

REGULAR MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
AND ANNUAL MEETING OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
WATER FACILITIES CORPORATION
18700 Ward Street, Fountain Valley, California
September 16, 2020, 8:30 a.m.

Due to the spread of COVID-19 and as authorized by the Governor's Executive Order, MWDOC will be holding all upcoming Board and Committee meetings by Zoom Webinar and will be available by either computer or telephone audio as follows:

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

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

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

AGENDA

MOMENT OF SILENCE

ROLL CALL

PUBLIC COMMENTS/PARTICIPATION

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

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

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

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

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

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

EMPLOYEE SERVICE AWARD

MWDOC WATER FACILITIES CORPORATION AGENDA ITEMS

WFC-1 FINANCIAL REPORT

- a. Annual Filing of Tax Compliance Reports.

Recommendation: Authorize the annual filing of the tax compliance reports as presented.

WFC-2 REORGANIZATION OF MWDOC WFC BOARD OFFICERS

Recommendation: Consider reorganizing the MWDOC WFC Board officers

ADJOURNMENT -- END MWDOC WFC AGENDA

MWDOC AGENDA

NEXT RESOLUTION NO. 2101

CONSENT CALENDAR (Items 1 to 5)

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

1. MINUTES

- a. August 5, 2020 Workshop Board Meeting
- b. August 19, 2020 Regular Board Meeting
- c. August 10, 2020 Special Board Meeting
- d. August 14, 2020 Special Board Meeting

Recommendation: Approve as presented.

2. COMMITTEE MEETING REPORTS

- a. Planning & Operations Committee Meeting: August 3, 2020
- b. Administration & Finance Committee Meeting: August 12, 2020
- c. Public Affairs & Legislation Committee Meeting: August 10, 2020
- d. Executive Committee Meeting: August 20, 2020

Recommendation: Receive and file as presented.

3. TREASURER'S REPORTS

- a. MWDOC Revenue/Cash Receipt Register as of August 31, 2020
- b. MWDOC Disbursement Registers (August/September)

Recommendation: Ratify and approve as presented.

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of July 31, 2020
- d. PARS Monthly Statement (OPEB Trust)
- e. Water Use Efficiency Projects Cash Flow

Recommendation: Receive and file as presented.

4. FINANCIAL REPORT

- a. Combined Financial Statements and Budget Comparative for the Period ending July 31, 2020

Recommendation: Receive and file as presented.

5. REVISION TO ADMINISTRATIVE CODE SECTION 9500 – DISPOSAL OF SURPLUS PERSONAL PROPERTY

Recommendation: Approve the proposed revisions to Administrative Code Section 9500, as presented.

End Consent Calendar

ACTION CALENDAR

6-1 BUREAU OF RECLAMATION WATERSMART GRANT RESOLUTION

RES. NO. _____

Recommendation: Adopt Resolution in support of MWDOC's 2020 WaterSMART Water and Energy Efficiency grant application to be submitted to the Bureau of Reclamation on September 17, 2020.

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

7. GENERAL MANAGER'S REPORT, SEPTEMBER 2020 (ORAL AND WRITTEN)

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

8. MWDOC GENERAL INFORMATION ITEMS

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

Recommendation: Receive and file as presented.

CLOSED SESSION ITEMS

9. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION.

Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Section 54956.9: (Two Cases)

10. CONFERENCE WITH LABOR NEGOTIATORS

District Designated Representatives: Joseph Byrne, Legal Counsel
Unrepresented Employee: General Manager

RECONVENE FROM CLOSED SESSION

11. ANNOUNCEMENTS FROM CLOSED SESSION

12. CONSIDERATION OF AMENDMENTS TO GENERAL MANAGER CONTRACT

Recommendation: Discuss the General Manager's Employment Agreement and take action as appropriate.

ADJOURNMENT

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



Item No. WFC-1

WFC ACTION ITEM

September 16, 2020

TO: Board of Directors, MWDOC Water Facilities Corporation

FROM: Robert Hunter, General Manager Staff Contact: Jeffrey Stalvey

SUBJECT: 2020 Annual Filing of Tax Compliance Reports for the MWDOC Water Facilities Corporation

STAFF RECOMMENDATION

Staff recommends that the Board of Directors Ratify the annual filing of the Water Facilities Corporation tax compliance reports as presented.

COMMITTEE RECOMMENDATION

The MWDOC Administration & Finance Committee received and filed the report.

SUMMARY

To maintain the Water Facilities Corporation ("Corporation") as an active entity, the following tax compliance reports will be filed on behalf of the Corporation for FY 2019-20, upon review of the Administration & Finance Committee, and concurrence by the Corporation Board of Directors:

- ePostcard of Organization Exempt from Income Tax (IRS Form 990-N). This is allowed since the corporations gross receipts are less than \$50,000.
- ePostcard of California Exempt Organization Annual Information Return (CA Form 199-N). This is allowed since the corporations gross receipts are less than \$50,000.
- Annual Registration Renewal Fee Report to Attorney General of California (CA Form RRF-1)
- The Corporation Board of Directors approved filing these reports for FY 2018-19 on September 18, 2019.

Attachments

- IRS 990-N ePostcard
- CA 199-N ePostcard
- CA Form RRF-1

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



Confirmation

[Home](#) | [Security Profile](#) | [Logout](#)

Your Form 990-N(e-Postcard) has been submitted to the IRS

- **Organization Name:** MUNICIPAL WATER DISTRICT OF ORANGE COUNTY WALTER FACILITIES CORP
- **EIN:** 953500739
- **Tax Year:** 2019
- **Tax Year Start Date:** 07-01-2019
- **Tax Year End Date:** 06-30-2020
- **Submission ID:** 10065520202313967212
- **Filing Status Date:** 08-18-2020
- **Filing Status:** Pending

Note: [Print](#) a copy of this filing for your records. Once you leave this page, you will not be able to do so.

MANAGE FORM 990-N SUBMISSIONS



Session expires in 19:50

199N e-Postcard - Confirmation

Print this page for your records. The Confirmation Number below is proof that you successfully filed your e-Postcard.

We received your FTB 199N California e-Postcard on August 21, 2019 10:33 AM.

Confirmation Number:

084438623307

Entity Information

Entity ID:

0844386

Entity Name:

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY WATER FACILITIES CORPORATION

Account Period Beginning:

JULY 01, 2018

Account Period Ending:

JUNE 30, 2019

This is not your entity's first year in business.

Your entity has not terminated or gone out of business.

Your entity has not changed the account period.

Gross Receipts:

\$0

This is not an amended return.

An IRS Form 1023/1024 is not pending.

Date IRS Form 1023/1024 Filed:

N/A

FEIN:

953500739

Doing Business As:

Website Address:
MWDOC.COM

Entity's Mailing Address

PO BOX 20895
FOUNTAIN VALLEY, CA 92728

Principal Officer's Information

Name: HILARY CHUMPITAZI
PO BOX 20895
FOUNTAIN VALLEY, CA 92728

Contact Information

Name: JEFF STALVEY

Phone: 714.592.5022

[Print](#)

[Log Out](#)

After we process your 199N e-Postcard, you may receive a bill if the three year gross receipt average is greater than the amount allowed for filing a 199N e-Postcard.

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MAIL TO:
Registry of Charitable Trusts
P.O. Box 903447
Sacramento, CA 94203-4470

STREET ADDRESS:
1300 I Street
Sacramento, CA 95814
(916) 210-6400

WEBSITE ADDRESS:
www.oag.ca.gov/charities

ANNUAL REGISTRATION RENEWAL FEE REPORT TO ATTORNEY GENERAL OF CALIFORNIA

Sections 12586 and 12587, California Government Code
11 Cal. Code Regs. sections 301-306, 309, 311, and 312

Failure to submit this report annually no later than four months and fifteen days after the end of the organization's accounting period may result in the loss of tax exemption and the assessment of a minimum tax of \$800, plus interest, and/or fines or filing penalties. Revenue & Taxation Code section 23703; Government Code section 12586.1. IRS extensions will be honored.

(For Registry Use Only)

Municipal Water District of Orange County-Water Facilities Corporation
Name of Organization

Check if:

☐ Change of address

☐ Amended report

List all DBAs and names the organization uses or has used

18700 Ward Street

Address (Number and Street)

Fountain Valley, Ca 92708

City or Town, State, and ZIP Code

714.963.3058

Telephone Number

jstalvey@mwdoc.com

E-mail Address

State Charity Registration Number 34561

Corporation or Organization No. D-0844386

Federal Employer ID No. 95-3500739

ANNUAL REGISTRATION RENEWAL FEE SCHEDULE (11 Cal. Code Regs. sections 301-307, 311, and 312) Make Check Payable to Department of Justice

Gross Annual Revenue	Fee	Gross Annual Revenue	Fee	Gross Annual Revenue	Fee
Less than \$25,000	0	Between \$100,001 and \$250,000	\$50	Between \$1,000,001 and \$10 million	\$150
Between \$25,000 and \$100,000	\$25	Between \$250,001 and \$1 million	\$75	Between \$10,000,001 and \$50 million	\$225
				Greater than \$50 million	\$300

PART A - ACTIVITIES

For your most recent full accounting period (beginning 07 / 01 / 2019 ending 06 / 30 / 2020) list:

Gross Annual Revenue \$ 0.00 Noncash Contributions \$ 0.00 Total Assets \$ 0.00
Program Expenses \$ 0.00 Total Expenses \$ 0.00

PART B - STATEMENTS REGARDING ORGANIZATION DURING THE PERIOD OF THIS REPORT

Note: All questions must be answered. If you answer "yes" to any of the questions below, you must attach a separate page providing an explanation and details for each "yes" response. Please review RRF-1 instructions for information required.

	Yes	No
1. During this reporting period, were there any contracts, loans, leases or other financial transactions between the organization and any officer, director or trustee thereof, either directly or with an entity in which any such officer, director or trustee had any financial interest?		✓
2. During this reporting period, was there any theft, embezzlement, diversion or misuse of the organization's charitable property or funds?		✓
3. During this reporting period, were any organization funds used to pay any penalty, fine or judgment?		✓
4. During this reporting period, were the services of a commercial fundraiser, fundraising counsel for charitable purposes, or commercial coventurer used?		✓
5. During this reporting period, did the organization receive any governmental funding?		✓
6. During this reporting period, did the organization hold a raffle for charitable purposes?		✓
7. Does the organization conduct a vehicle donation program?		✓
8. Did the organization conduct an independent audit and prepare audited financial statements in accordance with generally accepted accounting principles for this reporting period?		✓
9. At the end of this reporting period, did the organization hold restricted net assets, while reporting negative unrestricted net assets?		✓

I declare under penalty of perjury that I have examined this report, including accompanying documents, and to the best of my knowledge and belief, the content is true, correct and complete, and I am authorized to sign.

Signature of Authorized Agent

Jeff Stalvey
Printed Name

Deputy Treasurer
Title

8/18/2020
Date



Item No. WFC-2

WFC ACTION ITEM

September 16, 2020

TO: Board of Directors, MWDOC Water Facilities Corporation

FROM: Robert Hunter, General Manager Staff Contact: Jeffrey Stalvey

SUBJECT: Annual Reorganization of Board Officers for the MWDOC Water Facilities Corporation

STAFF RECOMMENDATION

Staff recommends that the Board of Directors consider reorganization of Board Officers for the MWDOC Water Facilities Corporation.

SUMMARY

In December 2010, the Board of Directors adopted the Amended and Restated By-Laws for the Water Facilities Corporation ("Corporation"). An annual reorganization of Corporation Board Officers shall be conducted in accordance with Article IV., Sections 4.02 and 4.03, as excerpted below.

Section 4.02. Appointment. The officers shall be chosen at the annual meeting each year by the Board of Directors and each shall hold their office until they shall resign, be removed, or otherwise disqualified to serve, or a successor shall be qualified and appointed.

Section 4.03. Term of Office. Unless otherwise determined at the discretion of the Board of Directors, the term of office of the President and Vice President of the Corporation shall be for one year. The term of office of the General Manager, Secretary and Treasurer of the Corporation, respectively, shall coincide with each individual's term of employment with the District.

Currently Megan Yoo Schneider serves as President and Director Sat Tamaribuchi serves as Vice President of the MWDOC Water Facilities Corporation.

Budgeted (Y/N): N/A	Budgeted Amount: N/A	Core ____	Choice ____
Action Item Amount: N/A		Line item:	
Fiscal Impact (explain if unbudgeted): N/A			

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

August 5, 2020

At 8:30 a.m., President Tamaribuchi called to order the Regular Meeting of the Municipal Water District of Orange County via the Zoom Webinar application (pursuant to the Governor's Executive Order due to the spread of the COVID-19 virus, the meeting was conducted via Zoom). Secretary Goldsby called the roll.

MWDOC DIRECTORS

Vacant
Larry Dick*
Joan Finnegan
Bob McVicker
Sat Tamaribuchi
Jeffery M. Thomas
Megan Yoo Schneider

STAFF

Robert Hunter, General Manager
Karl Seckel, Assistant General Manager
Joe Byrne, Legal Counsel
Maribeth Goldsby, Board Secretary
Harvey De La Torre, Associate General Manager
Chris Lingad, Associate Engineer
Melissa Baum-Haley, Prin. Water Resource Analyst
Damon Micalizzi, Director of Public Affairs
Kevin Hostert, Water Resources Analyst
Charles Busslinger, Principal Engineer
Heather Baez, Government Affairs Manager
Alex Heide, Water Resources Analyst

*Also MWDOC MET Director

OTHER MWDOC MET DIRECTORS

Larry McKenney
Linda Ackerman

OTHERS PRESENT

Adan Ortega
Dick Ackerman
Demetri Polyzos
Brandon Goshi
Brad Coffey
Tom Philp
Doug Davert
Kathryn Freshley
Kay Havens
Mark Monin
Jose Vergara
Dennis Cafferty
Doug Reinhart
Peer Swan
Paul Weghorst
Jim Atkinson
Paul Shoenberger
Don Froelich

City of Fullerton MET Director
Ackerman Consulting
Metropolitan Water District of Southern Calif.
Metropolitan Water District of Southern Calif.
Metropolitan Water District of Southern Calif.
Metropolitan Water District of Southern Calif.
East Orange County Water District
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
Irvine Ranch Water District
Irvine Ranch Water District
Irvine Ranch Water District
Mesa Water
Mesa Water
Moulton Niguel Water District

Laura Rocha	Moulton Niguel Water District
John Kennedy	Orange County Water District
Sandra Jacobs	Santa Margarita Water District
Dan Ferons	Santa Margarita Water District
Jim Leach	Santa Margarita Water District
Greg Mills	Serrano Water District
Dennis Erdman	South Coast Water District
Bill Green	South Coast Water District
Fernando Paludi	Trabuco Canyon Water District
Wayne Miller	Yorba Linda Water District
Al Nederhood	Yorba Linda Water District
Ed Means	Means Consulting
Megan Couch	San Diego County Water Authority
Liz Mendelsohn-Goossens	San Diego County Water Authority
Kristy Khachigian	Kristy Khachigian Consulting

PUBLIC PARTICIPATION/PUBLIC COMMENTS

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

No public comments were received.

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

No items were presented.

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

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

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

PRESENTATION/DISCUSSION/INFORMATION ITEMS

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

Director McKenney highlighted the MET Board's robust discussion regarding the Local Resources Program (LRP) and process, including the two San Diego projects approved, the MET General Manager recruitment process, the discussion regarding the legislation involving Central Basin Municipal Water District, the resolution of the MET employee complaints, and the comments received from the Sierra Club (against Cadiz, desalination, and the Delta Conveyance Project).

Director Ackerman noted the lack of positive speakers supporting the Delta Conveyance Project, noting it appears that those with negative comments speak, and it would be helpful for those who support the project to speak at the MET meetings. She also highlighted that the Water Commissioner from Mexico spoke regarding the Colorado River activities (very positive). Director Ackerman concurred with General Manager Kightlinger's comments that MET is much stronger and further along than they were 15 years ago.

Director Dick highlighted the increased budget for cyber and physical security, the building remodel (MET is currently at 5% occupancy), and the LRP program and projects that were approved (emphasizing MET's financial commitment). Director Dick thanked Fullerton MET Director Adan Ortega for attending the meeting.

Director Ortega highlighted the MET General Manager's recruitment process, the IRP process, and reported that in September, the MET Board would be provided information regarding the MET Budget and the financial impacts of COVID-19.

Considerable discussion ensued with emphasis on the General Manager recruitment process, the IRP (long range planning or decision making tool), MET's diverse water portfolio, MET's role (providing water and a diverse supply to include local projects such as the Carson Recycling Project), the need to publicly speak in favor of projects such as the Delta Conveyance Project, and the need for accurate water sales projections (financial stability).

METROPOLITAN'S 2020 INTEGRATED RESOURCES PLAN (IRP) DISCUSSION SERIES – PART 7

Principal Water Resources Analyst, Dr. Melissa Baum-Haley, advised that MET staff Brad Coffey, Brandon Goshi, and Demetri Polyzos were in attendance and would be providing an update on the IRP process and the July 28 IRP Special Committee, where the focus was on the establishment of drivers of change, and the initial construction of framework scenarios.

Mr. Demetri Polyzos highlighted discussion from the IRP Special Committee, which included a single scenario v. multiple scenario approach, an analysis from the 2015 IRP update (where a "gap" analysis was identified under a single scenario approach), along with population projections for 2020, and how the 2020 IRP increases MET's "robustness" from the 2015 update (by creating framework scenarios to provide a wider view of the future, including conducting a Gap analysis, and identifying resource portfolios that cover such Gap analyses, guided decision making under a more comprehensive adaptive management strategy using information gleaned from the scenarios, and identifying that a single scenario approach limits awareness of potential risks and needs). He noted that scenario planning allows the IRP to continue MET's strategy for navigating the challenges facing the region's water future, and the IRP provides the vision for adaptively managing through change that is inevitably coming.

Mr. Polyzos then highlighted the qualitative and quantitative assessment of drivers, and he provided an overview of how the retail M&I demand forecasts evolved, the Qualitative-Quantitative Assessment objectives, the concept of connecting the drivers to the analysis (supply-demand links), and the Qualitative-Quantitative Assessment process. Mr. Polyzos concluded his presentation with a synopsis of examples, namely, demographic changes, climate change, and legislative and regulatory changes.

Considerable discussion ensued, with specific emphasis on retail M&I demand, the need to identify scenarios and foresee issues, climate change scenarios, the State Water Project and potential for allocation changes, Local Resources Program (LRP) projects, existing facilities in the Delta, base-loaded v. as-needed supplies, how indoor v. outdoor water usage could affect projections (and the need to identify the driver of water use), effects of long-term reduction in imported water deliveries, and the effects of the water use efficiency efforts (long-term).

The Board received and filed the report.

METROPOLITAN'S DEMAND MANAGEMENT PROGRAM FINANCIAL AND POLICY ISSUES

Director Larry McKenney provided an update/information regarding MET's Demand Management Program financial and policy issues, highlighting the reasons surrounding the MWDOC MET delegation's recent position on the LRP program (although MWDOC supports the LRP program, the financial long-term effects need to be evaluated). He suggested that MET's rate structure should be evaluated/analyzed/adopted prior to approving long-term programs.

Mr. McKenney provided an overview of the MET Board's discussion on the LRP program, long-term financial binding of MET, how programs will affect future budgets, uncertainties regarding future demand management funds, the rate structure, and possible changes to the LRP program.

MET Directors Ortega, Dick, and Ackerman weighed in on the importance of looking at the big picture (\$5 million per year) on these types of programs, and long-term financial effects.

Considerable discussion ensued regarding the financial impacts to MET, the LRP program (and uncertainties), and how the local retail agencies can assist the MET delegation.

The Board received and filed the report.

INFORMATION ITEMS

MWDOC MET DIRECTOR APPOINTMENT – REPORT FROM MET DIRECTOR SELECTION COMMITTEE

Director Dick, Chair of the MWDOC MET Director Selection Committee, reported that although it was a difficult decision, following a review of two very qualified candidates interested in the MET Director position, recently vacated by Director Barbre, the Committee is recommending the Board appoint President Tamaribuchi as MET Director. It was noted this item would be presented to the Board in August.

President Tamaribuchi thanked Directors Dick and Finnegan for their efforts and service on the Committee.

The Board received and filed the report.

DELTA CONVEYANCE ACTIVITIES

The Board received and filed the report that was included in the Board packet.

MWD ITEMS CRITICAL TO ORANGE COUNTY

- a. MET's Water Supply Conditions
- b. MET's Finance and Rate Issues
- c. Colorado River Issues
- d. Bay Delta/State Water Project Issues
- e. MET's Ocean Desalination Policy and Potential Participation by MET in the Doheny Desalination Project
- f. Orange County Reliability Projects
- g. East Orange County Feeder No. 2
- h. South County Projects

The Board received and filed the report as presented.

METROPOLITAN (MET) BOARD AND COMMITTEE AGENDA DISCUSSION ITEMS

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

The report was received and filed.

ADJOURNMENT

There being no further business, the meeting adjourned at 10:54 a.m.

Maribeth Goldsby
Board Secretary

**MINUTES OF THE REGULAR MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
August 19, 2020**

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Joe Byrne, Legal Counsel
Maribeth Goldsby, Board Secretary
Harvey De La Torre, Associate General Manager
Melissa Baum-Haley, Prin. Water Resources Analyst
Cathy Harris, Director of H.R. & Administration
Damon Micalizzi, Director of Public Affairs
Heather Baez, Government Affairs Manager
Chris Lingad, Associate Engineer
Kevin Hostert, Water Resources Analyst
Charles Busslinger, Principal Engineer
Hilary Chumpitazi, Accounting Manager
Alex Heide, Water Resource Analyst
Vicki Osborn, Director of Emergency Management
Tiffany Baca, Public Affairs Manager
Judy Roberts, Accountant

ALSO PRESENT

Mike Maurer
Linda Ackerman
Larry McKenney
Kathryn Freshley
Kay Havens
Mark Monin
Jose Vergara
Dennis Cafferty
Peer Swan
Paul Weghorst
Jim Atkinson
Stacy Taylor
Don Froelich
Kelly Rowe
Saundra Jacobs
Justin McCusker
Dennis Erdman

Best, Best & Krieger
MWDOC/MET Director
MWDOC/MET Director
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
Irvine Ranch Water District
Irvine Ranch Water District
Mesa Water
Mesa Water
Moulton Niguel Water District
Orange County Water District
Santa Margarita Water District
Santa Margarita Water District
South Coast Water District

Brooke Jones
Wayne Miller
Al Nederhood
Dick Ackerman

Yorba Linda Water District
Yorba Linda Water District
Yorba Linda Water District
Ackerman Consulting

PUBLIC PARTICIPATION/PUBLIC COMMENT

President Tamaribuchi announced members of the public wishing to comment on agenda items could do so after the item has been discussed by the Board and requested members of the public identify themselves when called on. Mr. Tamaribuchi asked whether there were any comments on other items which would be heard at this time.

No public comments were received.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were received.

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

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

No items were distributed.

EMPLOYEE INTRODUCTION

General Manager Hunter, along with Accounting Manager Chumpitazi, introduced Judy Roberts (Accountant) to the Board, noting she is training with Mary Snow to assume Mary's position when Mary retires. The Board welcomed Ms. Roberts.

CONSENT CALENDAR

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

Secretary Goldsby advised that Item No. 13 (Revisions to Administrative Code Sections 8000 to 8005 regarding contracts) contained a typo in that the revisions should go through Section 8006; the Board agreed to include this change in the action.

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

AYES:	Directors Dick, Finnegan, McVicker, Yoo Schneider, Tamaribuchi & Thomas
NOES:	None
ABSENT:	None
ABSTAIN:	None

MINUTES

The following minutes were approved.

July 1, 2020 Workshop Board Meeting
July 15, 2020 Regular Board Meeting

COMMITTEE MEETING REPORTS

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

Planning & Operations Committee Meeting: July 6, 2020
Administration & Finance Committee Meeting: July 8, 2020
Public Affairs & Legislation Committee Meeting: July 20, 2020
Executive Committee Meeting: July 16, 2020
MWDOC/OCWD Joint Planning Committee Meeting: July 22, 2020

TREASURER'S REPORTS

The following items were ratified and approved as presented.

MWDOC Revenue/Cash Receipt Register as of July 31, 2020
MWDOC Disbursement Registers (July/August)

The following items were received and filed as presented.

MWDOC Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of June 30, 2020

PARS Monthly Statement (OPEB Trust)

Water Use Efficiency Projects Cash Flow

FINANCIAL REPORT

The following items were received and filed as presented.

Combined Financial Statements and Budget Comparative for the period ending June 30, , 2020
Quarterly Budget Review (deferred to FY 2019-20 Audited Financial Statements)

SELECTION OF A CONSULTING FIRM TO ASSIST IN THE DEVELOPMENT OF MWDOC'S AND PARTICIPATING AGENCIES' 2020 URBAN WATER MANAGEMENT PLANS

The Board authorized the General Manager to enter into a professional services contract with Arcadis U.S., Inc. (Arcadis) to assist in the development of MWDOC's and Participating Agencies'

2020 Urban Water Management Plans (UWMP); and authorized the General Manager to enter into agreements with the Participating Agencies for cost-sharing this effort and authorized the expenditure of \$32,720 plus any contingency items as MWDOC's share for the preparation of MWDOC's 2020 UWMP. (The total contract amount can range from \$600,000 to \$1 million, depending on the total contingency items added on, with all of the costs being reimbursed from the participating agencies except for MWDOC's cost share of \$32,720.)

CONTRACT AUTHORIZATION TO CDM-SMITH FOR INTERIM RELIABILITY MODELING AND ON-CALL PLANNING WORK FOR FY 2020-21

The Board authorized the General Manager to enter into a professional services agreement with CDM Smith to (1) conduct an "interim" Reliability Modeling update to help provide insight into MET's 2020 IRP, and (2) perform authorized other on-call services on a time and materials basis, not to exceed \$60,000.

PROPOSITION 1 GRANT AWARDS FOR LANDSCAPE WATER EFFICIENCY PROJECTS

The Board (1) authorized the General Manager to enter into a grant funding agreement with the Santa Ana Watershed Project Authority to access Proposition 1 funding for implementation of the SAWPA Regional Comprehensive Landscape Rebate Program as follows: (a) authorized the General Manager to enter into Agreements (5) with SAWPA Regional Comprehensive Landscape Rebate Program Project Proponents for regional program implementation, (b) authorized the General Manager to enter into a Professional Services Agreement with Soto Resources to provide Grant Management and Reporting Assistance for the SAWPA Regional Comprehensive Landscape Rebate Program in an amount not to exceed \$104,775; and (2) authorized the General Manager to enter into a grant funding agreement with the County of Orange to access Proposition 1 funding for implementation of the South Orange County Water Use Efficiency Program.

TRAVEL TO WASHINGTON, DC TO COVER FEDERAL ADVOCACY INITIATIVES

The Board ratified the expenses as reported.

TRAVEL TO SACRAMENTO TO COVER STATE ADVOCACY ISSUES

The Board ratified the expenses as reported.

AB 3030 (KALRA): LAND AND OCEAN CONSERVATION GOALS

The Board adopted an "oppose unless amended" position and directed staff to send a letter to the bill's author and Senate Appropriations Committee.

H.R 7073 (GARAMENDI) - SPECIAL DISTRICTS PROVIDE ESSENTIAL SERVICES ACT

The Board adopted a “support, if amended” position on HR 7073 (Garamendi) and send a letter to the Orange County delegation and CSDA with suggested amendments.

APPROVAL OF ALLEN MCCOLLOCH PIPELINE (AMP) CAPACITY FLOW WAIVER FOR THE CITY OF SAN CLEMENTE

The board approved/granted an AMP capacity flow waiver for the City of San Clemente (CSC) due to temporary operational conditions caused by a shutdown of the Joint Transmission Main (JTM) for emergency repairs. The shutdown of the JTM caused both the SCWD and the CSC to increase their flow from the Allen McColloch Pipeline (AMP) into the South County Pipeline (SCP).

REVISIONS TO ADMINISTRATIVE CODE SECTIONS 8000 TO 8006 REGARDING CONTRACTS

The Board approved the proposed revisions to Administrative Code Sections 8000 to 8006, as presented.

- END CONSENT CALENDAR -**ACTION CALENDAR****ISDOC – CALL FOR NOMINATIONS**

President Tamaribuchi advised that the proposal to nominate a member of the MWDOC Board to the ISDOC Executive Committee was before the Board for consideration. Government Affairs Manager Heather Baez noted that the Public Affairs & Legislation Committee recommended the Board adopt a resolution that would authorize any member of the Board to run for a position on the ISDOC Executive Committee, should they so decide, prior to the September 11, 2020 due date.

Upon MOTION by Director Yoo Schneider, seconded by Director Finnegan, and carried (6-0), the Board adopted RESOLUTION NO. 2100 allowing any member of the Board to run for a position on the ISDOC Executive Committee, if they so desire. Said RESOLUTION NO. 2100 was adopted by the following roll call vote:

AYES:	Directors Dick, Finnegan, McVicker, Yoo Schneider, Tamaribuchi & Thomas
NOES:	None
ABSENT:	None
ABSTAIN:	None

It was noted that interested Board members would notify Government Affairs Manager Heather Baez if they are interested in pursuing a position on the ISDOC Executive Committee.

AWARD CONSTRUCTION CONTRACT FOR ADMINISTRATION BUILDING SEISMIC RETROFIT AND REMODEL

President Tamaribuchi stated that he spoke with OCWD President Sarmiento, and both agreed to form an Ad Hoc Building Committee to review the plans for the construction contract, address any concerns, and defer action on this item until the OCWD Property Management Committee has the opportunity to review and approve the License Agreement; he noted his preference to defer this item until September 2, 2020.

Upon MOTION by Director McVicker, seconded by Director Thomas, and carried (6-0), the Board deferred this item until September 2, 2020, by the following roll call vote:

AYES:	Directors Dick, Finnegan, McVicker, Yoo Schneider, Tamaribuchi & Thomas
NOES:	None
ABSENT:	None
ABSTAIN:	None

INFORMATION CALENDAR

GENERAL MANAGER'S REPORT, AUGUST 2020

The Board received and filed the report as presented.

MWDOC GENERAL INFORMATION ITEMS

a. BOARD OF DIRECTORS

The Board members each reported on their attendance at the regular (and special) MWDOC Board and Committee meetings. In addition to these meetings, the following reports were made on conferences and meetings attended on behalf of the District. Due to COVID 19, most of the meetings outlined were attended virtually (via the Zoom webinar application).

Director Dick advised that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, MWDOC/OCWD Joint Planning, and Executive Committee meetings, and the Workshop Board and Regular Board meetings), as well as the regularly scheduled MET Board and Committee meeting days, the MET Executive Committee meeting, the MWDOC/MET Directors pre-Board/Committee meetings, MWDOC/MET Directors pre-Executive Committee meeting, meetings with Bob Feenstra, the WACO Planning (2) and WACO meetings, the MWDOC Ad Hoc MET Director Selection Committee, the OC Taxpayers Association meeting, a meeting with Deven Upadhyay regarding OC-70, the MWDOC Special Board meeting, and the ISDOC meeting.

Director McVicker reported that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop Board and Regular

Board meetings), the MET Board and Committee meetings, the MET IRP Special Committee, an OCWA webinar, the WACO Planning and WACO meetings, the ACWA virtual conference, the MWDOC Special Board meeting, and the ACWA Water Quality Committee meeting.

Director Finnegan reported on her attendance at all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop Board and Regular Board meetings), the ISDOC meeting, and the Santa Ana Regional Water Quality Control Board (SARWQCB) hearing re Poseidon.

Director Thomas stated that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop Board and Regular Board meetings), the SARWQCB hearing re Poseidon, the Santa Margarita Water District Board meeting, the WACO meeting, the ACWA virtual conference, and the MWDOC Special Board meeting.

Director Yoo Schneider advised that she attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop Board and Regular Board meetings), the MWDOC Special Board meeting, the SMWD Board meetings (2), the SCWD Board meeting, the Water Environmental Federation (WEF) Board of Trustees meeting, as well as the WEF Workforce Diversity & Inclusion Task Force meetings, the SMWD Finance & Administration meeting, the SARWQCB hearing, the South Orange County Watershed Management Executive Committee meeting, the WACO meeting, the ACWA Water Quality Committee meeting, the San Juan Basin Authority meeting, the LBCWD meeting, a tour of Aliso Creek, the MNWD Board meeting, the SCWD meeting, and the Women in Water planning meeting.

Director Tamaribuchi reported on attending the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop Board and Regular Board meetings), the WACO meeting, the MET pre-Caucus meeting, the MET Caucus meeting, the MET Board and Committee meetings, a meeting to take the Oath of Office at MET, a Storm Water workshop, and a meeting with OCWD President Sarmiento regarding the building construction.

b. REQUESTS FOR FUTURE AGENDA TOPICS

No requests were made.

ADJOURNMENT

There being no further business to come before the Board, President Tamaribuchi adjourned the meeting at 8:51 a.m.

Respectfully submitted,

Maribeth Goldsby, Secretary

MINUTES OF THE SPECIAL MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
August 10, 2020

At 9:35 a.m., President Tamaribuchi called to order the Special Meeting of the Municipal Water District of Orange County Board of Directors, via the Zoom Webinar application (pursuant to the Governor's Executive Order due to the spread of the COVID-19 virus, the meeting was conducted via Zoom). Director Yoo Schneider led the Pledge of Allegiance and Secretary Goldsby called the roll.

MWDOC DIRECTORS

Vacant
Larry Dick
Joan Finnegan (absent)
Bob McVicker
Sat Tamaribuchi
Jeffery M. Thomas
Megan Yoo Schneider

STAFF PRESENT

Robert Hunter, General Manager
Karl Seckel, Assistant General Manager
Joe Byrne, Legal Counsel
Maribeth Goldsby, Board Secretary
Harvey De La Torre, Associate General Manager
Chris Lingad, Associate Engineer
Melissa Baum-Haley, Prin. Water Res. Analyst
Damon Micalizzi, Director of Public Affairs
Joe Berg, Director of WUE
Tiffany Baca, Public Affairs Manager
Kevin Hostert, Water Resources Analyst
Charles Busslinger, Principal Engineer
Heather Baez, Government Affairs Manager
Alex Heide, Water Resources Analyst

ALSO PRESENT

Linda Ackerman
Larry McKenney
Tony Solorzano
Tim Kearns
Kay Havens
Mike Gaskins
Sherri Seitz
Steve LaMar
Doug Reinhart
Peer Swan
Frank Prewoznik
Jim Atkinson
Jim Fisler
Paul Shoenberger
Stacy Taylor
Don Froelich
Kelly Rowe
Mike Markus
John Kennedy
Charles Gibson
Saundra Jacobs
Jim Leach
Greg Mills

MWDOC MET Director
MWDOC MET Director
Discovery Cube
Hashtag Pinpoint
El Toro Water District
El Toro Water District
El Toro Water District
Irvine Ranch Water District
Irvine Ranch Water District
Irvine Ranch Water District
Irvine Ranch Water District
Mesa Water
Mesa Water
Mesa Water
Mesa Water
Moulton Niguel Water District
Orange County Water District
Orange County Water District
Orange County Water District
Santa Margarita Water District
Santa Margarita Water District
Santa Margarita Water District
Serrano Water District

Fernando Paludi
Al Nederhood
Brett Barbre
Pasquale Talarico
Dick Ackerman
Rupert Barnett

Trabuco Canyon Water District
Yorba Linda Water District
Yorba Linda Water District
Yorba Linda Water District
Ackerman Consulting
Orange County Coastkeepers

PUBLIC COMMENTS

No comments were received.

ACTION ITEM

APPOINTMENT OF MWDOC MET DIRECTOR

President Tamaribuchi advised that as a result of Director Barbre's resignation, the appointment of MWDOC's MET Director was before the Board for consideration.

General Manager Hunter noted that two letters were received (one from OCWD and one from Mesa) regarding this topic; the letters were posted to the District's website.

Director Dick made a MOTION, which was seconded by Director Yoo Schneider, to appoint Director Satoru Tamaribuchi as MWDOC's representative to the Metropolitan Water District of Southern California's Board of Directors (as recommended by MWDOC's MET Director Selection Committee).

Director Thomas expressed concern, noting he would prefer more geographically balanced representation, and suggested the Board appoint a representative from the North Orange County area. He commented that if Director Tamaribuchi is appointed, it would result in three MWDOC MET Directors from the same geographical location (Irvine and South County). He referenced Administrative Code Section 1500, noting he believed that geographical representation should be balanced. OCWD Director Green, Mesa Director Atkinson, and YLWD Director Nederhood concurred with Mr. Thomas' comments. Mesa General Manager Shoenberger suggested it may be prudent for the MWDOC Board to defer action on this matter.

Director Ackerman commented that anybody appointed to the MET Board represents the entire MET service area, not just the area they reside, or the agency they are appointed by. Director McKenney concurred.

IRWD Director Swan agreed with Directors Ackerman and McKenney noting that during his tenure on the MET Board, he represented the entire MET service area, and he suggested the MWDOC Board appoint the best candidate, rather than evaluate geographical location.

Director McVicker stated that although he originally expressed interest in serving on the MET Board, he believed the MWDOC Board was split on their choice, and he believed it important for the MWDOC Board to have adequate representation on the MET Board sooner rather than later. As a result, he withdrew his candidacy and asked the MWDOC Board to support Director Tamaribuchi in this capacity.

Following discussion, and upon a vote of 4-1, the Board adopted RESOLUTION NO. 2099 appointing Satoru "Sat" Tamaribuchi as MWDOC's representative to the Metropolitan Water District of Southern California's Board of Directors. Said RESOLUTION NO. 2099 was adopted by the following roll call vote:

AYES:	Directors Dick, McVicker, Yoo Schneider & Tamaribuchi
NOES:	Director Thomas
ABSENT:	Director Finnegan
ABSTAIN:	None

ADJOURNMENT

President Tamaribuchi thanked the Board, noting his desire to work effectively and for what's in MET best interests. At 10:01 a.m., President Tamaribuchi adjourned the special meeting.

Respectfully submitted,

Maribeth Goldsby, Secretary

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Maribeth Goldsby, Secretary

MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
PLANNING & OPERATIONS
August 3, 2020 – 8:30 a.m. to 9:31 a.m.

In accordance with Executive Order N-25-20 issued by Governor Newsom on March 4, 2020, the meeting was held via the Zoom Webinar application; all Brown Act requirements were complied with.

P&O Committee:

Director Bob McVicker, Chair
Director Megan Yoo Schneider
Director Larry Dick

Staff:

Rob Hunter, Karl Seckel, Chris Lingad,
Joe Berg, Katie Davanaugh, Damon Micalizzi,
Melissa Baum-Haley, Charles Busslinger,
Kevin Hostert, Harvey De La Torre, Alex Heide,
Maribeth Goldsby, Cathy Harris, Heather Baez,
Pari Francisco, Michelle DeCasas, Tiffany Baca,
Christina Hernandez, Daniel Harrison, Janine Schunk,
Vicki Osborn, Rachel Davis, Rachel Waite, Joe Berg,
Bryce Roberto

Also Present:

Director Joan Finnegan
Director Sat Tamaribuchi
Director Jeff Thomas
MWDOC Met Director Linda Ackerman
MWDOC Met Director Larry McKenney

Peer Swan, Irvine Ranch Water District
Paul Weghorst, Irvine Ranch Water District
Dennis Cafferty, El Toro Water District
Saundra Jacobs, Santa Margarita Water District
John Kennedy, Orange County Water District
Brad Reese, Serrano Water District
Drew Atwater, Moulton Niguel Water District
Kristy Khachigian, consultant
Kathryn Freshley, El Toro Water District
Doug Reinhart, Irvine Ranch Water District
Jim Atkinson, Mesa Water
Laura Rocha, Moulton Niguel Water District
Taryn Kjolsing, South Coast Water District
Fernando Paludi, Trabuco Canyon Water District
Megan Couch, San Diego County Water Authority
Justin Finch, Mesa Water
Sarina Sriboonlue

Director McVicker called the meeting to order at 8:30 a.m. Secretary Goldsby conducted a roll call attendance of the Committee and Board members with Directors McVicker, Dick and Yoo Schneider acknowledging attendance for the Committee. Directors Tamaribuchi, Finnegan and Thomas also present.

Director McVicker outlined Zoom meeting protocol in an effort to keep the meeting running smoothly.

PUBLIC COMMENTS

Sandra Jacobs requested an update on the MET Director appointment with Chair McVicker responding that item is agendaized for the August 5th Joint Workshop Board meeting.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were received.

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

No items were distributed.

ACTION ITEM

SELECTION OF A CONSULTING FIRM TO ASSIST IN THE DEVELOPMENT OF MWDOC'S AND PARTICIPATING AGENCIES 2020 URBAN WATER MANAGEMENT PLANS

Mr. Harvey DeLaTorre noted that an updated Urban Water Management Plan is required to be completed every 5 years and will be due to the State of California by July 2021. He then reviewed the staff report which outlined the RFP and selection process. It was noted that the Cities of Fullerton and Santa Ana anticipate participation in the 2020 Urban Water Management Plan, even though they are not MWDOC member agencies.

Upon MOTION by Director Dick, seconded by Director Yoo Schneider, and carried (3-0) the Committee recommended approval of the Selection of a Consulting Firm to Assist in the Development of MWDOC's and Participating Agencies 2020 Urban Water Management Plans at the August 19, 2020 Board meeting. The vote was taken via roll call and Directors McVicker, Yoo Schneider and Dick all voted in favor.

CONTRACT AUTHORIZATION TO CDM-SMITH FOR INTERIM RELIABILITY MODELING AND ON-CALL PLANNING WORK FOR FY 2020-21

Mr. Karl Seckel summarized the proposed services requested of CDM Smith to conduct interim reliability modeling and on-call consulting services on issues such as the Strand Ranch Water Bank, and Metropolitan Water District's Integrated Resource Plan (IRP) and Local Resources Plan (LRP).

Upon MOTION by Director Yoo Schneider, seconded by Director Dick, and carried (3-0) the Committee recommended approval of the Contract Authorization to CDM-Smith for Interim Reliability Modeling and On-call Planning Work for FY 2020-21 at the August 19, 2020 Board meeting. The vote was taken via roll call and Directors McVicker, Yoo Schneider and Dick all voted in favor.

Santa Margarita Director Saundra Jacobs inquired whether this work will be utilized by MWDOC staff in presenting information to the MWDOC MET Directors, with Mr. Seckel responding that it will help MWDOC staff and MWDOC MET Directors gain a better understanding of the main issues with the MET IRP and resources and planning issues, and provide greater insight on reliability issues.

PROPOSITION 1 GRANT AWARDS FOR LANDSCAPE WATER EFFICIENCY PROJECTS

Mr. Berg reviewed a summary of the funding allocated through Proposition 1 and the Landscape Water Efficiency projects that MWDOC staff proposes to participate in. The request before the Committee is to enter into a grant funding agreement with the Santa Ana Watershed Project Authority to access the Proposition 1 grant funds and to provide programs or rebates in the areas of turf rebates, smart timers, nozzles, design assistance, drip, recycled water and rain barrels.

Upon MOTION by Director Dick, seconded by Director Yoo Schneider, and carried (3-0) the Committee recommended approval of the Proposition 1 Grant Awards for Landscape Water Efficiency Projects at the August 19, 2020 Board meeting. The vote was taken via roll call and Directors McVicker, Yoo Schneider and Dick all voted in favor.

DISCUSSION ITEMS

WEROC ASSESSMENT REPORT

Mrs. Vicki Osborn reported that she is in the process of conducting an assessment of the existing WEROC program, including background and historical details and will present a series of presentations in the upcoming months to the Planning & Operations Committee.

Mr. Hunter noted the extent of work involved in the assessment and thanked Mrs. Osborn for her efforts.

UPDATE ON COVID-19 RELATED ITEMS

Mrs. Osborn noted a downward trend in positive cases of COVID-19 and provided statistical data on number of cases, testing, deaths, etc. for Orange County for the current month. WEROC staff continues to assist member agencies in applying for FEMA grant funds. Mrs. Osborn also noted the upcoming fire season.

INFORMATION ITEMS**FIVE YEAR MONITORING REPORT BY RAFTELIS FOR THE 2008 DWR GRANT FOR DEVELOPMENT AND IMPLEMENTATION OF BUDGET BASED TIERED RATES (BBTRS)**

Mr. Seckel noted that the staff report includes information on the final activity associated with the 2008 Department of Water Resources grant. The purpose of the report is to determine the performance of the budget based tiered rate structures. The complete report was inadvertently not included in this report, but will be posted to the District's website. A table illustrating the savings for participating agencies was included in the staff report.

STATUS REPORTS

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

Mr. Seckel and Director Thomas remarked on the recent Santa Ana Regional Water Quality Control Board hearing on the Poseidon project, which spanned 2 days and inquired what the responsibilities of that Board are. Comments and varying opinions were received on the viability of the Poseidon project and the hurdles ahead.

The informational reports were received and filed, following

REVIEW OF ISSUES RELATED TO CONSTRUCTION PROGRAMS, WATER USE EFFICIENCY, FACILITY AND EQUIPMENT MAINTENANCE, WATER STORAGE, WATER QUALITY, CONJUNCTIVE USE PROGRAMS, EDUCATION, DISTRICT FACILITIES, and MEMBER-AGENCY RELATIONS

Mr. Charles Busslinger noted that the remodel project is moving forward and seven bids have been received which are being reviewed and evaluated. A recommendation to the MWDOC Board will be forthcoming in September. MWDOC and OCWD will continue to discuss concerns with expanding the building outside of the current footprint.

ADJOURNMENT

There being no further business before the Committee, the meeting adjourned at 9:31 a.m.

MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
ADMINISTRATION & FINANCE COMMITTEE
August 12, 2020 – 8:30 a.m. to 10:01 a.m.

In accordance with Executive Order N-25-20 issued by Governor Newsom on March 4, 2020, the meeting was held via the Zoom Webinar application; all Brown Act requirements were complied with.

A&F Committee:

Director Jeff Thomas, Chair
Director Joan Finnegan
Director Larry Dick

Staff:

Rob Hunter, Maribeth Goldsby, Cathy Harris,
Katie Davanaugh, Melissa Baum-Haley,
Hilary Chumpitazi, Damon Micalizzi,
Karl Seckel, Joe Berg, Pari Francisco,
Michelle DeCasas, Chris Lingad, Alex Heide,
Charles Busslinger, Judy Roberts,
Harvey De La Torre, Heather Baez,

Also Present:

Director Sat Tamaribuchi
Director Megan Yoo Schneider
Director Bob McVicker
MWDOC MET Director Linda Ackerman
MWDOC MET Director Larry McKenney

Saundra Jacobs, Santa Margarita Water Dist.
Dan Ferons, Santa Margarita Water District
Kristy Khachigian, Khachigian Consulting
John Kennedy, Orange County Water District
Mike Markus, Orange County Water District
Mark Monin, El Toro Water District
Al Nederhood, Yorba Linda Water District
Mike Mauer, MWDOC legal Counsel, BBK
Jim Atkinson, Mesa Water District
Justin McCusker, Santa Margarita Water Dist.
Robert Grantham, Santa Margarita Water Dist.
Mohamed Mamoun, Optima RPM
Maykel Hanna, Optima RPM
Wadea Eskandr

Director Thomas called the meeting to order at 8:30 a.m. and noted that all District meetings will be held either by computer or telephone audio via Zoom Webinar and can be accessed by the link posted on each agenda.

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

PUBLIC COMMENTS

No comments were received.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were presented.

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

Mr. Hunter noted a revised Item No. 3 (construction contract for the administration building) was distributed.

PROPOSED BOARD CONSENT CALENDAR ITEMS

TREASURER'S REPORT

- a. Revenue/Cash Receipt Report – July 2020
- b. Disbursement Approval Report for the month of August 2020
- c. Disbursement Ratification Report for the month of July 2020
- d. GM Approved Disbursement Report for the month of July 2020
- e. Water Use Efficiency Projects Cash Flow – July 31, 2020
- f. Consolidated Summary of Cash and Investment – May 2020
- g. OPEB and Pension Trust Fund monthly statement

The Committee briefly reviewed the disbursement reports.

Upon MOTION by Director Finnegan, seconded by Director Dick and carried (3-0), the Committee recommended approval of the Treasurer's Report at the August 19, 2020 Board meeting. The vote was taken via roll call and Directors Thomas, Dick and Finnegan all voted in favor.

FINANCIAL REPORT

- a. Combined Financial Statements and Budget Comparative for the Period ending June 30, 2020

Upon MOTION by Director Finnegan, seconded by Director Dick and carried (3-0), the Committee recommended approval of the Financial Report at the August 19, 2020 Board meeting. The vote was taken via roll call and Directors Thomas, Dick and Finnegan all voted in favor.

ACTION ITEM

**AWARD CONSTRUCTION CONTRACT FOR ADMINISTRATION BUILDING
SEISMIC RETROFIT AND REMODEL**

Mr. Hunter thanked Charles Busslinger and Chris Lingad for their outstanding work throughout the entire planning process for the office remodel and seismic retrofit.

Mr. Busslinger reviewed the seven items under consideration, including the agreements for improvements to the MWDOC administration building. He also reported that a bid protest was received regarding the asbestos abatement contractor which was reviewed by legal counsel and determined to be without merit. Legal Counsel, Mike Mauer, BBK, confirmed that a formal response was not required to the bid protest.

Mr. Busslinger also reported that discussions continue with Orange County Water District to determine whether MWDOC will be able to expand the building beyond the current footprint (to include a storage unit), as both agencies have not agreed on an acceptable expansion plan to date. Mr. Markus commented that additional time is needed for discussions and suggested that the joint MWDOC/OCWD building committee be reconvened to discuss improvements in the common areas of the building, and to determine whether any cost share opportunities exist. MWDOC Board President, Director Tamaribuchi, noted that he will be meeting with OCWD Board President, Director Sarmiento, on August 13th.

Upon MOTION by Director Finnegan, seconded by Director Thomas and carried (3-0), the Committee recommended the Award of the Construction Contract for Administration Building Seismic Retrofit and Remodel for approval at the August 19, 2020 Board meeting. The vote was taken via roll call and Directors Thomas, Dick and Finnegan all voted in favor, noting that discussions with MWDOC and OCWD are scheduled so that details can be agreed upon.

APPROVAL OF ALLEN MCCOLLOCH PIPELINE (AMP) CAPACITY FLOW WAIVER FOR THE CITY OF SAN CLEMENTE

Mr. Seckel noted an emergency situation within the City of San Clemente which warranted that a capacity flow waiver be issued to allow the City to exceed their capacity flow in the AMP. Historically, only 11 waivers have been issued since 1995.

Upon MOTION by Director Dick, seconded by Director Thomas and carried (3-0), the Committee recommended the Approval of Allen McColloch Pipeline (AMP) Capacity Flow Waiver for the City of San Clemente at the August 19, 2020 Board meeting. The vote was taken via roll call and Directors Thomas, Dick and Finnegan all voted in favor.

REVISIONS TO ADMINISTRATIVE CODE SECTIONS 8000 TO 8005 REGARDING CONTRACTS

Mrs. Harris reported that a section has been added to the Administrative Code allowing the District to participate in public agency cooperative agreements thereby achieving costs savings through economies of scale.

Upon MOTION by Director Dick, seconded by Director Thomas and carried (3-0), the Committee recommended the Revisions to the Administrative Code Sections 8000-8500 Regarding Contracts at the August 19, 2020 Board meeting. The vote was taken via roll call and Directors Thomas, Dick and Finnegan all voted in favor.

INFORMATION ITEMS**UPDATE ON CONSTRUCTION AND DESIGN FLEXIBILITY TO ADDRESS COVID-19 SAFETY ISSUES (Oral Report)**

Charles Busslinger provided a presentation on COVID-19 Safety Issues during construction and noted that Administrative controls (from Centers for Disease Control and Prevention's guidance on controlling exposures to occupational hazards) are in place via Human Resources and WEROC to encourage sick workers to stay home, ensure social/safe distancing, requiring face coverings and establish best practices for disinfection and hand washing protocols. Additional engineering controls will be put in place to reduce exposure which were outlined in the presentation.

Mr. Hunter stressed the importance of health and safety design measures being evaluated and considered during the remodel process. Mr. Hunter also mentioned that Orange County Water District (OCWD) will be included in discussions pertaining to all new safety measures under consideration, including improved HVAC filters, physical barriers, etc.

SEMI-ANNUAL OVERTIME REPORT**DIRECTORS ACTIVITIES REPORT****DEPARTMENT ACTIVITIES REPORTS**

- a. Administration
- b. Finance and Information Technology

MONTHLY WATER USAGE DATA, TIER 2 PROJECTION, AND WATER SUPPLY INFORMATION

The informational reports were received and filed.

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

No information was presented.

ADJOURNMENT

There being no further business brought before the Committee, the meeting was adjourned at 10:01 a.m.

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

Jointly with the
PUBLIC AFFAIRS AND LEGISLATION COMMITTEE

August 10, 2020 – 8:30 a.m. – 9:31 a.m.

In accordance with Executive Order N-25-20 issued by Governor Newsom, the meeting was held via the Zoom Webinar application; all Brown Act requirements

Committee:

Director Yoo Schneider, Chair
Director Dick
Director McVicker

Staff:

Rob Hunter, Karl Seckel, Heather Baez,
Damon Micalizzi, Sarah Wilson,
Tina Dubuque, Joe Berg,
Melissa Baum-Haley, Maribeth Goldsby,
Michelle DeCasas, Pari Fernandez, Tiffany Baca,
Harvey De La Torre, Bryce Roberto, Alex Heide,
Beth Fahl, Rachel Waite

Also, Present:

Director Sat Tamaribuchi
Director Jeff Thomas
Director Joan Finnegan
Linda Ackerman, MWDOC MET Dir.
Larry McKenney, MWDOC MET Dir.
Ryan Leavitt, Barker Leavitt
James Barker, Barker Leavitt
Dick Ackerman, Ackerman Consulting
John Lewis, Lewis Consulting
Syrus Devers, BBK
Donald Froelich, Moulton Niguel WD
Mike Gaskins, El Toro WD
Kay Havens, El Toro WD
Sherri Seitz, El Toro WD
Pasquale Talarico, Yorba Linda WD

Tony Solorzano – Discovery Cube
Tim Kearns, Hashtag Pinpoint
Jim Atkinson, Mesa Water
Saundra Jacobs, Santa Margarita WD
Steve LaMar, Irvine WD
Jim Leach, Santa Margarita WD
Mike Markus, Orange County WD
Kelly Rowe, Orange County WD
Fernando Paludi, Trabuco Canyon WD
Frank Prewoznik, Irvine Ranch WD
John Kennedy, Orange County WD
Al Nederhood, Yorba Linda WD
Brett Barbre, Yorba Linda WD
Paul Shoenberger, Mesa Water
Peer Swan, Irvine Ranch WD

Director Yoo Schneider called the meeting to order at 8:30 a.m.

Secretary Goldsby conducted a roll call of the attendance of the Committee members with Directors Yoo Schneider, Dick, and McVicker being present as well as Directors Tamaribuchi, Finnegan, and Thomas.

Chairperson Yoo Schneider outlined Zoom protocols in an effort to assist in keeping the meeting running smoothly.

PUBLIC PARTICIPATION

No public comments received.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items presented.

General Manager Rob Hunter announced that there is a Board Meeting immediately following the Public Affairs and Legislation Committee Meeting to discuss the appointment of a MET Director.

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

No items distributed.

DISCUSSION ITEMS**LEGISLATIVE ACTIVITIES****a. Federal Legislative Report (Barker Leavitt)**

Mr. Jim Barker and Mr. Ryan Leavitt reviewed their written report included in the packet.

Mr. Barker stated that President Trump issued Executive Orders; a significant part of those orders was a reduction of the federal supplement to state unemployment benefits. This benefit would be reduced to \$400 per week, down from the previous \$600 per week. President Trump is asking that \$100 of the \$400 come from the states.

Mr. Ryan Leavitt provided an update on H.R. 7073, Special Districts Provide Essential Services Act, introduced by Congressman John Garamendi and 35 House cosponsors. This bill would make special districts, like MWDOC, eligible for payments from the Coronavirus Relief Fund if more than \$150 billion is appropriated to the fund. He went on to say that in July, a bipartisan companion measure, S. 4308, was introduced in the Senate by Senators Synema (D-AZ) and Cornyn (R-TX).

b. State Legislative Report (BBK)

Mr. Syrus Devers reviewed his written report included in the packet.

Mr. Devers noted the abrupt resignation of California's Director of Public Health, Dr. Sonia Angell, the budget crisis in California and the backup of California unemployment insurance claims due to California's outdated system that is not functioning correctly.

Legislative update, the following bills did not get set for an Appropriations Committee hearing, and are therefore dead for the year.

SB 1099 (Dodd) Emergency backup generators: critical facilities exemptions

AB 2178 (Levine) Emergency Services

Legislative update, the following bill did get set for hearing in the Assembly Appropriations Committee:

SB 1386 (Moorlach) Local government: assessments, fees, and charges: water: hydrants

It was brought to the attention of the Committee that the position listed on the MWDOC Bill Matrix for AB 2560 (Quirk) Water quality: notification and response levels: procedures was incorrectly listed as a "Watch" position. Mr. Devers acknowledge that AB 2560 (Quirk) is a supported bill.

c. County Legislative Report (Lewis)

Mr. John Lewis reviewed his report included in the packet.

Mr. Lewis noted that the most "interesting" item on the July 28 Board of Supervisors Meeting agenda was removed. That item was the permanent reform measure brought forth by Supervisors Bartlett and Chaffee proposing the extension of the consecutive allowable service from two consecutive four-year terms (8 Years) to three consecutive four-year terms (12 Years) with a lifetime limit.

Mr. Lewis provided a COVID-19 status update stating that as of Saturday, August 8, deaths in Orange County increased to 726 from 651, hospitalizations decreased to 487 from 555, and ICU cases dropped to 163 from 175.

d. Legal and Regulatory Report (Ackerman)

Mr. Dick Ackerman reviewed his report included in the packet.

Mr. Ackerman wanted to discuss an issue that came up after he submitted his report. He stated that in the past in California, if a water agency had established their rates going through regular systems and hearing, someone could challenge that by referendum (a general vote by the electorate on a single political question, which has been referred to them for a direct decision). This puts it on the ballot and stays the imposition of the rates. The California Supreme Court ruled that if it relates to a daily-required use or expense a referendum could not be used to stop it.

Mr. Brett Barbre, speaking as a Yorba Linda citizen, commented that he felt that a paid contractor for the district should not openly be soliciting candidates for an open spot on the MWDOC Board. Because this item was not on the agenda, no discussion was held on this subject.

e. MWDOC Legislative Matrix

This report was received and filed

f. Metropolitan Legislative Matrix

This report was received and filed.

ACTION ITEMS**TRAVEL TO WASHINGTON, DC TO COVER FEDERAL ADVOCACY INITIATIVES**

General Manager Rob Hunter noted that due to COVID-19 pandemic there has been no travel.

Upon MOTION by Director Dick, seconded by Director McVicker, and carried (3-0), the Committee recommended the Board receive and file this report.

A roll call vote was taken, with Directors Yoo Schneider, Dick, and McVicker voting in favor. This item will be presented to the Board on August 19, 2020.

TRAVEL TO SACRAMENTO TO COVER STATE ADVOCACY ISSUES

General Manager Rob Hunter noted that due to COVID-19 pandemic there has been no travel.

Upon MOTION by Director Dick, seconded by Director McVicker, and carried (3-0), the Committee recommended the Board receive and file this report.

A roll call vote was taken, with Directors Yoo Schneider, Dick, and McVicker voting in favor. This item will be presented to the Board on August 19, 2020.

AB 3030 (KALRA): LAND AND OCEAN CONSERVATION GOALS

Heather Baez, Governmental Affairs Manager stated that ACWA and CSDA have both taken an oppose unless amended position on AB 3030 (Kalra): Land and Ocean Conservation Goals. Their concerns are that the language in this bill is declaratory; there is no clarity on how the legislature intends to achieve these goals. The bill is ambiguous, creates confusion, does not define the word protection, and does not provide metrics for measuring success or how the goal, for water in particular, would be achieved. A few of the amendments that ACWA is requesting is to remove references to water and to clarify that the implementation of the policy would include voluntary cooperation with public agencies. Mr. Syrus Devers of BB&K stated that this bill is being monitored and stated if the definition of water is not included in the bill, anyone could define it.

Director Larry McKinney stated that this bill is broad and vague. In the past, there have been situations where language was added to a bill but no exceptions were included. For example: a recycling plan, ocean plan update, and strategic plan, that contains language about eliminating wastewater discharges to the ocean to protect the ocean while promoting recycling but not including an exception, i.e., brine discharge. He encouraged Mr. Devers and staff to be aware of these situations.

Upon MOTION by Director McVicker, seconded by Director Dick, and carried (3-0), the Committee recommended the Board adopt an oppose unless amended position on AB 3030 (Kalra) and send a letter to the Senate Appropriations Committee, the author, and the Orange County Delegation with suggested amendments.

A roll call vote was taken, with Directors Yoo Schneider, Dick, and McVicker voting in favor. This item will be presented to the Board on August 19, 2020.

ISDOC – CALL FOR NOMINATIONS

Heather Baez, Governmental Affairs Manager urged the Committee to encourage any MWDOC Board member that may be interested in running for an officer position on the 2021-2022 ISDOC Executive Committee to make it known at the August 19 Board Meeting as the nomination period deadline is September 11, which is prior to the September Board Meeting.

Director Dick asked that the action be amended to allow any member of the Board to run for a position on the ISDOC Executive Committee, if they so desire.

Upon MOTION by Director Dick, seconded by Director McVicker, and carried (3-0) the Committee recommended that the Board adopt a resolution allowing any member of the Board to run for a position on the ISDOC Executive Committee, if they so desire.

A roll call vote was taken, with Directors Yoo Schneider, Dick and McVicker voting in favor. This item will be presented to the Board on August 19, 2020.

INFORMATION ITEMS

SCHOOL PROGRAMS UPDATE

This report was received and filed.

OC WATER SUMMIT UPDATE

This report was received and filed.

VIRTUAL WATER POLICY FORUM

This report was received and filed.

PUBLIC AND GOVERNMENT AFFAIRS ACTIVITIES REPORT

This report was received and filed.

OTHER ITEMS

REVIEW ISSUES RELATED TO LEGISLATION, OUTREACH, PUBLIC INFORMATION ISSUES, AND MET.

ADJOURNMENT

There being no further business brought before the Committee, Director Yoo Schneider adjourned the meeting at 9:31 a.m.

MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
jointly with the
EXECUTIVE COMMITTEE
August 20, 2020, 8:30 a.m. to 9:12 a.m.
Zoom Webinar Application

Committee:

Director Tamaribuchi, President
Director Finnegan, Vice President
Director Dick, Immediate Past Pres.

Staff:

R. Hunter, M. Goldsby

Also Present:

Director Yoo Schneider
Director Thomas
Director McVicker
Jim Atkinson, Mesa Water
Jim Fisler, Mesa Water
Kristy Khachigian
Megan Couch
Rachel Bressler

At 8:30 a.m., President Tamaribuchi called the meeting to order via the Zoom Webinar application (pursuant to the Governor's Executive Order due to the spread of the COVID-19 virus, the meeting was conducted via Zoom). Secretary Goldsby called the roll.

PUBLIC PARTICIPATION

No public comments were made.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

At the beginning of the meeting, Staff distributed the draft agendas for the upcoming month.

EXECUTIVE COMMITTEE PROPOSALS FOR FUTURE AGENDAS

The Committee reviewed and discussed the draft agendas for each of the meetings and made revisions/additions as noted below.

a. Planning & Operations Committee

Following discussion, Director Dick requested an update on OC-70 be added to the agenda.

b. Workshop Board Meeting

It was noted that per the Board's direction, the construction contract for the administration building seismic retrofit and remodel was added to the agenda and that the Ad Hoc Building Committee (members from MWDOC and OCWD) would meet prior to this item being presented to the OCWD Property Management Committee on August 28, 2020. President Tamaribuchi advised that along with himself, he appointed Directors Dick and Yoo Schneider to serve on the Ad Hoc Committee.

c. Administration & Finance Committee meeting

No new items were added to the agenda.

d. Public Affairs & Legislation Committee

No items were added to the agenda, however the Director Yoo Schneider noted that the Search Engine Optimization item has been pulled from the agenda several times; she asked for staff to update her on what this item is about.

General Manager Hunter advised that staff is working with Discovery Cube on updates/adjustments to the School Program as a result of COVID-19.

President Tamaribuchi asked that an overview of MWDOC's Communications Plan be added to the October PAL agenda.

e. Executive Committee

No new items were added to the agenda.

DISCUSSION REGARDING UPCOMING ACTIVITIES OF SIGNIFICANCE

General Manager Hunter highlighted the building construction and the importance of resolving any issues with OCWD.

Mr. Hunter also highlighted the District's contract with Aleshire & Wynder, noting that the Board approved a one-year extension to the contract. Director Dick stated that although the lawsuit activity is fairly quiet at the moment, the District may want to review this item in the event the litigation heats up. Discussion was held regarding Best, Best & Krieger and whether they still had conflicts relative to this lawsuit.

MEMBER AGENCY RELATIONS

Mr. Hunter advised that staff continues to hold the extra Member Agency Managers' meetings, noting the meetings will focus on the Economics Benefits Study and other major topics, including MWDOC's role, and core/choice programs.

Mr. Hunter also advised that various MET Directors have been invited to speak at member agency meetings (e.g. Adan Ortega was invited by Santa Margarita Water District).

GENERAL MANAGER'S REPORTS

No new information was presented.

REVIEW AND DISCUSS DISTRICT AND BOARD ACTIVITIES

Secretary Goldsby advised that Best, Best & Krieger would be holding a Harassment Prevention Training on September 25, 2020 from 2:00-4:00 p.m., and an Ethics Training on October 1, 2020 from 9:00-11:00 a.m. Both will be held as Special Board Meetings via the Zoom webinar application.

ADJOURNMENT

There being no further business to be brought before the Committee, the meeting adjourned at 9:12 a.m.

Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
August 2020

WATER REVENUES

Date	From	Description	Amount
08/03/20	City of La Palma	June 2020 Water deliveries	3,611.48
08/07/20	City of San Clemente	June 2020 Water deliveries	728,013.20
08/10/20	El Toro Water District	June 2020 Water deliveries	503,885.22
08/10/20	Santa Margarita Water District	June 2020 Water deliveries	2,371,014.20
08/10/20	City of Seal Beach	June 2020 Water deliveries	282,421.25
08/10/20	City of Garden Grove	June 2020 Water deliveries	1,450,434.78
08/13/20	South Coast Water District	June 2020 Water deliveries	531,508.84
08/13/20	City of Orange	June 2020 Water deliveries	1,324,994.70
08/14/20	Laguna Beach County Water District	June 2020 Water deliveries	409,527.07
08/14/20	East Orange County Water District	June 2020 Water deliveries	416,189.89
08/14/20	Orange County Water District	June 2020 Water deliveries	411,669.69
08/14/20	City of San Juan Capistrano	June 2020 Water deliveries	583,750.40
08/14/20	Irvine Ranch Water District	June 2020 Water deliveries	1,685,884.74
08/14/20	Golden State Water Company	June 2020 Water deliveries	374,183.26
08/14/20	Moulton Niguel Water District	June 2020 Water deliveries	2,325,420.41
08/14/20	Yorba Linda Water District	June 2020 Water deliveries	1,904,850.02
08/24/20	City of Fountain Valley	July 2020 Water deliveries	11,923.47
08/27/20	City of Westminster	July 2020 Water deliveries	12,795.62
08/28/20	City of Huntington Beach	July 2020 Water deliveries	625,639.23
08/28/20	City of Brea	July 2020 Water deliveries	14,130.08
08/31/20	City of La Habra	July 2020 Water deliveries	51,859.37
08/31/20	City of Newport Beach	July 2020 Water deliveries	127,817.10
08/31/20	Serrano Water District	July 2020 Water deliveries	7,524.73

TOTAL WATER REVENUES **\$ 16,159,048.75**

Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
August 2020

MISCELLANEOUS REVENUES

Date	From	Description	Amount
08/06/20	Larry McKenney	2/12/2020 Water Policy dinner	90.00
08/24/20	Santa Margarita Water District	2/12/2020 Water Policy dinner	850.00
08/14/20	OCWD	5/29/2020 OC Water Summit deposit	4,500.00
08/10/20	ACWA JPIA	2020 Wellness Grant	1,258.00
08/24/20	Cathy Harris	August 2020 COBRA	901.97
08/14/20	ACWA	Refund for ACWA Spring Conference registration for Director Thomas	725.00
08/31/20	Keith Lyon	September 2020 Retiree Health insurance	253.60
08/14/20	Jeff Thomas	Computer loan down payment	179.45
08/31/20	US Bank	Monthly Interest	17.09
08/03/20	City of Newport Beach	Duplicate payment for Water Loss Control technical assistance - refunded	9,372.00
08/10/20	El Toro Water District	May 2020 Smartimer rebate program	39.99
08/17/20	Mesa Water	June 2020 Smartimer rebate program	720.00
08/24/20	Irvine Ranch Water District	June 2020 Smartimer rebate program	126.38
08/24/20	Trabuco Canyon Water District	June 2020 Smartimer rebate program	20.00
08/17/20	City of Fountain Valley	June 2020 Turf Removal rebate program	126.50
08/24/20	City of Newport Beach	June 2020 Turf Removal rebate program	126.50
08/24/20	Irvine Ranch Water District	June 2020 Spray to Drip rebate program	256.80
08/14/20	City of Tustin	June 2020 Turf Removal and Spray to Drip rebate program	632.50
08/21/20	City of Brea	June 2020 Turf Removal and Spray to Drip rebate program	253.00
08/03/20	El Toro Water District	June 2020 So Cal Watersmart rebate program	230.00
08/10/20	Moulton Niguel Water District	June 2020 So Cal Watersmart rebate program	1,600.00
08/28/20	City of San Clemente	June 2020 So Cal Watersmart rebate program	625.00
08/17/20	Department of Water Resources	Oct-Dec 2019 Strategic Turfgrass Removal and Design Assistance program	236,887.19
08/03/20	City of Newport Beach	Shared Services elections for FY 2020-21	3,140.00
08/17/20	City of Seal Beach	Water Loss Control technical assistance - Year V	30,672.00
08/24/20	City of Anaheim	Jan-Jun 2020 Water Loss Control technical assistance	220.00
08/07/20	City of Fullerton	Jan-Jun 2020 School Billing	1,967.17
08/17/20	City of Santa Ana	Jan-Jun 2020 School Billing	20,409.34
08/07/20	Orange County Water District	FY 2020-2021 Ground Water Customer Charge	595,323.00
08/03/20	City of Garden Grove	FY 20-21 Annual Retail Service Connection Charge	411,286.40
08/03/20	City of San Juan Capistrano	FY 20-21 Annual Retail Service Connection Charge	141,422.40
08/03/20	City of Seal Beach	FY 20-21 Annual Retail Service Connection Charge	65,453.00
08/03/20	El Toro Water District	FY 20-21 Annual Retail Service Connection Charge	116,851.60
08/03/20	Moulton Niguel Water District	FY 20-21 Annual Retail Service Connection Charge	642,976.60
08/03/20	Santa Margarita Water District	FY 20-21 Annual Retail Service Connection Charge	664,143.60
08/06/20	City of La Habra	FY 20-21 Annual Retail Service Connection Charge	177,583.20
08/06/20	Mesa Water	FY 20-21 Annual Retail Service Connection Charge	295,191.20
08/06/20	Yorba Linda Water District	FY 20-21 Annual Retail Service Connection Charge	308,660.00
08/07/20	City of Huntington Beach	FY 20-21 Annual Retail Service Connection Charge	672,878.80
08/07/20	East Orange County Water District	FY 20-21 Annual Retail Service Connection Charge	253,284.20
08/10/20	Laguna Beach County Water District	FY 20-21 Annual Retail Service Connection Charge	106,237.60
08/13/20	City of Orange	FY 20-21 Annual Retail Service Connection Charge	402,563.40
08/13/20	City of Westminster	FY 20-21 Annual Retail Service Connection Charge	249,819.40
08/13/20	South Coast Water District	FY 20-21 Annual Retail Service Connection Charge	149,047.40
08/14/20	City of Brea	FY 20-21 Annual Retail Service Connection Charge	167,432.80
08/14/20	City of San Clemente	FY 20-21 Annual Retail Service Connection Charge	213,731.80
08/31/20	City of Santa Ana	WEROC Funding for FY 2020-21	18,334.00

TOTAL MISCELLANEOUS REVENUES \$ 5,968,419.88

TOTAL REVENUES \$ 22,127,468.63



Robert J. Hunter, General Manager



Hilary Chumplitazi, Treasurer

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of September 2020**

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
Core Expenditures:		
	ABSG Consulting Inc.	
5106624	July 2020 Owner's Representative plan check & bidding services for office remodel	7,007.50
	*** Total ***	7,007.50
	Richard C. Ackerman	
1286	August 2020 Consulting on legal and regulatory matters	3,225.00
	*** Total ***	3,225.00
	Aleshire & Wynder LLP	
58001	July 2020 Legal services	1,065.50
	*** Total ***	1,065.50
	Awards and Trophies Company	
3129	Four name plates with engraving	47.98
	*** Total ***	47.98
	Barker Leavitt PLLC	
105-0820	August 2020 Federal legislative advocacy services	8,000.00
	*** Total ***	8,000.00
	Best Best and Krieger LLP	
883723	July 2020 State legislative advocacy services	8,000.00
55401-JUL20	July 2020 Legal services	10,728.77
	*** Total ***	18,728.77
	California Newspaper Partnership	
0000488760	OC Register July 2020 Public notice for office remodel construction bids	2,286.00
	*** Total ***	2,286.00
	ECS Imaging, Inc.	
15347	10/1/20-9/30/21 Laserfiche annual support	5,063.00
	*** Total ***	5,063.00
	GovConnection, Inc.	
70266384	8/4/20-8/3/21 Additional 1TB Arcserve cloud storage subscription	875.13
	*** Total ***	875.13
	Hashtag Pinpoint Corporation	
1270	August 2020 Strategic digital communications consulting services	7,913.00
	*** Total ***	7,913.00
	Herndon Solutions Group LLC	
100012	July 2020 Services to assist with America's Water Infrastructure Act compliance	4,085.00
	*** Total ***	4,085.00
	Lawnscape Systems, Inc.	
412536	8/13/20 Landscape maintenance for atrium	495.00
	*** Total ***	495.00

Municipal Water District of Orange County
Disbursement Approval Report
For the month of September 2020

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
	Lewis Consulting Group	
2020-132	August 2020 Consulting services	2,937.50
	*** Total ***	2,937.50
	Edward G. Means III	
MWDOC-1086	August 2020 Consulting on MET issues and guidance to Engineering staff	1,500.00
	*** Total ***	1,500.00
	Mega Maids Cleaning Service	
11398	August 2020 Cleaning services for COVID-19 prevention	920.00
	*** Total ***	920.00
	NDS	
723161	7/30/20 Delivery charges for Board packets	172.01
772300	8/7/20 Delivery charges for Board packets	172.01
772949	8/13/20 Delivery charges for Board packets	280.40
	*** Total ***	624.42
	New Line Fire	
09022020-01	Engineering service for fire alarm system for office remodel	3,500.00
	*** Total ***	3,500.00
	Office Depot, Inc.	
117618605001	8/18/20 Office supplies	0.95
117618608001	8/18/20 Office supplies	12.41
	*** Total ***	13.36
	Orange County Fast Print, Inc.	
59029	500 Employee business cards	65.26
	*** Total ***	65.26
	Orange County Water District	
22001	May-June 2020 Electric, July 2020 Postage, shared office and maintenance expense	11,470.70
	*** Total ***	11,470.70
	Patricia Kennedy Inc.	
32693	August 2020 Plant maintenance	214.00
32714	September 2020 Plant maintenance	214.00
	*** Total ***	428.00
	Joey C. Soto	
MWDOC#028	August 2020 Grant research and acquisition assistance	3,250.00
	*** Total ***	3,250.00
	Southern Cal. Water Coalition	
1432	July 2020-June 2021 Annual membership	1,000.00
	*** Total ***	1,000.00

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of September 2020**

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
	<i>Special District Risk Management Authority</i>	
69247	FY 2019-20 Annual Workers' Compensation reconciliation balance	80.19
	*** Total ***	80.19
	<i>Vasquez and Company LLP</i>	
2200671-IN	July 2020 Services for FY 2019-20 Financial audit	7,500.00
	*** Total ***	7,500.00
	<i>WageWorks, Inc.</i>	
INV2267470	August 2020 Cafeteria plan administration	201.48
	*** Total ***	201.48
	<i>Water Systems Optimization, Inc.</i>	
1778	July 2020 Water Loss Audit Validation Research	2,000.00
1777	July 2020 Water Loss Control program	940.00
1781	July 2020 Water Loss Control Shared Services template development	3,640.00
	*** Total ***	6,580.00
	<i>Pauline D. Wennerstrom</i>	
JUL-SEP20	July-September 2020 Retiree medical premium	382.80
	*** Total ***	382.80
	<i>Total Core Expenditures</i>	<hr/> 99,245.59

Choice Expenditures:

	<i>Inland Group</i>	
201701011	2,500 Pressure Regulating Valve program door hangers for Mesa WD	1,295.16
	*** Total ***	1,295.16
	<i>McCall's Meter Sales & Service</i>	
33002	July 2020 Meter Accuracy Testing - South Coast Water District	1,125.00
	*** Total ***	1,125.00
	<i>Orange County Water District</i>	
22001	July 2020 Postage for Water Use Efficiency rebate programs	22.45
	*** Total ***	22.45
	<i>US Bank Voyager Fleet Systems</i>	
869434993035	7/25/20-8/24/20 Fuel & wash for Water Loss Control Shared Services vehicles	374.66
	*** Total ***	374.66
	<i>Total Choice Expenditures</i>	<hr/> 2,817.27

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of September 2020**

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
Other Funds Expenditures:		
	<i>Best Best and Krieger LLP</i>	
55401-JUL20	July 2020 Legal services	6,938.40
	*** Total ***	6,938.40
	<i>EcoTech Services, Inc.</i>	
1726	July 2020 Landscape Design/Maintenance program	3,425.00
1724	July 2020 Services for Pressure Regulator Valve program	1,580.00
1737	August 2020 Landscape Design/Maintenance program	4,300.00
	*** Total ***	9,305.00
	<i>Herndon Solutions Group LLC</i>	
100012	July 2020 Services to assist with America's Water Infrastructure Act compliance	122,397.47
	*** Total ***	122,397.47
	<i>Large Plumbing</i>	
25392	August 2020 Services for Pressure Regulating Valve Replacement program	9,205.00
	*** Total ***	9,205.00
	<i>County of Orange</i>	
SC12352	July-September 2020 Cost allocation for 800 MHz emergency radios	395.00
	*** Total ***	395.00
	<i>The Plant Nerd</i>	
6061	July 2020 Services for Landscape Design and Maintenance program	17,570.00
	*** Total ***	17,570.00
	<i>Water Systems Optimization, Inc.</i>	
1777	July 2020 Water Loss Control program	22,110.00
	*** Total ***	22,110.00
	<i>Total Other Funds Expenditures</i>	187,920.87
	<i>Total Expenditures</i>	289,983.73

**Municipal Water District of Orange County
Disbursement Ratification Report
For the month of August 2020**

<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
Core Disbursements:				
139804	8/11/20	SPECTB 0375210080120	Spectrum Business August 2020 Telephone and Internet expense ***Total ***	1,407.73 1,407.73
139805	8/11/20	VERIZO 9859353693	Verizon Wireless July 2020 4G Mobile broadband unlimited service ***Total ***	114.03 114.03
139812	8/14/20	CORTBU 7316999 7291897	Cort Business Services Corp. August 2020 Furniture lease for 5 temporary workstations July 20 Furniture lease for 2 Workstations for Water Use Efficiency office ***Total ***	561.50 294.56 856.06
139826	8/14/20	USBANK 0208/0403/7659-JUL20	U.S. Bank 6/23/20-7/22/20 Cal Card charges ***Total *** (See attached sheet for details)	7,429.67 7,429.67
ACH004890	8/14/20	FINNEG 073120	Joan Finnegan July 2020 Business expense ***Total ***	40.00 40.00
139827	8/25/20	SPECTB 0343564081020	Spectrum Business August 2020 Telephone expense for 3 analog fax lines ***Total ***	109.30 109.30
ACH004915	8/31/20	CORODA RS4618936	Corodata Records Management, Inc. July 2020 Archived document storage fees and 25 storage boxes ***Total ***	124.41 124.41
Total Core Disbursements				10,081.20
Choice Disbursements:				
139826	8/14/20	USBANK 7659-JUL20	U.S. Bank 6/23/20-7/22/20 Cal Card charges ***Total *** (See attached sheet for details)	434.17 434.17
Total Choice Disbursements				434.17

Municipal Water District of Orange County
Disbursement Ratification Report
For the month of August 2020

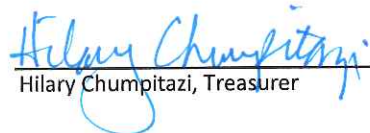
<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
Other Funds Disbursements:				
139805	8/11/20	VERIZO	Verizon Wireless	
		9859353693	July 2020 4G Mobile broadband unlimited service	76.02
			***Total ***	76.02
139806	8/13/20	DRIPPR	Spray to Drip Program	
		S2D3-R-SC-39061-17665B	Green Jade Ventures (San Clemente) Re-issue	2,378.00
			***Total ***	2,378.00
139807	8/13/20	TURFRP	Turf Removal Program	
		TR13-R-SC-39061-37946B	Green Jade Ventures (San Clemente) Re-issue	15,000.00
			***Total ***	15,000.00
139808	8/14/20	ATTUVEOC	AT&T	
		1812-AUG20	August 2020 U-verse internet service for WEROC N. EOC	72.41
			***Total ***	72.41
139809	8/14/20	ATTCALN	AT&T	
		000015095284	July 2020 Telephone expense for WEROC N. EOC	110.24
		000015095283	July 2020 Telephone expense for WEROC N. & S. EOC	321.38
			***Total ***	431.62
139818	8/14/20	NEWPOR	City of Newport Beach	
		080520	Refund duplicate payment for Water Loss Control	9,372.00
			Technical Assistance Year V	
			***Total ***	9,372.00
139822	8/14/20	SCHUNK	Janine Schunk	
		073120	July 2020 Business expense	48.88
			***Total ***	48.88
139826	8/14/20	USBANK	U.S. Bank	
		7659-JUL 20	6/23/20-7/22/20 Cal Card charges	2,972.27
			***Total ***	2,972.27
			(See attached sheet for details)	
ACH004899	8/14/20	MESAWA	Mesa Water District	
		10223	June 2020 Credit for Local Resources Program	100,653.84
			***Total ***	100,653.84
		DRIPPR	Spray to Drip Program	
139828	8/25/20	S2D3-R-MESA-38741-17399	C. Steinberg	463.00
139829	8/25/20	S2D3-R-LH-39123-17576	P. Hernandez	788.00
139830	8/25/20	S2D3-R-BREA-39589-17623	M. Whitlock	387.50
139831	8/25/20	S2D3-R-IRWD-39490-17625	D. Lawrence	445.90
139832	8/25/20	S2D3-R-IRWD-39436-17650	M. Reidling	823.11
139833	8/25/20	S2D3-R-HB-39840-17689	C. D'Innocente	158.46
139834	8/25/20	S2D3-R-IRWD-39549-17624	T. Nakazawa	50.80
139835	8/25/20	S2D3-C-IRWD-39335-17542	University Community Association (Irvine)	1,276.60
			***Total ***	4,393.37

**Municipal Water District of Orange County
Disbursement Ratification Report
For the month of August 2020**

<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
		TURFRP	Turf Removal Program	
139836	8/25/20	TR13-R-MESA-38741-37643	C. Steinberg	4,884.00
139837	8/25/20	TR13-C-SOCO-38755-37659	The Estates at Monarch Beach (Dana Point)	12,072.00
139838	8/25/20	TR13-R-MESA-39111-37987	S. Baxter	4,874.67
139839	8/25/20	TR13-R-BREA-39291-38157	M. Whitlock	2,325.00
139841	8/25/20	TR13-R-IRWD-39390-38233	H. Jeon	3,463.37
139842	8/25/20	TR13-R-IRWD-39436-38283	M. Reidling	2,111.27
139843	8/25/20	TR13-R-IRWD-39490-38332	D. Lawrence	654.00
139844	8/25/20	TR13-R-SM-39505-38347	N. Santillan	1,281.00
139845	8/25/20	TR13-R-O-39583-38425	D. Gibson	5,382.00
139846	8/25/20	TR13-R-HB-39598-38437	L. Vircks	2,511.00
139847	8/25/20	TR13-R-IRWD-39794-38618	D. Godley	825.00
139848	8/25/20	TR13-R-HB-39840-38660	C. D'Innocente	1,470.00
139849	8/25/20	TR13-R-SM-39923-38741	V. Nicola	2,033.35
			***Total ***	43,886.66
		TURFRP	Turf Removal Program	
139850	8/26/20	TR13-R-SOCO-39337-38174B	W.Tritt (Re-issue)	852.00
			***Total ***	852.00
		SANTI1	Santiago Aqueduct Commission	
139853	8/31/20	JUN2020	June 2020 SAC Pipeline Operation Surcharge	701.36
			***Total ***	701.36
		SANTAM	Santa Margarita Water District	
ACH004921	8/31/20	JUN2020	June 2020 SCP Pipeline Operation Surcharge	31,244.58
			***Total ***	31,244.58
		METWAT	Metropolitan Water District	
WIRE-200831	8/31/20	10119	June 2020 Water deliveries	15,839,900.55
			***Total ***	15,839,900.55
			Total Other Funds Disbursements	16,051,983.56
			Total Disbursements	16,062,498.93



Robert J. Hunter, General Manager



Hilary Chumpitazi, Treasurer

Cal Card Charges
Statement Date: July 22, 2020
Payment Date: August 14, 2020

Date	Description	Amount
<u>Public Affairs Card</u>		
6/30/2020	Jul. 2020 Storage unit rental during MWDOC remodel	\$ 146.74
7/2/2020	7/2/20-8/1/20 Zoom Video Communications monthly fee with audio licenses	174.95
7/7/2020	Annual subscription for Canva Pro online graphic design tool	119.40
7/14/2020	Public Relations Society of America and Orange County Chapter membership for S. Wilson	335.00
7/16/2020	Apple iPad Mini for Chalk the Walk contest winner	434.29
7/17/2020	Keys for storage unit	32.22
Total		<u>\$ 1,242.60</u>

Cal Card Charges
Statement Date: July 22, 2020
Payment Date: August 14, 2020

Date	Description	Amount
<u>K. Seckel Card</u>		
6/24/2020	5/24/20-6/23/20 Web hosting service for MWDOC website	\$ 15.65
6/29/2020	WEROC EOC Satellite phones annual service fee	2,088.22
6/30/2020	Association of California Water Agencies 2020 Summer Virtual Conference from Jul. 29-30, 2020 - Registration for Director Thomas	350.00
6/30/2020	Association of California Water Agencies 2020 Summer Virtual Conference from Jul. 29-30, 2020 - Registration for Director McVicker	350.00
6/30/2020	Association of California Water Agencies 2020 Summer Virtual Conference from Jul. 29-30, 2020 - Registration for H. Baez	350.00
6/30/2020	Association of California Water Agencies 2020 Summer Virtual Conference from Jul. 29-30, 2020 - Registration for K. Seckel	350.00
6/29/2020	Hand sanitizing cream for member agencies for COVID-19 prevention	546.92
7/2/2020	The Orange County Register online subscription annual renewal	119.97
7/2/2020	Signs and vehicle magnets for Water Loss Control Shared Services	434.17
7/3/2020	PreworSCREEN online subscription initial signup for COVID-19 prevention	147.63
7/4/2020	SmartDraw annual maintenance plan for diagramming software	349.75
7/9/2020	American Water Works Association California-Nevada Section Water Audity Validator Certificate training in Rancho Cucamonga, CA from Jul. 21-22, 2020 - Registration refund for R. Davis	(2,000.00)
7/9/2020	100 KN95 Masks for member agencies for COVID-19	337.13
7/9/2020	2 Laptops with 3 year protection plan	3,472.46
7/9/2020	Laptop with 3 year protection plan	1,094.60
7/10/2020	Orange County Water Association "A Special MWD Webinar" on Jul. 15, 2020 - Registration for Director McKenney	10.00
7/10/2020	Orange County Water Association membership for Director Tamaribuchi	70.00
7/15/2020	PreworSCREEN online subscription monthly fee for COVID-19 prevention	167.58
7/16/2020	Four additional hard drives for Data Server with two year warranty	1,087.06
7/18/2020	Laptop power adapter	33.59
7/21/2020	Dog Bite Prevention online training course - Registration for J. Thorsell	55.00
7/21/2020	Dog Bite Prevention online training course - Registration for A. Blair	55.00
Total		<u>\$ 9,484.73</u>

Cal Card Charges
Statement Date: July 22, 2020
Payment Date: August 14, 2020

<u>Date</u>	<u>Description</u>	<u>Amount</u>
<u>R. Hunter Card</u>		
6/26/2020	Printer ink for home office due to COVID-19	\$ 108.78
	Total	<u>\$ 108.78</u>

Municipal Water District of Orange County
GM Approved Disbursement Report ⁽¹⁾
For the month of August 2020

<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
Core Disbursements:				
ACH004913	8/31/20	COMPUT 3584	ComputerWorks NFP Solution AccuFund Accounting Suite software & one year maintenance and support	42,226.25
			***Total ***	42,226.25
ACH004914	8/31/20	COMPUT 3585	ComputerWorks NFP Solution AccuFund Core system implementation and annual remote access plan	10,850.00
			***Total ***	10,850.00
			Total Core Disbursements	<u>53,076.25</u>
Choice Disbursements:				
			Total Choice Disbursements	<u>-</u>
Other Funds Disbursements:				
			Total Other Funds Disbursements	<u>-</u>
			Total Disbursements	<u><u>53,076.25</u></u>


 Robert J. Hunter, General Manager


 Hilary Chumpitazi, Treasurer

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



Municipal Water District of Orange County
Consolidated Summary of Cash and Investment
 July 31, 2020

Street Address:
 18700 Ward Street
 Fountain Valley, California 92708

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

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

Sat Tamaribuchi
 President

Joan C. Finnegan
 Vice President

Division I
 Vacant

Larry D. Dick
 Director

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

Megan Yoo Schneider, P.E.
 Director

Jeffery M. Thomas
 Director

Robert J. Hunter
 General Manager

MEMBER AGENCIES

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

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

Fund	Book Value	% of Portfolio
Designated Reserves		
General Operations	\$3,830,240	22.81%
Grant & Project Cash Flow	1,500,000	8.93%
Election Expense	696,000	4.14%
Building Repair	444,186	2.65%
OPEB	297,147	1.77%
Total Designated Reserves	6,767,573	40.30%
General Fund	7,017,117	41.77%
Water Fund	2,101,681	12.52%
Conservation Fund	(714,499)	(4.25%)
WEROC Fund	1,591,212	9.48%
Trustee Activities	30,014	0.18%
Total	\$16,793,098	100.00%

The funds are invested as follows:

Term of Investment	% of Portfolio	Book Value	Market Value
Cash	2.31%	\$387,331	\$387,331
Short-term investment			
• LAIF	54.29%	\$9,118,398	\$9,118,398
• OCIP	29.40%	4,936,454	4,936,454
Long-term investment			
• Corporate Bond	3.88%	650,915	662,548
• Certificates of Deposit	10.12%	1,700,000	1,801,791
Total	100.00%	\$16,793,098	\$16,906,522

The average number of days to maturity/call as of July 31, 2020 equaled 117 and the average yield to maturity is 1.221%. During the month, the District's average daily balance was \$23,393,705.63. Funds were invested in Federal Agency Issues, Certificates of Deposit, Negotiable CD's, Miscellaneous Securities, the Local Agency Investment Funds (LAIF) and the Orange County Investment Pool (OCIP) during the month of July 2020.

The \$113,424 difference between the book value and the market value on July 31, 2020 represents the exchange difference if all investments had been liquidated on that date. Since it is the District's practice to "buy and hold" investments until maturity, the market values are a point of reference, not an indication of actual loss or gain. There are no current plans or cash flow requirements identified in the near future that would require the sale of these securities prior to maturity.

Robert J. Hunter
 General Manager

Hilary Chumpitazi
 Treasurer



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

Portfolio Management - Portfolio Summary

July 31, 2020

7/31/2020	Par Value	Market Value	Book Value	% of Portfolio	Days to Mat/Call	YTM @ Cost
Negotiable Certificate Of Deposit	1,700,000.00	1,801,791.00	1,700,000.00	10.36	936	2.566
Corporate Bond	650,000.00	662,547.50	650,914.33	3.96	484	2.397
Local Agency Investment Funds	9,118,397.67	9,118,397.67	9,118,397.67	55.59	1	0.918
Orange County Investment Pool	4,936,454.28	4,936,454.28	4,936,454.28	30.09	1	1.164
Total Investments	16,404,851.95	16,519,190.45	16,405,766.28	100.00	117	1.221
Cash						
Cash	387,331.28	387,331.28	387,331.28		1	0.00
Total Cash and Investments	16,792,183.23	16,906,521.73	16,793,097.56		117	1.221

Total Earnings	Month Ending July	Fiscal Year to Date
Current Year	22,523.61	22,523.61
Average Daily Balance	23,393,705.63	
Effective Rate of Return	1.221%	

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


Robert J. Hunter, General Manager

Date

9-3-2020


Hilary Chumplitazi, Treasurer

Date

9/03/2020

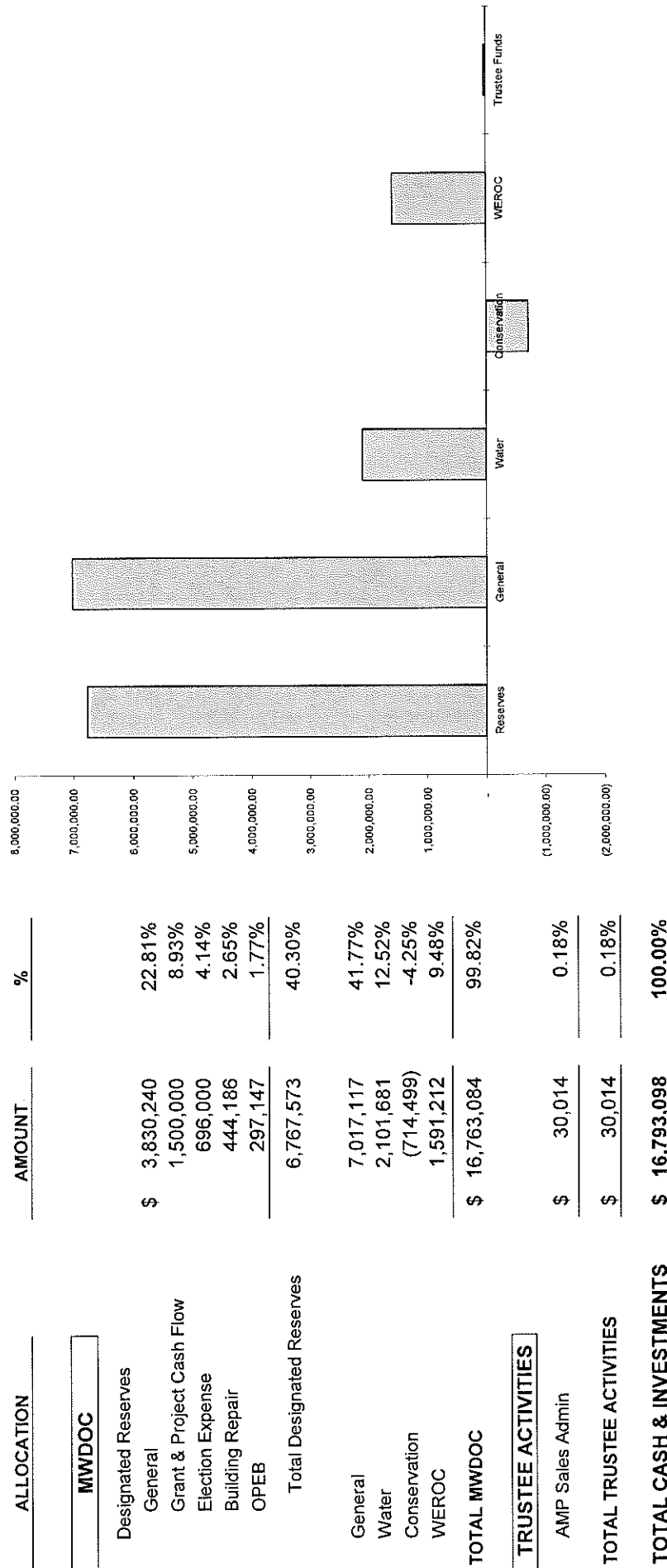
July 31, 2020

Issuer	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
Barclays Bank DE 2.25 9/27/2022									
Barclays Bank	06740KKY2	9/27/2017	250,000.00	261,147.50	250,000.00	2.250	2.250	788	9/27/2022
Capital One Bank	14042TBQ9	8/7/2019	250,000.00	269,055.00	250,000.00	2.250	2.250	1,468	8/7/2024
Capital One NA	14042RMJ7	7/24/2019	250,000.00	268,495.00	250,000.00	2.200	2.200	1,454	7/24/2024
Comenity Capital	20033AUX2	7/25/2017	200,000.00	203,596.00	200,000.00	2.000	2.000	350	7/16/2021
Discover Bank	254673RV0	7/25/2018	250,000.00	272,960.00	250,000.00	3.300	3.300	1,089	7/25/2023
Goldman Sachs Bank	38148PT98	8/8/2018	250,000.00	273,522.50	250,000.00	3.350	3.350	1,103	8/8/2023
Morgan Stanley Bank	61747MJ36	2/1/2018	250,000.00	253,015.00	250,000.00	2.500	2.500	185	2/1/2021
Sub Total			1,700,000.00	1,801,791.00	1,700,000.00	2.566	2.566	936	
Corporate Bond									
National Rural Util Coop	63743FE51	7/27/2017	200,000.00	202,398.00	200,000.00	2.500	2.500	714	7/15/2022
Wells Fargo	94974BGR5	1/13/2016	250,000.00	251,917.50	250,116.21	2.550	2.409	129	12/7/2020
Westpac Banking Corp	961214DQ3	7/25/2017	200,000.00	208,232.00	200,798.12	2.500	2.278	697	6/28/2022
Sub Total			650,000.00	662,547.50	650,914.33	2.519	2.397	484	
Total Investments			2,350,000.00	2,464,338.50	2,350,914.33	2.553	2.519	811	
Total Earnings			Month Ending July		Fiscal Year To Date				
Current Year			5,518.96		5,518.96				

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Short-Term Portfolio Details - Cash and Investments
July 31, 2020

Investments	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
Local Agency Investment Funds									
LAIF LGIP	LAIF	6/30/2010	9,118,397.67	9,118,397.67	9,118,397.67	0.918	0.918	1	N/A
Sub Total			9,118,397.67	9,118,397.67	9,118,397.67	0.918	0.918	1	
Orange County Investment Pool									
County of Orange LGIP	OCIP	6/29/2005	4,936,454.28	4,936,454.28	4,936,454.28	1.164	1.164	1	N/A
Sub Total			4,936,454.28	4,936,454.28	4,936,454.28	1.164	1.164	1	
Total Investments			14,054,851.95	14,054,851.95	14,054,851.95	1.004	1.004		
Cash									
Petty Cash Cash	CASH	7/1/2010	500.00	500.00	500.00	0.000	0.000	1	N/A
US Bank Cash	CASHUSBANK	7/25/2018	386,831.28	386,831.28	386,831.28	0.000	0.000	1	N/A
Total Cash			387,331.28	387,331.28	387,331.28	0.000	0.000	1	
Total Cash and Investments			14,442,183.23	14,442,183.23	14,442,183.23	1.004	1.004	1	
Total Earnings									
Current Year			17,004.65		17,004.65				

**Municipal Water District of Orange County
Cash and Investments at July 31, 2020**



MUNICIPAL WATER DIST OF ORANGE COUNTY
PARS Post-Employment Benefits Trust**Account Report for the Period**
7/1/2020 to 7/31/2020Rob Hunter
General Manager
Municipal Water Dist of Orange County
18700 Ward Street
Fountain Valley, CA 92708**Account Summary**

Source	Balance as of 7/1/2020	Contributions	Earnings	Expenses	Distributions	Transfers	Balance as of 7/31/2020
OPEB	\$2,286,082.70	\$0.00	\$74,598.40	\$1,097.73	\$0.00	\$0.00	\$2,359,583.37
PENSION	\$438,435.22	\$0.00	\$14,306.82	\$210.52	\$0.00	\$0.00	\$452,531.52
Totals	\$2,724,517.92	\$0.00	\$88,905.22	\$1,308.25	\$0.00	\$0.00	\$2,812,114.89

Investment Selection

Source	
OPEB	Moderate HighMark PLUS
PENSION	Moderate HighMark PLUS

Investment Objective

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

Investment Return

Source	1-Month	3-Months	1-Year	Annualized Return			Plan's Inception Date
				3-Years	5-Years	10-Years	
OPEB	3.26%	8.98%	6.73%	6.34%	6.10%	-	10/26/2011
PENSION	3.26%	8.98%	6.80%	-	-	-	7/31/2018

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

Past performance does not guarantee future results. Performance returns may not reflect the deduction of applicable fees, which could reduce returns. Information is deemed reliable but may be subject to change.

Investment Return: Annualized rate of return is the return on an investment over a period other than one year multiplied or divided to give a comparable one-year return.

Account balances are inclusive of Trust Administration, Trustee and Investment Management fees

Municipal Water District of Orange County
WATER USE EFFICIENCY PROJECTS
Cash Flow as of 8/31/20

Cash - Beginning Balance	Jul 2020	Aug 2020	Sep 2020	Oct 2020	Nov 2020	Dec 2020	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	TOTALS
	\$ (662,317.98)	\$ (714,498.92)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	
REVENUES:													
BUREC													\$ -
City of Brea		253.00											253.00
City of Buena Park													-
City of Fountain Valley		126.50											126.50
City of San Clemente	250.00	625.00											875.00
City of San Juan Capistrano													-
City of Tustin	111.00	632.50											743.50
City of Newport Beach	111.00	126.50											237.50
City of Orange	111.00												111.00
City of Westminster													-
County of Orange	124,617.14												124,617.14
Department of Water Resources		236,887.19											236,887.19
East Orange County Water District													-
El Toro Water District	290.00	269.99											559.99
East Orange County Water District													-
Golden State Water Company													-
Irvine Ranch Water District	69.99	383.18											453.17
Laguna Beach County Water District	40.00												40.00
Mesa Water District		720.00											720.00
Metropolitan Water District	221,040.00	392,146.78											613,186.78
Moulton Niguel Water District	15,351.82	1,600.00											16,951.82
Santa Margarita Water District													-
Trabuco Canyon Water District		20.00											20.00
Yorba Linda Water District													-
Miscellaneous Revenues													
Miscellaneous													-
Interest Revenue													-
Total Revenues	361,991.95	633,790.64	-	-	-	-	-	-	-	-	-	-	\$ 995,782.59
EXPENDITURES:													
Budget Based Tiered Rates, Raftelis													-
Ecotech, Ferguson	8,800.00												8,800.00
IRWD													-
GardenSoft Corp													-
Large Plumbing													-
Metropolitan Water District													-
MNWD	155,422.00												155,422.00
Mission RCD		10,935.25											10,935.25
Multi Family HET Direct	16,400.00												16,400.00
Plant Nerd	13,560.00												13,560.00
Recycled Water On Site Retrofit program													-
Spray to Drip program	7,994.30	4,393.37											12,387.67
TerraWorks Studio													-
Turf Removal													-
Trabuco Canyon WD	210,312.49	44,738.66											255,051.15
Water Systems Optimization	111.00												111.00
Miscellaneous Expenses													
Miscellaneous													-
Interest Expense	1,573.10												1,573.10
Salary & Benefit													-
Total Expenditures	414,172.89	60,067.26	-	-	-	-	-	-	-	-	-	-	\$ 474,240.17
Cash - Ending Balance	\$ (714,498.92)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	\$ (140,775.56)	

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
COMBINED FINANCIAL STATEMENTS
AND
BUDGET COMPARATIVE
JULY 1, 2020 THRU JULY 31, 2020

**Municipal Water District of Orange County
Combined Balance Sheet
As of July 31, 2020**

<u>ASSETS</u>	Amount
Cash in Bank	387,331.26
Investments	16,405,766.28
Accounts Receivable	37,766,573.69
Accounts Receivable - Other	209,440.69
Accrued Interest Receivable	46,233.93
Prepays/Deposits	404,657.25
Leasehold Improvements	4,284,127.08
Furniture, Fixtures & Equipment	649,773.62
Less: Accum Depreciation	<u>(3,308,587.05)</u>
TOTAL ASSETS	<u>\$56,845,316.75</u>
 <u>LIABILITIES AND FUND BALANCES</u>	
Liabilities	
Accounts Payable	31,976,517.47
Accounts Payable - Other	93.77
Accrued Salaries and Benefits Payable	450,771.71
Other Liabilities	2,194,625.95
Unearned Revenue	<u>799,950.80</u>
Total Liabilities	<u>35,421,959.70</u>
 Fund Balances	
Restricted Fund Balances	
Water Fund - T2C	<u>1,007,231.76</u>
Total Restricted Fund Balances	<u>1,007,231.76</u>
Designated Reserves	
General Operations	3,830,240.00
Grant & Project Cash Flow	1,500,000.00
Election Expense	696,000.00
Building Repair	444,186.00
OPEB	<u>297,147.00</u>
Total Designated Reserves	<u>6,767,573.00</u>
General Fund	4,745,557.47
General Fund Capital	682,542.68
WEROC Capital	115,298.58
WEROC	<u>284,002.59</u>
Total Unrestricted Fund Balances	<u>12,594,974.32</u>
Excess Revenue over Expenditures	
Operating Fund	7,679,701.17
Other Funds	<u>141,449.80</u>
Total Fund Balance	<u>21,423,357.05</u>
TOTAL LIABILITIES AND FUND BALANCES	<u>56,845,316.75</u>

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
From July thru July 2020

	Month to Date	Year to Date	Annual Budget	% Used	Encumbrance	Budget Remaining
<u>REVENUES</u>						
Retail Connection Charge	7,837,792.40	7,837,792.40	7,837,792.00	100.00%	0.00	(0.40)
Ground Water Customer Charge	595,323.00	595,323.00	595,323.00	100.00%	0.00	0.00
Water rate revenues	8,433,115.40	8,433,115.40	8,433,115.00	100.00%	0.00	(0.40)
Interest Revenue	22,145.14	22,145.14	458,000.00	4.84%	0.00	435,854.86
Subtotal	8,455,260.54	8,455,260.54	8,891,115.00	95.10%	0.00	435,854.46
Choice Programs	0.00	0.00	1,574,100.00	0.00%	0.00	1,574,100.00
Miscellaneous Income	35.36	35.36	3,000.00	1.18%	0.00	2,964.64
Transfer-In From Reserve	0.00	0.00	97,733.00	0.00%	0.00	97,733.00
Subtotal	35.36	35.36	1,674,833.00	0.00%	0.00	1,674,797.64
TOTAL REVENUES	8,455,295.90	8,455,295.90	10,565,948.00	80.02%	0.00	2,110,652.10

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
From July thru July 2020

	Month to Date	Year to Date	Annual Budget	% Used	Encumbrance	Budget Remaining
<u>EXPENSES</u>						
Salaries & Wages	372,821.43	372,821.43	4,151,602.00	8.98%	0.00	3,778,780.57
Director's Compensation	19,318.37	19,318.37	258,909.00	7.46%	0.00	239,590.63
MWD Representation	9,495.47	9,495.47	157,070.00	6.05%	0.00	147,574.53
Employee Benefits	121,301.44	121,301.44	1,335,116.00	9.09%	0.00	1,213,814.56
CalPers Unfunded Liability Contribution	0.00	0.00	207,000.00	0.00%	0.00	207,000.00
Director's Benefits	9,370.41	9,370.41	101,971.00	9.19%	0.00	92,600.59
Health Insurance for Retirees	4,238.54	4,238.54	87,449.00	4.85%	0.00	83,210.46
Training Expense	(1,890.00)	(1,890.00)	64,500.00	-2.93%	8,895.60	57,494.40
Tuition Reimbursement	0.00	0.00	5,000.00	0.00%	0.00	5,000.00
Temporary Help Expense	0.00	0.00	5,000.00	0.00%	0.00	5,000.00
Personnel Expenses	534,655.66	534,655.66	6,373,617.00	8.39%	8,895.60	5,830,065.74
Engineering Expense	9,907.50	9,907.50	340,000.00	2.91%	301,970.12	28,122.38
Legal Expense	1,065.50	1,065.50	210,500.00	0.51%	209,434.50	0.00
Audit Expense	7,500.00	7,500.00	29,725.00	25.23%	22,225.00	0.00
Professional Services	45,512.78	45,512.78	1,525,503.00	2.98%	568,699.50	911,290.72
Professional Fees	63,985.78	63,985.78	2,105,728.00	3.04%	1,102,329.12	939,413.10
Conference-Staff	700.00	700.00	26,515.00	2.64%	0.00	25,815.00
Conference-Directors	710.00	710.00	18,695.00	3.80%	0.00	17,985.00
Travel & Accom.-Staff	0.00	0.00	62,495.00	0.00%	0.00	62,495.00
Travel & Accom.-Directors	0.00	0.00	24,900.00	0.00%	0.00	24,900.00
Travel & Conference	1,410.00	1,410.00	132,605.00	1.06%	0.00	131,195.00
Membership/Sponsorship	42,411.64	42,411.64	127,161.00	33.35%	0.00	84,749.36
CDR Support	0.00	0.00	53,158.00	0.00%	53,100.32	57.68
Dues & Memberships	42,411.64	42,411.64	180,319.00	23.52%	53,100.32	84,807.04
Business Expense	0.00	0.00	4,500.00	0.00%	0.00	4,500.00
Maintenance Office	2,434.00	2,434.00	125,420.00	1.94%	122,631.00	355.00
Building Repair & Maintenance	2,797.54	2,797.54	15,000.00	18.65%	12,000.00	202.46
Storage Rental & Equipment Lease	54.80	54.80	1,750.00	3.13%	695.20	1,000.00
Office Supplies	688.31	688.31	39,000.00	1.76%	3,200.00	35,111.69
Supplies - Water Loss Control	462.34	462.34	10,000.00	4.62%	0.00	9,537.66
Postage/Mail Delivery	688.04	688.04	9,300.00	7.40%	2,400.00	6,211.96
Subscriptions & Books	119.97	119.97	1,000.00	12.00%	0.00	880.03
Reproduction Expense	1,782.69	1,782.69	83,700.00	2.13%	6,000.00	75,917.31
Maintenance-Computers	33.59	33.59	8,000.00	0.42%	0.00	7,966.41
Software Purchase	5,145.93	5,145.93	57,000.00	9.03%	0.00	51,854.07
Software Support	14,155.62	14,155.62	47,640.00	29.71%	875.13	32,609.25
Computers and Equipment	6,203.12	6,203.12	33,550.00	18.49%	0.00	27,346.88
Maintenance-Expense	0.00	0.00	6,000.00	0.00%	0.00	6,000.00
Automotive Expense	0.00	0.00	20,000.00	0.00%	0.00	20,000.00
Vehicle Expense	599.65	599.65	6,350.00	9.44%	0.00	5,750.35
Toll Road Charges	0.00	0.00	2,300.00	0.00%	0.00	2,300.00
Insurance Expense	11,434.66	11,434.66	110,000.00	10.40%	0.00	98,565.34
Utilities - Telephone	3,100.94	3,100.94	30,850.00	10.05%	1,256.97	26,492.09
Bank Fees	494.01	494.01	1,200.00	41.17%	0.00	705.99
Miscellaneous Expense	848.50	848.50	113,800.00	0.75%	1,844.79	111,106.71
MWDOC's Contrb. to WEROC	20,103.00	20,103.00	241,236.00	8.33%	0.00	221,133.00
Depreciation Expense	4,485.38	4,485.38	0.00	0.00%	0.00	(4,485.38)
Other Expenses	75,632.09	75,632.09	967,596.00	7.82%	150,903.09	741,060.82
Building Expense	14,024.56	14,024.56	726,883.00	1.93%	303,199.20	409,659.24
Capital Acquisition	43,475.00	43,475.00	79,200.00	54.89%	34,560.00	1,165.00
TOTAL EXPENSES	775,594.73	775,594.73	10,565,948.00	7.34%	1,652,987.33	8,137,365.94
NET INCOME (LOSS)	7,679,701.17	7,679,701.17	0.00			

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Fund
From July thru July 2020

	Month to Date	Year to Date	Annual Budget	% Used	Budget Remaining
<u>WATER REVENUES</u>					
Water Sales	13,981,509.00	13,981,509.00	208,407,327.00	6.71%	194,425,818.00
Readiness to Serve Charge	963,901.00	963,901.00	11,583,326.00	8.32%	10,619,425.00
Capacity Charge CCF	324,353.33	324,353.33	3,892,240.00	8.33%	3,567,886.67
SCP/SAC Pipeline Surcharge	33,850.73	33,850.73	315,000.00	10.75%	281,149.27
Interest	852.20	852.20	22,000.00	3.87%	21,147.80
TOTAL WATER REVENUES	15,304,466.26	15,304,466.26	224,219,893.00	6.83%	208,915,426.74
<u>WATER PURCHASES</u>					
Water Sales	13,981,509.00	13,981,509.00	208,407,327.00	6.71%	194,425,818.00
Readiness to Serve Charge	963,901.00	963,901.00	11,583,326.00	8.32%	10,619,425.00
Capacity Charge CCF	324,353.33	324,353.33	3,892,240.00	8.33%	3,567,886.67
SCP/SAC Pipeline Surcharge	33,850.73	33,850.73	315,000.00	10.75%	281,149.27
TOTAL WATER PURCHASES	15,303,614.06	15,303,614.06	224,197,893.00	6.83%	208,894,278.94
EXCESS OF REVENUE OVER EXPENDITURES	852.20	852.20	22,000.00		

Municipal Water District of Orange County
WUE Revenues and Expenditures (Actuals vs Budget)
From July thru July 2020

	Year to Date Actual	Annual Budget	% Used
Spray To Drip Conversion			
Revenues	3,594.53	38,900.00	9.24%
Expenses	8,292.58	38,900.00	21.32%
Excess of Revenues over Expenditures	(4,698.05)	0.00	
Member Agency Administered Passthru			
Revenues	0.00	175,000.00	0.00%
Expenses	0.00	175,000.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
ULFT Rebate Program			
Revenues	0.00	2,000.00	0.00%
Expenses	0.00	2,000.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
HECW Rebate Program			
Revenues	2.40	77,000.00	0.00%
Expenses	0.00	77,000.00	0.00%
Excess of Revenues over Expenditures	2.40	0.00	
CII Rebate Program			
Revenues	0.00	12,500.00	0.00%
Expenses	0.00	12,500.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
Turf Removal Program			
Revenues	148,998.74	648,000.00	22.99%
Expenses	213,858.47	648,000.00	33.00%
Excess of Revenues over Expenditures	(64,859.73)	0.00	
Comprehensive Landscape (CLWUE)			
Revenues	0.00	130,784.00	0.00%
Expenses	4,664.02	130,784.00	3.57%
Excess of Revenues over Expenditures	(4,664.02)	0.00	
Recycled Water Program			
Revenues	0.00	61,750.00	0.00%
Expenses	0.00	61,750.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
WSIP - Industrial Program			
Revenues	0.00	30,000.00	0.00%
Expenses	0.00	30,000.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
Land Design Program			
Revenues	0.00	404,000.00	0.00%
Expenses	3,425.00	404,000.00	0.85%
Excess of Revenues over Expenditures	(3,425.00)	0.00	
WUE Projects			
Revenues	152,595.67	1,579,934.00	9.66%
Expenses	230,240.07	1,579,934.00	14.57%
Excess of Revenues over Expenditures	(77,644.40)	0.00	
WEROC			
Revenues	261,339.00	482,472.00	54.17%
Expenses	42,221.57	482,472.00	8.75%
Excess of Revenues over Expenditures	219,117.43	0.00	



CONSENT CALENDAR ITEM

September 16, 2020

TO: Board of Directors

FROM: **Administration & Finance Committee**
(Directors Thomas, Finnegan, Dick)

Robert J. Hunter, General Manager

Staff Contact: Hilary Chumpitazi, Accounting Manager
Cathy Harris, Director of Human Resources &
Administration

**SUBJECT: REVISION TO ADMINISTRATIVE CODE SECTION 9500 – DISPOSAL
OF SURPLUS PERSONAL PROPERTY**

STAFF RECOMMENDATION

It is recommended that the Board of Directors review the proposed revisions to the Administrative Code as presented and approve.

COMMITTEE RECOMMENDATION

The Committee concurred with the proposed revisions to Section 9500 of the Administrative Code (as presented).

SUMMARY

In reviewing the Administrative Code, staff identified an area that required a revision to be consistent with current business practices and an option to help net the best possible outcome for MWDOC.

Budgeted (Y/N): NA	Budgeted amount: NA	Core X	Choice _
Action item amount: NA	N		
Fiscal Impact (explain if unbudgeted): Not applicable			

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
ADMINISTRATIVE CODE**

MWDOC PROPERTY	§9500-§9501
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§9500 DISPOSAL OF SURPLUS PERSONAL PROPERTY

The General Manager shall have the authority and responsibility for the ultimate sale or disposal of surplus personal property of MWDOC. The Accounting Manager shall be informed whenever MWDOC personal property is surplus to the needs of MWDOC. The Accounting Manager shall investigate whether the recommended surplus material or equipment can be economically used by another department within MWDOC, ~~or sold, donated~~ or disposed of by auction or sale ; whichever provides the best return to MWDOC. The following guidelines are then applied:

- Under the direction of the Accounting Manager, staff will conduct a physical inventory of fixed assets every three years.
- In the case of items listed on MWDOC's fixed assets, submit the item(s) to the General Manager, with the Accounting Manager's recommendation, approve these assets as surplus and to sell or dispose of such items. The Administration & Finance Committee shall be informed of the intention to write off and sell or dispose of any items declared as surplus.
- ~~Both items listed on the fixed assets and those items not listed on fixed assets shall be reviewed and may be disposed of at the discretion of the General Manager and in no event shall it be distributed to an officer, Director, employee or family member. Unless it is obsolete e~~Computer/electronic equipment that is considered surplus to MWDOC and was purchased specifically for business use for an employee or Director (i.e., iPad, laptop, PC), may. This item can then be sold to the employee or Director for the fair market value.
- ~~Under the direction of the Accounting Manager, staff will conduct a physical inventory of fixed assets every three years.~~
- Whenever it is advantageous or useful to MWDOC to publicly advertise surplus personal property for sale or otherwise dispose of said property, the Accounting Manager or a third party, -shall sell ~~such materials~~said property to the highest bidder at auction, either online or in person, or by an established fixed price based on value analysis of the material.
- An attempt shall be made to determine the value of items declared surplus by contacting vendors who normally take items as trade-in or buy surplus items, or by looking for similar items for sale online.
- If the Accounting Manager determines that surplus personal property shall be disposed of by sale or auction, notice of the time and place of said sale or auction shall be either published in a newspaper of general circulation, either in

print or online, or posted in at least three public places at least seven, but not more than 14 days prior to the date of the sale or auction. The notice shall identify with reasonable particularity the items to be sold and shall state that any person may bid on said items and that all sales will be paid in cash. Items may also be sold or auctioned online thru a third party and the online auction may remain open for a period of time. Items may also be sold over a period of time from the MWDOC office. ~~No officer or Director of MWDOC or immediate family member of an officer or Director shall be permitted to bid at auction for or purchase any surplus property of MWDOC.~~

- If it is determined that the sale or auction of surplus property is infeasible or will result in minimal return to the District, surplus items may be donated to any non-profit corporation or school located within MWDOC's service area or sold to MWDOC employees at fair market value.

~~No MWDOC employee or immediate family of an employee shall be permitted to bid at auction for or purchase any surplus property of MWDOC if such employee was in any way involved in the decision to originally purchase the item, the recommendation or decision to declare said item surplus, the determination of the value of items declared surplus, or the advertising or conduct of any sale or auction.~~

Motion - 9/5/90; Motion – 11/17/99; 11/21/01; M-6/17/15; M-6/19/19

§9501 DISPOSAL OF SURPLUS REAL PROPERTY

SECTION 1: IDENTIFYING SURPLUS REAL PROPERTY

- 1.1 Preliminary Requirements - The General Manager shall establish a procedure for the continuous review of real property owned by MWDOC for the purpose of determining which of such property is surplus to MWDOC's needs. Upon determination by the General Manager that property is surplus, the Board shall be notified of the determination, then a) cause the property to be appraised by one or more appraisers and b) comply with the California Environmental Quality Act and the legal requirements pertaining to the disposition of property in cities or counties which have a general plan. If, upon such compliance, any official body objects to the proposed sale, the Board shall first expressly uphold or reject the objections. There being no objections, or the objections having been completed, the General Manager may then sell the surplus property as hereinafter set forth.
- 1.2 Authority for General Manager to Sell Surplus Property - If, after offering the property for sale to certain public agencies, as required by law, at the fair market value was determined by the General Manager after review of any or all appraisals of the property, no such offer is accepted, the General Manager may sell it either by public auction or by using the services of real estate brokers or a professional auctioneer.

SECTION 2: AUCTION BY MWDOC STAFF

- 2.1 If the General Manager or a duly authorized agent elects to sell the property by

public auction, such auction shall be at such time and place as may be determined by the General Manager, with or without sealed bids having been first submitted.

- 2.2 Whenever the General Manager or a duly authorized agent determines that the sale shall be at public auction without sealed bids having been first submitted, no bid at the auction shall be considered unless the bidder shall, prior to the holding the auction, deposit with the person designated by the General Manager to conduct such sale, the percentage indicated in Section 4.1 of the amount specified in the notice of sale as the minimum bid, in cash, cashier's check or check certified by a responsible bank, as a guarantee that the person making the bid will purchase the property under the terms specified in the notice of sale. The property shall be sold to the highest responsible bidder at or above the minimum bid and the deposits of all other bidders be returned forthwith. The General Manager or a duly authorized agent shall reject all bids below the minimum bid.



ACTION ITEM
September 16, 2020

TO: Board of Directors

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

Robert Hunter, General Manager

Staff Contact: Joe Berg, Director of WUE
Rachel Waite, WUE Analyst II

SUBJECT: Bureau of Reclamation WaterSMART Grant Resolution

STAFF RECOMMENDATION

Staff recommends the Board of Directors adopt the attached resolution in support of MWD OC's 2020 WaterSMART Water and Energy Efficiency grant application to be submitted to the Bureau of Reclamation on September 17, 2020.

COMMITTEE RECOMMENDATION

Committee concurred with staff recommendation.

SUMMARY

In response to the Bureau of Reclamation's WaterSMART: Water and Energy Efficiency Grants for Fiscal Year 2021 Funding Opportunity Announcement (FOA), staff will be submitting a grant application proposing the Orange County Sustainable Landscapes Program to provide incentives for residential and commercial properties to participate in water conservation by increasing the water use efficiencies of their landscapes. The proposed project will request up to \$2 million and will provide benefits that include decreased outdoor water use, energy savings, and runoff reductions. Additionally, this Program will assist Orange County retailers in complying with SB 606 and AB 1668 and promotes conservation as a California way of life.

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

DETAILED REPORT

In June 2020, the Bureau of Reclamation released its “WaterSMART: Water and Energy Efficiency Grants for Fiscal Year 2020” Funding Opportunity Announcement. The objective of this Opportunity is to provide funding for projects that result in quantifiable water savings, energy savings, and support broader water reliability benefits. Eligible projects conserve and use water more efficiently; increase the production of hydropower; mitigate conflict risk in areas at a high risk of future water conflict; and accomplish other benefits that contribute to water supply reliability in the western United States. The President’s FY 2021 budget request includes \$7.8 million for WaterSMART Grants. The final amount of funding available for award under this FOA is contingent on finalized FY 2021 appropriations and the demand for funding under this and other categories of WaterSMART Grants. Eligible applicants must reside in the designated 23 Western United States or Territories.

The Bureau has established two funding groups: Group 1 includes projects that will be awarded up to \$500,000; and Group 2 includes projects that will be awarded up to \$2 million each. Staff will be submitting a Group 2 application proposing an Orange County Sustainable Landscapes (OCSL) Program to provide incentive funding for residential and commercial properties to promote water conservation through the transformation of high water using landscapes to landscapes utilizing a combination of California Friendly/Native installations and high efficiency irrigation. The OCSL Program is a multi-beneficial project, as suggested in the Governor’s Water Resilience Portfolio. The primary benefit of the Program is reductions of outdoor water consumption. Secondary benefits include reductions in energy use, reductions in dry and wet weather runoff and associated non-point source pollution, reductions in carbon emissions, and increases in urban biomass and carbon sequestration. Additionally, this Program will provide support to Orange County retailers in complying with SB 606 and AB 1668, which establishes agency water budgets that consider outdoor irrigation efficiencies.

The FOA requires all applications to include an official Board Resolution supporting the grant application. The proposed Resolution containing the required content is attached for your consideration.

BOARD OPTIONS

Option #1: Staff recommends the Board of Directors adopt the attached resolution in support of MWDOC’s 2020 WaterSMART Water and Energy Efficiency grant application to be submitted to the Bureau of Reclamation on September 17, 2020.

Fiscal Impact: This grant proposal may result in an award of up to \$2 million in federal funds that will directly benefit water agencies and consumers in Orange County. Utilization of Metropolitan’s Conservation Credits Program funding to meet matching requirements results in nothing more than staff time to implement this program.

Business Analysis: The award of this grant is estimated to result in saving more than 10,000 acre feet of water over the useful life of the transformations/devices.

Option #2: Do not approve the staff recommendation.

Fiscal Impact: A potential loss of up to \$2 million in grant funds competitively awarded to MWDOC.

Business Analysis: Significantly less water savings would be realized as a result of lower incentive levels and program participation rates.

RESOLUTION NO. _____
RESOLUTION OF THE BOARD OF DIRECTORS OF MUNICIPAL WATER DISTRICT
OF ORANGE COUNTY SUPPORTING A BUREAU OF RECLAMATION 2021
WATERSMART: WATER AND ENERGY EFFICIENCY GRANT APPLICATION

WHEREAS, the Municipal Water District of Orange County submitted an application to the Bureau of Reclamation requesting funding for an Orange County Sustainable Landscapes Program to promote water conservation in the Municipal Water District of Orange County service area through the transformation of high water using landscapes to landscapes utilizing a combination of California Friendly/Native installations and high efficiency irrigation.

WHEREAS, the Municipal Water District of Orange County is committed to developing and implementing a comprehensive water use efficiency program designed to meet our local water supply reliability goals, make conservation a California way of life, and meet water budgets as established by SB 606 and AB 1668,

NOW, THEREFORE, BE IT RESOLVED, that the Municipal Water District of Orange County Board of Directors designates Robert J. Hunter, General Manager, as the official who has reviewed and supports the application submittal and the legal authority to enter into an agreement on behalf of the District, and designates Joseph M. Berg, Director of Water Use Efficiency, as the District's representative to sign the progress reports and approve reimbursement claims.

NOW, THEREFORE, BE IT FURTHER RESOLVED, that the Municipal Water District of Orange County Board of Directors assures its capability to provide the amount of funding and in-kind contributions specified in the funding plan.

NOW, THEREFORE, BE IT FURTHER RESOLVED, that the Municipal Water District of Orange County will work with the Bureau of Reclamation to meet established deadlines for entering into a cooperative agreement.

Said Resolution was adopted on September 16, 2020, by the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

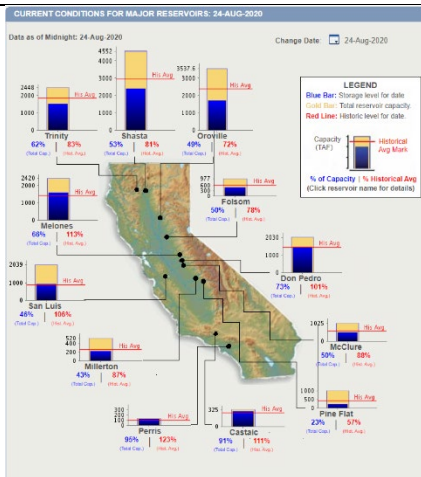
I HEREBY CERTIFY the foregoing is a full, true, and correct copy of Resolution No. _____ adopted by the Board of Directors of Municipal Water District of Orange County at its meeting held on September 16, 2020.

Maribeth Goldsby, Secretary
Municipal Water District of Orange County

GENERAL MANAGER'S REPORT OF STAFF ACTIVITIES SEPTEMBER 2020

MWDOC Agencies Managers Meeting	<p>MWDOC held its Member Agency Managers' meeting at its office in Fountain Valley on Thursday, July 16, 2020.</p> <p>In attendance were: M. McGee – Buena Park, L. Ohlund – East Orange County WD, D. Cafferty – El Toro WD, M. Sprague & H. Lee – Fountain Valley, C. Pasillas – Garden Grove, P. Cook – Irvine Ranch WD, D. Youngblood – Laguna Beach County WD, P. Shoenberger – Mesa Water, M. Collings – Moulton Niguel WD, S. Catron – Newport Beach, M. Markus, J. Kennedy, G. Woodside, A. Hutchinson – Orange County WD, J. Diaz & S. Tran – Orange, D. Rebensdorf – San Clemente, E. Bauman – San Juan Capistrano, D. Ferons – Santa Margarita WD, J. Vilander – Serrano WD, M. Serna & R. Shintaku – So. Coast WD, F. Paludi – Trabuco Canyon WD, M. Grisso – Tustin, S. Miller – Westminster, R. Weston – Yorba Linda WD</p> <p>Staff in attendance were: R. Hunter, K. Seckel, C. Busslinger, V. Osborn, D. Micalizzi, M. Baum-Haley, H. Baez, K. Hostert, A. Heide, C. Lingad, H. De La Torre</p> <p>Information/Discussion Items:</p> <ul style="list-style-type: none"> ➤ MWDOC Board Draft Agendas ➤ COVID-19 Update ➤ Metropolitan Item Updates <ul style="list-style-type: none"> a. General Manager Recruitment Update b. IRP Status Update & Purpose ➤ Metropolitan Shutdown Update <ul style="list-style-type: none"> a. Second Lower Feeder b. Orange County Feeder c. AMP <p>The next meeting will tentatively be held on September 17, 2020.</p>
Meetings	<ul style="list-style-type: none"> • Karl Seckel, Charles Busslinger, and Chris Lingad participated in a conference call on July 30, 2020, with MET and SMWD to discuss MET's AMP shutdown scheduled for April 2021. • Charles Busslinger and Chris Lingad hosted a bid opening for the MWDOC building remodel project on July 31, 2020. Seven bids were received before the deadline. • Chris Lingad and Katie Davanaugh met with the move management consultant, Blackman, and Forsyth on August 4, 2020, to go over the office layout for the MWDOC building remodel project.

Meetings - continued	<ul style="list-style-type: none">Charles Busslinger and Chris Lingad participated in a conference call on August 10, 2020, with Black & Veatch to discuss MWDOC’s hydraulic model.Karl Seckel, Charles Busslinger, and Chris Lingad participated in a conference call on August 11, 2020, with Mesa Water District to discuss MET’s OC Feeder shutdown.Charles Busslinger and Chris Lingad participated in a CDR Management Oversight Committee meeting on August 13, 2020.Karl Seckel, Charles Busslinger, and Chris Lingad participated in a conference call on August 12, 2020, with the southern AMP participants to discuss MET’s AMP shutdown scheduled for April 2021.Charles Busslinger, Cathy Harris, Katie Davanaugh, Hilary Chumpitazi, Patrick Dinh, and Chris Lingad participated in a conference call on August 24, 2020, with MWDOC owner’s representative and MWDOC move management consultant Blackman and Forsyth to discuss phase 1 of the MWDOC building remodel project.Karl Seckel, Charles Busslinger, and Chris Lingad participated in a conference call on August 25, 2020, with Golden State Water Company and the City of Fullerton to discuss the use of their shared interconnection and capacity charge issues with MET.Karl Seckel, Charles Busslinger, and Chris Lingad participated in a conference call on August 27, 2020, with MET and Mesa Water District to discuss planning for the OC Feeder shutdown.																																																																
<h2>MET ITEMS CRITICAL TO ORANGE COUNTY</h2>																																																																	
MET’s Water Supply Conditions	<p>With estimated total demands and losses of 1.636 million acre-feet (MAF) and a 20% SWP Table A Allocation, MET is projecting that demands will exceed supply levels in Calendar Year (CY) 2020. Based on this, the estimated total dry-year storage for MET at the end of <i>CY 2020 will be drawn down to approximately 2.9 MAF.</i></p> <p>A projected dry-year storage supply of <i>2.9 MAF will be the second-highest storage amount for MET.</i> A large factor in the increase in water storage is due to regional <i>water demands are at approximately 36-year lows.</i></p> <div><p>MWD Historical Dry Year Storage</p><table><thead><tr><th>End of Calendar Year</th><th>Emergency Storage</th><th>Dry Year Storage</th><th>Water Supply Shortage</th></tr></thead><tbody><tr><td>2006</td><td>0.5</td><td>2.2</td><td>0.0</td></tr><tr><td>2007</td><td>0.5</td><td>1.8</td><td>0.0</td></tr><tr><td>2008</td><td>0.5</td><td>1.1</td><td>0.0</td></tr><tr><td>2009</td><td>0.5</td><td>1.0</td><td>0.0</td></tr><tr><td>2010</td><td>0.5</td><td>1.7</td><td>0.0</td></tr><tr><td>2011</td><td>0.5</td><td>2.4</td><td>0.0</td></tr><tr><td>2012</td><td>0.5</td><td>2.7</td><td>0.0</td></tr><tr><td>2013</td><td>0.5</td><td>2.3</td><td>0.0</td></tr><tr><td>2014</td><td>0.5</td><td>1.2</td><td>0.0</td></tr><tr><td>2015</td><td>0.5</td><td>0.9</td><td>0.0</td></tr><tr><td>2016</td><td>0.5</td><td>1.3</td><td>0.0</td></tr><tr><td>2017</td><td>0.5</td><td>2.5</td><td>0.0</td></tr><tr><td>2018</td><td>0.5</td><td>2.5</td><td>0.0</td></tr><tr><td>2019</td><td>0.5</td><td>3.1</td><td>0.0</td></tr><tr><td>2020</td><td>0.5</td><td>2.9</td><td>0.0</td></tr></tbody></table></div>	End of Calendar Year	Emergency Storage	Dry Year Storage	Water Supply Shortage	2006	0.5	2.2	0.0	2007	0.5	1.8	0.0	2008	0.5	1.1	0.0	2009	0.5	1.0	0.0	2010	0.5	1.7	0.0	2011	0.5	2.4	0.0	2012	0.5	2.7	0.0	2013	0.5	2.3	0.0	2014	0.5	1.2	0.0	2015	0.5	0.9	0.0	2016	0.5	1.3	0.0	2017	0.5	2.5	0.0	2018	0.5	2.5	0.0	2019	0.5	3.1	0.0	2020	0.5	2.9	0.0
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MET's Water Supply Conditions - continued	 <p>Legend: Blue Bar: Storage level for date Yellow Bar: Total reservoir capacity Red Line: Historic level for date Capacity (TAF) Historical Avg Month % of Capacity % Historical Avg (Click reservoir name for details)</p> <table><thead><tr><th>Reservoir</th><th>% of Capacity (TAF)</th><th>% Historical Avg</th></tr></thead><tbody><tr><td>Trinity</td><td>62%</td><td>115%</td></tr><tr><td>Shasta</td><td>53%</td><td>81%</td></tr><tr><td>Oroville</td><td>49%</td><td>77%</td></tr><tr><td>Melones</td><td>68%</td><td>115%</td></tr><tr><td>San Luis</td><td>48%</td><td>100%</td></tr><tr><td>Millerton</td><td>43%</td><td>87%</td></tr><tr><td>Perris</td><td>98%</td><td>123%</td></tr><tr><td>Castaic</td><td>91%</td><td>111%</td></tr><tr><td>Don Pedro</td><td>72%</td><td>101%</td></tr><tr><td>McClure</td><td>50%</td><td>88%</td></tr><tr><td>Pine Flat</td><td>23%</td><td>97%</td></tr></tbody></table>	Reservoir	% of Capacity (TAF)	% Historical Avg	Trinity	62%	115%	Shasta	53%	81%	Oroville	49%	77%	Melones	68%	115%	San Luis	48%	100%	Millerton	43%	87%	Perris	98%	123%	Castaic	91%	111%	Don Pedro	72%	101%	McClure	50%	88%	Pine Flat	23%	97%
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MET's Finance and Rate Issues	<p><u>Current Update</u></p> <p>Water Transactions for June 2020 totaled 159.0 thousand acre-feet (TAF), which was 25.4 TAF lower than the budget of 184.5 TAF. This translates to \$119.2 million in revenues for June 2020. Year-to-date water transactions through June 2020 were 1.42 million acre-feet (MAF), which was 330.8 TAF lower than the budget of 1.75 MAF. This resulted in year-to-date water transactions of \$1.19 billion through June 2020, which was \$340.5 million lower than the budget of \$1.53 billion.</p> <p>At the September 14, 2020 Finance and Insurance Committee at MET, the Board will receive a review of the impacts of COVID-19 as well as evaluations of the following:</p> <ul style="list-style-type: none">• Unrealized staffing levels (only essential hires)• Eliminating advanced recruitment for overlapping positions• Matching the Capital Improvement Plan (CIP) to reflect actual slowdown of expenditures due to COVID-19• Suspension of Director inspection trips• Suspension of fleet vehicle purchases• Strategic use of Reserves and bond debt <p><u>Rate Issues</u></p> <p>In December 2019, the MET Board voted to discontinue the collection of the Water Stewardship Rate (WSR) as part of the upcoming 2021 and 2022 rates and charges (December 2019 Board Letter; Presentation; includes the discussed the potential Demand Management funding mechanism rate alternatives included in this report).</p> <p>The Demand Management program will use program reserves to cover the costs of LRP, Conservation, and the Future Supply Actions Program for the next two years or until a new funding mechanism is in place. Board discussion will resume in fall 2020. The following policy and financial issues have been raised:</p>																																				

MET's Finance and Rate Issues - continued	<ul style="list-style-type: none"> • How should MET provide its Member Agencies with a secure long-term funding source for Demand Management activities (e.g., LRP incentive payments for up to 25 years), while Metropolitan does not have a secure revenue-collection mechanism? • With the unknown long-term financial impacts of COVID-19, should the Metropolitan Board continue to direct staff to continue bringing forward proposed LRP project agreements for action?
Colorado River Issue	<p><u>Palo Verde Irrigation District Program Fallowing Call 2021/22</u></p> <p>MET provided notice to participating landowners that the fallowing call for August 1, 2021, through July 31, 2022, is reduced to the program minimum call of 25%. MET lowered the fallowing call based on the record amount of water in storage and relatively low demands in the MET service area. Thanks to the flexible nature of the PVID Land Management program versus a fixed “take or pay” contract, Metropolitan can ensure access to the water supply when needed while realizing cost savings and ensuring productive agricultural use of land when water supplies are adequate.</p> <p><u>Bard Water District Seasonal Fallowing Program Update</u></p> <p>MET and the Bard Water District (Bard) successfully completed the first year of the Bard Land Management and Seasonal Fallowing Program on July 31. Approximately 2,750 irrigable acres were fallowed from April 1 to July 31, 2020. During this time, MET performed two inspection trips of the fallowed land and verified that the land had been fallowed. By providing an annual incentive of \$452 per irrigable acre fallowed, MET issued a total payment of \$1.26 million for the 2020 fallowing season. MET staff estimates this year is fallowing season will provide Metropolitan approximately 5,500 acre-feet of Colorado River supply.</p> <p><u>Metropolitan Submits 2021 Intentionally Created Surplus Plan</u></p> <p>According to the Bureau of Reclamation's request, in early July, MET submitted its 2021 plan to develop Intentionally Created Surplus (ICS) supplies and store that water in Lake Mead. The plan requests that MET store up to 450,000 acre-feet of ICS in Lake Mead in 2021, depending upon MET water supply needs and the available capacity to store ICS. Last year, MET stored 409,000 acre-feet of ICS in Lake Mead, a record amount. If 2021 is similar in California, MET may maximize ICS storage again. Water eligible for storage in Lake Mead is generated by Metropolitan's Colorado River water management programs and its conservation and local resource program. Currently, Metropolitan has 979,000 acre-feet of ICS water in Lake Mead available to meet service area demands when needed.</p>

ENGINEERING & PLANNING

Economic Studies to Quantify the Benefits of Local Projects

MWDOC held a workshop in July 2020 with MWDOC Member Agencies (MAs) and invited Dr. David Sunding to discuss his approach to a study to quantify the benefits of local projects.

In the 2018 OC Water Reliability Study, staff developed and utilized an analysis methodology to look at the benefits of projects to Orange County that were based on the MET Water Shortage Allocation Plan (WSAP). The WSAP defines the price of MET water during emergencies or droughts when an agency cannot conform to a requested allocation cutback level. During such times, MET water can still be purchased, but MET includes an allocation surcharge on each acre-foot of water over the allocation that more than doubles the cost of water. Our concern with this methodology was whether or not it captured the full extent of benefits that might accrue on a socioeconomic basis for the average citizen, or business, from avoiding either drought or emergency shortages. Dr. Sunding discussed his analysis approach, which is based on willingness to pay (WTP), a methodology that looks to determine the maximum price at or below which a purchaser will definitely buy one unit of a product. Based on feedback from member agencies, Dr. Sunding's approach to determining WTP for residential customers would no longer include surveys of residential consumers in OC (i.e., a survey of local consumers was not supported by our agencies).

Dr. Sunding discussed how droughts and earthquakes both pose water supply reliability challenges, but are quite different in nature and analytical approach. Drought impacts, which generally occur in the 10% to 30% shortage range, have been experienced in the past by consumers. Consumers can, therefore, provide their input based upon experience and recent history regarding their WTP to avoid drought impacts. Earthquake-related reliability estimates are more difficult to characterize. Earthquake shortages (i.e., outages) could be much higher than droughts and, in some cases, could reach 100% until water system operation can be restored. Extended outages of water systems due to earthquakes typically have not been experienced by consumers. Earthquakes can cause a wide variety of shortages from a short duration of low magnitude (similar to a drought but of shorter period), to a longer duration outage of substantial magnitude. It is difficult to use observed consumption behavior to estimate the value of avoiding shortages of the larger magnitudes.

To capture business WTP, Dr. Sunding discussed the work Dr. Wallace Walrod and Dr. Marlon Boarnet would conduct thorough surveys of businesses within OC to collect information on business impacts to water shortages. The business survey would update the limited amount of work that has previously been completed on the impacts of water outages to businesses.

Several ideas were provided during these discussions:

- One suggestion was that the study should be focused on MWDOC's role of accessing imported water from MET for MWDOC's MAs and that by working with the MAs, the study would be of high value. The study could

Economic Studies to Quantify the Benefits of Local Projects - continued	<p>focus on potential MET investments to augment supplies and how the reliability benefits and costs accrue to MWDOC agencies.</p> <ul style="list-style-type: none"> • Other thoughts were that various changes in the MET rate structure (such as MET increasing fixed costs or changes in the LRP Program) could be evaluated to understand the cost and reliability impacts to Orange County. Further, the study might tease out the cost and reliability impacts to Orange County from investments MET is making in the Carson Project, the Delta Conveyance, or other projects. • Understanding the costs and benefits of these projects specific to Orange County could provide valuable information to MWDOC to provide input into, and help to influence the outcome of the MET IRP, rate structure changes, and changes to the LRP. MWDOC would be able to compare costs and reliability improvements at the MET level and compare those costs to the costs and reliability benefits of local projects. • It was suggested that the study could be used as a basis for which agencies could build their own reliability efforts. If the study could come up with a methodology (or model) that agencies could use to evaluate their reliability and help them achieve greater resiliency, then that would be helpful to all MWDOC member agencies. <p>MWDOC is currently working with Dr. Sunding and Dan Rodrigo of CDM Smith to consider this input. Another workshop with MAs will be scheduled in September.</p>
Doheny Ocean Desalination Project	<p>South Coast Water District (SCWD) continues working on the project:</p> <ul style="list-style-type: none"> • SCWD submitted its NPDES permit application on March 13, 2020. SCWD anticipates approval of the NPDES permit in the Fall of 2020. The next step would be the Coastal Commission with a permit expected in Feb 2021. • Work is progressing on the Financial Analysis for a 2 mgd and 5 mgd scenario through Clean Energy Capital. A workshop is currently being planned. • Work is also progressing on an Alternative Energy Study for the project. A draft report is under review by SCWD. • Working groups are underway for a third party hydrogeology review. Two meetings have taken place in July and a third in August. <p>On June 25, 2020, the SCWD Board approved an amendment to the Clean Energy Capital Financial Analysis to evaluate alternative project options that meet reliability benefits for SCWD similar to the Doheny Desalination Project, along with reducing overall life-cycle costs in light of the uncertain economic situation moving forward due to the COVID-19 pandemic.</p> <p>The Doheny Desalination Project is currently sized at a capacity of up to 5 MGD, which exceeds SCWD's average potable water demand expected during emergencies. SCWD has only received interest from SMWD for about 1 mgd of supply from Doheny. This leaves South Coast with potential capacity for others in a</p>

Doheny Ocean Desalination Project - continued	<p>5 MGD facility. Based on this, along with regional financial hardships caused by the COVID-19 pandemic and possible economic recession, SCWD believes that it is necessary to consider alternative and potentially lower-cost project options, to utilize and potentially expand existing assets as a means to meet their reliability needs.</p> <p>This amended study will review design parameters and existing conditions at SCWD's existing Groundwater Recovery Facility (GRF) to obtain a comprehensive understanding of the actual production capacity of the GRF and current limitations and reliability concerns. A range of additional water production volumes needed to maintain emergency reliability for SCWD would be developed. Current estimates are that 1.2 to 2.2 mgd of additional reliability will be needed for SCWD based on a GRF production volume of 0.8 mgd.</p>
SMWD San Juan Watershed Project	<p>Santa Margarita WD continues to focus on diversifying its water supply portfolio for south Orange County residents, businesses, schools, and visitors through the San Juan Watershed Project.</p> <p>The original project had three Phases; Phase 1 was three rubber dams recovering about 700 AFY; Phase 2 added up to 8 more rubber dams with the introduction of recycled water into the creek to improve replenishment of the basin for up to 6,120 AFY, and Phase 3 added more recycled water topping out at approximately 9,480 AFY. Under this arrangement, most or all of the production and treatment involved the existing San Juan Groundwater Desalter with expansions scheduled along the way to increase production beyond 5 mgd. Fish passage and regulatory hurdles to satisfy subsurface travel time requirements are being tackled.</p> <p>SMWD is working with the Ranch on the next phase of development within SMWD and have access to riparian groundwater from the Ranch. Furthermore, they have discovered that the local geology has high vertical percolation rates and sufficient groundwater basin travel time to potentially allow percolation of treated recycled water with an ability to meet the required travel time. SMWD believes that groundwater production and treatment of the groundwater can be initiated in a relatively short time-frame while permitting for percolation augmentation using recycled water from the nearby Trampas reservoir can be added as permitting allows. SMWD believes the new project area may be able to ultimately produce 4,000 to 5,000 AF per year; they believe the original project will continue to be developed for production out of the wells and treatment provided by San Juan Capistrano as the two agencies merge. Ultimate production out of the basin could exceed 10,000 AF per year if all goes well.</p>
South Orange County Emergency Service Program	<p>MWDOC, IRWD, and Dudek have completed the study to determine if the existing IRWD South Orange County Interconnection capacity for providing emergency water to South Orange County can be expanded and/or extended beyond its current time horizon of 2030.</p> <p>Dudek participated in the November 6, 2019, SOC workshop to re-engage with the SOC agencies on this project. Support from the agencies was expressed to take a small next step to install Variable Frequency Drives at a pump station within IRWD,</p>

South Orange County Emergency Service Program – continued	which would be paid for by SOC to help move water from the IRWD system to SOC in an emergency. The Variable Frequency Drives will provide more flexibility to the IRWD operations staff to allow additional water to be sent to SOC while meeting all of the IRWD needs.
Strand Ranch Project	MWDOC and IRWD are continuing to exchange ideas on how to implement the program to capture the benefits that can be provided by the development of “extraordinary supplies” from the Strand Ranch Project. Staff from MWDOC and IRWD met in August and will begin reaching out to other agencies to determine the level of interest in the project.
Poseidon Resources Huntington Beach Ocean Desalination Project	<p>The Santa Ana Regional Water Quality Control Board (SARWQCB) continues to work with Poseidon on the renewal of the National Pollutant Discharge Elimination System (NPDES) Permit for the proposed HB Desalination Project.</p> <p>The renewal of the NPDES permit for the proposed desalination facility requires a California Water Code section 13142.5(b) determination in accordance with the State’s Ocean Plan (a.k.a. the Desalination Amendment). To make a consistency determination with the Desalination Amendment, the Regional Board is required to analyze the project using a two-step process:</p> <ol style="list-style-type: none"> 1. Analyze separately as independent considerations, a range of feasible alternatives for the best available alternative to minimize intake and mortality of all forms of marine life: <ol style="list-style-type: none"> a. Site b. Design c. Technology d. Mitigation Measures 2. Then consider all four factors collectively and determine the best combination of feasible alternatives. <p>Regional Board staff reviewed hundreds of documents and input from both an independent reviewer and a neutral 3rd party reviewer to develop Tentative Order R8-2020-0005.</p> <p>The key areas required by the Ocean Plan on which the Santa Ana Water Board is required to make a determination includes:</p> <ul style="list-style-type: none"> • Facility onshore location; • Intake considerations including subsurface and surface intake systems; • Identified need for the desalinated water;

Poseidon Resources Huntington Beach Ocean Desalination Project – continued	<ul style="list-style-type: none"> • Concentrated brine discharge considerations; • Calculation of the marine life impacts; and • Determination of the best feasible mitigation project available. <p>In evaluating the proposed project, Santa Ana Regional Board staff interpreted “the identified need for the desalinated water” as to whether or not the project is included in local area water planning documents, rather than a reliability need as analyzed in the OC Water Reliability Study. The Regional Board staff referenced several water planning documents; Municipal Water District of Orange County’s (MWDOC) 2015 Urban Water Management Plan (UWMP), the OC Water Reliability Study, OCWD’s Long Term Facilities Plan, and other OCWD planning documents in their evaluation of Identified Need.</p> <p>On December 6, 2019, SARWQCB, Regional Board staff conducted a workshop in Huntington Beach that was heavily attended with a considerable range of views expressed at the meeting. Several of the SARWQCB members were somewhat confused about the evaluation of “Identified Need” for the project (inclusion in local water planning documents vs. an identified reliability need for the project) and requested staff to help them understand the issue better.</p> <p>On May 15, 2020, SARWQB held a second workshop, which focused on the identified need for the desalinated water and marine life mitigation requirements. Karl Seckel presented to the Regional Board on several topics including MWDOC’s role in Orange County, alternative definitions of “need” for a water supply project and the role of water agencies, Urban Water Management Plans, non-mandated planning documents, and what was and was NOT in the 2018 OC Water Reliability Study.</p> <p>On August 7, 2020, the Regional Board postponed a decision on the permit renewal and agreed to reconvene on September 17, 2020. Regional Board members raised questions about the need and cost of the facility, adequacy of the mitigation measures at the Bolsa Chica Wetlands. They asked the Regional Board staff to provide additional information.</p> <p>Assuming success at the Regional Board, Poseidon would then seek its final permits from the California Coastal Commission (CCC). The CCC has committed to reviewing the permit within 90 days of the SARWQCB NPDES permit issuance.</p>
Trampas Canyon Dam and Reservoir	<p>Trampas Canyon Reservoir and Dam (Trampas Reservoir) is a seasonal recycled water storage reservoir with a total capacity of 5,000 AF, of which 2,500 AF is available to meet Santa Margarita Water District’s projected base recycled water demands, and 2,500 AF to meet future water supply needs. When completed, the Trampas Reservoir will allow SMWD to store recycled water in the winter and draw on that water during the peak summer months.</p>

Trampas Canyon Dam and Reservoir - continued	<p>The construction of the Trampas Canyon Recycled Water Seasonal Storage Reservoir consists of three main components:</p> <ol style="list-style-type: none"> 1. Trampas Canyon Dam (Dam) 2. Conveyance facilities to transport recycled water into and out of the Reservoir (Pipelines) 3. Trampas Canyon Pump Station (Pump Station) <p>The construction of the facilities is being completed in three phases:</p> <ol style="list-style-type: none"> 1. Preconstruction/Site Preparation for the Dam and Pump Station Construction Project Status - Complete 2. Dam and Pipelines Project Status – Extensive and productive work continues on this project, but the Critical Path on the overall schedule has become constrained by the following issues: <ol style="list-style-type: none"> a. Defective concrete that requires repair at the Inlet/Outlet Structure. b. Potential for the need to replace structural slurry in the cut off the wall of the West Dam. c. The need to replace five piezometer deep wells on the Main Dam face. d. Material and equipment shipping delays resulting from the effects of the Covid-19 Pandemic. <p>SMWD is operating under the intention that the basic Project Overview will be suitable for presentation at the Dedication Ceremony currently scheduled for October 9, 2020.</p> 3. Pump Station Project Status – The construction period for the Pump Station began in January and remains on track to be substantially complete by September 30, 2020. <p>The project is currently projected to be substantially complete by late September/early October 2020.</p>
NAWI – National Alliance of Water Innovation	<p>Karl Seckel has continued meeting as part of the Municipal Water Core Team process. The overall vision of NAWI is developing non-traditional water sources at pipe-parity costs of existing water sources today - this is an <i>aspiration</i>, not a <i>prediction</i>!</p> <p>Roadmaps are being prepared for five water end-user types and will be blended into an overall Roadmap by the end of the calendar year:</p> <ol style="list-style-type: none"> 1. Power

NAWI – National Alliance of Water Innovation - continued	<ol style="list-style-type: none"> 2. Resource Extraction 3. Industrial 4. Municipal 5. Agricultural <p>The Road mapping Process includes the following steps:</p> <ol style="list-style-type: none"> 1. Vision (current step, soon moving into the others) 2. Targets/Milestones 3. GAPS/Challenges 4. Solutions 5. Action Plans <p>I hope that by the end of this calendar year, solutions and action plans to fill the GAPS and resolve challenges will emerge to prioritize investments, starting with \$100M from the Electric Power Research Institute. Water sources being considered in the Water Roadmap includes:</p> <ol style="list-style-type: none"> 1. ocean water 2. inland brackish groundwater 3. industrial wastewater 4. municipal wastewater 5. mining wastewater 6. conventional produced water 7. unconventional produced water 8. power/cooling wastewater 9. Agricultural wastewater
AMP Shutdown in 2021 to Replace PCCP Sections	<p>In 2016, MET initiated a Prestressed Concrete Cylinder Pipe (PCCP) rehabilitation program to install 26 miles of steel liner throughout the MET system to address structural issues associated with prestressed steel wire failures in PCCP. As part of the program, MET monitors PCCP for wire breaks regularly.</p> <p>MWDOC staff was notified that a recent internal inspection of the AMP, which included an electromagnetic survey of the pipeline, revealed two pipe segments with increased wire breaks within the PCCP portion South of OC-70. Metropolitan Engineering considers this section of the pipeline high-risk, which will require relining. The minimum relining length needed would be approximately 1,000 feet, which would require a minimum 1-month shutdown only South of OC-70. A longer shutdown duration would allow Metropolitan to reline about 3,300 feet, which would reduce the number of shutdowns needed for future relining of the entire PCCP portion of the AMP and would reduce the overall construction and shutdown costs. MET had initially scheduled the AMP PCCP relining to begin in about five years, but based on the survey, the relining of this initial section has been accelerated.</p>

AMP Shutdown in 2021 to Replace PCCP Sections - continued	<p>MET's engineering group considers three segments of pipe within a 1,000 linear foot reach downstream of OC-70 as an increased risk due to the segments having 20 or more wire breaks. MET does not recommend that repairs to these segments wait until Fall 2021 and is looking to schedule the shutdown in early 2021.</p> <p>MWDOC staff coordinated a meeting with all AMP participants on May 13, 2020, to discuss the options for the proposed shutdown.</p> <p>Two MWDOC member agency projects are also scheduled around the same time as the pending AMP shutdown; a South Coast Water District vault rehabilitation on the JTM that was previously postponed due to the previous Diemer shutdown, and Santa Margarita Water District relocation of a portion of the Aufdenkamp Connection Transmission Main (ACTM) to accommodate the I-5 widening project. The South Coast project is scheduled for completion by the beginning of February 2021.</p> <p>SMWD notified the MWDOC staff of pipe supply delays that could cause delays in returning the ACTM to service. As the ACTM is needed to provide water during an AMP shutdown, this would subsequently delay the AMP shutdown. MWDOC staff asked SMWD to explore options for expediting the ACTM project. The pipe manufacturer indicated that overtime work would expedite pipe delivery at the cost of approximately \$35,000, which would increase the likelihood of completing the ACTM relocation by March 31, 2021, and allow time for the AMP shutdown to occur before high water demand months.</p> <p>MWDOC staff coordinated a meeting with all affected AMP participants on August 12, 2020, to discuss the regional value of expediting the ACTM relocation and possible cost-sharing options. The SOC agencies agreed to share the costs of expediting the pipe manufacture work.</p> <p>Staff is continuing to work with affected agencies and will keep both the Board and the AMP Participants informed as more information becomes available.</p>
Other Shutdowns	<p>Orange County Feeder</p> <p>MET is planning to reline and replace valves in a section of the Orange County Feeder from Bristol Ave to Corona Del Mar – this is the last section of this 80-year old pipeline to be lined. A meeting was held on August 27, 2020, between staff from MET, MWDOC, and Mesa WD, and a plan was developed to allow the shutdown to move forward while addressing MWDOC member agency concerns. Staff will continue to work with our member agencies and MET through this shutdown.</p> <p>MET is currently completing a shutdown of the Second Lower Feeder just below the Diemer Treatment Plant. A recent pipeline survey identified increased wire breaks in some of the Prestressed Concrete Cylinder Pipe (PCCP) sections, which required an accelerated replacement schedule. This shutdown impacts Golden State Water Company's (GSWC) service connection OC-56 and began on June 22, 2020. The shutdown is scheduled to run through September 1, 2020. MWDOC and GSWC have been coordinating with MET on this shutdown. MET completed the installation of a</p>

Other Shutdowns - continued	<p>bulkhead on June 30, 2020, to allow GSWC to take water through OC-56 while the remaining repairs were completed. In early August 2020, MET notified MWDOC and GSWC that the pressure on the Second Lower Feeder had to be lowered because the bulkhead had potentially been impacted by a surge event and the safety of the workers on the other side of the bulkhead was a concern. GSWC agreed to take OC-56 out of service earlier than scheduled to remove the bulkhead. GSWC has been working with the City of Fullerton to potentially take water through a shared interconnection in the event GSWC would need additional supplies. MWDOC staff worked with MET and Fullerton to assist with transferring the accounting for any increased flows over to GSWC in the event Fullerton peaks their capacity charge during the period (May – September). The Second Lower Feeder shutdown is completed and back in service.</p> <p>West Orange County Feeder</p> <p>MET will be shutting down the West Orange County Feeder from September 28-30, 2020, to perform maintenance. During the shutdown, the City of Buena Park's service connection, OC-25, will be out of service.</p> <p>Joint Transmission Main</p> <p>SCWD is planning a rehabilitation project of its CM-10 vault in early 2021 on the Joint Transmission Main (JTM). We are coordinating with MET and SCWD, so the above referenced AMP shutdown and this project do not overlap.</p> <p>Second Lower Feeder</p> <p>Aufdenkamp Connection Transmission Main</p> <p>SMWD is currently working on a relocation of the ACTM pipeline for the I-5 widening project. We are also coordinating with MET and SMWD, so the above referenced AMP shutdown and this project do not overlap.</p> <p>OC Feeder extension</p> <p>MET is planning to reline 300-linear feet of the OC Feeder extension affecting the City of Newport Beach. MWDOC staff coordinated with MET and the City of Newport Beach to move this work to November 1 – 20, 2020, to accommodate Newport's needs during the Summer.</p> <p>Lake Mathews Forebay</p> <p>MET is also planning a shutdown of the Lake Mathews Forebay for maintenance and repair work, which will affect the Santiago Lateral from March 1-14, 2021. Staff is currently coordinating with MET and IRWD & Trabuco Canyon WD on this shutdown.</p> <p>Irvine Cross Feeder</p> <p>MET is planning a PCCP Inspection of the Irvine Cross Feeder November 2-8, 2020, affecting Newport Beach, Huntington Beach, and Mesa WD. Staff is currently coordinating with MET and our affected agencies on this shutdown.</p>
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EMERGENCY PREPAREDNESS

COVID-19 (Corona Virus) Coordination

- WEROC is monitoring the Federal Public Assistance Grant Program. The emergency work Category-B, emergency protective measures are set to expire on September 21, 2020. Both FEMA and the State have indicated they are working on an extension. If this does not occur by the beginning of September, WEROC will be working with agencies on the letter required to request an extension under CFR44206.
- Agencies continue to provide updates to the WEROC COVID-19 Matrix, including business practices with the changes occurring for field and office staff (50/50 schedule, full staffed, staggered, telecommuting)
- On August 28, Governor Newsom unveiled a new color-coded, tiered system for reopening California businesses amid the coronavirus pandemic. Counties will be allowed to move through the four-tier system based on the following three criteria:
 - Case Rate - a 7-day average of new cases per 100,000
 - Test Positivity Rate - 7-day average percentage of positive cases per number of people tested
 - Health Equity Measure (yet to be determined)

A breakdown of the tiers is as follows:

- PURPLE - Highest risk tier and includes counties with a case rate of seven new cases per 100,000 and a positivity rate of more than 8%.
- RED – Second highest risk tier and includes counties with a case rate of 4-7 new cases per 100,000 and a positivity rate of 5-8%.
- ORANGE – Third highest risk tier and includes counties with a case rate of 1-3.9% new cases per 100,000 and a positivity rate of 2-4.9%.
- YELLOW – Lowest risk tier and includes counties with a case rate of less than one new case per 100,000 and a positivity rate of less than 2%.
- WEROC is tracking the new state tier system; the county is currently in the red Tier as of September 8. WEROC is providing updated information received from the County Health Care Agency and the state as it is released and available.
- WEROC continues to monitor the State and County for changing information and is sharing information with agencies as it becomes available.
- WEROC is participating in the weekly Operational Area Conference calls.
- WEROC continues to hold bi-weekly conference calls on Tuesdays with member agencies to report on Federal, State, and County changes. Calls continue to support the sharing of information between agencies, logistics, legislation, and recovery updates. Additionally, agencies have an opportunity to share best practices or ask other agencies for input on an issue they are encountering. Post COVID-19, these calls will transition into

COVID-19 (Corona Virus) Coordination - continued	<p>different topics and will continue as long as the information benefits the agencies.</p> <ul style="list-style-type: none"> ➤ WEROC continues to support logistic requests from agencies. On August 28, WEROC received pallets of hand sanitizer, n95 masks, and nitrile gloves for distribution from the state. WEROC has procured, transported, warehoused, and distributed over 110,000 various pieces of personal protective equipment and sanitizing products. These supplies have been and will continue to be made available to all WEROC member agencies in times of need. Daniel is leading logistics coordination. ➤ WEROC remains in contact with County Emergency Management Division and the Orange County Health Care Agency. ➤ WEROC is monitoring the legislation related to COVID-19, including the Special Districts Provide Essential Services Act (HR 7073). ➤ WEROC continues to support agencies daily by answering their questions. Vicki has been providing agency assistance with OSHA training and guidance on requirements due to the current COVID conditions.
August Heat Event and CaISO Stage 3 Power Emergency (Rolling Outages) Coordination	<ul style="list-style-type: none"> ➤ WEROC coordinated with agencies and provided information via email on the potential rolling outages occurring during the Excessive Heat event beginning on August 14. ➤ WEROC held a conference call and covered the circuits and areas impacted through Thursday, August 20. ➤ No agencies have immediate needs or impacts. ➤ Governor Newsom issued a Proclamation of Emergency granting exception from the statues for emergency generator use through Thursday, August 20, 2020, at 11:59 pm. Two agencies ran their generators during this time. ➤ Vicki has spoken to both SCE and SDGE directly regarding notifications and is working with SDGE on access to the circuit maps. ➤ Vicki participated in the Operational Area (OA) Conference Call on August 17 and provided information to the OA.
WEROC Program Assessment	<ul style="list-style-type: none"> ➤ America's Water Infrastructure Act (AWIA) ➤ WEROC and its consultant, Herndon Solutions Group (HSG), are continuing to work with WEROC agencies to achieve compliance with America's Water Infrastructure Act (AWIA). ➤ There are 18 agencies (both Tier I & II) working concurrently on their AWIA requirements. There were 12 virtual meetings scheduled in August. ➤ Final Emergency Response Plan presentation workshops will be occurring in September for the Tier 1 agencies with their plans due to EPA by September 30, 2020. ➤ Tier II virtual meetings are taking place for the Risk and Resiliency Assessments (RRA) due in December 2020. ➤ Janine is processing all AWIA contact hour requests received.

Public Safety Power Shutoff (PSPS) and Ca Public Utilities Commission Hearings	<ul style="list-style-type: none"> ➤ MWDOC has party status to the California Public Utilities Commission (CPUC) proceedings regarding the Impacts from De-Energization with a Focus on First Responders and Local Government. Party Status ensures that MWDOC receives all communications regarding the proceedings and that our comments are included officially for consideration. ➤ Vicki reviewed and provided input to the Operational Area regarding the Orange County Operational Area PSPS Standard Operating Procedure (SOP). ➤ Vicki developed and shared with agencies the WEROC PSPS SOP matrix.
Communication and Coordination With Member Agencies and Outside Agencies	<ul style="list-style-type: none"> ➤ Daniel is sharing cybersecurity information with member agencies received from the Orange County Intelligence Assessment Center and the Department of Homeland Security. OCIAC was notified that a regional water agency outside of Orange County had a cyber-breach the week of August 10. Member agencies were advised. ➤ On August 4, Vicki attended the EOCWD Hazard Mitigation Virtual Public Meeting. This meeting provided an excellent presentation and outreach opportunity to the community on the work done by the agency. Vicki is currently reviewing the Hazard Mitigation Plan. ➤ On August 6, Vicki attended the Orange County Emergency Management Organization (OCEMO) meeting. Topics included the Training and Exercise Program and COVID-19 testing sites. ➤ On August 12, Vicki attended the Operational Area Executive Board Meeting. The Operational Area Public Safety Power Shut Off Standard Operating Procedure was approved by the Board. The agenda packet and information is available upon request through WEROC. ➤ On August 12, Daniel attended the Urban Area Security Initiative (UASI) grant roll out meeting. WEROC received the UASI FY19 grant documents. WEROC will be looking at regional projects to submit for consideration for the FY21 application. ➤ On August 21, Vicki attended a meeting with the Orange County Fire Authority Fire Marshal Tim Kurbrat and Robert Distaso on a joint project to expand collaboration with the Fire Authority and the water agencies. Discussion topics included: establishing communications between agencies, attendance and collaboration with the WEROC planning group by attending quarterly meetings, creation of the water handbook, and GIS mapping interface. More information will be provided as this partnership moves forward. ➤ On August 21, Vicki submitted an article to the California Special District Association (CSDA) at their request for their California Special District Magazine "What's So Special" section, which will highlight the WEROC program. ➤ Janine is working with member agencies on updating the WEROC Contact Lists, as there have been several changes in multiple agencies. ➤ On August 21, Vicki obtained the newly update Emergency Response Guidebooks (ERG) handbooks and will be distributing these to the member agencies.

Communication and Coordination With Member Agencies and Outside Agencies - continued	<ul style="list-style-type: none"> ➤ On August 27, Vicki attended the PRADO and Carbon Canyon Dam Seminar conducted by the US Army Corps of Engineers (USACE). Initially, this was to be a tabletop exercise on the emergency operation plans. Still, the exercise was canceled due to COVID-19; instead, an overview of the programs, plans, and mapping capabilities was provided to the attendees. WEROC will be working with the USACE to obtain the GIS layer maps of all dams owned and operated by the Corp. ➤ On August 27, Vicki participated in the South Orange County College District Hazard Mitigation kick-off meeting. The District is preparing a hazard mitigation plan that will cover its two campuses and their facilities in the county. WEROC was asked to participate as a coordinating community partner. ➤ On August 27, Vicki participated in a meeting with the Amateur Radio Emergency Data Network (AREDN) Group, as referred by Director Yoo-Schneider. This group is trying to get the awareness of their network and is seeking partnerships with the placement of nodes for communication redundancy if normal means fail. WEROC will be working with connecting the group with agencies and seeing if this collaboration can move forward. ➤ As of August 26, Daniel has completed permitting for the WEROC emergency generator, including all the permitting, licensing, and inspection required by the California Air Quality Regional Board. ➤ WEROC Quarterly Meeting has been scheduled for September 8 with member agencies. Focus items include training, PSPS, planning action items, and CalOES Dam Division will be speaking to changes to the program and going over challenges with plan approvals.
Training and Exercises	<ul style="list-style-type: none"> ➤ On August 26, the state-approved Vicki is ICS 300 Intermediate Incident Command and the Standardized Emergency Management System (SEMS) and the National Incident Management System (NIMS) virtual lesson plans. Classes will be conducted virtually in October and November. ➤ Vicki has created the WEROC Training and Exercise Plan for the next five years. This document will be finalized on September 8 at the WEROC Quarterly Meeting. ➤ On August 11, Daniel attended the terrorism training on targeting and sabotage offered by the Joint Regional Intelligence Center (JRIC). ➤ On August 25, Daniel conducted an 800 MHz radio training class for Trabuco Canyon Water District.

WATER USE EFFICIENCY

Alliance for Water Efficiency (AWE) Water Efficiency Research Committee Meeting	<p>On August 12, Joe Berg and Rachel Waite attended the AWE Water Efficiency Research Committee meeting conference call. Topics on the agenda included:</p> <ul style="list-style-type: none"> • Research Committee Activity • San Francisco Public Utilities Commission Analysis of Leak Alert Program Effectiveness • Committee Member Research Activity Updates • Committee Member Observations Related to Covid-19 Shutdown • WaterSmart Innovations 2020 • AWE Project Updates <ul style="list-style-type: none"> ○ Tracking Tool Version 4 ○ Cooling Technology Project ○ Water Affordability Project ○ Learning Landscapes Grant Program and School Lessons • CalWEP Research and Evaluation Committee <p>The next meeting is tentatively scheduled for October 22.</p>
California Water Efficiency Partnership (CalWEP) Program Committee Meeting	<p>On August 13, Andrea Antony-Morr attended the CalWEP Program Committee meeting over Zoom. Topics on the agenda included:</p> <ul style="list-style-type: none"> • CalWEP Updates • Committee Updates • Landscape Task Force Updates • Education & Outreach Task Force Updates • Water Loss Task Force Updates • AMI Task Force Updates <p>The next meeting is scheduled for October 15.</p>
Building Industry Association	<p>On August 14, Joe participated in a panel discussion that focused on innovative ways to recycle water. Jennifer West, with the WaterResue Association, moderated the panel. Joe's presentation focused on the Neutral Output Discharge Elimination System that recycles the distribution system flush water. Brad Coffey from Metropolitan and Shavji Dishmukh with Inland Empire Utilities Association (IEUA) were also on the panel. Mr. Coffey presented on Metropolitan's Regional Recycled Water Program, and Mr. Dishmukh discussed IEUA's innovative recycling and composting projects. More than 85 BIA members attended the panel presentation.</p>

Project Agreement 22 (PA-22) – Conservation Advisory Workgroup	<p>On August 17, Rachel W. attended the PA-22 Conservation Advisory Workgroup held via Zoom. Topics on the agenda included:</p> <ul style="list-style-type: none"> • Workgroup Questions from August 11 Meeting • Enhanced Water Budget Prop 1/USBR Project <ul style="list-style-type: none"> ○ Detailed Project Schedule ○ DWR's Landscape Categories for 2018 Statewide Imagery ○ Next Steps • SARCCUP Water Budget Assistance <ul style="list-style-type: none"> ○ Importance of Meter Geolocation ○ Differences with Drought Grant Geolocation/NAICS Projects ○ Next Steps <p>The next meeting is anticipated to be scheduled in September or October.</p>
Department of Water Resources (DWR) Residential Landscape Area Measurement Project Technical Workgroup Meeting	<p>On August 20, Rachel W. attended the Residential Landscape Area Measurement Project Technical Workgroup hosted by DWR. The workgroup focuses on DWR's measurement and classification of residential irrigated landscapes as they pertain to SB606 and AB1668. DWR presented the completed parcel classification validation results, including how they were derived and vetted, and their usefulness. Attendees had the opportunity to ask questions of the DWR technical team presenting the results.</p> <p>The next meeting is scheduled for the fourth quarter of 2020.</p>
Metropolitan Water District of Southern California (MET) Water Use Efficiency Workgroup Meeting	<p>On August 20, Andrea, Beth Fahl, and Rachel Davis participated via Zoom in Metropolitan's Water Use Efficiency Workgroup meeting. Agenda items included:</p> <ul style="list-style-type: none"> • Metropolitan August Board Presentations • Addenda Update • Online Landscape Classes Update • Proposed DOE Showerhead and Clothes Washer Standards • Metropolitan Outreach Update • Member Agency Update <p>The next meeting is scheduled for September 17.</p>

City of Newport Beach Leak Detection Survey Kickoff Meeting	<p>On August 24, Rachel D., Joe, and Jason Thorsell held a leak detection survey kick-off meeting via Zoom with the City of Newport Beach staff. Items discussed included:</p> <ul style="list-style-type: none"> • Overview of Leak Detection Approach <ul style="list-style-type: none"> ○ Walking Survey ○ Validations • Survey Area, Schedule, and Scope • Reporting • Questions and Concerns
Grants Tracking and Acquisition Program – Bi-Monthly Informational Call	<p>On August 25, Rachel W. attended the Grants Tracking and Acquisition Program Bi-Monthly Informational call hosted by Joey Soto of Soto Resources and Heather Baez. This was the kick-off meeting to a series to engage Orange County retailers in MWDOC's Grants Tracking and Acquisition Program with Soto Resources. Topics on the agenda included:</p> <ul style="list-style-type: none"> • Program Overview • Program Description & Benefits • New Funding Opportunities • Upcoming Deadlines • Questions <p>The next meeting is scheduled for October 27.</p>
Orange County Aerial Imagery Deliverables Specifications Meeting	<p>On August 26, Steve Hedges and Rachel W. attended an OC Aerial Imagery Deliverables Specifications meeting, where members of the Orange County Data Acquisition Partnership (OCDAP) were given the opportunity to discuss the specifications of the data deliverables with the flight vendor, Pictometry. Approximately eight organizations were present, including the Southern California Association of Governments, Orange County Water District, Orange County Fire Authority, Santa Ana Watershed Project Authority, US Bureau of Reclamation, Pictometry, and the Center for Demographic Research.</p> <p>The next meeting will be the regularly scheduled OCDAP meeting on September 14.</p>
California Water Efficiency Partnership (CalWEP) Landscape Task Force Meeting	<p>On August 27, Andrea attended the CalWEP Landscape Task Force Meeting over Zoom. Topics on the agenda included:</p> <ul style="list-style-type: none"> • Landscape Implementation Guide • Task Force Priorities <p>The next meeting is scheduled for September 15.</p>

Orange County Water Use Efficiency Coordinators Workgroup Meeting	<p>On September 3, Joe, Beth, Steve, Rachel W., Andrea, and Rachel D. hosted the Orange County Water Use Efficiency Coordinators Workgroup meeting via Zoom. Highlights on the agenda included:</p> <ul style="list-style-type: none"> • MWDOC Updates • Agency Roundtable/Problem Solving • UC Landscape Plant Irrigation Trials • Metropolitan Updates <ul style="list-style-type: none"> ○ Conservation Board Report ○ Proposal for Annual Multi-Family Toilet Replacement Program ○ California Friendly Landscaping Online Classes ○ New Landscape Design Online Class • Water Use Efficiency Programs Update <ul style="list-style-type: none"> ○ Aerial Imagery and Area Measurement Project ○ Dedicated Irrigation Meter Area Measurement RFP ○ Rebate Processing Platform RFP- Request for Volunteers ○ Turf Removal and Spray to Drip Programs Update • CalWEP Update <p>The next meeting is scheduled for October 1.</p>
<h2 style="margin: 0;">PUBLIC/GOVERNMENT AFFAIRS</h2>	
Member Agency Relations	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Updated WUE marketing materials for Irvine Ranch Water District <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Responded to the City of Westminster regarding shutoffs compliance related to SB 998 and the Governor's current Executive Order • Drafted an agenda and contact list for the MWDOC Member Agency Grants Tracking and Acquisition group • Sent out notification and follow-up reminders for the MWDOC Member Agency Grants Tracking and Acquisition bi-monthly meeting • Provided a Grants Program update to the MWDOC Member Agency Managers meeting • Hosted a Grants Tracking and Acquisition virtual meeting with Joey Soto for MWDOC and member agency staff • Sent email to member agencies asking for feedback on unpaid water bills during COVID-19, gathered responses and passed along the information to CMUA, per request
Community Relations	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Participated in Wyland National Mayor's Challenge and promoted pledge participation through social media • Attended CalMatters Policy Matters 20-21 school year webinar

Community Relations - continued	<ul style="list-style-type: none"> • Attended Orange County Business Council's Workforce Development meeting • Met with UC Master Gardeners, OC Coastkeeper, and Moon Valley Nurseries – separately - to propose and plan a Garden Smart social media video campaign • Attended the Girl Scouts of Orange County Virtual Breakfast with the CEO • Participated in CalDesal Outreach and Communications committee and website subcommittee meetings <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Participated in CSDA's Virtual Bingo event • Participated in CSDA's Virtual District Network Meeting
Education	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Participated in the monthly Department of Water Resources (DWR) Water Education Committee (WEC) Meeting • Met with DWR, Inland Empire Resource Conservation District, and Valley Water to plan the October DWR WEC conference. • Participated in the bi-weekly Metropolitan Water District of Southern California's Education Coordinator's Meeting • Participated in a California Environmental Literacy Leadership Council meeting • Worked with MWDOC Choice School Program contractors on developing and finalizing pre- and post-activities for the K-12 school programs • Attended the CalMatters Webinar on navigating the coronavirus pandemic during the 2020-21 school year through virtual instruction • Met with MWDOC Choice School Program contractor Discovery Cube Orange County on virtual program structure • Worked with education partner Orange County Department of Education to complete two additional Grab-and-Go Water Activities on Orange County Water Supply and Delta Conveyance • Surveyed MWDOC Choice School Program participating member agencies to identify key discussion topics of importance for the MWDOC K-12 school programs
Media Relations	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Participated in weekly County Operational Area PIO COVID-19 Conference Calls <p>Distributed President Tamaribuchi's appointment to the Metropolitan Board of Directors press release</p>
Special Projects	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Continued planning and preparation for the September 23rd Virtual Water Policy Forum

Special Projects - continued	<ul style="list-style-type: none"> • Updated administrative process for public affairs contacts and reorganized list of 29,000+ contacts • Submitted artwork to Metropolitan Water District of Southern California for the 2020 Water Awareness Poster Contest • Published several website updates • Completed several website and electronic and print updates for MWDOC Water Use Efficiency (WUE) rebate programs • Created content and messaging on behalf of Water Emergency Response Organization of Orange County during a power outage and heat advisories • Designed bill inserts for the MWDOC WUE department to distribute to member agencies • Created MWDOC-Orange County Water District joint letterhead • Participated in OC Water Summit planning and committee meetings • Met with Juanita Chan of Rialto Unified School District to secure her as a speaker for the Water-Energy Education Alliance (WEEA) • Met with California Environmental Education Foundation to discuss agenda items for WEEA • Worked with MWDOC Human Resources to develop and distribute the WEEA Assistant job description and opening • Attended California Association of Public Information Officials webinar Hosting Virtual Events <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Worked with Nancy Vogel, Director of the Governor's Water Portfolio and secured her to speak at the September WACO meeting • Worked with Bureau of Reclamation staff to ensure all virtual platforms and equipment worked seamlessly for Commissioner Brenda Burman's presentation at the August WACO meeting • Staffed the monthly WACO meeting with guest speaker, Bureau of Reclamation Commissioner, Brenda Burman • Met with OC LAFCO staff to review information in MWDOC's Municipal Service Review • Worked with LAFCO staff to make changes/updates to MWDOC's MSR • Drafted a thank, you note to US Bureau of Reclamation Commissioner, Brenda Burman, for speaking to WACO on August 7 • Worked with MWDOC staff to identify photos to include in MWDOC's Municipal Service Review and created a small photo collage for the report cover • Staffed the WACO Planning meeting and drafted a list of questions for the September speaker • Collected nominations for the ISDOC Executive Board • Staffed the ISDOC Executive Board Meeting • Worked with ISDOC 1st VP of Programs and provided suggestions for the October ISDOC Quarterly luncheon along with potential speakers • Met with OC LAFCO and MWD staff to review GIS boundaries for MWDOC's service area
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Special Projects - continued	<ul style="list-style-type: none"> • Worked with the ISDOC President on talking points for the upcoming “Chapter of the Year” video
Legislative Affairs	<p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Participated in the ACWA Federal Affairs Infrastructure Funding Committee Meeting • Attended the PPIC virtual conversation with Senate Pro Tem Toni Atkins • Participated in the Southern California Water Coalition Legislative Task Force Meeting • Participated in the ACWA Region 10 State Legislative Committee pre-meeting • Participated in the ACWA/CMUA SB 200 Implementation working group meeting • Attended the CMUA Regulatory Committee meeting • Attended and participated in the CMUA Legislative Committee meeting • Participated in the MWD Member Agency Legislative meeting • Attended the CSDA Legislative Committee meeting • Attended the ACWA State Legislative Committee meeting • Participated in the CalDesal Legislative Committee meeting • Drafted a letter to Congress, re Special Districts Legislation and funding for COVID-19 • Attended the OCBC D.C. Virtual Summit featuring speakers from the US Chamber of Commerce, Congressmen Cisneros, Takano, Lowenthal, and Levin, and Senator Dianne Feinstein • Attended the OCBC D.C. Virtual Summit (part 2) with Congresswoman Katie Porter and Congressman Harley Rouda • Drafted talking points and introduced MWD’s Executive Legislative Representative, Dr. Abby Schneider, at the Met Board Workshop meeting • Began the process of updating the Legislative and Regulatory Policy Principles, and sent them to the MWDOC Board and staff for review, as well as the member agencies for review and input

INFORMATION CALENDAR

**MWDOC GENERAL INFORMATION
ITEMS**

MWDOC BOARD OF DIRECTORS

- Vacant
- Larry D. Dick
- Bob McVicker
- Joan Finnegan
- Sat Tamaribuchi
- Jeffery M. Thomas
- Megan Yoo Schneider