

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
December 2, 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.

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

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

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. CHOICE-BASED COMPLIANCE ASSISTANCE FOR MAKING CONSERVATION A WAY OF LIFE FRAMEWORK
2. MWDOC's PARTICIPATION IN METROPOLITAN'S REVERSE CYCLIC PROGRAM

DISCUSSION ITEMS

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

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. OC WATER SUMMIT FINANCIAL ACCOUNTING
5. UPDATE REGARDING AMP SHUTDOWN
6. EXTENSION OF FEDERAL LEGISLATIVE ADVOCACY CONTRACT WITH NATURAL RESOURCE RESULTS (NRR)
7. EXTENSION OF STATE LEGISLATIVE ADVOCACY CONTRACT WITH SYRUS DEVERS ADVOCACY (SDA)
8. PUBLIC AFFAIRS HIGHLIGHTS
9. DEPARTMENT ACTIVITIES REPORTS
 - a. Ongoing MWDOC Reliability and Engineering/Planning Projects
 - b. WEROC
 - c. Water Use Efficiency Projects
 - d. Public and Government Affairs
10. 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
December 18, 2024

TO: Board of Directors

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

Harvey De La Torre, General Manager

Staff Contact: J. Berg, Director of Water Use Efficiency
R. Waite, Water Use Efficiency Programs Supervisor

**SUBJECT: CHOICE-BASED COMPLIANCE ASSISTANCE FOR MAKING
CONSERVATION A CALIFORNIA WAY OF LIFE FRAMEWORK**

STAFF RECOMMENDATION

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

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

The Making Conservation a California Way of Life Regulation requires water suppliers to comply with the Urban Water Use Objective, Commercial, Industrial, Institutional (CII) Performance Measures, and administrative and reporting requirements. Member agencies have voiced support for MWDOC-led, Choice-based technical assistance to support compliance with this regulation. Staff has completed a Request for Proposals (RFP) process for consultant services and is requesting Board authorization to enter into a professional services contract with Environmental Incentives, Inc. to implement the Choice-based Conservation as a California Way of Life Technical Assistance Program. Costs will be covered by participating retail agencies, MWDOC federal grant funding, and Metropolitan

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

Conservation Credits Program funding. There are no direct costs to MWDOC for this Program.

DETAILED REPORT

Way of Life Regulation Background

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

Water suppliers will need to compare customer consumption data (Actual Water Use) from their billing systems to their calculated WUO, which factors in supplier characteristics, such as population and irrigated area, shown in Figure 1. Water suppliers will be in compliance if their Actual Water Use is equal to or less than their WUO.

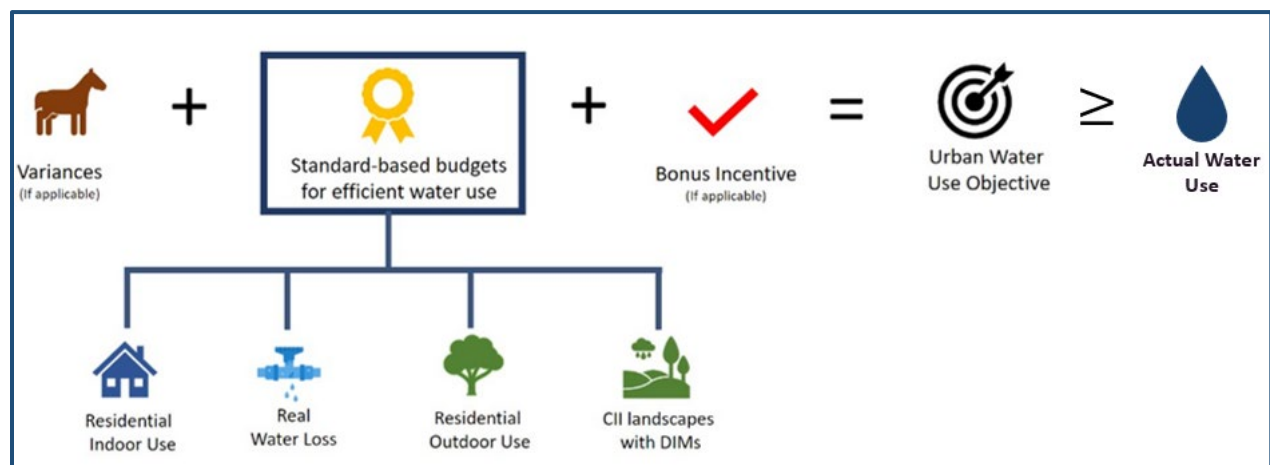


Figure 1. Urban Water Use Objective calculation method.

CII Performance Measures include (1) classifying CII customer accounts into 22 categories defined by the Water Board; (2) offering programs that include specified best management practices (BMPs) to top CII water users; and (3) identifying large landscapes irrigated by mixed-use meters (MUMs) and converting those over ½ acre in size to a dedicated meter or implementing an in lieu technology (e.g. budget-based management structure, advanced meter technology (AMI), or other technology that enables identification and analysis of outdoor water use).

Annual reporting began in 2024, and compliance with the WUO will be evaluated annually starting in 2027. Between now and then, Orange County water suppliers need to prepare for compliance with the regulation both in terms of meeting their objective and complying with administrative requirements.

The Way of Life Regulation had been an ongoing topic of discussion at MWDOC's monthly Water Conservation Coordinator Workgroup Meetings (Coordinator Meeting). This ensures member agencies are not only aware of the requirements but can also identify ways MWDOC can provide assistance to help suppliers prepare for and achieve compliance in

2027. For example, in 2021, the MWDOC Board authorized staff to offer Choice-based consultant services to Orange County retailers to identify and measure landscapes irrigated by dedicated irrigation meters (DIMs). Eighteen agencies are participating in this program, and up to five additional agencies may participate within the next few years. Member agencies have said offering more Choice-based programs related to the Way of Life Regulation will benefit them.

Through the FY 2024-25 Budget Process, the MWDOC Board discussed and approved the development of new Water Use Efficiency Choice-based programs, pending member agency participation.

Staff recently proposed this new Choice-based technical assistance program to member agencies at the monthly Coordinator Meetings (August through October 2024) and at the Member Agency General Managers Meeting (October 2024). This program received positive feedback from the member agencies, and staff moved forward with an RFP process to select a consultant to provide technical assistance.

Technical Assistance RFP Process

On October 11, staff released an RFP titled Conservation as a California Way of Life Technical Assistance Program (TAP Program), with a closing date of October 28. The RFP was distributed to 17 consultants, posted on MWDOC's website, and distributed across the California Water Efficiency Partnership's (CalWEP) communication channel.

The RFP defined the TAP Program Tasks shown in Figure 2. MWDOC member agencies and the cities of Anaheim, Fullerton, and Santa Ana will be offered access to the TAP Program using the Choice Framework. Participating agencies may choose a-la-carte from this menu.

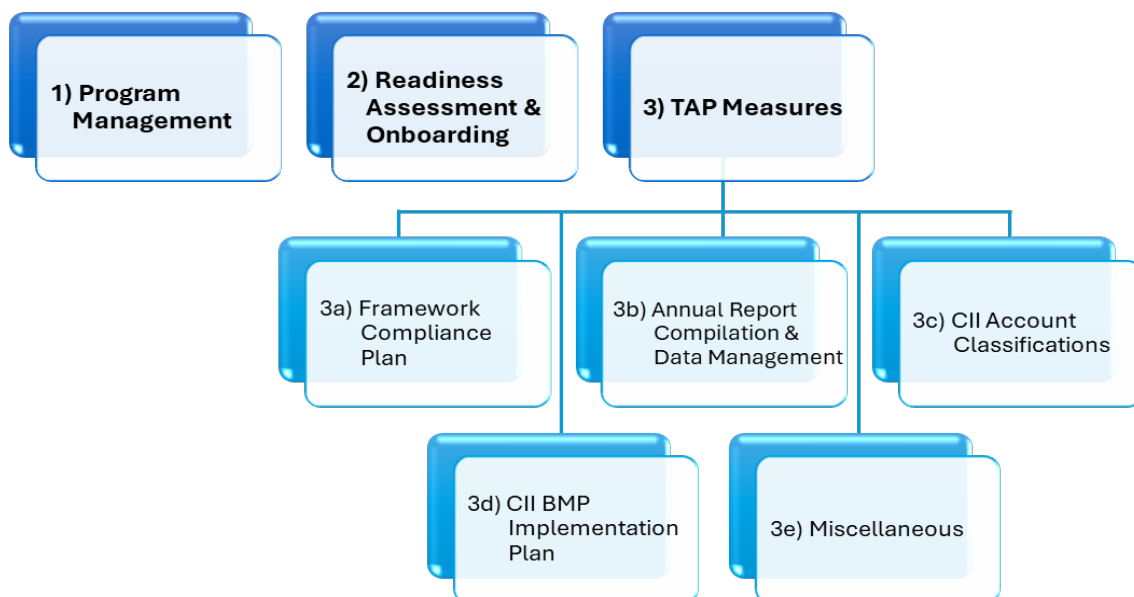


Figure 2. Framework TAP Program menu and structure.

A total of two proposals were received and reviewed by a Proposal Review Committee comprised of MWDOC staff and staff representing four member agencies, including the City of Brea, El Toro Water District, Moulton Niguel Water District, and Santa Margarita Water District. Proposals were submitted by:

- Environmental Incentives, Inc., in partnership with Maureen Erbeznik & Associates and M. Cubed (Environmental Incentives)
- EKI Environment & Water, Inc. (EKI)

From October 31 to November 6, Review Committee members reviewed and scored each proposal. Proposals were scored individually and assigned to five criteria: Team Experience and Capabilities, Scope of Work and Methodology, Quality of Work, Proposed Budget, and Schedule and Ability to Staff and Fully Complete work. Staff compiled scores from all Review Committee members and applied weighting to each criterion to arrive at the final Committee score for each proposal.

Proposed costs were submitted by task, in a range representing the low and high for that category. Because MWDOC member agencies are all unique, respondents were asked to consider factors like retailer size, resources, availability of data, complexities, or other characteristics that may affect pricing. Of the six categories, four categories are one-time costs, while Task 1 Project Management and Task 3b Annual Report Compilation are annual costs.

On November 7, the Review Committee met to discuss, share thoughts on the proposals, and selected the preferred consultant. After a thoughtful discussion, the Review Committee agreed that Environmental Incentives has the best combination of experience, quality, and ability to successfully complete the work with competitive pricing.

TAP Program Costs

Participating agencies will have the option to choose from the menu of technical assistance options. Costs per Task are shown in Table 1. Task 1 Project Management is prorated to 15% of the costs for tasks each retailer chooses to access.

At this time, it is difficult to pinpoint the total cost across all participating agencies; however, it is estimated to range from \$1.2 million to \$2.8 million over the five-year contract term. Variables affecting pricing include the number of retailers participating and how many tasks each retailer signs up for. Additionally, based on retailer-specific factors, pricing will vary per retailer per task. For example, an agency with a higher number of CII accounts will have higher costs for Task 3c CII Account Classifications than a retailer with a smaller number of accounts.

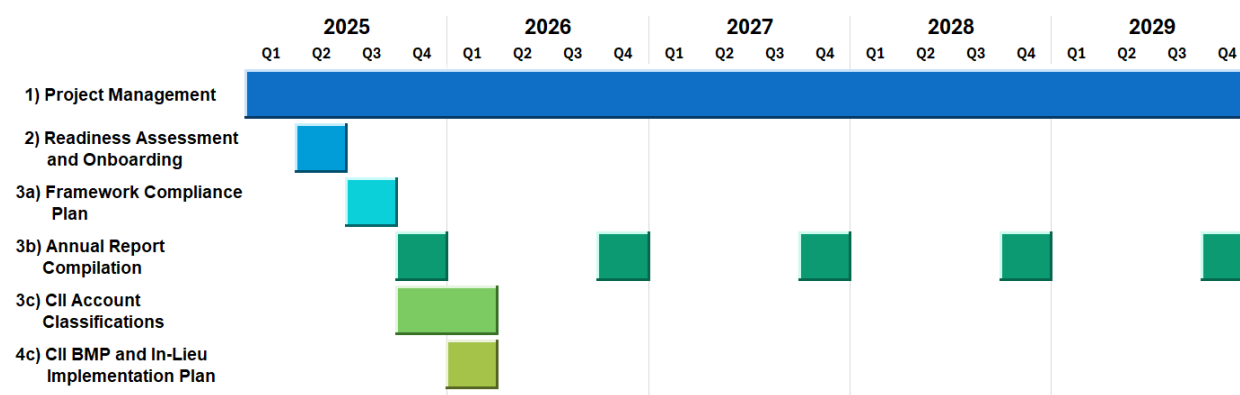
Program costs will be paid for by participating retail agencies, Metropolitan Conservation Credits Program funding, and federal grant funding from MWDOC's recently awarded grant titled Orange County CII Water Conservation Planning Project. **There are no direct MWDOC costs associated with this Program.**

Table 1. Breakdown of Environmental Incentives Costs by Task

Environmental Incentives			
Task	Frequency of Cost	Pricing	Five-Year Cost
1) Project Management	Annual	15% of cost for selected Tasks 2-3d \$8,349 – \$16,464*	\$11,600 – \$21,302*
2) Readiness Assessment and Onboarding	One-time	\$5,060	\$5,060
3a) Framework Compliance Plan	One-time	\$25,085 – \$65,870	\$25,085 – \$65,870
3b) Annual Report Compilation and Data Management	Annual	\$5,418 – \$8,062	\$27,090 – \$40,310
3c) CII Account Classifications	One-time	\$4,006 – \$5,796	\$4,006 – \$5,796
3d) CII BMP and In-Lieu Implementation Plan	One-time	\$16,089 – \$24,974	\$16,089 – \$24,974
3e) Miscellaneous	As needed	\$86-\$349 per hour	variable
Total:		\$64,007– \$ 126,226	\$88,930 – \$163,312

*Total based on participation in all available tasks.

Participating retailers may sign up for the tasks of their choice according to their own preferred timeline. Figure 3 demonstrates a potential retailer timeline over the five-year period. While actual individual timelines will vary, it is highly likely that more tasks are completed earlier in the period, with annual reporting accruing during Q4.

**Figure 3 Potential schedule for a participating retail agency.**

Staff will begin the TAP Program upon Board approval, with an anticipated start date of January 2025.

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- | | |
|--|--|
| <input checked="" type="checkbox"/> Clarifying MWDOC's mission and role; defining functions and actions. | <input checked="" 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 checked="" type="checkbox"/> Solicit input and feedback from member agencies. |
| <input checked="" type="checkbox"/> Strengthen communications and coordination of messaging. | <input type="checkbox"/> Invest in workforce development and succession planning. |

BOARD OPTIONS

Option #1: Authorize the General Manager to enter into a five-year professional services agreement with Environmental Incentives, Inc. to provide Choice-based Technical Assistance to Orange County retailers for Conservation as a California Way of Life Regulation compliance. This program will utilize a combination of Choice-based member agency funding, along with federal grant and Metropolitan Conservation Credits Program funding.

Fiscal Impact: Program costs will be paid for by participating retail agencies, Metropolitan Conservation Credits Program funding, and federal grant funding. There are **no** direct MWDOC costs associated with this Program.

Option #2: Take no action.

Fiscal Impact: Member agencies will miss an opportunity to take advantage of Metropolitan and grant funding, in addition to beneficial pricing due to economics of scale.

List of Attachments/Links:
<p>Attachment 1: N/A</p> <p>Link 1: N/A</p>



ACTION ITEM
December 18, 2024

TO: Board of Directors

FROM: Harvey De La Torre, General Manager

Staff Contact: Melissa Baum-Haley
Alex Heide

SUBJECT: MWDOC's PARTICIPATION IN METROPOLITAN'S REVERSE CYCLIC PROGRAM

STAFF RECOMMENDATION

It is recommended that the Board of Directors: (a) Authorize the General Manager to execute a Reverse-Cyclic Program Agreement with Metropolitan; (b) Facilitate participation in the program for any MWDOC member agencies interested in purchasing Reverse Cyclic water; and (c) Approve MWDOC's purchase of up to 600 acre-feet of Reverse Cyclic water.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

REPORT

Program Background

Metropolitan Water District (Metropolitan) has developed the Reverse Cyclic Program as an innovative financial and resource management tool to address challenges stemming from fluctuating water demands and revenue needs. First introduced during the 2020-2022 drought, the program was initially designed to preserve critical water supplies from the State Water Project (SWP) while generating much-needed revenue by allowing member agencies to pre-purchase water at the current full-service rate for deferred delivery in a future year. The program was effective during its pilot phase in 2022, where it facilitated the sale of over 24,000 acre-feet of water and supported Metropolitan's revenue requirements during a period of low SWP allocations and limited sales.

Budgeted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Budgeted amount:	Core: <input checked="" type="checkbox"/>	Choice: <input type="checkbox"/>
Action item amount: \$753,600		Movement between funds: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Due to the unique circumstances of this current fiscal year, Metropolitan adopted an expanded version of the Reverse-Cyclic Program on November 19, 2024, to address the dual challenges of record-high storage levels from consecutive wet years and significantly reduced demand due to cooler weather and local capacity constraints, such as refilled reservoirs and basins. Additionally, when Metropolitan adopted their Biennial Budget for FY2024-25 & FY2025-2026, they budgeted for unidentified water sales (for additional revenues) of \$60 million per year.

The program's ability to align financial and operational priorities is critical to its utility. As part of Metropolitan's adopted Biennial Budget, CY 2025 and CY 2026 rates for treated and untreated water have already been set. Pre-purchasing water at the current year's full-service rate, with deferred delivery, provides short-term certainty benefits. By allowing member agencies to lock in current rates for future deliveries, the program mitigates the impact of potential rate increases, provides flexibility to agencies unable to receive water deliveries immediately, and generates immediate cash flow for Metropolitan. For Metropolitan, this cash flow is crucial to meeting revenue targets in its current Biennial Budget and addressing the financial realities of low water sales amidst high storage costs.

Program General Terms

Below are the general terms of the Reverse Cyclic Program Agreement:

- The Reverse Cyclic Program will have up to 100,000 acre-feet of water made available by Metropolitan for pre-purchase by its member agencies in CY 2024 & CY 2025.
- Metropolitan will bill the member agency the full-service water rate in effect at the time of purchase.
- Purchases can include both treated and untreated water.
- Purchases incur the Readiness-to-Serve charge and are included in the member agencies' revised base firm demands.
- Reverse Cyclic Program deliveries will be deferred to a future year; however, the deferment will not extend beyond 5 years from the date of purchase.
- Reverse Cyclic Program deliveries are made at Metropolitan's sole discretion but will be negotiated based on the conditions for Metropolitan and the member agency. No Capacity Charge will be applied to program deliveries.
- Reverse Cyclic Program deliveries will be prioritized to member agencies if there is a critical need.
- Metropolitan will include future member agency water deliveries under the program as allocated supply under the implementation of the Metropolitan Water Supply Allocation Plan.

If the total member agencies' interest exceeds 100,000 acre-feet for the Program's two-year authorization, Metropolitan staff will return to the Board to request an increase in the Reverse-Cyclic water made available for pre-purchase. If the Metropolitan Board opts not to increase program capacity, Metropolitan staff will propose a methodology to distribute the authorized amount among the interested agencies.

For purchases to be eligible for Metropolitan's CY 2024 full-service rate, agreements must be executed, and purchase requests must be completed before the end of the calendar year. Therefore, Metropolitan has requested that Metropolitan member agencies express interest in participation in the program by December 6, 2024. Member agencies should have an agreement ready for execution by December 18, 2024, to allow for a CY 2024 transaction.

MWDOC Member Agency Participation

At the November 21 MWDOC Member Agency General Managers Meeting, MWDOC staff presented to the program and inquired whether there was interest from the agencies to participate in the program. Several agencies expressed strong interest in pre-purchasing Reverse-Cyclic Program water.

The initial level of interest is outlined in Table 1 below; more interest was expressed than listed in Table 1. To comply with the expedited timing for CY 2024 purchase requests, they are, in turn, bringing program participation to their Boards, if required.

MWDOC Participation

As part of the 2023 update to the MWDOC Reserve Policy, the MWDOC Board asked staff to place funds aside for any future opportunity to participate in water management programs or projects. These funds were assigned to an undesignated fund for programs/projects and are currently available to purchase water from this Reserve Cyclic Program.

Additionally, at the November 21 MWDOC Member Agency General Managers Meeting, the MWDOC member agencies encouraged MWDOC to participate in the Reverse-Cyclic Program. As discussed with the agencies, any savings from MWDOC's participation will be utilized to cover a future Core-funded expense that provides service-area-wide benefits, such as updates to the Orange County Reliability Study or Demand Forecasting projects.

Based on remaining undesignated funds, MWDOC anticipates the purchase of up to 600 acre-feet of Reverse Cyclic water.

Table 1. The initial level of Reverse Cyclic Program water interest by the agency.

Agencies Interested in Participating in Reverse Cyclic		
Agency ¹	Interest level Expressed (AF)	Potential Participation Financial Obligation ²
Irvine Ranch Water District	60,000	\$ 75,360,000
Santa Margarita Water District	5,000	\$ 6,280,000
Newport Beach	500	\$ 628,000
MWDOC	600	\$ 753,600
¹ Agency Interest as of Nov 25, additional member agencies may ultimately participate in the program and/or interest level may change		
² Financial Obligation is assumed at the CY 2024 treated water rate of \$1,256/AF		

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- | | |
|---|--|
| <input checked="" type="checkbox"/> Clarifying MWDOC's mission and role; defining functions and actions. | <input checked="" 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. |

Additional Comments: The program was discussed at the November 21 MWDOC Member Agency General Managers Meeting; the member agencies expressed strong interest in both pre-purchasing Reverse-Cyclic Program water through MWDOC and having MWDOC participate in the program.

BOARD OPTIONS

Option #1: Staff recommends the Board of Directors: (a) Authorize the General Manager to execute a Reverse-Cyclic Program Agreement with Metropolitan; (b) Facilitate participation in the program for any MWDOC member agencies interested in purchasing Reverse-Cyclic water; and (c) Approve MWDOC's purchase of up to 600 AF of Reverse-Cyclic water.

Fiscal Impact: MWDOC will facilitate a pass-through pre-purchase of up to \$82,268,000 on behalf of the MWDOC member agencies participating in the program; MWDOC will pre-purchase up to \$753,600.

Option #2: Staff recommends the Board of Directors: (a) Authorize the General Manager to execute a Reverse-Cyclic Program Agreement with Metropolitan and (b) Facilitate participation in the program for any MWDOC member agencies interested in purchasing Reverse-Cyclic water.

Fiscal Impact: MWDOC will facilitate a pass-through pre-purchase of up to \$82,268,000 on behalf of the MWDOC member agencies participating in the program.

List of Attachments/Links:
<i>Attachment 1: Metropolitan Reverse Cyclic Program Board Memo</i>
<i>Attachment 2: Presentation - MWDOC's Participation in Metropolitan's Reverse Cyclic Program</i>



- **Board of Directors**
One Water and Stewardship Committee

11/19/2024 Board Meeting

7-3

Subject

Authorize the General Manager to enter into Reverse-Cyclic Program agreements with participating agencies to defer deliveries of up to 50,000 acre-feet in calendar year 2024 and up to 50,000 acre-feet in calendar year 2025; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA

Executive Summary

Staff proposes the Board of Directors (“Board”) authorize the General Manager to enter into Reverse-Cyclic Program (“Program”) agreements with interested member agencies based on modified terms to the existing Program and implement the Program to make up to 50,000 acre-feet available for pre-purchase in each Calendar Year (“CY”) 2024 and 2025 for deferred delivery in a future year. The Program will allow member agencies to pre-purchase supplies at the current full-service rate for deferred delivery in a future year. This will generate new water sales revenues in the current biennium while allowing Metropolitan and the member agencies to defer and manage the delivery of water supply. Staff presented the potential modifications to the Program as an Information Letter to the One Water and Stewardship Committee in September 2024. Staff have since incorporated member agency and committee feedback into the recommended proposed modifications and is seeking approval and implementation of the Program. The Board previously approved and implemented a limited, one-year version of the Program in CY 2022 to help preserve Metropolitan’s limited State Water Project (“SWP”) stored supplies and generate water sales revenues. By initiating the Program this year, Metropolitan will benefit from generating additional revenue while allowing member agencies saturated with high local supplies the ability to pre-purchase supplies for deferred delivery in a future year when they are better able to accept Metropolitan deliveries.

Proposed Action(s)/Recommendation(s) and Options

Staff Recommendation: Option #1

Option #1

Authorize the General Manager to enter into Reverse-Cyclic Program agreements with participating agencies to defer deliveries of up to 50,000 acre-feet in calendar year 2024 and up to 50,000 acre-feet in calendar year 2025.

Fiscal Impact: The Program will generate new revenues at the full-service water rate for every acre-foot of program participation without incurring current-year costs associated with the delivery of water supply, providing positive net revenues in the current budget biennium. These new revenues will help Metropolitan to achieve the Board’s approved directive to generate up to \$60 million in new, one-time revenues in Fiscal Years 2024/25 and 2025/26 and manage unrestricted cash reserves in accordance with Board approved policies. Future costs of the delivery of water supply associated with the Reverse-Cyclic Program, if applicable, will be incorporated into the revenue requirements in budget and rates for the appropriate future biennium budgets. In dry years, the difference in revenues due to increases in the full-service rate between the time of purchase and the time of delivery is anticipated to be offset with savings to Metropolitan that would accrue from having to acquire water during drought years of the pre-purchase. In wet years, the Program is

implemented when Metropolitan has water in storage and would have incurred the cost to store that water regardless of the pre-sale. Metropolitan benefits from the time value of the money by receiving revenues this year for deliveries that will be made in a future year. This program balances Metropolitan's current hydrologic and financial conditions, marked by record water storage levels and low water transaction revenues.

Business Analysis: The Program will generate revenues in the current budget biennium by increasing water sales revenues from pre-purchased sales. The Program will allow member agencies and Metropolitan to be able to defer and plan for the water deliveries over a future period that ensures that adequate water supplies are available and that the member agencies can take delivery of the deferred water supply.

Option #2

None required

Fiscal Impact: Potential loss of full-service water sales revenue in the current budget biennium.

Business Analysis: Not implementing the Reverse-Cyclic Program would decrease the potential for generating new revenues in the current biennium and potentially increase costs necessary to meet demands in future dry years

Alternatives Considered

None

Applicable Policy

Metropolitan Water District Administrative Code Section 11104: Delegation of Responsibilities

Metropolitan Water District Administrative Code Section 4209: Contracts

Metropolitan Water District Administrative Code Section 4507: Billing and Payment of Water Deliveries

By Minute Item 43514, dated April 13, 1999, the Board adopted the Water Surplus and Drought Management Plan

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

By Minute Item 52707, dated February 8, 2022, the Board authorized the General Manager to enter into Reverse-Cyclic agreements with participating agencies to preserve the availability of State Water Project supplies to Metropolitan.

Summary of Outreach Completed

Staff presented the potential modifications to the Reverse-Cyclic Program to the member agency managers meeting in August 2024.

Staff brought an informational report on the potential modifications to the Reverse-Cyclic Program to the One Water and Stewardship Committee in September 2024.

California Environmental Quality Act (CEQA)

CEQA determination(s) for Option #1:

The proposed action is exempt from CEQA because it involves entering into Reverse-Cyclic agreements for the deferred delivery of surplus water at existing public or private facilities with negligible or no expansion of use and no possibility of significantly impacting the physical environment. (State CEQA guidelines Section 15301).

CEQA determination(s) for Option #2:

None required

Details and Background

Background

Metropolitan is currently faced with the challenge of managing water supplies while also managing a new revenue requirement in the current budget biennium. Metropolitan seeks to expand its portfolio of water management actions and programs available to address those challenges. While the back-to-back wet years have allowed Metropolitan to reach record-high dry-year storage levels, Metropolitan continues to experience low demands due to the overall cooler weather and member agency constraints such as limited capacity due to refilled reservoirs and replenishment basins. The Program is one of the approaches that can help to generate additional water sales revenues in the current budget biennium and to mitigate capacity or other restricted conditions. Staff proposes authorizing the General Manager to enter into agreements with member agencies based on the proposed modified terms described in **Attachment 1** and implementing the Program to allow all member agencies to pre-purchase a combined amount of up to 50,000 acre-feet in CY 2024 and up to 50,000 acre-feet in CY 2025 for future delivery. Allowing Reverse-Cyclic purchases will generate revenue to help meet the financial requirements of the current biennial budget.

Board Approval of the 2022 Reverse-Cyclic Program

During the 2020-2022 drought, the Board took actions to mitigate historically low SWP allocations by authorizing programs to preserve limited SWP stored supplies. As a result, in February 2022, the Board approved the Program to allow member agencies to purchase water in CY 2022 for delivery in a future year. Member agencies paid the full-service rate in effect at the time of purchase, generating revenue that Metropolitan would not have received without the Program. Three SWP-Dependent member agencies participated in the 2022 Reverse-Cyclic Program and pre-purchased an aggregate amount of 24,661 acre-feet before the Program ended on December 31, 2022. To date, Metropolitan has completed a majority of the 2022 Reverse-Cyclic deliveries and currently has a Reverse-Cyclic balance of 2,661 acre-feet. Metropolitan expects to complete the remaining 2022 balance by December 2027.

Member Agency and Committee Feedback on Proposed Modifications

Staff presented potential modifications to the Program to the Member Agencies Managers Meeting (“MAMM”) in August 2024. In September 2024, staff provided an introduction and overview of the proposed modifications to the One Water and Stewardship Committee. In October 2024, this item was deferred to November 2024 to provide member agencies more time to review and evaluate the Program terms. In late October, staff held a workshop with member agencies to address concerns and receive feedback on the proposed modifications. Based on the feedback received, staff has made the following changes to the proposed modifications: (1) removed the request for authorization and delegation to the General Manager for initiating the Program, (2) removed the condition for member agencies to meet a baseline prior to receiving Reverse-Cyclic deliveries, and (3) added a provision that, if member agency total interest exceeds the 100,000 acre-feet for the two authorized calendar years, staff will return to the Board to request an increase to the Reverse-Cyclic water made available for pre-purchase to meet the member agency total interest. If the demand for participation exceeds 100,000 acre-feet but the Board opts to not increase the optimization, staff will propose a methodology to distribute the authorized amount among the interested member agencies to the Board for approval.

Proposed Modifications to the Reverse-Cyclic Program and General Terms

Staff recommends that the Board authorize the General Manager to enter into Reverse-Cyclic Program agreements with participating agencies based on modified terms from the 2022 version of the Program and initiate the Program to make up to 50,000 acre-feet available for pre-purchase in CY 2024 and up to 50,000 acre-feet in CY 2025. If member agency total demand for the Program exceeds 100,000 acre-feet, staff will return to the Board to request an increase to and allocation of the amount of water made available to the member agencies for pre-purchase for deferred delivery.

General Terms

The following conditions will apply to the Program:

- Metropolitan and the participating member agencies will enter into individual agreements.
- Metropolitan will make up to 50,000 acre-feet available for pre-purchase in CY 2024 and up to 50,000 acre-feet available for pre-purchase in CY 2025 for deferred delivery.
- Metropolitan will bill the member agency at the full-service water rate in effect, plus the treatment charge, if applicable, at the time of the purchase.
- At the time of purchase, the member agency and Metropolitan agree to defer Metropolitan deliveries of Reverse-Cyclic water.
- Metropolitan will include the future member agency water deliveries under the Program as allocated supply under a Metropolitan Water Supply Allocation Plan implementation or any other allocation or shortage program that may be implemented.
- When Metropolitan determines water is available to deliver to participating agencies, Metropolitan will deliver water to reduce the balance of supplies deferred under the Program.
 - Metropolitan, at its sole discretion, shall determine when the water may be returned.
 - Deliveries will be negotiated based on the conditions for Metropolitan and the member agency but will not exceed five full calendar years from the date of purchase unless the Parties mutually agree to a different delivery schedule.
 - Metropolitan will make best efforts to prioritize deliveries to the member agency if there is a critical need; for example, the groundwater storage basin reaches low levels where wells are not operable, or the basin reaches emergency storage levels.
 - If Metropolitan is unable to deliver the pre-purchased water within five years due to the member agency's inability to receive the water, then losses shall be applied to the pre-purchased water at a rate of 20 percent per year. Metropolitan will not apply any losses to the pre-purchased water if the water is delivered within five years or if delivered after five years due to Metropolitan's inability to deliver the water within that time period.

Reporting and Billing

Metropolitan regularly reports to the Board on developing supply and demand conditions through WSDM Plan reports. Staff provides these monthly reports through the winter and spring and keeps the Board apprised of developing conditions, including the potential use of storage assets and the likelihood of storing or withdrawing supplies. Implementation of the Program will be incorporated into this regular reporting.

Under the Program, Metropolitan will bill the member agency the full-service water rate plus the treatment charge, if applicable, at the time of the purchase. Under the Program, billing will occur before delivery is made, modifying the timing of billing required under Section 4507 of the Metropolitan Administrative Code (normally required at the time of delivery); all other aspects of Section 4507 will continue to apply. Member agency purchases under the Program will be part of the member agency's Revised Base Firm Demand for the year of the purchase. Metropolitan will include purchases made under this Program to determine the member agency's Readiness-to-Serve Charge at the time of purchase but will not include the purchase or delivery in the determination of the agency's Capacity Charge because the initiation of the Program and the deliveries are at Metropolitan's discretion.

Summary

Authorizing the General Manager to enter into agreements based on the proposed modifications to the Reverse-Cyclic Program in CY 2024 and CY 2025 would help Metropolitan generate revenue at a time of low sales by allowing all interested member agencies to pre-purchase supplies this biennium for deferred delivery in a future

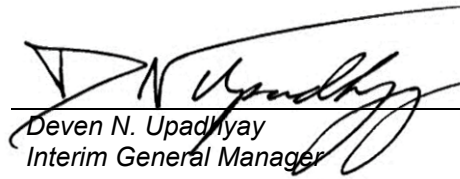
year. Metropolitan will bill member agencies the full-service rate and applicable treatment charge in effect at the time of purchase. In doing so, the member agency will avoid paying the projected higher service rate that would be in place when Metropolitan makes the deferred delivery.



Brandon J. Goshi
Interim Manager,
Water Resource Management

11/7/2024

Date



Deven N. Upadhyay
Interim General Manager

11/12/2024

Date

Attachment 1 – Term Sheet Reverse-Cyclic Program

Ref# wrm12701119

Term Sheet

Reverse-Cyclic Program

Program Purpose

To allow the General Manager to enter into agreements with participating member agencies to allow the pre-purchase of water supplies and defer delivery of Metropolitan Water District of Southern California's ("Metropolitan") water.

Program Criteria

- Member agency and Metropolitan will enter into a Reverse-Cyclic Program ("Program") agreement to allow for delivery deferments of water purchased by member agencies, as provided under the Program.
- Member agency will purchase the water at the time of the deferment.
- At the time of purchase, the member agency and Metropolitan agree to defer Metropolitan deliveries of Reverse-Cyclic water.
- Metropolitan will bill the member agency at the full-service water rate in effect, plus the treatment charge if applicable, at the time of the purchase.
- Metropolitan will include member agency purchases under the Program as allocated supply under a Metropolitan Water Supply Allocation Plan implementation or any other allocation or shortage program that may be implemented.
- Water sold and delivered under the Program shall be documented and ineligible for other Metropolitan programs.

Delivery

- When Metropolitan determines water is available, Metropolitan will deliver water to the member agency to reduce the deferment balance under the Program.
 - Metropolitan, at its sole discretion, shall determine when the water may be returned.
 - Deliveries will be negotiated based on the conditions for Metropolitan and the member agency but will not exceed five full calendar years from the date of purchase unless the Parties mutually agree to a different delivery schedule.
 - Metropolitan will make best efforts to prioritize deliveries to the member agency if there is a critical need; for example, the groundwater storage basin reaches low levels where wells are not operable, or the basin reaches emergency storage levels.


- Metropolitan will not apply any losses to the pre-purchased water if the water is delivered within five years or if delivered after five years due to Metropolitan's inability to deliver the water within that time. If Metropolitan is unable to deliver the pre-purchased water within five years due to the member agency's inability to receive the water, then losses shall be applied to the pre-purchased water at a rate of 20 percent per year.


Program Costs

- Metropolitan will bill the member agency at the full-service water rate in effect, plus the treatment charge if applicable, at the time of the purchase.
- Member agency purchases under the Reverse-Cyclic Program will be considered part of the member agency's Revised Base Firm Demand for the year in which the purchases are made.
- Purchases made under this program are to be included in the determination of the member agency's Readiness-to-Serve Charge at the time of purchase.
- The deliveries will not be counted towards the determination of the member agency's Capacity Charge because the deferred delivery of water will be made at Metropolitan's discretion.

Term

- The Reverse-Cyclic Program Agreement shall terminate once Metropolitan completes the Reverse-Cyclic deliveries.





MWDOC's Participation in Metropolitan's Reverse Cyclic Program






Planning and Operations Committee
December 2, 2024


1

Reverse Cyclic Overview

- Metropolitan Board Approved the program on November 19th
- Allows member agencies to pre-purchase water at the current rate (treated and untreated) and defer the delivery to a future year
- Program will run for CY 2024 and CY 2025 with a limit of 100,000 AF
- Program is intended to partially fill the need for \$60M/yr in unidentified water sales

How Would the Program Work?

Pre-Purchase	Delivery
 Board Authorization	 Metropolitan determines it has supplies
 Enter into Agreements	 Delivery of supplies within five years
 Pre-purchase and Deferral	



2

2

General Terms

- Member Agencies pay the full service rate in effect at the time of purchase.
- Purchase is included in the Readiness to Serve Charge (RTS) and Revised Base Firm Demand
- Deliveries will be excluded from Capacity Charges
- Deliveries will be included as allocated supply under an allocation
- Metropolitan will determine when water will be returned but negotiated based on conditions with the member agency. Total term not to exceed five years.



Invoice	
Billed To:	December 2024
Member Agency	Mailed: 01/10/2025
	Invoice #: XXXX
Deliveries	Volume (AF)
Total Water Treated Deliveries	XXXX AF
Sales	Volume (AF) Total (\$)
Full Service	XXXX AF \$2,222,222
Miscellaneous Sales	
Reverse Cycle	XXXX AF \$2,222,222
Water Management	Volume (AF) Total (\$)
LRP	XX AF -\$2,222
Additional Information	
Invoice Total	XXXX AF \$2,222,222

3

3

Example Agency Delivery in 2026

- Member Agency with annual demands of 20,000.
- Buys 2,000 AF of reverse cyclic water at the treated rate in 2024
- Water is delivered in 2026
- Member Agency Avoided cost savings of **\$ 544,000**

Year	Treated Water Costs	Current Treated Purchases	Current Volumetric Costs Treated	Modeled Program Costs
2024	\$ 1,256	22,000	\$ 25,120,000	\$ 27,632,000
2025	\$ 1,395	20,000	\$ 27,900,000	\$ 27,900,000
2026	\$ 1,528	18,000	\$ 30,560,000	\$ 27,504,000
2027	\$ 1,709	20,000	\$ 34,180,000	\$ 34,180,000
2028	\$ 1,848	20,000	\$ 36,960,000	\$ 36,960,000
2029	\$ 1,909	20,000	\$ 38,180,000	\$ 38,180,000
		Total	\$ 192,900,000	\$ 192,356,000



4

4

Example Agency Delivery in 2028

- Member Agency with annual demands of 20,000.
- Buys 2,000 AF of reverse cyclic water at the treated rate in 2024
- Water is delivered in 2028
- Member Agency Avoided cost savings of **\$ 1,184,000**

Year	Treated Water Costs	Current Treated Purchases	Current Volumetric Costs Treated	Modeled Program Costs
2024	\$ 1,256	22,000	\$ 25,120,000	\$ 27,632,000
2025	\$ 1,395	20,000	\$ 27,900,000	\$ 27,900,000
2026	\$ 1,528	20,000	\$ 30,560,000	\$ 30,560,000
2027	\$ 1,709	20,000	\$ 34,180,000	\$ 34,180,000
2028	\$ 1,848	18,000	\$ 36,960,000	\$ 33,264,000
2029	\$ 1,909	20,000	\$ 38,180,000	\$ 38,180,000
Total			\$ 192,900,000	\$ 191,716,000



5

5

MWD OC Participation

- MWD OC Reserve Policy 2023 Update - Authorized MWD OC's participation in water management programs/projects
- Funds were assigned to an undesignated fund for such projects
- Any savings would be utilized to cover a future Core-funded expense such as O.C. Reliability Study or Demand Forecasting projects
- MWD OC anticipates purchasing up to 600 acre-feet
- Participation was widely supported by MWD OC's member agency managers



6

6

Member Agency Participation

- ◆ Tight Deadlines from Metropolitan requires close coordination with MWD OC's member agencies
- ◆ If member agencies are interested in participating it is helpful to know ahead of time so that we can include transactions in the total request
- ◆ Member Agencies are requested to submit their maximum (up-to) participation level by December 18th
- ◆ A member agency's maximum request may not be the ultimate purchase amount. Total program participation will be limited to 100 TAF, and member agencies may receive less than they request.



Agencies Interested in Participating in Reverse Cyclic

Agency	Interest level Expressed	Potential Participation Financial Obligation
IRWD	60,000	\$ 75,360,000
SMWD	5,000	\$ 6,280,000
Newport Beach	500	\$ 628,000
MWD OC	600	\$ 753,600

7

7

MWD OC Reverse Cyclic Program

- ◆ MWD OC is working with Metropolitan staff on a draft agreement and terms to try to facilitate 2024 transactions
- ◆ Metropolitan is working on deadlines for agreements & transactions for 2024, but it will require a tight turnaround (Mid-December) for MWD OC Member Agencies
- ◆ MWD OC will work with Member Agencies to maximize program benefits and reduce Member Agency risks



8

8

Staff Recommendation

It is recommended that the Board of Directors:

- a) Authorize the General Manager to execute a Reverse-Cyclic Program Agreement with Metropolitan;
- b) Facilitate participation in the program for any MWDOC member agencies interested in purchasing Reverse Cyclic water; and
- c) Approve MWDOC's purchase of up to 600 acre-feet of Reverse Cyclic water.



9



INFORMATION ITEM

December 2, 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 FINAL ACCOUNTING

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

The OC Water Summit, held on September 27, 2024, was a collaborative effort between the Municipal Water District of Orange County (MWD OC) and the Orange County Water District (OCWD). The event provided an important platform to discuss critical water issues and engage stakeholders.

Financial Overview:

Revenues:

The total recorded revenues for the event amounted to \$77,661.68, with contributions as follows:

Sponsorships (paid via check): \$35,950.00

Unpaid sponsorships: \$4,000.00

Guest registrations (cash/check, Stripe, Square): \$35,911.68

Water Professionals of the Future sponsored guests: \$1,800.00

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

Expenses:

The total expenses for the event were \$95,265.01, encompassing key expenditures such as:

Venue (Westin food, beverage, parking, room charges): \$48,145.09

Audio-visual equipment rental: \$40,175.00

Event materials (signage, banners, programs): \$1,259.12

Speaker-related costs (dinner, travel reimbursement, gifts): \$4,347.10

Additional expenses (staff planning meals, mileage, supplies, etc.): \$1,338.70

Net Financial Outcome:

The net expense for the event was \$17,603.33, to be equally split between MWDOC and OCWD:

MWDOC's share: \$8,801.66

OCWD's share: \$8,801.67

Conclusion:

The OC Water Summit was successfully executed, meeting its objectives of education and engagement. While the event resulted in a net expense, this cost was anticipated and is consistent with the value provided to the water community.

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

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

List of Attachments/Links:

Attachment 1: OC Water Summit Final Accounting



Municipal Water District of Orange County
Recap of Revenues and Expenses for 09/27/24 OC Water Summit Event

Revenues	MWDOC	OCWD	Total
Recorded sponsorships paid via check	\$ 28,150.00	\$ 7,800.00	\$ 35,950.00
Sponsorships unpaid	-	4,000.00	4,000.00
Guests paid via cash/check	150.00		150.00
Guests paid via Stripe/CC	35,592.96		35,592.96
Guests paid via Square/CC	168.72		168.72
Water Prof. of Future sponsored guests	1,800.00		1,800.00
Total Revenues	\$ 65,861.68	\$ 11,800.00	\$ 77,661.68
Expenses			
Westin (food & beverage, parking, & service charge)	\$ 44,822.74		\$ 44,822.74
Westin (room charges)	3,322.35		3,322.35
Audio-Visual equipment rental	40,175.00		40,175.00
Signage and banners	962.12		962.12
Summit program printing & digital	297.00		297.00
Speaker dinner	3,485.02		3,485.02
Speaker travel reimbursement	394.96		394.96
Speaker gifts	467.12		467.12
Staff planning meal	268.86		268.86
Staff mileage and parking	41.67		41.67
National Anthem performance	300.00		300.00
Summit supplies	728.17		728.17
Total Expenses	\$ 95,265.01	\$ -	\$ 95,265.01
Net Revenue (Expense)			\$ (17,603.33)
Total Expense to split MWDOC/OCWD			\$ (17,603.33)
MWDOC Expense (50%)			\$ 8,801.66
OCWD Expense (50%)			8,801.67
Total OC Water Summit Expense			\$ 17,603.33



INFORMATION ITEM

December 2, 2024

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

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

Staff Contact: Charles Busslinger and Sarina Sriboonlue

SUBJECT: UPDATE REGARDING AMP SHUTDOWN

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

The Allen McColloch Pipeline (AMP) is a 26-mile-long pipeline that delivers treated water from Metropolitan Water District's (Metropolitan) Robert B. Diemer water treatment plant to eastern Orange County. Constructed in the late 1970s, the AMP consists of 17 miles of welded steel pipe and 9 miles of prestressed concrete cylinder pipe (PCCP).

PCCP has been widely used throughout the water and wastewater industries as it offers several advantages:

- Ability to withstand high internal pressure and external loads,
- Long lifespan,
- Cost-effectiveness for large diameter pipes, and
- Ease of installation with bell and spigot joints.

The primary disadvantage of PCCP is the potential for corrosion of the structural steel wires used for prestressing (see Figure 1), which can lead to wire breakage and, ultimately, cracking in the concrete core, resulting in leaks and possible structural failure. Issues now known to exacerbate PCCP corrosion issues include exposure to aggressive soil conditions, poor quality mortar coating protecting the prestressing wires, stray electrical currents, and some construction practices.

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	

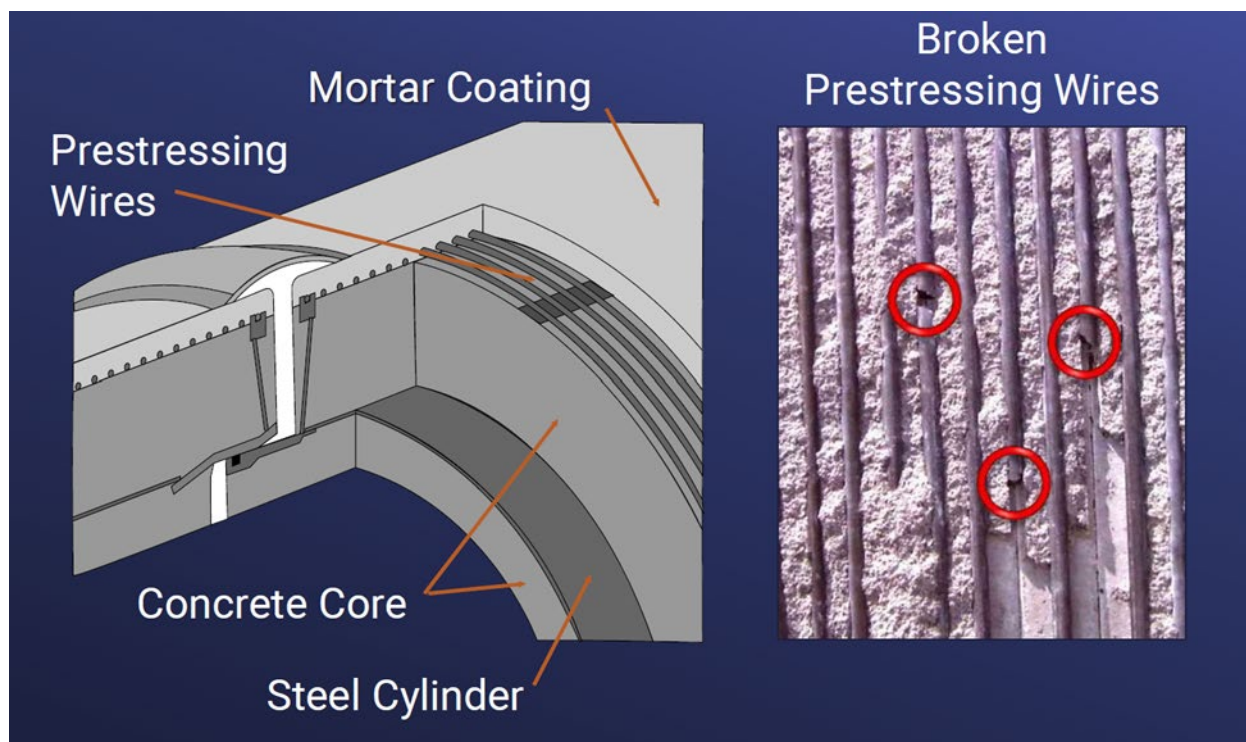


Figure 1 Prestressed Concrete Cylinder Pipe

In September 2011, the Metropolitan Board authorized development of a PCCP rehabilitation program to either replace or add a structural steel linear to distressed PCCP segments. The program also included comprehensive long-term inspection and monitoring of PCCP pipelines throughout the Metropolitan system at five-year intervals. Implementation of the rehabilitation program started in September 2013. The inspection and monitoring program includes visual & electromagnetic inspections of the PCCP pipeline segments and monitoring of and mitigation for stray electrical currents. Metropolitan's PCCP Rehabilitation Program budget included \$320.1 million for AMP rehabilitation.

In October 2023, Metropolitan completed an electromagnetic inspection of 8.7 miles of the AMP, which identified 81 distressed pipe segments, with 44 of these pipeline segments exhibiting at least 20 broken prestressing wires. Pipe segments with these levels of distress warrant prompt rehabilitation. The previous AMP inspection completed in 2018 found only a few segments warranting rehabilitation, and these segments were relined in February 2021.

In December 2023, Metropolitan staff met with MWDOC and affected MWDOC member agencies to develop a plan for expediting rehabilitation of the distressed pipeline segments. Additionally, Metropolitan immediately reduced operating pressures along the pipeline to lower risks to the pipeline.

In February 2024, the Metropolitan Board approved urgent rehabilitation of the most distressed pipe segments of the AMP totaling \$31.5 million. Metropolitan used existing contractors to perform Stage 1 urgent work as the most cost-effective and expeditious means to complete the rehabilitation.

In April 2024, Stage 1 urgent rehabilitation work began. Rehabilitation of all of the pipe segments with elevated numbers of wire breaks between OC-70 in the City of Orange and

the OC-88 Pump Station in the City of Lake Forest was completed during the April three-week shutdown, including installation of an isolation bulkhead immediately downstream of the OC-88 Pump Station. This approach allowed the northern 23 miles of the AMP to be restored to normal service at the end of April 2024.

Stage 2 of the urgent rehabilitation work consisted of relining the remaining 2.6 mile portion of the AMP south of the bulkhead. In May 2024, Metropolitan's Board approved an additional \$31.9 million in project costs for Stage 2 and awarded the construction contract for the downstream reach work to JF Shea Construction. Stage 2 construction work began in June 2024. The original schedule called for the work to be completed by the end of January 2025. The contractor accelerated the schedule, and a final 10-day shutdown of the AMP is scheduled from January 6 to January 16, 2025, to remove the bulkhead, complete disinfection, and return the AMP to normal service.

MWDOC staff provided close coordination between Metropolitan Engineering, Conveyance & Distribution, and Operations staff. Additionally, MWDOC closely coordinated with affected MWDOC Member Agencies to successfully carry out the Special Operating Conditions to reduce water pressures in the AMP from December 2023 through April 2024. MWDOC staff also assisted Metropolitan in expediting the permit application process with affected cities. Many thanks to the cities of Irvine, Mission Viejo, and Lake Forest who collaborated on traffic planning and construction activities.

Throughout the process, Metropolitan, MWDOC, and affected retail agencies and cities coordinated extensively with each other and with neighboring agencies to accommodate and successfully complete the extended AMP shutdown on schedule.

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

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 checked="" type="checkbox"/> Strengthen communications and coordination of messaging. | <input type="checkbox"/> Invest in workforce development and succession planning. |

Additional Comments: N/A

List of Attachments/Links:

Attachment 1: N/A



INFORMATION ITEM

December 18, 2024

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

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

Staff Contact: Heather Baez

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

STAFF RECOMMENDATION

This is for informational purposes; staff will be extending the Natural Resource Results (NRR) contract for one year (2025), per the FY 2024-25 budget.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

NRR is completing their fourth year providing federal legislative advocacy services to the Municipal Water District of Orange County. This contract was sent out for competitive bid in 2020 for a one-year contract beginning in 2021, with the option to renew annually for four additional years. This is the final year of the contract. Highlights from 2024, along with a proposed scope of services provided by NRR, on a separate memo, is included for your review and input.

Please note, Legislative Advocacy contracts are on a calendar year basis, not fiscal year, so as not to interrupt services during a legislative session.

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	

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

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

List of Attachments/Links:
<p>Attachment 1: NRR Contract Renewal Memo</p>

NATURAL RESOURCE RESULTS

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

From: Natural Resource Results

Date: 12/2/2024

RE: Contract Extension and 2025 Strategic Planning

Natural Resource Results (NRR) has had the pleasure of representing the Municipal Water District of Orange County (MWDOC) over the last four years. NRR has helped advance MWDOC's policy priorities with the Biden Administration as well as with Congress. It is our sincere hope that MWDOC will approve a contract renewal with NRR under the same terms.

Review of 2024 Goals

STATUS of 2024 GOAL: Western Water Legislation: With Senator Feinstein's passing, momentum for a comprehensive western drought bill dissipated. However, there were other pieces of legislation that were worthy of MWDOC's attention. During the DC trip in February, MWDOC staff and director met with the Orange County delegation to highlight the importance of the Tax Parity for Water Rebates Act. A big part of this conversation was educating congressional offices on the MWDOC's turf rebate program and the challenges that the current tax code creates for the program.

Throughout the year, there were other relevant western water bills that we tracked and brought to the board's attention, including:

- H.R. 215, The WATER for California Act by Rep. Valadao (R-CA), which was included in the House FY25 Energy and Water Appropriations bill
- S. 4576, the Colorado River Basin System Conservation Extension Act by Sen. Hickenlooper (D-CO)
 - This bill could be included in a year-end water package.
- S. 5012, Lower Colorado River Multi-Species Conservation Program Amendment Act of 2024 by Sen. Padilla (D-CA)
 - This bill could be included in a year-end water package.
- H.R. 8812, the Water Resources Development Act of 2024 by Rep. Graves (R-MO)
- S. 4134, the DROUGHT Act by Sen. Padilla (D-CA)

STATUS of 2024 GOAL: Salinity Control: NRR sought to raise the visibility of the salinity control program both at the state level and across the Colorado River Basin. We have worked with partners at the Bureau of Reclamation to make sure they are looking at alternatives to

operation of the Paradox Valley Unit while it was offline. In addition, we have worked with partners at the Metropolitan Water District of Southern California (Met) and the Colorado River Board of California to:

- Support the introduction of the Colorado River Salinity Control Fix Act, S. 2514/H.R. 7872 to modify the cost-share for the salinity program to make it more effective. Working with Met and others, we shepherded support from all seven basin states and their partners.
 - This legislation passed out of the House Committee on Natural Resource in June.
 - The legislation is also included in the Senate Farm Bill framework from Senate Agriculture Committee Chairwoman Stabenow (D-MI).
 - NRR drafted a MWDOC support letter for this legislation that was sent to Congress.
- Throughout the year, NRR fielded inquiries from Board Members and MWDOC staff regarding the salinity control program, and we were able to find answers and make connections where necessary to get the right information.

STATUS of 2024 GOAL: Biden Administration Action: The Biden Administration rolled out several new regulations during 2024 that NRR tracked on behalf of MWDOC due to the potential to impact MWDOC's operations. Those regulations include:

- EPA's Lead and Copper Improvements Rule, which requires water agencies to locate lead lines, replace all lead lines within 10-years, modify protocols for tap sampling for lead and lowers the lead action level.
 - MWDOC provided input on the comment letter submitted by ACWA and CMUA during the comment period on the proposed rule.
- U.S. Fish and Wildlife Service's decision to list the longfin smelt as endangered under the Endangered Species Act.

NRR and MWDOC also met with the Bureau of Reclamation in DC during the ACWA Conference to discuss creating additional flexibility in the WaterSMART Program to 1) make MWDOC's Water Loss Control Program eligible for grant funding and 2) adjust the cost cap for each WaterSMART grant (currently \$5 million) to allow MWDOC to bundle and submit WaterSMART applications on behalf of its retail agencies.

From Reclamation's perspective, the challenge with the Water Loss Control Program is that the amount of water that will be conserved following leak detection and repair is unknown at the start of the project. Reclamation wants to know how much water will be conserved for each project. Because of that, we are using historical data from the Water Loss Control program to estimate average water savings and then reengage Reclamation on the subject.

While the \$5 million per project cap is not set in statute, Reclamation pushed back on allowing for an adjustment when multiple projects – multiple retail agencies installing AMI, for example

– are submitted by a single entity like MWDOC. Reclamation did not provide much justification for its position so MWDOC could make another push in 2025.

STATUS of 2024 GOAL: Monitor and Inform: NRR has kept MWDOC apprised of ongoing congressional and administrative actions that could impact MWDOC including:

- The development of biological opinions for Long-Term Operations of the Central Valley Project.
- Status of surface storage projects in California like Sites and the Los Vaqueros Expansion.
- EPA’s Lead and Copper Improvements rule.
- Legislation that could impact the operation of California’s state and federal water projects.
- Negotiations on the Colorado River post-2026 operating guidelines, as well as the Supplemental Environmental Impact Statement.
- Providing updates on legislation seeking to block the Delta Conveyance Project and an explanation around the politics of such efforts.
- Senate Colorado River Caucus and House Colorado River Caucus activities.
- Monitoring leadership changes at the Department of the Interior, especially as they relate to the management of water issues.
- Fiscal year 2025 appropriations.

Looking Ahead – Goals for 2025

While there are a number of 2024 goals that will continue to be in play during the remaining days of the 118th Congress, we offer the following items as an initial set of goals for 2025:

Tax Parity for Water Conservation Rebates: With the Tax Cuts and Jobs Act of 2017 set to expire next year, Congress will likely attempt to pass some form of an extension to prevent tax increases. This will provide an opportunity to insert new tax policies into the mix, including the Tax Parity for Water Conservation Rebates Act. While support for the bill has grown, Congress generally does not pass one-off tax bills but waits until there is enough inertia to overhaul the tax code – hence the lack of movement on the legislation. While both parties have acknowledged the need to address the expiring tax cuts, a divide Congress in 2025 will make this more challenging as there are major differences between Democratic and Republican Tax priorities.

Special Districts Legislation: Legislation to clarify that special districts are eligible for federal grant funds might pass Congress during the Lame Duck. There is a bill that has passed the House and also passed out of Committee in the Senate, but Senator Paul (R-KY) is currently opposed, meaning that the Senate could not pass the bill on Unanimous Consent, which is the only way to get it across the finish line with so few legislative days left. Should Senator Paul’s concerns not be addressed, this legislation will again be relevant in the next Congress.

Salinity Control: NRR will continue to work with Met and the Colorado River Board to include the Colorado River Salinity Control Fix Act in 1) the upcoming Farm Bill reauthorization or 2) any western water legislative package that comes together at the end of the 119th Congress.

Washington, DC Trip: MWDOC should plan to use the ACWA DC conference as an opportunity to meet with the Orange County delegation (and others where appropriate) to discuss legislative priorities for 2025, particularly Tax Parity for Water Conservation Rebates.

New Administration: There will be a new presidential administration next year which means there will be a new set of agency leaders and staff. NRR will monitor and report on agency positions that could impact MWDOC's operations i.e Commissioner of the Bureau of Reclamation.

Coordination: Continue to coordinate with key partners at Met, the Colorado Water Board of CA, ACWA, National Special Districts Coalition, AWWA, etc.



INFORMATION ITEM

December 18, 2024

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

FROM: Harvey De La Torre, General Manager

Staff Contact: Heather Baez

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

STAFF RECOMMENDATION

This is for informational purposes; staff will be extending the Syrus Devers Advocacy (SDA) contract for one year (2025), per the FY 2024-25 budget.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

SDA is completing their ninth year providing state legislative advocacy services to the Municipal Water District of Orange County, and the fourth year of the current contract. This contract was sent out for competitive bid in 2020 for a one-year contract beginning in 2021, with the option to renew annually for four additional years. This is the final year of the contract. Highlights from 2024, along with a proposed scope of services provided by SDA, on a separate memo, is included for your review and input.

Please note, Legislative Advocacy contracts are on a calendar year basis, not fiscal year, so as not to interrupt services during a legislative session.

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	

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

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

List of Attachments/Links:

Attachment 1: SDA Contract Renewal Memo



To:	Municipal Water District of Orange County
From:	Syrus Devers Advocacy LLC (SDA Government Relations)
Date:	December 11, 2024
Re:	Request for contract extension and strategic planning for 2025

Introduction

I have been honored to represent MWDOC since 2015 and respectfully request the final one-year extension of the existing contract, and the opportunity to continue advocating for MWDOC’s interests in 2025. Below are the significant outcomes of 2024, and the objectives for 2025.

Highlights of 2024

Outreach to key stakeholders: I was fortunate to have had the opportunity to give in-person presentations on the role of MWDOC in supplying water to Orange County, MWDOC’s core programs, and regional regulatory challenges to the following OC Delegation members: Assemblymembers Quirk-Silva, Petrie-Norris, and Dixon, as well as Senators Blakespear and Newman. I also met with Department of Water Resources Director Karla Nemeth and lead DWR staff and discussed MWDOC’s efforts to actively support the Delta Conveyance.

Successfully stopped every opposed bill. For the first time in several years the water industry suffered no losses on opposed bills. This includes all bills opposed by water interests generally, not just the bills opposed by MWDOC. Specific bills that I actively lobbied on behalf of MWDOC included opposing SB 1257, the “voluntary” Low Income Rate Assistance bill, and preventing a late “gut-and-amend” near the end of session to go back on the deal made in 2023 on the nonfunctional turf bill (SB 1573 - Friedman).

Successfully lobbied in support of legislation supported by MWDOC. While we did not get everything we wanted, it was a banner year. For my part, I actively lobbied in the coalition for passage of the three bills to protect water agencies from Prop 218 litigation, AB 2257, AB 1827, and SB 1072. (I was active on other bills for MWDOC, but those bills did not make the “wins” list and will likely return in 2025.)

Planning for 2025

Here are the anticipated objectives for next session:

Manage Low Income Rate Assistance (LIRA): LIRA has been introduced in legislation every year for the past 3 years, so there is no reason to expect 2025 will be any different. The author of SB 1257 (Durazo) has already indicated an interest in reintroducing her bill. The California Municipal Utilities Association is so confident the issue is coming back that it continued its working group meetings right

through the Interim Recess. In the past, the main concern was preventing imposition of a water tax to support LIRA, but that seems to have faded away. The current goal is to ensure that any program that is enacted does not create undue administrative burdens or impose additional costs.

Defend the Delta Conveyance Project (DCP): The last legislative attack on the DCP was SB 687 (Eggman) in 2023. Due to significant regulatory and legal actions by the Department of Water Resources this year, 2025 will likely see renewed attempts to use the Legislature to derail the project. Although it remains to be seen if the DCP is financially viable, any attempt to stop the project through legislation would be a high-priority oppose.

Outreach to new policy committee members: With the one exception, Orange County will not see significant changeover in its delegation, but the change in the Legislature this cycle is equal to the “Great Resignation” of 2022. 25 Assemblymembers left in 2022, and 24 will be leaving this time.

The list of departing members will leave three open seats on the Assembly Natural Resources Committee, and five on the Water, Parks & Wildlife Committee. The Senate, Natural Resources & Water Committee will lose three members including the Chair, our own Dave Min. In addition to other changes that will likely happen, we will have anywhere from 15 to 20 new members and staff to get to know. The goal will be to meet as many as possible before policy committee hearings start in late February or early March.

Solve the Water Crisis 2.0: The veto of SB 366 (Caballero) was a huge disappointment, but the fight will continue. Senator Caballero has already expressed interest in reintroducing the bill, and a preliminary meeting of several coalition members took place in late October. I look forward to being one of the active lobbyists on the issue in 2025.

Conclusion

2025 begins my 10th year with MWDOC. I am deeply grateful that MWDOC has continued to rely on me for its state advocacy needs through some very significant changes, not the least of which was the successful launch of my own business. I respectfully ask for the opportunity to continue to serve MWDOC in the upcoming year.

Thank you.

Syrus Devers

SDA Government Relations

WATER INDUSTRY ADVISORY COUNCIL

TUESDAY, NOVEMBER 12, 2024
9:30AM-11:00AM

LB CITY COLLEGE WORKFORCE ADVISORY

SAVE WATER, TIME, & MONEY!

For program requirements and more ways
to save, visit: mwdoc.com/Rebates



TREE INCENTIVE

» Up to \$100 per
eligible tree

Plant up to 5 trees as
part of your turf
replacement project!

MEMBER AGENCY WINTER BILL INSERT



COLLABORATION W/ STATEWIDE AGENCIES FOR PROJECT WET TEACHER TRAINING:

- MWDOC, DWR, Metropolitan, Project Wet, ITO, OCDE partnership
- 24 attendees were certified in water education curriculum
 - 20 middle and high school teachers
 - 4 water agency representatives

SPEAKERS BUREAU

Project WET Workshop

Climate Change and California Water



NOV 2, 2024 • 8:00 AM TO 4:00 PM

DWR WATER EDUCATION COMMITTEE

Partners:



PROJECT WET TEACHER WORKSHOP

https://fb.watch/vZOO_VW4cR/

WEEA WATER CAREERS FILMING W/ WRD, PERC WATER, & #P

<https://tinyurl.com/uddv2zy9>



4.9% SOCIAL MEDIA
ENGAGEMENT RATE
A Good Rate is 1-5%

Don't
Freak Out.

October 17, 2024

Save
WATER, TIME,
AND MONEY!

COMMUNITY EVENT



R.H. DANA ELEMENTARY JOGATHON WITH SCWD

Page 43 of 73

ENGINEERING & PLANNING	
Shutdowns	See Information Item 5. Update Regarding AMP Shutdown.
Water Quality & Operational Planning Workshops	<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 hosted two collaborative workshops to bring together retail water agencies, MWDOC, and MET management. The intent was a regional dialogue forum to share knowledge about the integrated imported water system, and to promote a common understanding of water aging and nitrification issues as we look to the future. The workshops took place on August 29 and October 1, 2024, with approximately 60 attendees per workshop. The 4.5-hour workshops 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. The workshops highlighted Metropolitan’s conveyance system operations focusing on Diemer area operations as well as the operations, capabilities, and constraints of key Orange County pipelines and local distribution systems.</p> <p>The workshop series yielded unanimous support for more coordination through a structured channel of communication to allow for a more coordinated and efficient response to future events. As a result, MWDOC staff in collaboration with MET staff (Water Quality and Operations) are working to set up quarterly workgroup meetings to continue regional communication. The first workgroup meeting is slated for late January 2025.</p>
Orange County Water Demand Forecast Project	<p>The Urban Water Management Planning (UWMP) Act enacted by California legislature requires every urban water supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually to prepare, adopt, and file an UWMP with the California Department of Water Resources (DWR) every five years in the years ending in six and one. The upcoming UWMP cycle is the 2025 UWMP that will be due to DWR on July 1, 2026.</p> <p>UWMPs are comprehensive documents that present an evaluation of a water supplier’s reliability over a long-term (20-25 year) planning horizon. UWMPs provide an assessment of the present and future water demand and supply sources within a supplier’s service area. Developing a long-term water demand</p>

	<p>forecast is an important prerequisite work to prepare an UWMP. Leading up to each UWMP cycle, MWDOC develops its water demand forecast through a bottoms-up approach where water demand forecasts are developed for every MWDOC member agency and the sum of all agencies' imported water demand equals MWDOC's demands. The development of individual member agency demand is part of MWDOC's core services. MWDOC usually procures a consultant with expertise in demand forecasting for assistance. Orange County Water District (OCWD) has been a co-funding project partner as 16 of its 19 basin producers are MWDOC member agencies. The remaining three OC basin producers are the three OC cities who are direct MET member agencies (cities of Anaheim, Fullerton, and Santa Ana). For consistency in demand projections across MWDOC and OCWD, the demand forecast effort is inclusive of the three cities as well.</p> <p>MWDOC staff have begun the procurement process to select a well-qualified consultant for the 2025 Orange County Water Demand Forecast Project. MWDOC staff will be providing a report and making an award recommendation to the MWDOC Board at the December Administration and Finance Committee Meeting.</p>
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General Managers Report

WEROC Status Report

November 2024

NOVEMBER EVENTS

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

Public Safety Public Shut Off (1 - SCE Event)

WEROC AGENCY PLANNING, COORDINATION AND PROGRAM EFFORTS

Airport Fire – Post Fire Debris Flow Planning and Assistance

Vicki has been working with WEROC Agencies that were impacted by the fire and representing agencies on Post Fire debris flow planning with the County, State and Federal agencies such as the BAER team (Burn Area Emergency Response). The response plan has been finalized and released to the agencies that will be part of the response during rain events.

Vicki worked and collaborated with the County Health Officer on the continuation of the Declaration of Local Public Health Emergency.

On November 22, 2024, Vicki and TCWD Assistant General Manager Michael Perea and Jason Stroud, Maintenance Superintendent, met with the County Health Officer Dr. CK. To discuss and cover how both water and wastewater work in Orange County, how the Airport Fire impacted TCWD, what some of the challenges overall we have in the industry, and took her to the TCWD well sites to see what a potential debris flow could do to impact their infrastructure. WEROC will continue to meet with the Health Officer to inform and educate on the importance of our relationship since we are part of the MHOAC statewide system. Vicki will include agencies as warranted in the future.

AWIA & Multi-Jurisdictional Hazard Mitigation Multi Plan Project

Hazard Mitigation released the draft plan for public comment on 11/8. All participating agencies were required to post this information and with a link for the public to be able to provide comments. This information will be open for comments until the end of the month. The plan is still on track for submission to CalOES by the beginning of December.

For the Hazard Mitigation Plan efforts, Vicki made the following presentations in November:

- 11/13 Operational Area Executive Board & County Emergency Management Council Meeting
- 11/13 Costa Mesa Sanitary District Citizen Advisory Council
- 11/14 ETWD Community Advisory Group
- 11/25 Costa Mesa Sanitary District Board Meeting

For AWIA activities in the month of November, there were 3 Risk and Resiliency Workshops held for Tier 1 agencies.

As of November 25, 2024, only 1 AWIA contract is still outstanding, WEROC is working with that agency to get the document finalized.

Cyber Security and OCIAC Partnership

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

Mapping Project

Janine had a meeting with Deborah Diep from CDR (Center for Demographic Research) on Friday, November 22, 2024, to go over the WEROC Water/Wastewater Atlas before the finished drafts go out to the member agencies for review the first week of December.

Operational Area Executive Board and Plans

At the OA Executive Board meeting with Vicki on November 13. Vicki presented on the OC Regional Water/Wastewater MJHMP. Gabby took photos for documentation of the presentation to encapsulate the stakeholders involved and engaged in the planning process. Vicki also gave an update on the activities involving both water and wastewater across the county. Topics covered during this meeting included the Winter Weather Workshop Outlook, Integrated Preparedness Plan, Mutual Aid Coordinator updates from Law, Fire, Public Works, Health Care Agency, and WEROC.

Operational Area Plans Reviewed by WEROC and Input Provided

Vicki is currently reviewing or aiding development/revisions 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
- Airport Fire Debris Flow Plan
- Integrated Preparedness Plan (IPP)

Orange County Emergency Management Organization

Vicki attended the Orange County Emergency Management Organization Meeting (OCEMO) on Thursday, November 7, 2024. Focus was on certification and tracking employee training records.

Presentations

On 11/19, Vicki presented to the AWWA CA/NV Security and Emergency Management Committee on the response and coordination during the Airport Fire.

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 if required. Janine created and sent out the flyer and will be handling registration. Vicki will be developing the exercise and facilitating the day of.

Training and Exercises

County Tabletop (TTX) Exercise

Gabby and Vicki attended the County Tabletop exercise that had a nexus for consequence management following a cyber event. This TTX will be followed up with a functional exercise in the Spring of 2025 for continuing preparedness regarding this topic. (exercise was not about the IT but other impacts that could occur)

El Toro Water District TTX Exercise

Vicki developed and facilitated a tabletop exercise for El Toro Water District that was conducted on October 30th. The exercise focused on their Dam/Reservoir Emergency Response Plans. The WEROC of Gabby, Janine and Vicki capture notes and lessons learned. Vicki will be developing an after-action report for El Toro Water District to use for future training and exercise planning.

WEROC Regional Water Distribution TTX and Workshop

Vicki developed and facilitated a TTX and training workshop on the Regional Water Distribution plan at the County EOC on November 12. With the logistical support of Janine, and Gabby, 56 attendees from both water agencies/district and city emergency managers were in attendance.

The Water Distribution Plan is a Whole Community effort to provide essential water commodities to the public in the immediate aftermath of an emergency or disaster. Each agency's response will be looked at based on their possible capabilities and adapted to the specific impacts of the event. Water District/Department Representatives worked together with their city's Emergency Managers. Participation and collaboration from both sides of the table are vital to the implementation of the plan. An after-action report will be crafted and shared with those that participated so we can continue to move this planning effort forward.

WEROC Monthly Radio Test

Janine performed the WEROC Member Agency Monthly Radio Test on Wednesday, November 13, 2024.

Training Provided:

Vicki provided an ICS 300 course to the Orange County Health Care Agency.

WEROC Mobile EOC/Command Vehicle

Gabby continues to work phase 2 of the WEROC mobile EOC and working with Dan Carey from Carey Consulting Solutions for reasonable technological solutions to provide connectivity that can be implemented right away. Long term solutions for other planning areas will take place in the future. Vehicle will have required capabilities for response in place by December 31, 2024.

WEROC Quarterly Coordination Meeting

Vicki and Janine hosted the WEROC Meeting on November 18th. There were 32 people in attendance from the WEROC member agencies. Please see the attached PowerPoint slides on the topics and areas discussed.

OTHER ITEMS TO HIGHLIGHT

Vicki has been elected as the new California Water Agency Response Network State President. She will be assuming this role effective January 1, 2025.

Vicki working jointly with Alix Stayton from PWAG (Public Water Agency Group) from LA supporting CalWARN member agencies during the Mountain Fire (Ventura County) on November 18th, with requests for generators and support for testing during a "Do not use order."

Vicki attended the Mutual Aid Regional Advisory Committee (MARAC) on October 31st where she is the Region 1 Public Utilities Representative for water and wastewater. State subcommittee reports were presented on a variety of different topics.

Gabby, Janine and Vicki attended the virtual statewide Mutual Aid Regional Advisory Committee (MARAC) Presentations on Monday, November 4, 2024. This is a group facilitated by the California Governor Office of Emergency Services (CalOES). Presentations included: California Department of Insurance, CalOES Wildfire Program, Earthquake Early Warning Program, AB2213 Guidance, AB 2140 Additional State Cost Share, and CalOES Recovery Planning (quality control and monitoring). The County of Marin also did a presentation on Situational Awareness tools they are currently using and expanding.

Gabby attended the International Association of Emergency Managers (IAEM) conference 2024 at the Broadmoor from November 14-22, 2024. She received 3 training certifications during the conference for AWR 376 Understanding Targeted Cyber Attacks, MGT 452 Physical and Cybersecurity for Critical Infrastructure and AWR 345 Uncrewed Aircraft Systems in Disaster Management.

Janine attended the Emergency Preparedness Interagency Collaborative (EPIC) Annual Exercise held at Canyon High School, hosted by the City of Irvine's Police Department Emergency Management Department on Thursday, November 21, 2024.

Janine worked with Dave Anderson and updated MWDOC's Family Check-In Line for our staff's family members.

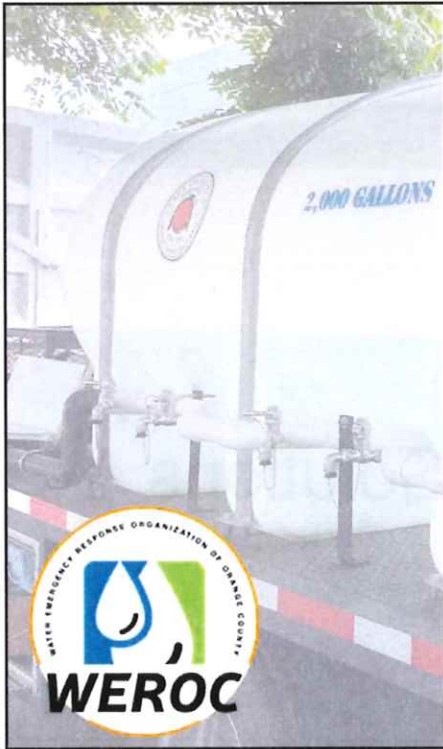


WEROC Coordination Meeting




November 18, 2024

1



Welcome and Introductions



2

REVIEW

Additions to the Agenda

3

Presentation

Verkada
Building Security Solutions

4

Presentation

Airport Fire

- TCWD – Jason Stroud
- WEROC – Vicki Osborn

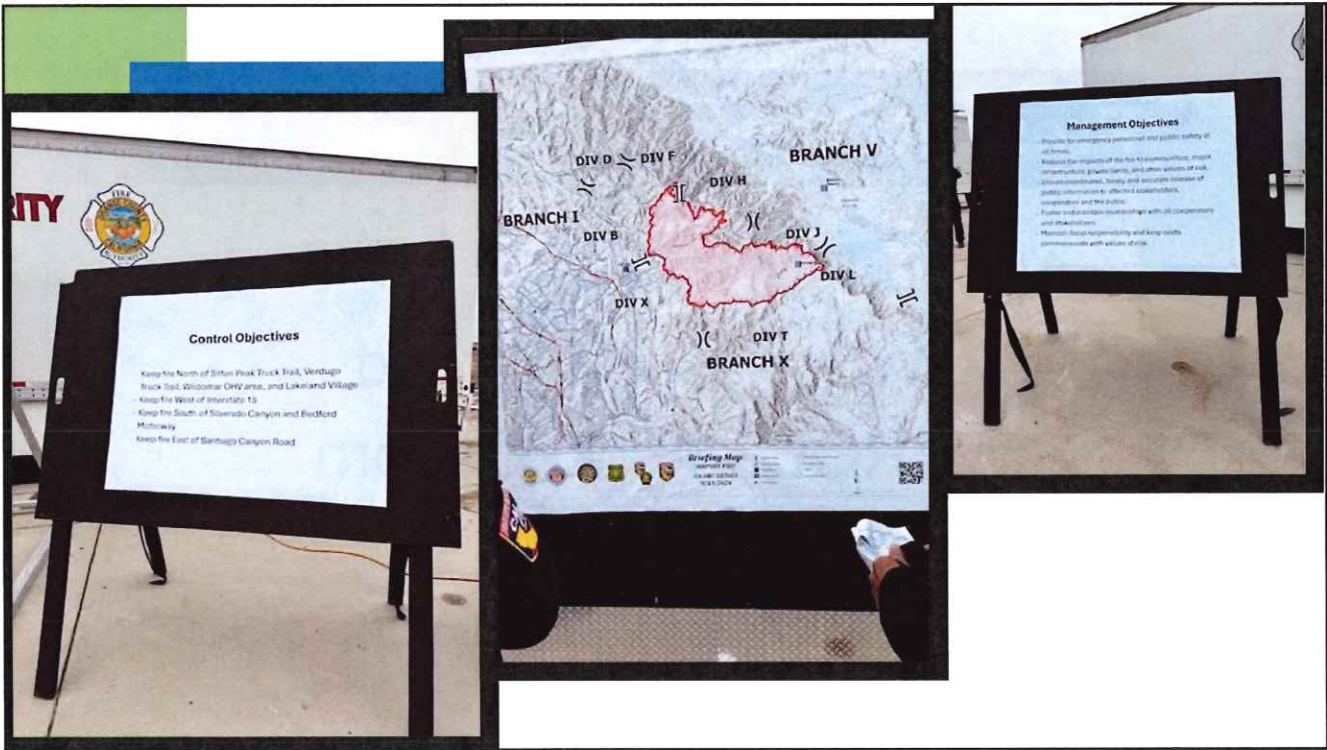
5

Airport Fire WEROC Activities

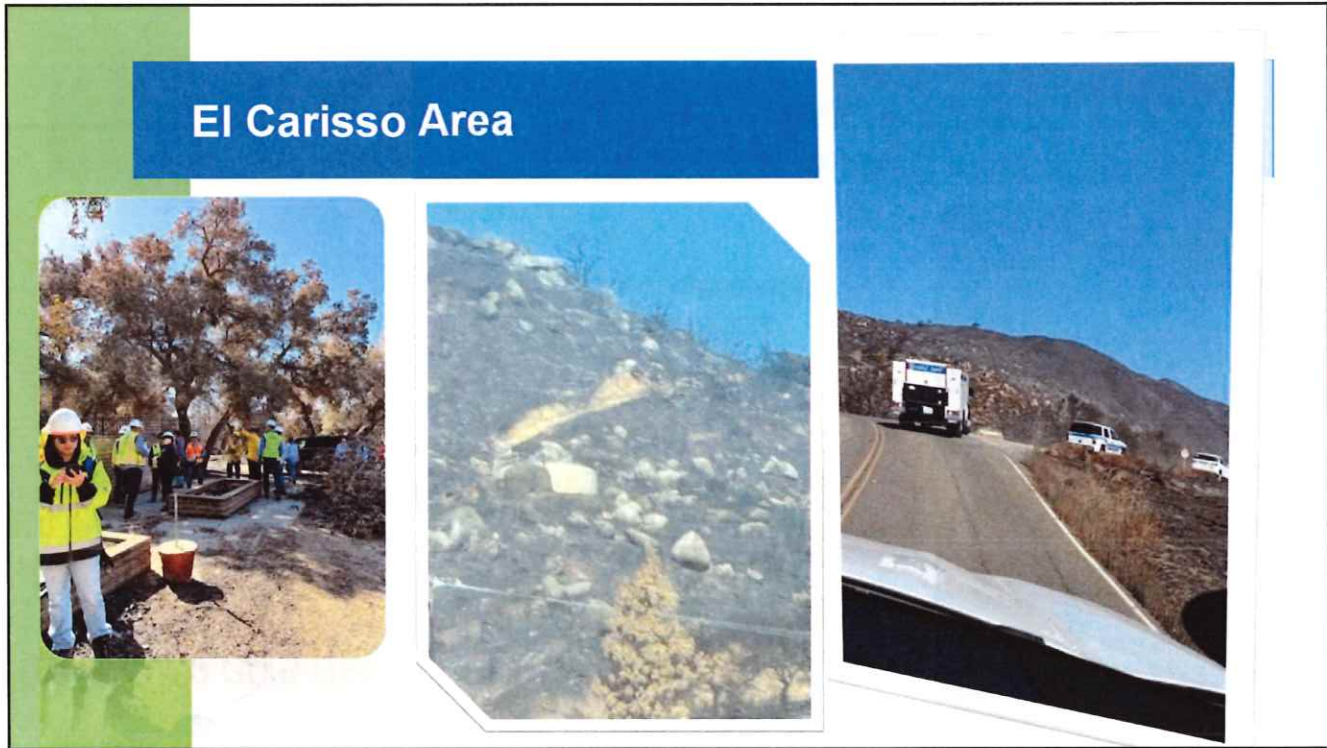


- Coordination with Agencies
 - TCWD SMWD IRWD GSWC Orange Serrano
- AREP at ICP/BaseCamp
- OA EOC Liaison and Policy Group Meetings
- CARB Issues and Generators
- Declaration of Local Health Emergency
- DINS Team Inspections
 - (OCFA, HCA OCPW, OCSD EMD & WEROC)

6



7



8



9

Incidents and Events – 2024 Quarter 3

JULY EVENTS

- Agency Cyber Incident
- WACO Participant Event
- CrowdStrike Cyber Software Incident
- July 29, 4.9 Barstow Earthquake

AUGUST EVENTS

- August 12, Earthquake South Pasadena
- Suspicious Activity/Unlawful Entry and Theft (1 Agency)

SEPTEMBER EVENTS

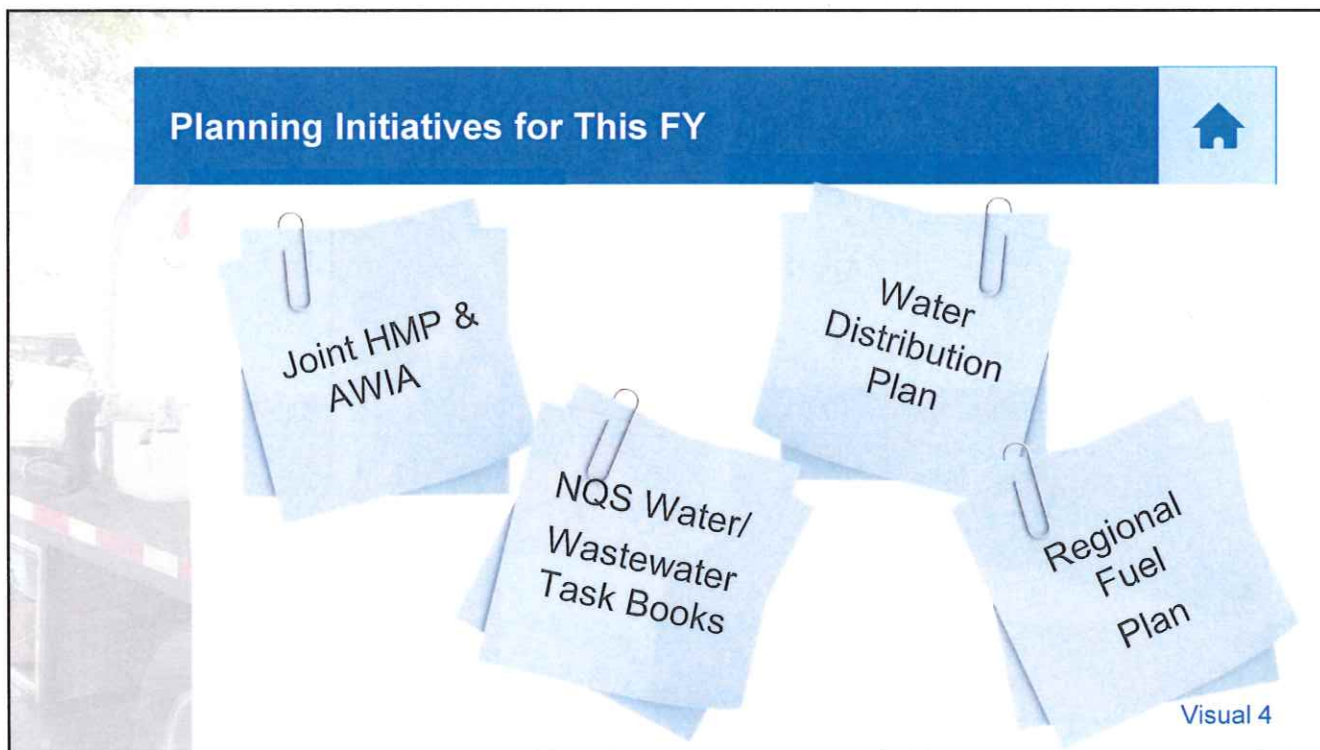
- Public Safety Public Shut Off (SCE Event)

OCTOBER EVENTS

- Public Safety Public Shut Off (SCE Event)


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

10




11


CARB Diesel Engine Update



WEROC



Meetings



Regional Fuel Plan

	A	B	C	D	E	F	G	H	I	J	K	L
1	Newport Beach											
2	Life/Pump Station/Well	Location/Address	Type of Emergency Equipment	Mobile or Stationary	Manufacturer	Serial #	Type of Fuel	Fuel storage capacity (Gallons)	Available Emergency Run Time on full tank	Why Critical?	Other Info	
3	1	16th St Reservoir and Pump Station	951 W. 16th Street N.B. CA 92663	None								
4	2	Zone 4 Pump Station	3300 Pacific View Dr. N.B. CA 92660	Back Up Pump			Natural Gas					
5	3	Zone 5 Pump Station	39 Morro Bay C.D.M. CA 92660	Generator	Stationary		Natural Gas				100 kW generator	
6	4	Hillsborough Auxiliary Station	1 Hillsborough C.D.M. CA 92660	None								
7	5	Zone 3 Pump Station	3300 Pacific View Dr. N.B. CA 92660	Generator	Stationary		Natural Gas/Diesel	1,000			600 kW generator	
8	6	Dolphin GW Well Site	9649 Dolphin Ave F.V. CA 92708	None								
9	7	Tamura GW Well Site	17399 Magnolia F.V. CA 92708	None								
10												
11												
12												
13												

12

ZEV Emissions

- (5) **Mutual Aid Assistance.** Fleet owners may request an exemption from the ZEV purchase requirements specified in section 2013(d) to purchase new ICE vehicles. Fleet owners must request and obtain this exemption pursuant to the criteria specified in section 2013.1(e). ICE vehicles purchased pursuant to a granted exemption may operate as part of the regular California fleet and are not restricted solely to mutual aid functions.



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<https://ww2.arb.ca.gov/resources/fact-sheets/advanced-clean-fleets-regulation-exemptions-and-extensions-overview>

What is the Mutual Aid Assistance Exemption?

Fleet owners that have mutual aid agreements to send vehicles to help others during a declared emergency event may request an exemption to continue purchasing new ICE vehicles by excluding up to 25% of the fleet from the ZEV requirements. Fleet owners may initially apply for the exemption after the first 25% of the fleet are ZEVs. Extensions will not be granted if available ZEVs have mobile fast charging or fast fueling capabilities. This exemption does not apply to pickup trucks, buses, box trucks, vans, tractors, vehicles available as ZEVs with fast mobile fueling/charging, nor NZEVs. An eligible fleet owner can apply by submitting information by email. This exemption applies to the Model Year Schedule, the ZEV Milestones Option, and the ZEV Purchase Schedule.

What is the Declared Emergency Response Exemption?

Vehicle operation that occurs under contract to support a declared emergency event may be excluded from the California fleet. Reporting in TRUCRS is not required if the vehicle operator has proof of the contract with the emergency management agency. This exemption applies to the Model Year Schedule and the ZEV Milestones Option. More information may be found on the [Declared Emergency Response Exemption FAQ page](#).

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ZEV and Working with CEEB and CSDA

Ask CCEEB to engage with CARB on the implementation of AB 1594. Specifically,

Extended 50% and 100% fleet purchase compliance deadlines

List of vehicles being published by CARB also needs to have a public comment so vehicle not on the list can be identified (focus on PTO and those specialized)

Exempt PAU vehicles used in emergency response from regulation (identified for repairs and incident support on the CARB List)

Focus on "intended use" of each vehicle instead of mileage (YES!!) and why mileage may not be the best identifier cause these may not be used daily

Request a waiver for PTO and PAU vehicles to have an exemption for replacement until 2030 and the technology of ZEV and BEV have improved with capacity and charging location capabilities being installed by our IOUs in high profile disaster areas subject to remote response or in urban areas for public safety vehicles and supporting entities.

CARB or CalOES is required to provide funding not just to County and Cities, but funding for charging stations for PAUs required to implement fleet replacement that are used for mutual aid support.

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Zev Continued

For the emergency generator use, any specific asks there? Examples:

- Ask for a change in the regulation so when the Governor Proclaims a State of Emergency, he/she in an executive order identify and provide a variance without the involvement of CARB or AQMD in the process for emergency use within the impacted disaster area in which critical infrastructure is identified. Process for reporting should be created and not required to have an application process for a variance during the emergency.
- Allow for remote application processing and hearings (in-person attendance is not always feasible) if the application is still required in relation to bullet 1 or establish an online notification of implementation and full report after the emergency has stabilized (for example 10 day ratification of actions taken)

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ZEV and CARB Continued

- Require CARB to outline clear guidelines for agencies to receive variance (for example, the generator has to be part of the emergency response to maintain infrastructure (clear guidelines on what critical is for example, a backup communication system such as a radio system would not qualify if the main system was online)
- Allow agencies to determine end of life based on their agency adopted best practices, as it will vary for both their vehicle replacement plans and generators on site

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<https://ww2.arb.ca.gov/our-work/programs/zero-emission-vehicle-program>

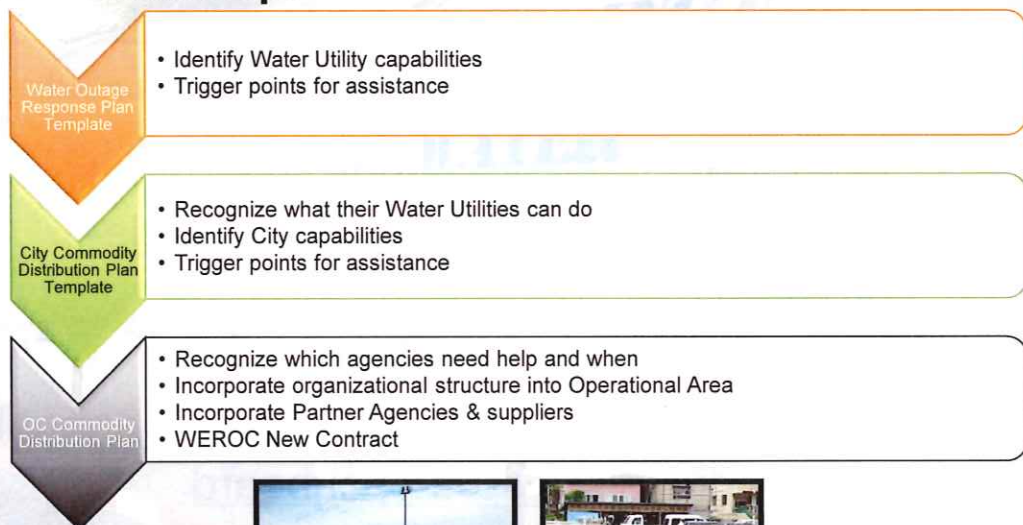
<https://ww2.arb.ca.gov/applications/annual-zev-credits-disclosure-dashboard>

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<https://ww2.arb.ca.gov/resources/fact-sheets/advanced-clean-fleets-regulation-exemptions-and-extensions-overview>

19

Water Outage/Distribution Response Plan TTX – AAR and Next Steps



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AWIA Update Project & Multi-Jurisdictional HMP

HMP

- Public Review
- Outreach Meetings
- CalOES Review 12/1

AWIA

- Tier 1 Split into 2 groups
- Due March 2025



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GIS & WEROC Mapping Project Update

GIS

- IDE Layers
- Other needs or requests Discussion
- Meeting at end of month with WUE
- Regional WEROC Atlas Map Project Update



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Sharepoint vs Safety Center

- Agency poll on can you use it
- Safety Center – extended 1 year
- What are your needs from this site
- Updating of Contact Information

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Cyber

ERNIE which is the Inland Empire Water and Wastewater preparedness working group had a conference call with Vicki to ascertain if WEROC would be willing to partner with ERNIE in relation to cybersecurity issues. Vicki asked exactly what the expectation of the group are, and they said they would have further discussion and following up with WEROC. More information to come as these conversations continues.

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National Qualification System

- WEROC is developing a NQS Guidance and task book for water and wastewater
- Each agencies will be able to customize the documents more based on the needs of their agencies.
- Goal is by the beginning of the year for these to be completed for agency use

25

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WEROC Training Calendar

Completed:

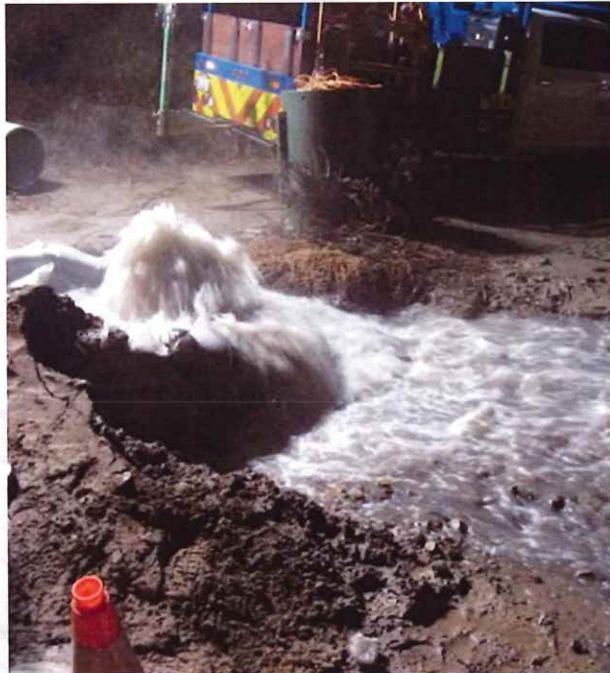
EMIC (July)

SAP (August)

ICS 100/700 & 200 & 800 will be offered in January at Buena Park (there will be a few extra sets)



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Other Recommended Trainings (Action Item)

- Initial Damage Assessment (IDE) and Recovery Training Part 1
- Recovery Training (Understanding PDA and State/FEMA Validation of Damage) Part 2
- Water Trailer Training (Resource Request & Maintenance-Decommission)
- Fuel Trailers Training
- G611 EOC Overview of Sections
- DWR Flood Fight

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Exercises

- 7/16 Fullerton - Cyber
- 10/30 ETWD (Dam)
- 11/12 Water Distro ex

After Action from all of the above

Future: 2025

- Dam Exercises
- Cyber Exercises
- Water Distribution continued

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CMAP Opportunity

- January Exercise
- Looking for 2 water trailers
- Set up on one hydrant distro point

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REVIEW

County

- Regional Mutual Aid/Assistance Plans
- Alert and Warning Plan
- Airport Fire Debris Flow Plan

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Special Request Ideas & Execution Possible?

Two Different Requests for
Internship opportunities for Cyber

Operations (Operators) quarterly
meeting

Need a location

31

California Water and Wastewater Agency Response Network (CALWARN)

Response to the Mountain Fire

CalWARN new leadership

Strategic plan and how it impacts WEROC
member agencies



What types of
incidents does
CalWARN
Respond to?

Who is a
member of
CalWarn?

www.calwarn.org

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

Vicki Osborn
Director of Emergency Management
714-593-5010
vosborn@mwdoc.com

<https://www.classmarker.com/online-test/start/?quiz=hft673ac76c545a1>



**Status of Water Use Efficiency Projects
November 2024**

Description	Lead Agency	Status % Complete	Scheduled Completion or Renewal Date	Comments
SoCal WaterSmart Residential Indoor Rebate Program	MWDSC	Ongoing	Ongoing	In October 2024, 127 high efficiency clothes washers and 1 residential premium high efficiency toilet were installed in Orange County. To date, 130,310 high efficiency clothes washers and 61,751 high efficiency toilets have been installed through this program.
SoCal WaterSmart Commercial Rebate Program	MWDSC	Ongoing	Ongoing	In October 2024, zero commercial devices were rebated on in Orange County. To date, 118,997 commercial devices have been installed through this program.
Flow-Monitoring Device Rebate Program	MWDSC	Ongoing	Ongoing	In October 2024, 10 flow-monitoring devices were installed in Orange County. To date, 311 flow-monitoring devices have been installed through this program.
Smart Timer Rebate Program	MWDSC	Ongoing	Ongoing	In October 2024, 92 residential and 14 commercial smart timers were installed in Orange County. To date, 34,896 smart timers have been installed through this program.
Rotating Nozzles Rebate Program	MWDSC	Ongoing	Ongoing	In October 2024, 142 rotating nozzles were installed in Orange County. To date, 583,810 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 October 2024, 1 rain barrel was installed in Orange County. To date, 9,019 rain barrels have been installed through this program.
Turf Replacement Program	MWDOC	Ongoing	Ongoing	In October 2024, 15 rebates were paid, representing \$256,442.50 in rebates paid this month in Orange County. To date, the Turf Replacement Program has removed approximately 28.5 million square feet of turf.
Spray to Drip Rebate Program	MWDOC	Ongoing	Ongoing	In October 2024, 11 rebates were paid, representing \$31,134.94 in rebates paid this month in Orange County. To date, the Spray to Drip Program has converted approximately 4.5 million square feet of standard spray irrigation to drip irrigation.
Tree Rebate Program	MWDOC	Ongoing	Ongoing	In October 2024, 9 rebates were paid for planting eligible trees in Turf Replacement Program project areas. To date, 54 trees have been rebated on through this program.
Landscape Design Rebate Program	MWDOC	Ongoing	Ongoing	In October 2024, 1 landscape design received a rebate through the MWDOC Turf Replacement Program. To date, 782 landscape design packages and 351 landscape maintenance packages have been delivered to MWDOC Turf Replacement Program customers.

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 1,301 AFY and 8,712 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, 193 sites irrigating a total of 1,753 acres of landscape have been converted. The total potable water savings achieved by these projects is 3,909 AFY and 28,924 AF cumulatively.</p>

**Public & Governmental Affairs Activities Report
October 30, 2024 – November 22, 2024**

Member Agency Support	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> Coordinated host sites for both Girl Scouts and Scouts BSA for the 24-25 Fiscal Year with El Toro Water District, Trabuco Canyon Water District, Orange County Water District, and Mesa Water District Met with Trabuco Canyon Water District to discuss participation in Scouts BSA Merit Badge Clinic Gauged interest from member agencies regarding shared printing services for Consumer Confidence Reports (CCR) Developed winter bill inserts <p>Government Affairs Staff:</p> <ul style="list-style-type: none"> Circulated the Grants Tracking and Acquisition Report to all participating member agencies
Community and Special Events	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> Provided the 2025 Water Awareness Poster Contest Media/Tool Kit to MWDOC Member Agencies and Education Partners: CLICK HERE to view Sent Water Awareness Poster Contest emails to teachers and past participants that the 2025 contest is now open Met with East Bay Municipal Utility District about Girl Scouts Program development and resources Provided a Ricky RaindropSM appearance for the R.H. Dana Jogathon in conjunction with South Coast Water District Attended a Fountain Valley Chamber of Commerce meeting for networking and speaking opportunities <p>Government Affairs Staff:</p> <ul style="list-style-type: none"> Attended the Orange County Public Affairs Association Election Day Luncheon Toured Metropolitan's Water Quality Laboratory at the Weymouth Treatment Plant Attended the OCBC Government Affairs Committee Meeting
K-12 Water Education	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> Speakers Bureau: Department of Water Resources Water Education Committee meeting presentation on Project WET Teacher Training Facilitated a water education teacher workshop on November 2 for 24, 6-12th grade educators in partnership with the California Department of Water Resources, The Metropolitan Water District of Southern California, and California Project WET <ul style="list-style-type: none"> One PA staff member co-led the training as a Project WET certified facilitator, and another earned a Certificate of Professional Development for their participation Met with Orange County Department of Education's Inside the Outdoors to discuss program progress Provided information regarding the MWDOC Choice K-12 School Programs to City of Huntington Beach, OC Public Works, Moulton Niguel Water District, City of Santa Ana, and City of Orange

	<ul style="list-style-type: none"> Reviewed and provided feedback for MWDOC Choice 6-8 and 9-12 School Program pre- and post-activities
Workforce Initiative	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> Speakers Bureau: <ul style="list-style-type: none"> Participated in a planning meeting for an upcoming Association of California Water Agencies fall conference workforce panel Coordinated and led a Water Energy Education Alliance (WEEA) skill craft video shoot with the Water Replenishment District Participated in the California Municipal Utilities Association (CMUA) High Roads Training Partner Grant Statewide Advisory Council Meeting Participated in the Water Workforce Ad Hoc Committee meeting Participated in the newly formed Long Beach City College Industry Advisory Council with grant funding from CMUA and the National Oceanic and Atmospheric Administration directly impacting Orange County Met with Vital Link of Orange County to discuss career awareness synergies through WEEA Met with The Metropolitan Water District of Southern California, San Diego County Water Authority, the Linda Vista Innovation Center, and Orange County Department of Education to gauge interest in an education to workforce tour in partnership Met with the Tiger Woods Foundation TGR Learning Lab to discuss a water module opportunity bringing hands-on career exploration to Orange County high school students Met with Good Green Works to discuss water apprenticeship program requirements and potential advisors and partners Developed and posted six (6) Sponsor Spotlights to the newly active WEEA LinkedIn page https://www.linkedin.com/company/weea. In just one month, WEEA has organically gained 102 followers.
Digital Communications, Publications, and Media Engagement	<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 all MWDOC social media channels Submitted an article to Association of California Water Agencies <ul style="list-style-type: none"> Project WET Workshop Equips Educators with Essential Tools
Special Projects	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> Met with the MWDOC accounting department to reconcile the 2024 OC Water Summit Continued work with the Centers for Demographic Research on a modernized MWDOC service area map <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> Staffed the ISDOC Quarterly Luncheon Meeting featuring author Mike Stockstill

	<ul style="list-style-type: none"> • Coordinated with new WACO speaker for November after a last-minute change • Staffed the WACO Meeting on the Roadmap to DPR Through Pure Water Southern California • Staffed the ISDOC Executive Committee meeting • Staffed the WACO Planning Committee meeting • Filed the Board approved paperwork with ACWA and CSDA to vote on their upcoming bylaws changes
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"> ○ 122 business profile interactions ○ 3,124 people viewed the business profile • Website Analytics (GM Report Timeframe) <ul style="list-style-type: none"> ○ 12,787 pageviews ○ Top pages for this date range <ul style="list-style-type: none"> ▪ Jeffery Thomas – 2,304 ▪ Karl Seckel – 1,671 ▪ Home Page – 1,621 ▪ Board of Directors – 659 ▪ Al Nederhood – 509 ▪ Residential Rebates – 390 ○ ocwatersmartparks.com: 4 site sessions • ocwatersmartgardens.com Analytics (October 2024) <ul style="list-style-type: none"> ○ 764 Sessions, 573 New Users ○ Top pages for this date range <ul style="list-style-type: none"> ▪ Eligible Sustainability Feature Trees ▪ Landing Page ▪ Helpful Plant List • 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%.</i></p> <p><i>For this period, MWDOC's engagement rate is at 4.98%</i></p> <ul style="list-style-type: none"> ○ 34,833 post reach (number of people) <ul style="list-style-type: none"> ▪ 1,735 Post engagement (actions taken – likes, shares, etc.)
Legislative Affairs	<p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Participated in the Metropolitan Annual Legislative Planning Meeting • Met with staff from Metropolitan Water District to discuss proposed sponsored legislation for 2025 • Participated in the CMUA Legislative and Regulatory Annual Planning Meeting • Met with staff from EMWD to discuss their proposed sponsored legislation for 2025 • Met with staff from fellow Met member agencies to discuss legislative policy principles for 2025 • Reviewed Metropolitan Water District's Legislative Policy Principles and Priorities for 2025 and provided input for their review and discussion