMA Grants:

- Building Resilient Infrastructure and Communities (BRIC) replaces Pre-Disaster Mitigation Grant Program
- Flood Mitigation Assistance (FMA)
- Hazard Mitigation Grant Program (HMGP)

Visual 6

7

Goal 1:	Minimize vulnerabilities of critical facilities and infrastructure to minimize damages and loss of life and injury to human life caused by hazards.
Goal 2:	Minimize security risks to water and wastewater infrastructure.
Goal 3:	Minimize interruption to water and wastewater utilities.
Goal 4:	Improve public outreach, awareness, education, and preparedness for hazards in order to increase the community resilience.
Goal 5:	Eliminate or minimize wastewater/ recycled water spills and overflows (Wastewater agencies).
Goal 6:	Protect water quality and supply, critical aquatic resources and habitat to ensure a safe water supply.
Goal 7:	Strengthen emergency response services, workforce training, and education enhancement to ensure preparedness, response, and recovery during any major or multi-hazard event.

MJHMP Goals



Visual 7

8

What Hazards are in the LHMP?



List of Hazards		
Coastal Hazards		
Coastal Erosion	Yes	
Coastal Storm	Yes	
Sea Level Rise	Yes	
Tsunami	Yes	
Dam/ Reservoir Failure		
Flood	Yes	
Geological Hazards		
Expansive Soils	Yes	
Land Subsidence	Yes	
Landslide and Mudflow	Yes	
Human-Caused Hazards		
Contamination/ Saltwater Intrusion	Yes	
Hazardous Materials	Yes	
Power Outage	Yes	
Terrorism (Cyberthreat)	Yes	
Terrorism (Mass-Casualty Incident)	Yes	
Seismic Hazards		
Fault Rupture	Yes	
Liquefaction	Yes	
Seismic Shaking	Yes	
Includes discussion of weather related hazards (Hurricane, Tornado, Lightning, Winter Storms, etc...)		
Severe Weather		
Drought	Yes	
Extreme Heat	Yes	
Windstorm (Santa Ana Winds)	Yes	
Urban Fire		
Wildfire	Yes	Providing adequate pressure for fire suppression as a key issue
Climate Change	Yes	Covered in all hazards



* Climate Change addressed under each relevant hazard

Visual 8

Countywide Hazards Ranking

Section 1						
Hazard Type	Probability	Impact			Total Score	Hazard Planning Consideration
		Affected Area	Primary Impact	Secondary Impact		
Human-Caused Hazards - Power Outage	4	3	4	4	57.6	High
Wildfire	4	3	3	4	52.0	High
Human-Caused Hazards - Terrorism (Cyberthreat)	4	3	3	2	44.0	High
Seismic Hazards - Seismic Shaking	3	3	4	4	43.2	High
Seismic Hazards - Liquefaction	3	3	4	4	43.2	High
Severe Weather - Windstorm	4	4	2	1	40.8	Medium
Severe Weather - Extreme Heat	3	3	3	3	36	Medium
Severe Weather - Drought	4	4	1	1	35.2	Medium
Dam/Reservoir Failure	2	3	4	4	28.8	Medium
Flood	3	3	2	1	25.8	Medium
Coastal Hazards - Coastal Storm	3	2	2	2	24.0	Medium
Coastal Hazards - Coastal Erosion	3	1	2	2	19.2	Medium
Seismic Hazards - Fault Rupture	2	1	4	2	18.4	Medium
Geological Hazards - Landslide and Mudflow	2	2	2	3	18	Medium
Coastal Hazards - Sea Level Rise	3	1	2	1	16.2	Medium
Human-Caused Hazards - Contamination/ Saltwater Intrusion	1	2	3	4	11.4	Low
Human-Caused Hazards - Terrorism (MCI)	1	1	3	3	8.8	Low
Human-Caused Hazards - Hazardous Materials	1	1	2	3	7.4	Low
Urban Fire	1	1	2	1	5.4	Low
Geological Hazards - Land Subsidence	1	1	1	2	5	Low
Geological Hazards - Expansive Soils	1	1	1	2	5	Low
Coastal Hazards - Tsunami	1	1	1	1	4	Low

Scores are based on a scale from 1 to 4, where 4 is the highest score and 1 is the lowest. Refer to Table 3-3 for additional information. The total score is based on an equation that weights categories by importance. Refer to Table 3-3 for additional information.

Visual 9

How is the Plan being developed?



Visual 10

11

Public Participation

Online Engagement

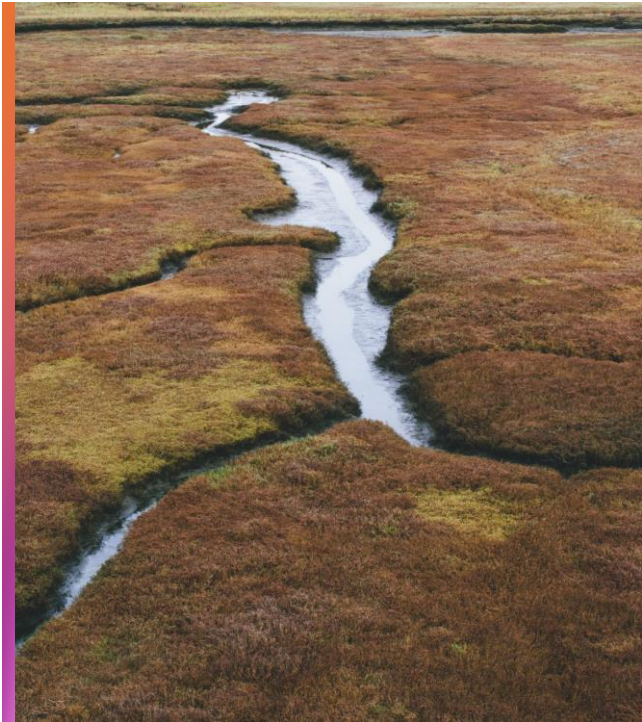
- Online Survey
- Online Promotion
 - Local Hazard Mitigation Plan Webpages
 - Social Media Postings
 - Newsletters,
 - Blogs,
 - Bill Inserts
 - Other Materials

In Person Engagement

- Engagement Kick Off (Information Sharing)
- Public Review Period (Draft Plan)
- Final Adoption

Visual 11

12



Questions?

Vicki Osborn
Director of Emergency Management
Water Emergency Response Organization of Orange County
Municipal Water District of Orange County

vosborn@mwdoc.com

714-593-5010



Visual 12

America's Water Infrastructure Act Risk Resiliency Assessment & Emergency Response Plan Project Update



September 2024



1



America's Water Infrastructure Act of 2018

- America's Water Infrastructure Act (AWIA) states that Community Water Systems must conduct a risk assessment and create an emergency response plan (ERP).
- Both must be updated every 5 years.

ASSESS RISK	DEVELOP A PLAN	CERTIFY COMPLIANCE
<p>A Risks and Resilience Assessment should:</p> <ul style="list-style-type: none"> Consider malevolent threats and natural hazards that may impact mission continuity Assess asset resilience: source water, treatment and distribution, automated systems, materials and supplies Prioritize mitigation measures for malevolent threats and natural hazards 	<p>An Emergency Response Plan (ERP) should include:</p> <ul style="list-style-type: none"> Strategies, plans and procedures to improve system resilience Actions that lessen the impact or improve response and recovery from an incident 	<p>The certification letter to EPA should include these items:</p> <ul style="list-style-type: none"> Identity of the Community Water System Data of certification Statement that the utility has conducted, reviewed or revised the Risk and Resilience Assessment or the ERP
<p>threats and natural hazards</p> <ul style="list-style-type: none"> mitigation measures for malevolent threats and natural hazards <p>materials and supplies</p>		<p>Assessment of the ERP</p> <p>REVIEWED OR REVISED THE</p>

| AEM CORPORATION | STRICTLY PRIVATE & CONFIDENTIAL

2

1

Emergency Preparedness Practices

Security Practices for Operation and Management

Risk and Resilience Management of Water and Wastewater Systems

Using the ASME-ITI RAMCAP Plus Methodology

AWIA Crosswalk Core Voluntary Standards (American Water Works Association [AWWA] Standards) Supporting AWIA Compliance

Logos: WEROC, MWDOC, hsg | HERNDON SOLUTIONS GROUP

3

Who is Participating?

Municipal Water District of Orange County	Anaheim	Brea	Buena Park	El Toro Water District
Fountain Valley	Fullerton	Garden Grove	Huntington Beach	Irvine Ranch Water District
La Habra	Laguna Beach County	Moulton Niguel Water District	Newport Beach	Orange
San Clemente	Santa Ana	Seal Beach	Serrano Water District	Santa Margarita Water District
South Coast Water District	Trabuco Canyon Water District	Tustin	Westminster	Yorba Linda

Logos: WEROC, MWDOC, hsg | HERNDON SOLUTIONS GROUP

4



Agency Groups by Tier

Tier	Agency	RRA Window	Tier	Agency	RRA Window
I	Anaheim	Aug 2024 – Mar 2025	II	Fountain Valley	Apr 2025 – Dec 2025
I	Fullerton	Aug 2024 – Mar 2025	II	La Habra	Apr 2025 – Dec 2025
I	Garden Grove	Aug 2024 – Mar 2025	II	Newport Beach	Apr 2025 – Dec 2025
I	Huntington Beach	Aug 2024 – Mar 2025	II	San Clemente	Apr 2025 – Dec 2025
I	Irvine Ranch	Aug 2024 – Mar 2025	II	Tustin	Apr 2025 – Dec 2025
I	Moulton Niguel	Aug 2024 – Mar 2025	II	Westminster	Apr 2025 – Dec 2025
I	MWDOC / WEROC	Aug 2024 – Mar 2025	II	Yorba Linda	Apr 2025 – Dec 2025
I	Orange	Aug 2024 – Mar 2025	III	Brea	Jan 2026 – Jun 2026
I	Santa Ana	Aug 2024 – Mar 2025	III	Laguna Beach County	Jan 2026 – Jun 2026
I	Santa Margarita	Aug 2024 – Mar 2025	III	Seal Beach	Jan 2026 – Jun 2026
I	South Coast	Aug 2024 – Mar 2025	III	Serrano	Jan 2026 – Jun 2026
II	Buena Park	Apr 2025 – Dec 2025	III	Trabuco Canyon	Jan 2026 – Jun 2026
II	El Toro	Apr 2025 – Dec 2025			

5

| AEM CORPORATION | STRICTLY PRIVATE & CONFIDENTIAL

5

AWIA – 2025-2026 Update Due Dates



Tier (Population)	RRA Due	ERP Due
Tier I (≥100,000)	March 31, 2025	September 30, 2025
Tier II (50,000-99,999)	December 31, 2025	June 30, 2026
Tier III (3,300-49,999)	June 30, 2026	December 30, 2026

Certification that RRA and ERP are complete are due to EPA, NOT the documents themselves.

All RRAs are not FOIA discoverable. Do NOT release to the public. More detailed than LHMP

Most assessments will be updates under this project, evaluation of changes

6

| AEM CORPORATION | STRICTLY PRIVATE & CONFIDENTIAL

6



Contract Awarded

- This project and contract allowed agencies to opt into the need of the agency for RRA and ERP; therefore, is an elective service being offered by WEROC and MWDOC.
- Contract awarded to Herndon Solutions Group (HSG) in an amount up to, with a not to exceed of \$2.8 million



7

7

Getting Started

Deployment Average time 18-24 hours

2024 Discussion on our OC approach AWIA

Decision: Single contract and reimbursement concept in a manner similar to completion of the Urban Water Management Plans

30 of the 36 water utilities signatory to the WEROC Agreement are participating

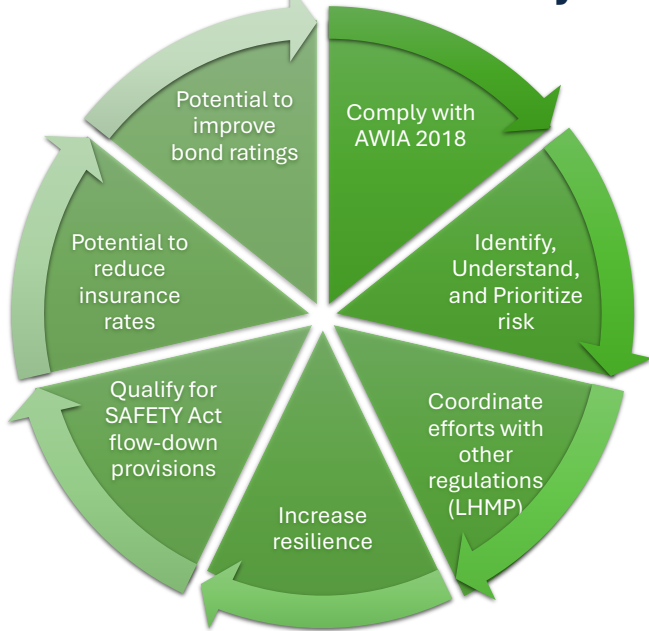
Contracts have been sent to all agencies for execution.

Section 1				
Hazard Type	Probability	Affected Area	Primary Sector Impact	Impact
Human-Caused Hazards - Power Outage	4	3	4	4
Human-Caused Hazards - Terrorism (Cyberthreat)	4	3	3	2
Seismic Hazards - Seismic Shaking	3	3	4	4
Seismic Hazards - Landslides	4	4	2	1
Seismic Hazards - Extreme Heat	3	3	3	3
Seismic Hazards - Drought	4	4	1	1
Seismic Hazards - Storm Surge	2	3	4	4
Seismic Hazards - Coastal Storm	3	2	2	2
Seismic Hazards - Coastal Erosion	3	3	2	2
Seismic Hazards - Fault Rupture	2	1	4	2
Geological Hazards - Landslide and Mudflow	2	2	2	3
Coastal Hazards - Sea Level Rise	3	1	2	1
Human-Caused Hazards - Contaminant/Saltwater Intrusion	1	2	3	4
Human-Caused Hazards - Terrorism (BIO)	1	1	3	3
Human-Caused Hazards - Hazardous Materials	1	1	2	2
Urban Fire	1	1	2	1
Geological Hazards - Land Subsidence	1	1	1	1
Geological Hazards - Expansive Soils	1	1	1	2
Geological Hazards - Tsunami	1	1	1	1

Scores are based on a scale from 1 to 4, where 4 is the highest score and 1 is the lowest. Refer to Table 3-3 for additional information. The total score is based on an equation that weights categories by importance. Refer to Table 3-3 for additional information.

8

Why Conduct a Risk and Resiliency Assessment?



9

| AEM CORPORATION | STRICTLY PRIVATE & CONFIDENTIAL

9

The RAMCAP 7-Step Process



| AEM CORPORATION | STRICTLY PRIVATE & CONFIDENTIAL

10

10

Project Tasks

Each assessment will take approximately 4 months to complete



Initial Documentation

- Data File
- Basic System Information
- Coordinated with LHMP



Workshop #1

- Review of Previous Data
- Update Assets
- Update Threats
- Data Request #1



Workshop #2

- Discuss System Changes
- Discuss New Items
- Update URI
- Data Request #2



Workshop #3

- Cyber Only Completed with IT/OT Staff
- Update of AWWA Controls



Data Analysis

- Calculation Updates
- Draft Report Preparation
- Draft Report



Workshop #4

- Review of Draft Report
- Resolution of Questions
- Discuss Risk Management



Final Report

- Update Report/Data
- Develop Recommendations
- ERP Process Starts
- Final Report
- LHMP Memo

| AEM CORPORATION | STRICTLY PRIVATE & CONFIDENTIAL

11

AWIA Crosswalk (RRA Example)

Plan/Program Elements	Reference	Location	Status	Comments
AWIA Sec. 2013 (a)				
Risk and Resilience Assessment (RRA)				
Each community water system serving a population of greater than 3,300 persons shall assess the risks to, and resilience of, its system. Such an assessment shall include: <ol style="list-style-type: none"> i. The risk to the system from malevolent acts and natural hazards; ii. The resilience of the pipes and constructed conveyances, physical barriers, source water, water collection and intake, pretreatment, treatment, storage, and distribution facilities, electronic, computer, or other automated systems (including the security of such systems) which are utilized by the system; iii. The monitoring practices of the system; iv. The financial infrastructure of the system; v. The use, storage, or handling of various chemicals by the system; and vi. The operation and maintenance of the system. The assessment may include an evaluation of capital and operational needs for risk and resilience management for the system.				
Overall				
1.	Has the agency developed a RRA (historically referred to as a vulnerability assessment [VA]) in the last 5 years?	AWIA Sec. 2013 (a)(1) J100 Section 4.0 G430-14, Section 4.4 G440-17, Section 4.4	Met	This is the first RRA for MWDOC. The utility completed this RRA and certified its completion on or before March 31, 2020.



12

12



AWIA Crosswalk (ERP Example)

AWIA Sec. 2013 (b)					
Emergency Response Plan (ERP)					
The following requirements are from AWIA Sec. 2013: No later than six months after certifying completion of its RRA, each system must prepare or revise, where necessary, an emergency response plan that incorporates the findings of the assessment. The plan shall include:					
<ol style="list-style-type: none"> 1. Strategies and resources to improve the resilience of the system, including the physical security and cybersecurity of the system; 2. Plans and procedures that can be implemented, and identification of equipment that can be utilized, in the event of a malevolent act or natural hazard that threatens the ability of the community water system to deliver safe drinking water; 3. Actions, procedures, and equipment which can obviate or significantly lessen the impact of a malevolent act or natural hazard on the public health and the safety and supply of drinking water provided to communities and individuals, including the development of alternative source water options, relocation of water intakes and construction of flood protection barriers; and 4. Strategies that can be used to aid in the detection of malevolent acts or natural hazards that threaten the security or resilience of the system. 					
Overall					
1.	Has the agency's ERP been reviewed in the last 5 years?	AWIA Sec. 2013 G430-14, Section 4.5 CA HSC Sec6607 CalOES EOP Crosswalk #35, 36	WEROC EOP, March 2018 Update	Yes	The current, approved version is dated March 2018.
2.	Does the agency demonstrate a commitment to security and emergency preparedness?	G430-14, Section 4.1 G440-17, Section 4.1 M19, Chapter 3	WEROC EOP, March 2018 Update	Yes	Having the EOP, in addition to the frequent training and exercises conducted by the WEROC Emergency Manager (dedicated position) indicates a strong commitment to security and emergency preparedness.

13

Questions?

Vicki Osborn

Director of Emergency Management
Water Emergency Response Organization
of Orange County
Municipal Water District of Orange County

vosborn@mwdoc.com

714-593-5010



14

2025 MJHMP and AWIA Participating Agency Cost Worksheet

Orange County Water and Wastewater Jurisdictions	Tier	Hazard Mitigation Plan 3/9/25	Population Served	AWIA RRA Deadline <small>** Note each agency deadline date is different based on when they submitted last cycle RRsERPs are due 6 months after RRA Submittal</small>	Risk and Resilience Assessment	Emergency Response Plans	Project Installation	Total	Letter of Commitment Received	Signed Contract Received	Payment HMP ** Payment Invoice 100%	Payment RRA Due	Payment ERP Due
Anaheim (City) *	Tier I		345940	3/31/2025	89700	17250		106950	y			10/15/2024	9/15/2025
Brea (City)	Tier III		47589	6/30/2026	32200	17250		49450	y			12/15/2025	12/15/2026
Buena Park (City)	Tier II		83011	12/31/2025	49450	17250		66700				Total Amount Allocated to FY 24/25 **Billing Date 3/31/25	
Costa Mesa Sanitary District		11800						11800	y	8/23/2024	60 days following contract signature		
El Toro WD	Tier II	9300	51800	12/31/2025	32200	17250		58750	y		60 days following contract signature	6/15/2025	6/15/2026
Emerald Bay **													
FOCWD ***													
Fountain Valley (City)	Tier II		56495	12/31/2025	49450	17250		66700	y			6/15/2025	6/15/2026
Fullerton (City)	Tier I		141874	3/31/2025	72450	17250		89700	y			10/15/2024	9/15/2025
Garden Grove (City)	Tier I		170488	3/31/2025	72450	17250		89700	y			10/15/2024	9/15/2025
Golden State **													
Huntington Beach (City)	Tier I		196652	3/31/2025	72450	17250		89700	y			10/15/2024	9/15/2025
Irvine Ranch WD	Tier I	8900	412933	3/31/2025	72450	N/A		81350	y		60 days following contract signature	10/15/2024	9/15/2025
La Habra (City)	Tier II		62609	12/31/2025	49450	17250		66700	y			6/15/2025	6/15/2026
La Palma (City) **													
Laguna Beach (City) **													
Laguna Beach County WD	Tier III	9300	23000	6/30/2026	32200	63250		104750	y		60 days following contract signature	12/15/2025	12/15/2026
Mesa WD		11800						11800	y		60 days following contract signature		
Midway City Sanitary District **													
Moulton Niguel WD	Tier I	8900	171856	3/31/2025	72450	17250		98600	y		60 days following contract signature	10/15/2024	9/15/2025
MWDOC/WEROC #	Tier I	8900	2300000	3/31/2025	72450	17250	75000	173600			60 days following contract signature	10/15/2024	9/15/2025
Newport Beach (City)	Tier II		84792	12/31/2025	49450	17250		66700	y			3/1/2025	6/15/2026
Orange (City)	Tier I		137263	3/31/2025	72450	17250		89700	y			10/15/2024	9/15/2025
Orange County Sanitation District		11800						11800	y		60 days following contract signature		
Orange County Water District		11800						11800	y		60 days following contract signature		
San Clemente (City)	Tier II		63896	12/31/2025	49450	17250		66700	y			10/15/2024	7/1/2026
Santa Ana (City)	Tier I		309441	3/31/2025	72450	17250		89700	y			10/15/2024	9/15/2025
Santa Margarita WD	Tier I	8900	47442	3/31/2025	72450	17250		98600	y		60 days following contract signature	10/15/2024	9/15/2025
Seal Beach (City)	Tier III		24937	6/30/2026	32200	17250		49450	y		60 days following contract signature	12/15/2025	12/15/2026
Serrano WD	Tier III	9300	6641	6/30/2026	32200	17250		58750	y		60 days following contract signature	12/15/2025	12/15/2026
South Coast Water District	Tier I	8900	257386	3/31/2025	72450	17250		98600	y		60 days following contract signature	10/15/2024	9/15/2025
South Orange County Waste Water Authority		11800						11800	y		60 days following contract signature		
Trabuco Canyon WD	Tier III	9300	12712	6/30/2026	32200	17250		58750	y		60 days following contract signature	12/15/2025	12/15/2026
Tustin (City)	Tier II		79430	12/31/2025	49450	17250		66700	y			6/15/2025	6/15/2026
Westminster (City)	Tier II		90195	12/31/2025	49450	17250		66700	y			6/15/2025	6/15/2026
Yorba Linda WD	Tier II	9300	67989	12/31/2025	60950	63250		133500	y	8/22/2024	60 days following contract signature	6/15/2025	6/15/2026
Totals		150000			1414500	506000	75000	2145500					

* New in 2025

** Not Participating

*** Has own HMP and opted to seek own bids (1/31/24 email)

One time cost for project installation and management (WEROC Reserves Covering)



INFORMATION ITEM

September 3, 2024

TO: Board of Directors

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

Harvey De La Torre, General Manager

Staff Contact: Heather Baez

SUBJECT: MWDOC LEGISLATIVE POLICY PRINCIPLES

STAFF RECOMMENDATION

Staff recommends the committee review and discuss the draft MWDOC legislative policy principles and provide feedback to staff on any suggested or requested updates.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

MWDOC maintains a set of legislative policy principles that serve as guidelines for staff and our legislative advocates on issues that are of importance to the District. In previous years, these policy principles represented a culmination of policies developed and refined over many years, receiving input from the Board, MWDOC staff, and our member agencies on specific policy issues. However, the document became overly long, cumbersome, and often outside MWDOC’s core mission.

On November 15, 2023, the Board approved and adopted a streamlined version of the MWDOC Legislative Policy Principles, and agreed to revisit them in one year to determine if the new version was meeting the needs of the District, staff, member agencies, and our advocates in Washington D.C. and Sacramento. To date, we have received only positive feedback.

The Board adopted the Legislative Policy Principles are attached for review. Staff is not recommending any changes currently, as all positions on legislation are brought to the

Budgeted: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Budgeted amount:	Core: <input checked="" type="checkbox"/>	Choice: <input type="checkbox"/>
Action item amount: n/a		Movement between funds: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Board of Directors for position, and the policy principles are meeting current legislative needs for both staff and MWDOC's advocates.

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

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

List of Attachments/Links:

- MWDOC Legislative Policy Principles

Municipal Water District of Orange County Legislative and Regulatory Policy Principles

Our Policy Principles inform MWDOC's engagement on federal, state, and local legislative and regulatory activities. They expand on the key strategic areas of the District's mission statement.

1. Imported Water Supply

MWDOC supports policies to develop, protect and conserve imported water supplies and water quality for its member agencies from two primary sources - the Colorado River Aqueduct, and the California State Water Project.

2. Regional Water Resource Management

MWDOC collaborates with member agencies and Metropolitan Water District of Southern California to plan for future water supply demands and challenges via reliable, cost-effective, equitable, and sustainable policies and practices. These include supporting local and regional resource development, advancing water use efficiency, ensuring emergency preparedness capacity, and supporting ecosystem protection and restoration.

3. Resiliency, Adaptation, and Innovation

MWDOC supports robust and innovative policies to improve water system adaptation to the changing environmental landscape. The District strives to fulfill the demands of the current generation without environmentally or economically compromising the needs of future generations.



INFORMATION ITEM

September 3, 2024

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

FROM: Harvey De La Torre, General Manager
Staff Contact: Tiffany Baca and Nate Shepherd

SUBJECT: GRAND JURY INSPECTION TRIP RECAP

STAFF RECOMMENDATION

It is recommended that the Board of Directors receive and file this report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

On August 26, the Municipal Water District of Orange County (MWD OC) co-hosted a local infrastructure inspection trip for the Orange County Grand Jury with the Metropolitan Water District of Southern California (Metropolitan). MWD OC/Metropolitan Director Karl Seckel and MWD OC Director Randall Crane led the tour. Ten (10) Grand Jury members were in attendance.

The event began at MWD OC headquarters with presentations from MWD OC Water Loss Control Programs Supervisor Rachel Davis and Water Emergency Response of Orange County (WEROC) Director Vicki Osborn, presenting on the MWD OC leak detection program and WEROC's role in Orange County emergency planning and preparedness, respectively. Following the presentations, attendees departed for the Diemer Water Treatment Plant for a presentation and tour of the facility. Director Seckel led a discussion on Orange County's imported water supply and the structure of Orange County water en route.

After the Diemer plant tour, guests visited El Toro Water District (ETWD) for a presentation about ETWD's role in Orange County water and the many ways ETWD partners with MWD OC. The presentation was followed by a tour of ETWD's R2 Reservoir. Directors Seckel and Crane and MWD OC General Manager Harvey De La Torre answered remaining questions from the Grand Jury on the bus ride back to MWD OC headquarters.

Budgeted: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Budgeted amount:	Core: <input type="checkbox"/>	Choice: <input type="checkbox"/>
Action item amount:	Movement between funds: <input type="checkbox"/> Yes <input type="checkbox"/> No		

Key topics included water supply sources, investments in infrastructure and storage, desalination, and long-term water reliability. Additionally, the group discussed water use efficiency and conservation efforts, collaboration with MWDOC member agencies, Metropolitan, and other key stakeholders, as well as public outreach and water education efforts. Public Affairs Manager Tiffany Baca also provided an overview of the Water Energy Education Alliance and the value of workforce development. Joe Berg, Director of Water Use Efficiency, and Heather Baez, Director of Governmental Affairs, attended the trip to offer insights in their respective fields.



ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- | | |
|--|---|
| <ul style="list-style-type: none"> ☒ <i>Clarifying MWDOC’s mission and role; defining functions and actions.</i> ☒ <i>Balance support for Metropolitan’s regional mission and Orange County values and interests.</i> ☒ <i>Strengthen communications and coordination of messaging.</i> | <ul style="list-style-type: none"> ☒ <i>Work with member agencies to develop water supply and demand objectives.</i> ☒ <i>Solicit input and feedback from member agencies.</i> ☒ <i>Invest in workforce development and succession planning.</i> |
|--|---|



INFORMATION ITEM

September 3, 2024

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

FROM: Harvey De La Torre, General Manager

Staff Contact: Melissa Baum-Haley
Alex Heide

SUBJECT: METROPOLITAN’S ASSESSED VALUATION FOR MWD OC AND ORANGE COUNTY FOR FISCAL YEAR 2024-25

STAFF RECOMMENDATION

It is recommended that the Board of Directors receive and files this information.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

This letter reports on Metropolitan Water District’s certified assessed valuations for Fiscal Year (FY) 2024-25, as of August 20, 2024. The assessed valuation is used at Metropolitan to determine each member agency’s percentage participation, vote, and director entitlement.

Metropolitan’s certified assessed valuations for Metropolitan’s six-county service area totaled \$4.06 trillion for FY 2024-25. As of 2019, AB1220 (Garcia) added subsection (b) to Section 52 of the Metropolitan Act, which provides, “A member public agency shall not have fewer than the number of representatives the member public agency had as of January 1, 2019.” Based on the assessed valuations for FY 2024-25 and pursuant to Section 52 of the Metropolitan Act, the number of representatives for each agency remains the same, thereby Metropolitan’s Board of Directors remains at 38.

For FY 2024-25, MWD OC will have a voting percentage of 16.76%; a increase of 0.02% from last year. MWD OC’s voting entitlement will be maintained at four seats on the Metropolitan Board of Directors.

Budgeted: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Budgeted amount:	Core: <input type="checkbox"/>	Choice: <input type="checkbox"/>
Action item amount:	Movement between funds: <input type="checkbox"/> Yes <input type="checkbox"/> No		

MWDOC Assessed Valuation

MWDOC FY 2024-25 Assessed Valuation	\$681,017,986,705
Change Compared to FY 2022-23	5.40%

MWDOC Voting Entitlement

MWDOC Voting Entitlement	68,102
Voting Percentage	16.76%
Change Compared to FY 2022-23	0.02%
Number of Metropolitan Directors	4

Orange County AV & Voting Entitlement

FY 2024-25 Certified Assessed Valuation	\$807,428,393,161
MWDOC	16.76%
Anaheim	1.55%
Santa Ana	0.88%
Fullerton	0.68%
O.C. Combined Voting Entitlement	19.87%
O.C. Metropolitan Directors	7

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

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

List of Attachments/Links:

Attachment 1: Metropolitan staff letter on Item 5H: Report on list of certified assessed valuations for fiscal year 2023/24 and tabulation of assessed valuations, percentage participation, and vote entitlement of member agencies as of August 20, 2024.



- **Board of Directors**
Finance and Asset Management Committee

8/20/2024 Board Meeting

5H

Subject

Report on list of certified assessed valuations for fiscal year 2024/25 and tabulation of assessed valuations, percentage participation, and vote entitlement of member agencies as of August 20, 2024

Executive Summary

Every year, Metropolitan receives the certified assessed valuation from the county auditors for the six counties where Metropolitan provides water service. All county auditors have until the 15th day of August to provide the certified assessed valuation to Metropolitan, which is why Metropolitan’s Board adjourns its August regular and committee meetings to the third week of the month. Metropolitan received the last of the counties’ information for fiscal year (FY) 2024/25 on August 15, 2024, due to complications with one county’s new system implementation.

Based on the information received, staff reports that certified assessed valuations (net of homeowners’ exemptions) for Metropolitan’s six-county service area totaled \$4.06 trillion for FY 2024/25. The percentage participation and vote entitlement by member agencies as of August 20, 2024, have been updated accordingly and are reported in this letter and in **Attachment 1**. Assessed valuation is also used to determine how many representatives an agency has on the Metropolitan Board, but no member agency shall have less directors than it had in January 2019. Based on the assessed valuations for FY 2024/25 and the Metropolitan Water District Act, the number of representatives for each agency remains the same and is also reported in **Attachment 1**.

Fiscal Impact

None

Applicable Policy

Metropolitan Water District Act Section 52: Additional Directors

Metropolitan Water District Act Section 55: Voting by Board

Metropolitan Water District Act Section 305: Certification of Assessed Valuations; Segregation of Valuations

Related Board Action(s)/Future Action(s)

Not applicable

Details and Background

Background

This letter reports the certified assessed valuations for FY 2024/25 and member agency percentage participation, vote, and director entitlement (**Attachment 1**), which become effective for all purposes at the August 20, 2024, adjourned regular Board meeting.


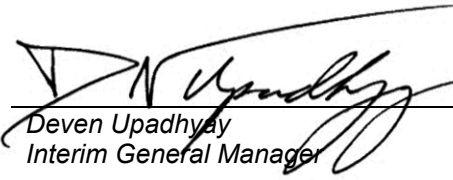
As part of the Metropolitan Water District Act, the process of determining assessed valuation is made each August based on submissions from the auditors of each of the six counties in the Metropolitan service area. Metropolitan uses a weighted voting system based on assessed valuation. Under Section 55 of the Metropolitan Water District Act, each member agency gets one vote for every \$10 million of assessed valuation of property taxable for Metropolitan’s purposes. Under Section 52 of the Metropolitan Water District Act, assessed valuation is also used to determine how many representatives an agency has on the Metropolitan Board. Each member agency is entitled to one board member and may appoint an additional representative for each full 5 percent of Metropolitan’s assessed valuation of taxable property that is within such member agency’s service area. Section 52 also sets the minimum number of representatives for each member public agency as the amount they had as of January 1, 2019. The Section 52 minimum for representatives does not affect voting percentages set by Section 55. Based on the assessed valuations for FY 2024/25, neither the assessed valuations nor Section 52 affects the current number of directors of any member agencies. Although the assessed valuation for Central Basin Municipal Water District would have reduced its number of representatives to one, Section 52 requires it to maintain two representatives as it had on January 1, 2019.

The certificates of the county auditors for the six counties covering Metropolitan’s area, certifying the FY 2024/25 assessed valuations of all property used for calculating Metropolitan’s FY 2024/25 vote and director entitlement, are on file in the office of the Manager of Treasury and Debt.

The net assessed valuations by the respective county auditors are as follows:

COUNTY	Net Assessed Valuations Taxable by Metropolitan	
Los Angeles	\$	1,953,721,049,851
Orange		807,428,393,161
Riverside		286,081,924,306
San Bernardino		171,026,230,693
San Diego		708,622,100,115
Ventura		136,265,347,031
Total Net A.V.s within MWD	\$	4,063,145,045,157

A comparison of FY 2023/24 and FY 2024/25 net assessed valuations and the percentage of change (**Attachment 2**) and a comparison of FY 2023/24 and FY 2024/25 vote entitlement and the percentage change (**Attachment 3**) are attached for your information.

 _____ Katano Kasaine Assistant General Manager/ Chief Financial Officer	8/16/2024 _____ Date
 _____ Deven Upadhyay Interim General Manager	8/16/2024 _____ Date

Attachment 1 – Assessed Valuations, Percentage Participation, and Vote and Director Entitlement of Member Public Agencies as of August 20, 2024

Attachment 2 – Comparison of Net Assessed Valuations for Fiscal Years 2023/24 and 2024/25

Attachment 3 – Comparison of Vote Entitlement Percentage for Fiscal Years 2023/24 and 2024/25

Ref# cfo12696785

**The Metropolitan Water District of Southern California
Assessed Valuations, Percentage Participation, and
Vote and Director Entitlement of Member Public Agencies
As of August 20, 2024**

<u>Member Agency</u>	<u>*Assessed Valuation Amount Certified</u>	<u>Percent of Total</u>	<u>** Vote Entitlement</u>	<u>*** Director Entitlement</u>
Anaheim	\$ 63,061,211,386	1.55%	6,306	1
Beverly Hills	46,772,567,086	1.15%	4,677	1
Burbank	33,300,809,067	0.82%	3,330	1
Calleguas MWD	136,265,347,031	3.35%	13,627	1
Central Basin MWD	202,654,177,665	4.99%	20,265	2
Compton	6,775,568,934	0.17%	678	1
Eastern MWD	129,194,589,663	3.18%	12,919	1
Foothill MWD	25,427,470,679	0.63%	2,543	1
Fullerton	27,659,493,654	0.68%	2,766	1
Glendale	41,653,292,483	1.03%	4,165	1
Inland Empire Utilities Agency	171,026,230,693	4.21%	17,103	1
Las Virgenes MWD	32,236,107,227	0.79%	3,224	1
Long Beach	68,045,458,026	1.67%	6,805	1
Los Angeles	838,354,311,494	20.63%	83,835	5
MWD of Orange County	681,017,986,705	16.76%	68,102	4
Pasadena	40,423,651,273	0.99%	4,042	1
San Diego County Water Authority	708,622,100,115	17.44%	70,862	4
San Fernando	2,744,395,463	0.07%	274	1
San Marino	8,357,688,920	0.21%	836	1
Santa Ana	35,689,701,416	0.88%	3,569	1
Santa Monica	50,548,359,964	1.24%	5,055	1
Three Valleys MWD	90,192,555,923	2.22%	9,019	1
Torrance	37,806,509,948	0.93%	3,781	1
Upper San Gabriel Valley MWD	140,786,035,631	3.47%	14,079	1
West Basin MWD	287,642,090,068	7.08%	28,764	2
Western MWD	156,887,334,643	3.86%	15,689	1
TOTAL ASSESSED VALUATIONS WITHIN METROPOLITAN	\$ 4,063,145,045,157	100%	406,315	<u>38</u>

Percentage may not foot due to rounding.

The Metropolitan Water District of Southern California
Comparison of Assessed Valuations Net of HOE for Fiscal Years 2023/24 and 2024/25

Member Agency	FY 2023/24	FY 2024/25	Percentage
	Net Assessed Valuation	Net Assessed Valuation	Change
Los Angeles County:			
Beverly Hills	\$ 44,925,471,380	\$ 46,772,567,086	4.1%
Burbank	31,747,985,559	33,300,809,067	4.9%
Glendale	39,846,531,370	41,653,292,483	4.5%
Los Angeles	801,720,255,259	838,354,311,494	4.6%
Pasadena	38,640,474,384	40,423,651,273	4.6%
San Marino	8,004,717,057	8,357,688,920	4.4%
Santa Monica	48,607,667,263	50,548,359,964	4.0%
Long Beach	65,577,549,323	68,045,458,026	3.8%
Torrance	35,904,604,824	37,806,509,948	5.3%
Compton	6,413,398,218	6,775,568,934	5.6%
West Basin MWD	270,636,770,769	287,642,090,068	6.3%
Three Valleys MWD	86,341,467,819	90,192,555,923	4.5%
Foothill MWD	24,094,186,106	25,427,470,679	5.5%
Central Basin MWD	193,242,928,112	202,654,177,665	4.9%
Las Virgenes MWD	30,903,464,678	32,236,107,227	4.3%
Upper San Gabriel Valley MWD	134,179,397,217	140,786,035,631	4.9%
San Fernando	2,596,234,164	2,744,395,463	5.7%
Total Los Angeles County	1,863,383,103,502	1,953,721,049,851	4.8%
Orange County:			
Anaheim	60,384,239,089	63,061,211,386	4.4%
Santa Ana	34,312,996,241	35,689,701,416	4.0%
Fullerton	25,613,995,600	27,659,493,654	8.0%
MWD of Orange County	646,336,513,093	681,017,986,705	5.4%
Total Orange County	766,647,744,023	807,428,393,161	5.3%
Riverside County:			
Eastern MWD	115,592,411,711	129,194,589,663	11.8%
Western MWD	147,747,843,154	156,887,334,643	6.2%
Total Riverside County	263,340,254,865	286,081,924,306	8.6%
San Bernardino County:			
Inland Empire Utilities Agency	160,301,386,680	171,026,230,693	6.7%
San Diego County:			
San Diego County Water Authority	677,016,967,276	708,622,100,115	4.7%
Ventura County:			
Calleguas MWD	130,730,622,244	136,265,347,031	4.2%
Total Within Metropolitan	3,861,420,078,590	4,063,145,045,157	5.2%
Excluded Areas	87,104,636	92,603,444	6.3%
*Total Taxable by Metropolitan	\$ 3,861,507,183,226	\$ 4,063,237,648,601	5.2%

The Metropolitan Water District of Southern California
Comparison of Vote Entitlement Percentage for Fiscal Years 2023/24 and 2024/25

Member Agency	FY 2023/24		FY 2024/25		Change	
	Vote Entitlement	Vote Entitlement Percentage	Vote Entitlement	Vote Entitlement Percentage	Vote Entitlement	Vote Entitlement Percentage
Anaheim	6,038	1.56%	6,306	1.55%	268	-0.01%
Beverly Hills	4,493	1.16%	4,677	1.15%	184	-0.01%
Burbank	3,175	0.82%	3,330	0.82%	155	0.00%
Calleguas MWD	13,073	3.39%	13,627	3.35%	554	-0.03%
Central Basin MWD	19,324	5.00%	20,265	4.99%	941	-0.02%
Compton	641	0.17%	678	0.17%	37	0.00%
Eastern MWD	11,559	2.99%	12,919	3.18%	1,360	0.19%
Foothill MWD	2,409	0.62%	2,543	0.63%	134	0.00%
Fullerton	2,561	0.66%	2,766	0.68%	205	0.02%
Glendale	3,985	1.03%	4,165	1.03%	180	-0.01%
Inland Empire Utilities Agency	16,030	4.15%	17,103	4.21%	1,073	0.06%
Las Virgenes MWD	3,090	0.80%	3,224	0.79%	134	-0.01%
Long Beach	6,558	1.70%	6,805	1.67%	247	-0.02%
Los Angeles	80,172	20.76%	83,835	20.63%	3,663	-0.13%
MWD of Orange County	64,634	16.74%	68,102	16.76%	3,468	0.02%
Pasadena	3,864	1.00%	4,042	0.99%	178	-0.01%
San Diego County Water Authority	67,702	17.53%	70,862	17.44%	3,160	-0.09%
San Fernando	260	0.07%	274	0.07%	14	0.00%
San Marino	800	0.21%	836	0.21%	36	0.00%
Santa Ana	3,431	0.89%	3,569	0.88%	138	-0.01%
Santa Monica	4,861	1.26%	5,055	1.24%	194	-0.01%
Three Valleys MWD	8,634	2.24%	9,019	2.22%	385	-0.02%
Torrance	3,590	0.93%	3,781	0.93%	191	0.00%
Upper San Gabriel Valley MWD	13,418	3.47%	14,079	3.47%	661	-0.01%
West Basin MWD	27,064	7.01%	28,764	7.08%	1,700	0.07%
Western MWD	14,775	3.83%	15,689	3.86%	914	0.03%
Total	386,141	100%	406,315	100%	20,174	0.00%

Percentages may not foot due to rounding.



INFORMATION ITEM

September 3, 2024

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

FROM: Harvey De La Torre, General Manager

Staff Contact: Sarina Sriboonlue, Charles Busslinger

**SUBJECT: UPDATE ON LEAD AND COPPER RULE REVISIONS (LCRR)
SERVICE LINE INVENTORY SHARED SERVICES PROGRAM**

STAFF RECOMMENDATION

It is recommended that the Board of Directors review the presentation by MWDOC staff regarding the Shared Services Program – Lead & Copper Rule Revisions - Progress Update.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

Staff will present an update to the Board of Directors on the Shared Services Program for the Lead and Copper Rule Revisions (LCRR) Compliance Assistance as well as provide a high-level overview of the proposed Lead and Copper Rule Improvements (LCRI).

DETAILED REPORT

Budgeted: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Budgeted amount:	Core: <input type="checkbox"/>	Choice: <input checked="" type="checkbox"/>
Action item amount:		Movement between funds: <input type="checkbox"/> Yes <input type="checkbox"/> No	

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- Clarifying MWDOC’s mission and role; defining functions and actions.*
- Balance support for Metropolitan’s regional mission and Orange County values and interests.*
- Strengthen communications and coordination of messaging.*
- Work with member agencies to develop water supply and demand objectives.*
- Solicit input and feedback from member agencies.*
- Invest in workforce development and succession planning.*

Additional Comments:

List of Attachments/Links:
<i>Attachment 1: Shared Services Program Presentation – Lead & Copper Rule Revisions – Progress Update.</i>
<i>Link 1: https://www.mwdoc.com/meetings/board-meetings/</i>



Shared Services Program Lead & Copper Rule Revisions - Progress Update

Sarina Sriboonlue, Principal Engineer

Municipal Water District of Orange County

MWDOC P&O Committee Meeting 09.03.2024

1

LCRR Program Overview



Program Goal: To assist retail agencies in the development of service line inventories (SLIs) for submission to CA Division of Drinking Water (DDW) in compliance with the federal Lead & Copper Rule Revisions (LCRR) by October 16, 2024

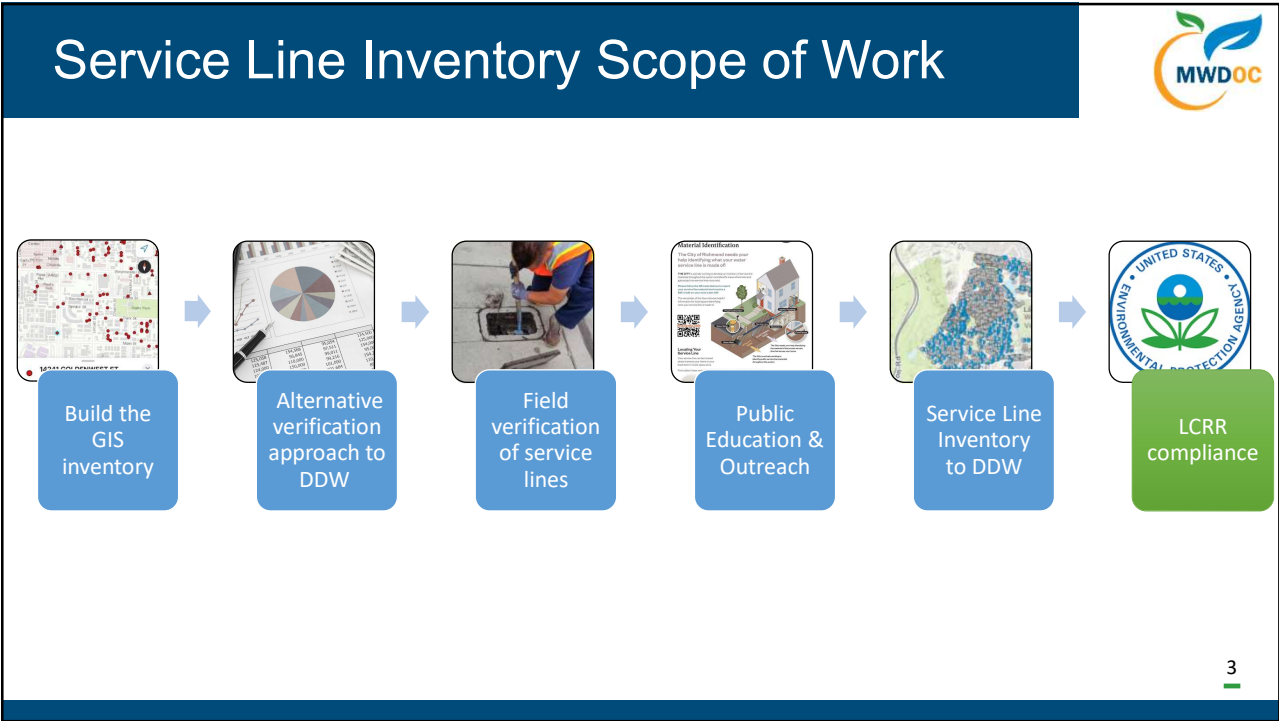
- A MWDOC **Shared Services Program**
- MWDOC Board approved project budget in **Sep 2023**
- **13** Participating Agencies
- On schedule to complete in **October 2024**

	Project Value
Original estimate	\$2.55M
Authorized amount PRE -desktop analysis	\$1.68M
Authorized amount POST -desktop analysis	\$2.59M
Savings per agency	\$21K - \$36K




2

2



3

Build the GIS Inventory



Hazen’s GIS capability was key to this project.

Agency’s Asset Management Database → Field Map App → Service Line Inventory → DDW Submittal

Utility Asse...	Utility Dia...	Utility Status	BuildY...
4500576	2"	Non-Lead	
4503304	2"	Unknown	1,977
4503302	2"	Unknown	1,977
4508628	1"	Unknown	1,977
4508608	1"	Unknown	1,977
4508718	1"	Unknown	1,977
4508716	1"	Unknown	1,977
4508712	1"	Unknown	1,977
4508714	1"	Unknown	1,977
4508720	1"	Unknown	1,977

4

4

Alternative Verification Approach



- Alternative to verifying ALL service lines in the system
- Requires Division of Drinking Water review & approval
- Geo-spatial statistical approach → reduce no. of sites to be field verified to a manageable pool

Between 1,500 and 10,000 unknown service lines

- 95% confidence level and 5% margin of error on the total service lines
- Stratify service lines into representative eras (bins):
 - 1800s
 - 1900 to 1950
 - 1951 to 1986
 - Unknown year

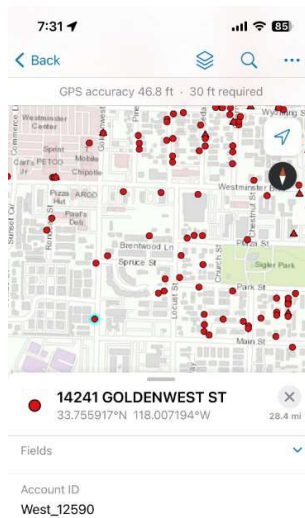
>10,000 unknown service lines

- Stratify service lines into representative eras – max of about 10,000 in each era or added more eras
- 95% confidence level and 5% margin of error on each era

Field Verification of Service Lines




ArcGIS Field Maps App developed for onsite data entry (non-proprietary)



Customer-side verification at hose bibs (about every 1 in 4 location)



Impacts of Upcoming LCRI on Service Line Inventories

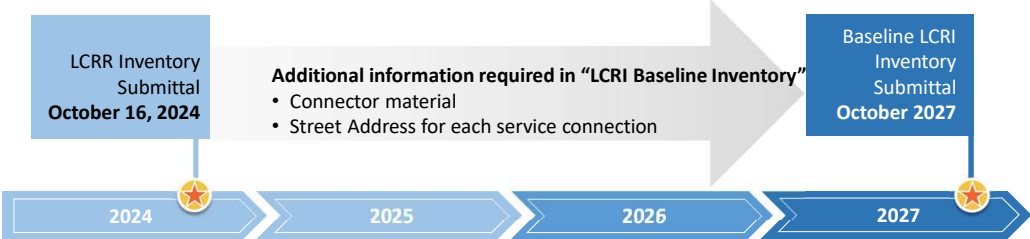


LCRR Inventory Submittal
October 16, 2024

Additional information required in "LCRI Baseline Inventory"

- Connector material
- Street Address for each service connection

Baseline LCRI Inventory Submittal
October 2027



- Inventory updates:** required annually
- Publicly accessible and online** (> 50,000 customers)
- Response to customer inquiries** on incorrect material categorization required **within 60 days**


Additional annual publicly information:

- Number of service lines classified as:
 - Lead Service Lines (LSLs)
 - Galvanized Requiring Replacement (GRR)
 - Unknown material
- Number of known and replaced lead connectors
- Number of LSLs and GRRs replaced each year


9

9

LCRR Program Recap



- Promotes leveraging of capabilities to maximize skills & funds
- Provides great saving of time & resources through economies of scale
- Lays groundwork for complying with future regulations
- Sets agencies up to succeed independently of consultant



10

10

Acknowledgement



Thank you to all Participating Agencies, Hazen & Blaine Tech, and MWDOC staff!



11

11



Thank you for your attention.
 Please **let us know** if you have questions.

12



INFORMATION ITEM

September 3, 2024

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

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

Staff Contact: Damon Micalizzi

SUBJECT: **OC Water Summit**

STAFF RECOMMENDATION

It is recommended that the Board of Directors: Receive and File This Report

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

We are just weeks away from the 2024 OC Water Summit. The 16th Annual event will be held at the Westin South Coast Plaza on Friday, September 27th. Fritz Coleman will serve as the event’s Emcee and will host a program that will feature sessions on cyber security and protecting critical infrastructure, an in-depth discussion on Proposition 4, the consequences of new, permanent conservation regulations, and the effects of mandates to shift to green energy on water providers. US Senate Candidate Steve Garvey is expected to serve as the Luncheon Keynote Speaker.

Co-hosted by the Municipal Water District of Orange County and the Orange County Water District, this innovative and interactive forum fosters discussion on new and ongoing water supply challenges, water policy issues, and other critical topics impacting our economy and public health. MWDOC is the lead agency for this year’s event.

The program with speakers [is linked here](#).

Sponsors who have confirmed [are listed here](#).

Budgeted: <input type="checkbox"/> Yes <input type="checkbox"/> No	Budgeted amount:	Core: <input type="checkbox"/>	Choice: <input type="checkbox"/>
Action item amount:		Movement between funds: <input type="checkbox"/> Yes <input type="checkbox"/> No	

The next meeting of the OC Water Summit Committee is set for Monday, September 16th.

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- Clarifying MWDOC’s mission and role; defining functions and actions.*
- Balance support for Metropolitan’s regional mission and Orange County values and interests.*
- Strengthen communications and coordination of messaging.*
- Work with member agencies to develop water supply and demand objectives.*
- Solicit input and feedback from member agencies.*
- Invest in workforce development and succession planning.*

List of Attachments/Links:
<i>Link 1: Summit Program</i>
<i>Link 2: Summit Sponsors</i>



FESTIVAL OF THE BUTTERFLIES
402 PEOPLE REACHED

CELEBRATING 50 YEARS OF
RICKY RAINDROP
50

WEDNESDAY, **MWDOC**
SEPT 18 18700 WARD STREET
 9:30AM FOUNTAIN VALLEY, CA

YOU'RE INVITED!

PREPARE FOR RICKY'S 50TH CELEBRATION

Orange County's Ricky Raindrop has reached millions through his engaging appearances at schools and community events. This milestone celebration, complete with cake and refreshments, is the perfect chance to honor Ricky's lasting impact. Come and see why 50 never looked so good!

<https://Rickyis50.com>
CLICK HERE TO SEND RICKY A SHORT VIDEO MESSAGE!
 MORE INFO: PUBLICAFFAIRS@MWDOC.COM || RICKYIS50.COM



ACWA WORKFORCE PANEL PRESENTATION



LOCAL INSPECTION TRIP
OC GRAND JURY

OC GRAND JURY INSPECTION TRIP

- Co-hosted by Directors Crane and Seckel
- 10 Grand Jury members
- Stops:
 Diemer Treatment Plant
 El Toro Water District
- Topics:
 OC Water Supply Consolidation
 Water Reliability
 And more!

MWDOC eCurrents Newsletter

August 2024

52% OPEN RATE
 Industry Standard 28%

<https://conta.cc/4dawOzT>

IN THIS ISSUE:

BOARD OF DIRECTORS

7.1% SOCIAL MEDIA ENGAGEMENT RATE
 A Good Rate is 1-5%

PLANT TREES AND GET PAID

TREE INCENTIVE

Rebate \$100 extra per eligible tree

- ✓ Orange County participants in the Turf Replacement Rebate Program can receive an additional incentive for up to 5 trees planted!

Did you know?

- ✓ Fall is the perfect time to plant! Seeds planted in cooler fall temperatures require less water.

MEMBER AGENCY FALL BILL INSERTS



ENGINEERING & PLANNING	
Lead and Copper Rule Revisions – Lead Service Line Inventory Choice Program	<p>In mid-March 2023, multiple agencies requested MWDOC’s assistance in complying with the U.S. Environmental Protection Agency (USEPA) Lead and Copper Rule Revisions (LCRR) - Service Line Inventories which all water systems are required to complete and submit to the primacy agency (for California it is the State Water Resources Control Board - SWRCB) by October 16, 2024.</p> <p>On September 20, 2023, the MWDOC Board approved a contract award to Hazen and Sawyer (Hazen) to provide technical assistance for a Service Line Inventory shared services program. The shared services program has 13 participating agencies, each with a customized scope of work.</p> <p>On November 30, 2023, the USEPA 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 both in terms of changed requirements and timelines.</p> <p>In April 2024, USEPA formally declared its intent to take final action on the LCRI by October 2024. This declaration provides some clarity on the documentation agencies must submit by October 16, 2024, but leaves additional ambiguity until the final proposed rules are actually published.</p> <p>The project remains on schedule.</p> <p>As of late May 2024, baseline inventories for the participating agencies were completed and agencies moved to the field verification Phase 1 which was completed in mid-July.</p> <p>Completion of the final field verification phase is anticipated by early September 2024. Inventories will then be prepared for review by participants in time for submission to DDW in early October 2024.</p> <p>MWDOC staff will present a progress update at the September P&O Committee meeting.</p>
Shutdowns	<p>Allen McColloch Pipeline (AMP) Prestressed Concrete Cylinder Pipe (PCCP) Inspection and Rehabilitation</p> <p>In response to the November 2023 AMP PCCP inspection findings, MET initiated Special Operating Conditions (SOC) for the AMP to reduce pressure on the pipeline.</p> <p>In April 2024, MET shut down the lower reaches of the AMP down gradient of OC-70 and installed steel liners to segments of PCCP between OC-70 and OC-88. A bulkhead was also installed down gradient of OC-88. This work has been</p>

	<p>completed and the upper reaches of the AMP have returned to normal operations.</p> <p>The reaches below OC-88 (down gradient of the bulkhead) remain dry to allow for permanent repairs to the most critical PCCP segments in the lower reaches of the AMP.</p> <p>MET’s Board awarded a construction contract for the downstream reach work to JF Shea Construction on May 14, 2024 and the contractor mobilized to the first site on June 17, 2024. Construction began in early July 2024 and will continue through the end of January 2025.</p> <p>The shutdown remains on schedule.</p> <p>Affected retail agencies have coordinated extensively with neighboring agencies, MET, and MWDOC to accommodate the extended AMP shutdown through January 2025. 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.</p>
<p>Water Quality & Operational Planning Workshops</p>	<p>Significant changes to Orange County’s imported water demands are expected over the next few years as a number of local supply projects are completed and water use efficiency efforts continue to reduce water demands.</p> <p>The reduction of imported water demands, anticipated to be particularly significant during the winter months, has the potential to increase water aging in the imported water distribution system. The additional water aging potentially could lead to water quality issues (e.g. disinfection by-product formation, disinfectant decay, nitrification).</p> <p>MWDOC Engineering is working with MET staff and the retail agencies on a series of workshops to begin discussions on coordinating efforts to change how the imported water system is operated in Orange County. The first workshop took place on August 29, 2024. The 4.5-hour workshop provided a review of the state of the science of understanding of nitrification in water distribution systems, initiated discussions on future water quality and operations considerations, and provided a foundation for shared understanding of operations and control measures.</p>

General Managers Report

WEROC Status Report

August 2024

AUGUST EVENTS

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

August 12, Earthquake South Pasadena

Suspicious Activity/Unlawful Entry and Theft (1 Agency)

WEROC AGENCY PLANNING, COORDINATION AND PROGRAM EFFORTS

AWIA & Multi-Jurisdictional Hazard Mitigation Multi Plan Project

On August 12th, Vicki met with the contractor to go over the data collection and amendments to the Hazard profile to send out to the agencies for acceptance. There will be a countywide hazard ranking strategy, and then more specific strategies will be in each agency annex attachment to the overall plan.

On August 15, Vicki presented the Hazard Mitigation Project and Public Outreach Campaign associated at SOCWA Engineering Meeting.

All of the Contract agreement were sent to the WEROC Member agencies. Many will be taking these for execution as their jurisdiction requires in September or August depending on when their Board or Council meet. Vicki also met with MWDOC Financial to go over the payment plan and schedule for invoicing which has been shared with the participating agencies.

On August 29th, Vicki has a reoccurring meeting with HSG to go over the milestones and outstanding action items to ensure this project is staying on track.

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.

Vicki has been coordinating with the OCIAC to ensure they get engaged with the unlawful entry and theft occurring at one of our agencies.

On 8/27, Vicki participated and is a member now of the CALOES Cyber Security Task Force. This group was created as a basis for following the plan outlined by legislation and the CalISC, in conjunction with CISA. Vicki is representing all 36 WEROC agencies, and CALWARN in which she sits as the Vice President of the statewide mutual aid system.

The August 27th meeting was the kickoff meeting, and more information was available as this group identifies its main purpose moving forward. MET also had a representative on this call.

Diesel Engine CARB Emissions Advocacy Project

There is no additional update on this project at this time, Vicki will be following up with CALOES again while in Sacramento on September 10th. I have left last month's update in this report for reference only.

Last month Vicki reported that different agencies have been reaching out regarding the ZEV/CARB requirements and changes and the challenges with finding vehicles to replace their aging fleet. Currently, law and fire have received exemptions to the engine rules for their fleet, but public works and water/wastewater has not received these for their overall fleets. Vicki this month has had meetings to discuss this important item with CalOES Deputy Director of Operations and the new Deputy Director of External affairs and Policy, CSDA Legislative contact, and AWWA at the national level. Update, waiting still to hear back from CalOES. WEROC will continue to follow up on the matter and advocate in Sacramento with CalOES Partners.

MWDOC Planning

Gabby is working with MWDOC Admin staff on updating the all-hazard evacuation plan that will continue to meet CalOSHA 3220 compliance requirement.

Operational Area Executive Board and Plans

Vicki is currently reviewing the following plans as the Operational Area Mutual Aid Coordinator for Water and Wastewater as the water and wastewater agency advocate.

- Regional Mutual Aid/Assistance Plans
- Alert and Warning Plan

The Operational Area Executive Board met on 8/14. The Alert and Warning Plan was approved, and there were presentations on several items including the integrated Preparedness Plan (IPP) Workshop, Incidents and activations from the last quarter, and Mutual Aid Coordinator updates, including the WEROC report. Director Monin from ETWD also attends these meetings as the ISDOC Representative.

Presentations

On 8/15, Vicki did a Hazard Mitigation Presentation at SOCWA

On 8/26, Vicki Presented a WEROC Overview to the Grand Jury

On 8/26, Vicki did a Hazard Mitigation presentation at the Costa Mesa Sanitary Board Meeting

Regional Water Distribution Plan

The Water Distribution TTX has been scheduled for November 12th at the County EOC. Additional TTX will be scheduled around the county to maximize participation.

Vicki met with a large, bottled water distributor on August 22nd, and Vicki is working on establishing a contract with the company for regional use similar to the contract this company has with FEMA to assist with streamlining approval as an eligible contract by FGEMA for Public Assistance.

Training and Exercises

- **Training:**

Safety Assessment Program (SAP) was held on August 13th and sponsored by WEROC and held at Costa Mesa EOC since WEROC does not have a permanent workspace for trainings of 40 people or more. The Safety Assessment Program (SAP) utilizes volunteers and mutual aid resources to provide professional engineers, architects, and certified building inspectors to assist local governments in safety evaluation of their built environment in the aftermath of a disaster. The program is managed by Cal OES, in cooperation with professional organizations. Cal OES Recovery SAP issues registration ID cards to all SAP Evaluators that have successfully completed the program requirements. This training provides our agencies with the capability to look at our infrastructure and ensure it is safe to occupy. This course costs \$10,000 but Vicki has been able to get it for free through the relationships she has at the state level.

- **Exercises:**

Vicki is finalizing the capabilities and dates for the training and TTX at ETWD in October 11/12 has been set for the Water Distribution TTX at the County EOC

WEROC Mobile EOC/Command Vehicle

Gabby is currently working on phase 2 of the WEROC Mobile Emergency Operations Center which includes the outfitting of the internal equipment as was described in the spreadsheet provided to the Board September 2023.

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

- On 8/1, Janine attended the Orange County Emergency Management Organization (OCEMO) monthly coordination meeting.
- On 8/5, Vicki attended the Statewide MARAC Presentations covering CalFire, Fire Management Assistance Grants, and the Emergency Management Assistance Compact Program.

- On 8/7, Vicki Attended the CESA Southern Chapter Board Meeting.
- On 8/8, WEROC team attended the County kickoff meeting for revising the Emergency Management Mutual Plan for Orange County. This working group will be meeting biweekly to address changes needed for process flow. WEROC is attending and representing the water and wastewater agencies.
- On 8/14, Vicki and Gabby attended the Urban Area Security Initiative Grant Kickoff meeting and UWAG committee meeting. The FY 23 grant was one of the main presentations and introduction to the new Santa Ana PD Sgt overseeing the grant.
- On 8/22, Vicki attended the MWDOC Managers Meeting and covered the HMP project.
- On 8/23, Vicki attended the CESA State Board Meeting.
- On 8/26, Vicki sat on the City of Orange Oral Board to interview for a new city Emergency Manager

Status of Water Use Efficiency Projects
August 2024

Description	Lead Agency	Status % Complete	Scheduled Completion or Renewal Date	Comments
SoCal WaterSmart Residential Indoor Rebate Program	MWDSC	Ongoing	Ongoing	In July 2024, 108 high efficiency clothes washers and 4 residential premium high efficiency toilets were installed in Orange County. To date, 129,978 high efficiency clothes washers and 61,741 high efficiency toilets have been installed through this program.
SoCal WaterSmart Commercial Rebate Program	MWDSC	Ongoing	Ongoing	In July 2024, 918 laminar flow restrictors were rebated on in Orange County. To date, 118,397 commercial devices have been installed through this program.
Flow-Monitoring Device Rebate Program	MWDSC	Ongoing	Ongoing	In July 2024, 21 flow-monitoring devices were installed in Orange County. To date, 285 flow-monitoring devices have been installed through this program.
Smart Timer Rebate Program	MWDSC	Ongoing	Ongoing	In July 2024, 218 residential and 73 commercial smart timers were installed in Orange County. To date, 34,524 smart timers have been installed through this program.
Rotating Nozzles Rebate Program	MWDSC	Ongoing	Ongoing	In July 2024, 367 rotating nozzles were installed in Orange County. To date, 583,481 rotating nozzles have been installed through this program.

Description	Lead Agency	Status % Complete	Scheduled Completion or Renewal Date	Comments
Rain Barrel Rebate Program	MWDSC	Ongoing	Ongoing	In July 2024, 4 rain barrels were installed in Orange County. To date, 9,007 rain barrels have been installed through this program.
Turf Replacement Program	MWDOC	Ongoing	Ongoing	In July 2024, 21 rebates were paid, representing \$218,470.00 in rebates paid this month in Orange County. To date, the Turf Replacement Program has removed approximately 28.2 million square feet of turf.
Spray to Drip Rebate Program	MWDOC	Ongoing	Ongoing	In July 2024, 11 rebates were paid, representing \$39,502.50 in rebates paid this month in Orange County. To date, the Spray to Drip Program has converted approximately 4.2 million square feet of standard spray irrigation to drip irrigation.
Tree Rebate Program	MWDOC	Ongoing	Ongoing	In July 2024, 7 rebates were paid for planting eligible trees in Turf Replacement Program project areas. To date, 10 trees have been rebated on through this program.
Landscape Design Rebate Program	MWDOC	Ongoing	Ongoing	In July 2024, no landscape designs received rebates through the MWDOC Turf Replacement Program. To date, 781 landscape design packages and 351 landscape maintenance packages have been delivered to MWDOC Turf Replacement Program customers.

Item

Description	Lead Agency	Status % Complete	Scheduled Completion or Renewal Date	Comments
Industrial Process/ Water Savings Incentive Program (WSIP)	MWDSC	Ongoing	Ongoing	<p>This program is designed to improve water efficiency for commercial customers through upgraded equipment or services that do not qualify for standard rebates. Incentives are based on the amount of water customers save and allow customers to implement custom water-saving projects.</p> <p>Total water savings to date for the entire program is 1,307 AFY and 8,689 AF cumulatively.</p>
Recycled Water Retrofit Program	MWDSC	Ongoing	Ongoing	<p>This program provides incentives to commercial sites for converting dedicated irrigation meters to recycled water.</p> <p>To date, 191 sites irrigating a total of 1,749 acres of landscape have been converted. The total potable water savings achieved by these projects is 3,889 AFY and 28,282 AF cumulatively.</p>

Public & Governmental Affairs Activities Report
July 31, 2024 – August 27, 2024

<p>Member Agency Support</p>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Designed and delivered fall bill inserts for the member agencies • Provided Golden State Water information about inspection trip availability this season • Provided Trabuco Canyon Water District links to their recent MWDOC member agency spotlight video and extra video footage <p>Government Affairs Staff:</p> <ul style="list-style-type: none"> • Circulated the Grants Tracking and Acquisition Report to all participating member agencies • Made updates to the member agencies grants tracking project and distribution lists
<p>Community and Special Events</p>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Prepared and distributed invites for Ricky Raindrop’sSM 50-year celebration to MWDOC member agencies, education partners, special guests Mary Jane Foley and former MWDOC teacher, and legislative offices • Worked with Hashtag Pinpoint to conduct video interviews with Director Schneider and Mary Jane Foley for Ricky Raindrop’sSM 50-year celebration • Staffed a booth at the Festival of Butterflies and interacted with 402 people, giving them information on rebates and water-smart gardening • Participated in a planning meeting with Yorba Linda Water District for a Ricky Raindrop appearance at their Open House event • Met multiple times with OC Coastkeeper regarding the statewide Coastal Cleanup Day and MWDOC’s participation <p>Government Affairs Staff:</p> <ul style="list-style-type: none"> • Attended the OCBC 2024 Legislative Day with speakers: <ul style="list-style-type: none"> ○ Senators Josh Newman, Catherine Blakespear, and Tom Umberg ○ Supervisors Vicente Sarmiento, Don Wagner and Katrina Foley ○ Assembly Members Avelino Valencia, Tri Ta, Diane Dixon, and Cottie Petrie-Norris • Attended the OCBC Infrastructure Committee meeting • Attended the ACC-OC Legislative Committee meeting • Attended the local inspection trip with the Orange County Grand Jury
<p>K-12 Water Education</p>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Coordinated and sent MWDOC Choice School Program shared calendar notifications to each participating agency and the MWDOC Board of Directors • Provided information regarding the FY 23-24 MWDOC Choice School Programs to Moulton Niguel Water District and City of Santa Ana • Provided information regarding the FY 24-25 MWDOC Choice School Programs to City of Anaheim and a teacher at Vibrant Minds Charter School • Prepared and distributed a flyer to Orange County educators about an upcoming Project WET teacher training in partnership with the Department of Water Resources and Metropolitan Water District of Southern California • Speakers Bureau: <ul style="list-style-type: none"> ○ Attended and co-presented with Inside the Outdoors at H2OC Stormwater Program’s Public Education Sub-Committee Meeting

<p>Workforce Initiative</p>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> ● Speakers Bureau: <ul style="list-style-type: none"> ○ Participated as a panelist at an Association of California Water Agencies Region 9 special event titled <i>“Building the Future: Water Workforce Development Solutions”</i> ● Met with Orange County Water District’s Executive Director of Planning and Natural Resources to discuss the Water Energy Education Alliance (WEEA) and MWDOC Choice School Programs ● Confirmed all returning WEEA sponsors for FY 2024-25 ● Prepared and distributed the WEEA 2023-24 Year-End Report to WEEA sponsors
<p>Digital Communications, Publications, and Media Engagement</p>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> ● Completed several updates for the MWDOC.com website ● Developed and distributed social media content across MWDOC’s social media channels ● Prepared and delivered the August edition of eCurrents <ul style="list-style-type: none"> ○ Open rate: 52% (utilities average 28%) ● Prepared and distributed article to Association of California Water Agencies (ACWA) <ul style="list-style-type: none"> ○ Leading the charge: Orange County’s Commitment to Safe, Lead-free Drinking Water ○ Educating for a Green Economy: A Call to Action in California’s Water Industry ● Prepared and distributed the following press releases: <ul style="list-style-type: none"> ○ WEROC Unveils State-of-the-Art Mobile Emergency Operations Center ○ MWDOC Awards Over \$363,000 in Refunds to Member Agencies for Dedicated Irrigation Meter Area Measurements Project ○ MWDOC Receives \$100,000 Grant for Water Efficiency in the Commercial Sector
<p>Special Projects</p>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> ● Coordinated and participated in an OC Water Summit committee meeting with Directors Thomas, Nederhood, and Crane <ul style="list-style-type: none"> ○ Prepared and distributed the 2024 OC Water Summit Second Invite, secured sponsorships and website updates ● Coordinated, finalized, and attended the OC Grand Jury inspection trip on August 26, co-hosted by Directors Crane and Seckel ● Coordinated a State Water Project inspection trip for Director Dick and Director Erdman for September 20-21 <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> ● Staffed the WACO Meeting featuring speaker Patrick O’Dowd of the Salton Sea Authority ● Staffed the ISDOC Executive Committee meeting ● Created and distributed the ISDOC 2025-2026 Election materials ● Staffed the WACO Planning Committee meeting

	<ul style="list-style-type: none"> • Worked with Tina Dubuque on planning and logistics for the upcoming ISDOC Associate Member Expo scheduled for October 30
Outreach Metrics	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Google Performance Analytics (GM Report Timeframe) <ul style="list-style-type: none"> ○ 192 business profile interactions ○ 2,249 people viewed the business profile • Website Analytics (GM Report Timeframe) <ul style="list-style-type: none"> ○ 8,777 pageviews ○ Top pages for this date range <ul style="list-style-type: none"> ▪ Home Page – 1,710 ▪ Residential Rebates – 553 ▪ Agendas, Packets, Minutes – 410 ▪ Turf Replacement Program – 359 ▪ Board of Directors - 282 ▪ Careers – 265 ○ ocwatersmartparks.com: 9 site sessions • ocwatersmartgardens.com Analytics (July 2024) <ul style="list-style-type: none"> ○ 580 Sessions, 399 New Users ○ Top pages for this date range <ul style="list-style-type: none"> ▪ Landing Page ▪ Eligible Sustainability Feature Trees ▪ Plant Common Name • Social Media (GM Report Timeframe) <p><i>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 7.1%</i></p> <ul style="list-style-type: none"> ○ 145,724 post reach (number of people) <ul style="list-style-type: none"> ▪ 10,305 Post engagement (actions taken – likes, shares, etc.)
Legislative Affairs	<p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Participated in the CSDA Legislative Committee meeting • Participated in the ACWA Region 10 State Legislative Committee prep call • Attended the CMUA Regulatory Committee meeting • Participated in the CMUA Legislative Committee meeting • Attended the ACWA State Legislative Committee meeting • Worked with our Sacramento advocate and coordinated outreach to the Orange County delegation on SB 1255 (Durazo), the Low-Income Rate Assistance program to encourage a “no” vote in Assembly Appropriations (it was held on the Suspense File and is dead for the year) • Attended the Southern California Water Coalition Legislative Task Force meeting • Participated in the Metropolitan Member Agency Legislative meeting • Met with staff at Metropolitan to discuss potential amendments to AB 1573 (Friedman)

	<ul style="list-style-type: none">• Shared federal and state advocacy interview questions, scoring sheets, and general information with SDCWA staff• Attended the CCEEB WCW project meeting
--	--