

REGULAR MEETING  
OF THE BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
18700 Ward Street, Fountain Valley, California  
March 17, 2021, 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>

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

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**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 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 of those members present.)

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

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

**NEXT RESOLUTION NO. 2108**

**CONSENT CALENDAR (Items 1 to 8)**

(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. February 3, 2021 Workshop Board Meeting
- b. February 17, 2021 Regular Board Meeting

*Recommendation: Approve as presented.*

**2. COMMITTEE MEETING REPORTS**

- a. Planning & Operations Committee Meeting: February 1, 2021
- b. Administration & Finance Committee Meeting: February 10, 2021
- c. Executive Committee Meeting: February 18, 2021

*Recommendation: Receive and file as presented.*

**3. TREASURER'S REPORTS**

- a. MWDOC Revenue/Cash Receipt Register as of February 28, 2021
- b. MWDOC Disbursement Registers (February/March)

*Recommendation: Ratify and approve as presented.*

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of January 31, 2021
- d. PARS Monthly Statement (OPEB Trust)

*Recommendation: Receive and file as presented.*

**4. FINANCIAL REPORT**

- a. Combined Financial Statements and Budget Comparative for the Period ending January 31, 2021

*Recommendation: Receive and file as presented.*

**5. CSDA BOARD OF DIRECTORS, SOUTHERN NETWORK, SEAT A – CALL FOR NOMINATIONS**

*Recommendation: Take no action; receive and file.*

**6. CHANGE ORDER FOR VASQUEZ & COMPANY LLP, FY 2020 ANNUAL AUDIT**

*Recommendation: Authorize the General Manager to approve a change order for a \$6,562 increase with Vasquez & Company LLP for FY 2020 Annual Audit not-to-exceed \$26,724.*

**7. REQUEST FOR WAIVER OF LATE PAYMENT PENALTY FOR IRVINE RANCH WATER DISTRICT**

*Recommendation: Waive Irvine Ranch Water District's late water payment penalty of \$18,421.67*

**8. NATURAL RESOURCES RESULTS (NRR), INCREASE IN MONTHLY RETAINER – CHANGE ORDER**

*Recommendation: Approve a change order to the Natural Resource Results (NRR) contract raising their monthly retainer from \$6,500/month to \$8,000/month.*

**End Consent Calendar****ACTION CALENDAR****9-1 ISDOC 2<sup>ND</sup> VICE PRESIDENT CALL FOR NOMINATIONS RES. NO. \_\_\_\_\_**

*Recommendation: Adopt a Resolution nominating Director Bob McVicker as candidate for ISDOC 2<sup>nd</sup> Vice President.*

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

**10. GENERAL MANAGER'S REPORT, MARCH 2021 (ORAL AND WRITTEN)**

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

**11. MWDOC GENERAL INFORMATION ITEMS**

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

*Recommendation: Receive and file as presented.*

**ADJOURNMENT**

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

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

February 3, 2021

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**

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

**STAFF**

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

\*Also MWDOC MET Directors

**OTHER MWDOC MET DIRECTORS**

Linda Ackerman

**OTHERS PRESENT**

Thai Phan  
Dick Ackerman  
Sara Tucker  
Garrett Durst  
Syrus Devers  
John Lewis  
Ed Means  
Brandon Goshi  
Brad Coffey  
Demetry Polyzos  
Kathryn Freshley  
Mike Gaskins  
Kay Havens  
Mark Monin  
Jose Vergara  
Dennis Cafferty  
Steve LaMar  
Doug Reinhart  
Peer Swan  
Paul Weghorst

City of Santa Ana  
Ackerman Consulting  
NRR  
NRR  
Best, Best & Krieger  
Lewis Consulting  
Means Consulting  
Metropolitan Water District of Southern Calif.  
Metropolitan Water District of Southern Calif.  
Metropolitan Water District of Southern Calif.  
El Toro Water District  
El Toro Water District  
El Toro Water District  
El Toro Water District  
El Toro Water District  
El Toro Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Irvine Ranch Water District

Frank Prewoznik	Irvine Ranch Water District
Christine Compton	Irvine Ranch Water District
Jim Atkinson	Mesa Water
Paul Shoenberger	Mesa Water
Don Froelich	Moulton Niguel Water District
Matt Collings	Moulton Niguel Water District
Laura Rocha	Moulton Niguel Water District
Sherry Wanninger	Moulton Niguel Water District
Kelly Rowe	Orange County Water District
John Kennedy	Orange County Water District
Alicia Dunkin	Orange County Water District
Chuck Gibson	Santa Margarita Water District
Saundra Jacobs	Santa Margarita Water District
Betty Olson	Santa Margarita Water District
Dan Ferons	Santa Margarita Water District
Robert Grantham	Santa Margarita Water District
Jim Leach	Santa Margarita Water District
Greg Mills	Serrano Water District
Brad Reese	Serrano Water District
Dennis Erdman	South Coast Water District
Rick Erkeneff	South Coast Water District
Rick Shintaku	South Coast Water District
Sonja Morgan	South Coast Water District
Fernando Paludi	Trabuco Canyon Water District
Brooke Jones	Yorba Linda Water District
Wayne Miller	Yorba Linda Water District
Megan Couch	San Diego County Water Authority
Kristy Khachigian	KK Consulting

### **PUBLIC PARTICIPATION/PUBLIC COMMENTS**

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

SMWD Director Jacobs announced that the South County Agencies formed a Nominating Committee to review potential candidates for the MWDOC MET Director vacancy (as a result of Larry McKenney's resignation from the MET Board).

**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.

**ACTION ITEMS**

President Tamaribuchi asked that the Board consider the two legislative action items in one motion.

**SB 222 (DODD) – WATER AFFORDABILITY ASSISTANCE PROGRAM  
SB 223 (DODD) – DISCONTINUATION OF RESIDENTIAL WATER SERVICE**

Ms. Heather Baez, Government Affairs Manager, provided an overview of SB 222, noting that because there was no identified funding source, staff is suggesting the Board adopt a “watch” position.

Ms. Baez also advised that staff is recommending an “oppose” position on SB 223.

Considerable discussion ensued with Board members expressing concern with both pieces of legislation, noting they may have significant impacts on retail agencies, and that it may be better for retail agencies to implement such a programs rather than Sacramento. Staff was requested to poll the member agencies on their stances/needs with respect to the legislation; it was noted this would be added to an upcoming Member Agency Managers’ meeting.

Mr. Syrus Devers (BBK) suggested SB 223 be a main focus for the year.

Following discussion, and upon MOTION by Director Dick, seconded by Director Yoo Schneider, and carried (6-0), the Board adopted a “watch” position on SB 222 (Dodd-Water Affordability Assistance Program), and an “oppose” position on SB 223 (Dodd-Discontinuation of Residential Water Service), by the following roll call vote:

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

**PRESENTATION / DISCUSSION / INFORMATION ITEMS****LEGISLATIVE ACTIVITIES****a. Federal Legislative Report (NRR)**

Ms. Sara Tucker provided an overview of Senate activities, committee assignments, nomination hearings, and budget reconciliation activities.

Mr. Garrett Durst highlighted the committee assignments of both the House and Senate, the President’s budget (to be introduced in late March), new legislation by Assemblymember Valadao (extending provisions of WIIN act) and Senator Feinstein (drought response).

Discussion ensued regarding President Biden’s appointments, Colorado River/Paradox Valley activities, and potential legislation regarding rebates/taxation.

The Board received and filed the report.

- b. **State Legislative Report**
- c. **MWDOC Legislative Matrix**

Mr. Syrus Devers of BBK, reviewed his report which was included in the packet, highlighting the legislative process and noting that February 16, 2021 is the deadline to introduce bills.

The Board received and filed the report.

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

President Tamaribuchi welcomed MET Director Thai Phan (MET Director for Santa Ana) to the meeting.

Director Ackerman highlighted Colorado River activities (chromium and perchlorate remediation, Moab clean-up, and Paradox Valley), as well as noting that MET's Operations, Personnel & Technology Committee approved outreach plans for the GM recruitment process. She also advised that Chairwoman Gray's Board/Committee appointments had been delayed, and she provided an overview of MET staff COVID statistics, and new MET Board members.

Director Dick advised that MWDOC's delegation is supporting Director Pressman for the MET Executive Committee, and that MET will be taking action on member agency stormwater recharge projects as part of the Stormwater Pilot Program. He then highlighted the MET GM recruitment process, and IRP discussions.

President Tamaribuchi reported on the GM recruitment process, noting that the recruitment firm is currently seeking applicants and that MET is hoping for a final selection in May.

Following discussion regarding Chairwoman Gray's Board/Committee appointments (and diversity), the Board received and filed the report.

#### **METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA INTEGRATED RESOURCES PLAN (IRP) DISCUSSION SERIES – PART 11 (SCENARIO'S KEY ASSUMPTIONS)**

Dr. Melissa Baum-Haley, Principal Water Resources Analyst, provided an overview of the IRP's key scenario assumptions. Her presentation included an outline of the process timeline, an overview of each scenario, including detailed supply and demand assumptions for each scenario (State Water Project, retain demand, local supply), as well as an overview of the preliminary Gap analysis, IRP reliability analysis, and past and current IRP reliability goals.

Considerable discussion ensued with emphasis on cost (and consumer response), the importance of communicating the process with MWDOC's member agencies, whether population growth is factored into the scenarios, stranded assets, reliability, hydraulic trends, water quality, the importance of protecting water sources, and the need to treat local supply sources with the same importance as the State Water Project and the Colorado River.

The Board received and filed the report.

## **OVERVIEW OF MET'S RATE REFINEMENT PROCESS**

Dr. Baum-Haley provided an overview of MET's Rate Refinement process and timeline which included information on demand management programs, rates and charges, and next steps.

Discussion was held regarding unbundling, wheeling charges, the need to maximize the ability to roll on and off the MET system, and the possibility of setting an exchange rate outside of the water rate.

The Board received and filed the report.

## **INFORMATION ITEMS**

### **MWD ITEMS CRITICAL TO ORANGE COUNTY**

- a. MET's Finance and Rate Issues
- b. MET's General Manager Recruitment Process
- c. MET's Water Supply Conditions
- d. Colorado River Issues
- e. Delta Conveyance Activities and State Water Project Issues

The Board received and filed the report as presented.

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

- a. Summaries regarding the January 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 10:39 a.m.

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Maribeth Goldsby  
Board Secretary



**MINUTES OF THE REGULAR MEETING  
OF THE BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
February 17, 2021**

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). Following a moment of silence, Secretary Goldsby called the roll.

**MWDOC DIRECTORS**

Al Nederhood  
Larry Dick  
Bob McVicker  
Karl Seckel  
Sat Tamaribuchi  
Jeffery M. Thomas  
Megan Yoo Schneider

**STAFF**

Robert Hunter, General Manager  
Harvey De La Torre, Assistant General Manager  
Joe Byrne, Legal Counsel  
Maribeth Goldsby, Board Secretary  
Melissa Baum-Haley, Prin. Water Resources Analyst  
Cathy Harris, Director of H.R. & Administration  
Damon Micalizzi, Director of Public Affairs  
Joe Berg, Director of Water Use Eff. Programs  
Kevin Hostert, Water Resources Analyst  
Charles Busslinger, Principal Engineer  
Alex Heide, Water Resource Analyst  
Vicki Osborn, Director of Emergency Management  
Heather Baez, Government Affairs Manager  
Hilary Chumpitazi, Accounting Manager

**ALSO PRESENT**

Linda Ackerman  
Steve Faessel  
Michael Moore  
Dick Ackerman  
John Lewis  
Kathryn Freshley  
Mark Monin  
Jose Vergara  
Doug Reinhart  
Peer Swan  
Paul Weghorst  
Debbie Neev  
Jim Atkinson  
Stacy Taylor  
Don Froelich  
Sherry Wanninger  
Kelly Rowe  
Mike Markus  
John Kennedy  
Chuck Gibson

MWDOC/MET Director  
MET Director/City of Anaheim  
City of Anaheim  
Ackerman Consulting  
Lewis Consulting  
El Toro Water District  
El Toro Water District  
El Toro Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Laguna Beach County Water District  
Mesa Water  
Mesa Water  
Moulton Niguel Water District  
Moulton Niguel Water District  
Orange County Water District  
Orange County Water District  
Orange County Water District  
Santa Margarita Water District

Saundra Jacobs  
Justin McCusker  
Dan Ferons  
Jim Leach  
Greg Mills  
Dennis Erdman  
Rick Erkeneff  
Bill Green  
Rick Shintaku  
Mike Safransky  
Fernando Paludi  
Brooke Jones  
Wayne Miller  
Megan Couch  
Kristy Khachigian  
Laer Pearce  
Wayne Rayfield

Santa Margarita Water District  
Santa Margarita Water District  
Santa Margarita Water District  
Santa Margarita Water District  
Serrano Water District  
South Coast Water District  
South Coast Water District  
South Coast Water District  
South Coast Water District  
Trabuco Canyon Water District  
Trabuco Canyon Water District  
Yorba Linda Water District  
Yorba Linda Water District  
San Diego County Water Authority  
KK Consulting  
Laer Pearce & Associates

### **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 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 SERVICE AWARD**

President Tamaribuchi and General Manager Hunter presented a service award to Melissa Baum-Haley for 10 years of service to the District.

### **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.

Director Nederhood pulled Item No. 4 (Financial Report) from the Consent Calendar for further discussion.

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

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

## MINUTES

The following minutes were approved.

January 6, 2021 Workshop Board Meeting  
January 8, 2021 Special Board Meeting  
January 20, 2021 Regular Board Meeting

## COMMITTEE MEETING REPORTS

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

Planning & Operations Committee Meeting: January 4, 2021  
Administration & Finance Committee Meeting: January 13, 2021  
Executive Committee Meeting: January 21, 2021  
MWDOC/OCWD Joint Planning Committee Meeting: January 27, 2021

## TREASURER'S REPORTS

The following items were ratified and approved as presented.

MWDOC Revenue/Cash Receipt Register as of January 31, 2021  
MWDOC Disbursement Registers (January/February)

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 December 31, 2020

PARS Monthly Statement (OPEB Trust)

## CLINICAL AFFILIATION AGREEMENT WITH SOUTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT (SADDLEBACK COLLEGE SCHOOL OF NURSING) AND THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

The Board approved the General Manager or Director of Emergency Management to

execute the agreement.

### **ATTENDANCE AT CALDESAL ANNUAL VIRTUAL CONFERENCE, FEBRUARY 10-11, 2021**

The Board ratified attendance by members of the Board and such members of District staff as approved by the General Manager, at the CalDesal Annual Virtual Conference held February 10-11, 2021.

### **REQUEST FOR WAIVER OF LATE PAYMENT PENALTY FOR CITY OF SEAL BEACH**

The Board waived the City of Seal Beach's late water payment penalty of \$1,735.27

### **ADDITIONAL AUTHORIZED CHECK SIGNER**

The Board authorized the amendment to the Administrative Code to include the addition of a third authorized check signer.

### **ANNUAL REVIEW OF COASTAL MUNICIPAL WATER DISTRICT ISSUES**

The Board approved an amendment to Administrative Code Section 12000, deleting the requirement for an annual review by the Administration & Finance Committee.

### **- END CONSENT CALENDAR -**

### **ITEMS PULLED FROM CONSENT CALENDAR FOR ADDITIONAL DISCUSSION**

#### **FINANCIAL REPORT**

- a. Combined Financial Statements and Budget Comparative for the period ending November 30, 2020
- b. Quarterly Budget Report

Director Nederhood highlighted water sales were under budget, noting this would affect MET water sales; he asked what MET is doing to address this issue and any financial impacts. Assistant General Manager, Harvey De La Torre, provided an explanation on what MET is doing to address the issue, noting they are slightly below budget; General Manager Hunter advised that MET is reviewing/discussing the issue every 2-4 weeks.

Upon MOTION by Director Nederhood, seconded by Director Seckel, and carried (7-0), the Board received and filed both reports, as presented.

### **ACTION CALENDAR**

#### **CONSIDERATION OF APPOINTMENT OF MET DIRECTOR**

President Tamaribuchi stated that in January, the MWDOC Board voted to follow the MET Director Selection process as outlined in MWDOC's Administrative Code, and as a result, the

South County MET Director Selection Committee unanimously nominated South Coast Water District Director Dennis Erdman to this position. President Tamaribuchi reviewed Director Erdman's background and qualifications, and recommended the Board appoint Director Erdman as MWDOC MET Director (replacing Larry McKenney).

Several Board members commented on the superior quality of candidates who were reviewed/interviewed by the South County MET Director Selection Committee, and a brief discussion was held regarding Director Erdman's stance on desalination.

Following discussion, and upon MOTION by Director Yoo Schneider, seconded by Director Seckel, and carried (7-0), the Board adopted RESOLUTION NO. 2107 appointing Dennis Erdman as representative for MWDOC to the Board of Directors of Metropolitan Water District of Southern California, by the following roll call vote:

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

Members of the Board and audience welcomed Director Erdman and he expressed his appreciation.

#### **CALL FOR NOMINATIONS – ACWA/JPIA EXECUTIVE COMMITTEE**

Government Affairs Manager, Heather Baez, noted that pursuant to the Planning & Operations Committee's direction, all incumbents for ACWA/JPIA Executive Committee will be running again.

Director Nederhood commended the current ACWA/JPIA Executive Committee for doing a great job, and he noted his hopes that a MWDOC Director will run in the future. It was noted that Director Thomas may run for this position at some point in the future.

No action was taken.

#### **INFORMATION CALENDAR**

##### **GENERAL MANAGER'S REPORT, FEBRUARY 2021**

General Manager Hunter highlighted that MWDOC would host a Virtual Water Policy forum, Water Resilience Portfolio, on February 24, 2021, featuring Susan Tatayon (Chair, Delta Stewardship Council) and Nancy Vogel (Director, Governor's Water Portfolio Program) as keynote speakers.

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.

Director Nederhood advised that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Executive, and MWDOC/OCWD Joint Planning Committee meetings, as well as the Workshop and Regular Board meetings), the Public Policy Institute (PPI) virtual seminar regarding resiliency, the YLWD Board meeting, the CalDESAL conference. He noted that he would be attending the OCWA event regarding Yorba Linda's PFAS treatment later in the day, the Water Quality Matters event later in the week, and will be attending OCWD's wildlife retrospective on the Santa Ana River.

Director Dick reported on attending all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Executive, and MWDOC/OCWD Joint Planning Committee meetings, as well as the Workshop and Regular Board meetings), the regularly scheduled MET Board and Committee meetings, meetings with MET Legal Counsel Marcia Scully regarding contract issues, the South Orange County Economic Coalition meeting for newly elected officials, the ISDOC virtual luncheon and ISDOC Executive Committee meetings, the MET Inland Empire Caucus, the WACO meeting, the Chamber of Commerce Government Affairs meeting, the Serrano Water District Board meeting, and a meeting/interview with Ph.D student, Andrew Hallick.

Director McVicker reported that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Executive, and MWDOC/OCWD Joint Planning Committee meetings, as well as the Workshop and Regular Board meetings), OCWA webinar, the MET IRP and Bay-Delta Committee meetings, the ISDOC Executive Committee and luncheon (virtual), the OCBC Infrastructure Committee meeting, the WACO meeting, the MET Committee meetings, the CalDESAL conference, and the NWRA Groundwater Caucus meeting (as part of the ACWA Groundwater Committee).

Director Seckel advised that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Executive, and MWDOC/OCWD Joint Planning Committee meetings, as well as the Workshop and Regular Board meetings), the OC Water Summit planning meeting, the MET IRP and Bay-Delta Committee meetings, the WACO and WACO planning meetings, the MET Committee meetings, a meeting with Mesa Water District wherein the SDCWA General Manager provided a presentation, and the CalDESAL conference. Director Seckel highlighted several of the SDCWA General Manager comments and he encouraged inviting her to attend a MWDOC meeting. He also commended the County of Orange with respect to the vaccination process, noting he received the first dose, and the process was very smooth.

Director Thomas stated that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Executive, and MWDOC/OCWD Joint Planning Committee meetings, as well as the Workshop and Regular Board meetings), the

CalDESAL conference, and the OC Water Summit planning meeting. He also complemented the County of Orange on the vaccination process.

Director Yoo Schneider advised that she attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Executive, and MWDOC/OCWD Joint Planning Committee meetings, as well as the Workshop and Regular Board meetings), the SMWD Board meeting, the OC Water Summit planning meeting, a meeting with MWDOC Public Affairs staff and the General Manager, the Women in Water symposium planning meeting, the California Water & Environment Association's (CWEA) Board, Executive, and Audit Committee meetings, the New England Water & Environment annual conference (panel speaker), a webinar on Sustainable Development of Goal 5, the LBCWD Commission meeting, the WEF Board of Trustees meeting, WEF Diversity, Equity & Inclusion meetings, the SCWD Board meeting, and the SMWD Water Quality & Treatment Committee meeting.

Director Tamaribuchi reported on attending the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Executive, and MWDOC/OCWD Joint Planning Committee meetings, as well as the Workshop and Regular Board meetings), the regularly scheduled MET Board and Committee meetings, MWDOC/MET Director meetings (2), South Orange County Economic Coalition meeting for newly elected officials, the ETWD Board meeting, the Inland Empire MET Caucus, the WACO meeting, the ACWA Bay-Delta Committee meeting, and the CalDESAL conference.

President Tamaribuchi announced that although he originally requested the Planning & Operations Committee to work with staff on the Communications Plan, he understands that because the Communications Plan now falls under the purview of the P&O Committee, he will be asking the Board to ratify the appointment of an Ad Hoc Committee to review the Communications Plan (in March), and that said Ad Hoc Committee will include only one member of the P&O Committee.

**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 9:24 a.m.

Respectfully submitted,

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Maribeth Goldsby, Secretary

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

Jointly with the  
**PLANNING & OPERATIONS**  
February 1, 2021 – 8:30 a.m. to 10:39 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 were complied with.

**Committee:**

Director Yoo Schneider, Chair  
Director Nederhood  
Director Seckel

**Staff:**

Rob Hunter, Heather Baez,  
Damon Micalizzi, Sarah Wilson,  
Melissa Baum-Haley, Maribeth Goldsby, Michelle Decasas, Pari Francisco, Traci Muldoon, Harvey De La Torre, Alex Heide, Chris Lingad, Bryce Roberto, Tiffany Baca, Charles Busslinger, Christina Hernandez, Joe Berg, Rachel Davis, Rachel Waite, Tina Dubuque, Vicki Osborn, Beth Fahl

**Also, Present:**

Director Sat Tamaribuchi  
Director Jeff Thomas  
Director Larry Dick  
Director Bob McVicker  
Linda Ackerman, MWDOC MET Dir.  
Dick Ackerman, Ackerman Consulting  
John Lewis, Lewis Consulting  
Mike Gaskin, El Toro WD  
Stacy Taylor, Mesa WD  
Dennis Cafferty, El Toro WD  
Jose Vergara, El Toro WD  
Kathryn Freshley, El Toro WD  
Mike Markus, Orange County WD  
Kelly Rowe, Orange County WD  
Adam Hutchinson, Orange County WD  
Betty Olson, Santa Margarita WD  
Brad Reese, Serrano WD  
Dan Rodrigo, CDM Smith

Tony Solorzano, Discovery Cube  
Doug Reinhart, Irvine Ranch WD  
Peer Swan, Irvine Ranch WD  
Paul Weghorst, Irvine Ranch WD  
Donald Froelich, Moulton Niguel WD  
Greg Mills, Serrano WD  
Jim Atkinson, Mesa WD  
Kristy Khachigian, KK Consulting  
Chuck Gibson, Santa Margarita WD  
Jim Leach, Santa Margarita WD  
Saundra Jacobs, Santa Margarita WD  
Megan Couch, San Diego Water Authority  
Laura Rocha, Moulton Niguel WD  
Matt Collings, Moulton Niguel WD  
Sherry Wanninger, Moulton Niguel WD  
Alicia Dunkin, Orange County WD  
Fernando Paludi, Trabuco Canyon WD

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

Secretary Goldsby conducted a roll call of the Committee members' attendance with Directors Yoo Schneider, Nederhood, and Seckel being present, as well as Directors Dick, Tamaribuchi, McVicker and, Thomas. Director Yoo Schneider left the meeting at 9:49 a.m., and Director Tamaribuchi replaced her as meeting Chairperson.

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



**PUBLIC PARTICIPATION**

No

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

No items were presented.

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

No

**ACTION ITEM****CALL FOR NOMINATIONS - ACWA/JPIA EXECUTIVE COMMITTEE**

Heather Baez (MWDOC Government Affairs Manager) stated that if a member of the MWDOC Board of Directors would like to run for a position on the ACWA/JPIA Executive Committee, a nominating resolution would need to be submitted by the MWDOC Board of Directors and concurring nominations from three other ACWA/JPIA members to support their candidacy. Nominations and concurrent resolutions must be received by March 19, 2021.

Director Yoo Schneider inquired if any MWDOC Board members would be interested in running for the ACWA/JPIA Executive Committee seat. A discussion was held regarding MWDOC's past representatives on the JPIA Executive Committee (Joan Finnegan). Director Thomas indicated that he is interested in serving on the JPIA Executive Committee, but only if the incumbents were not running. If they are running again, he would prefer to declare candidacy at a future time.

Staff was directed to research whether the ACWA/JPIA Executive Committee incumbents were running for re-election and report this information to the Board on February 17, 2021.

**CLINICAL AFFILIATION AGREEMENT WITH SOUTH ORANGE COUNTY  
COMMUNITY COLLEGE DISTRICT (SADDLEBACK COLLEGE SCHOOL OF  
NURSING) AND THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**

Vicki Osborn (Director of Emergency Services) stated that in December of 2020, the County of Orange sent a letter to all cities and businesses with Point of Dispensing (POD) plans. At that time, the cities and businesses were going to open up Micro-PODs. WEROC had a dispensing plan geared toward prophylactics. One of the things that needed to happen was the POD planning required an update to establish a relationship with someone who could administer the inoculations. When Ms. Osborn received the letter from the County of Orange in December of 2020, she reached out to Saddleback College of Nursing since she knew they had assisted with POD in the past.

After some additional meetings, the County of Orange decided to change its posture and put Super POD components in place. She advised that due to COVID's evolving nature it would be beneficial to have this agreement in place -- not just for COVID 19 but for a POD

philosophy for the future. Saddleback School of Nursing is very interested in this agreement. This agreement allows the college to establish clinical hours of application for supervised medical students while performing specific duties at the facility.

Director Yoo Schneider stated that this was a great proactive step for us, and she is highly in favor of it.

Director Seckel voiced that he was supportive of this effort, but he is concerned about Ms. Osborn's time being spread too thin. Ms. Osborn replied that the time commitment would only be executing the agreement; therefore, it would be small. Director Seckel stated that he would support the agreement with the assurance of the small-time commitment.

In response to Director Dick's question, if there is a cost, Ms. Osborn stated the medical students would get the clinical hours, and there would be no cost to MWDOC.

Upon MOTION by Director Nederhood, seconded by Director Seckel and carried (3-0), the Committee recommended the Board approve the General Manager, or the Director of Emergency Services execute an agreement with Saddleback School of Nursing for a clinical affiliation agreement with South Orange County Community College District at the February 17, 2021 Board meeting. The vote was taken via roll call, and Directors Yoo Schneider, Nederhood, and Seckel all voted in favor.

#### **ATTENDANCE AT CALDESAL ANNUAL VIRTUAL CONFERENCE, FEBRUARY 10-11, 2021**

General Manager Rob Hunter explained that the CalDESAL Annual Virtual Conference is not in the 2020/2021 Budget; therefore, it is being brought before the P&O Committee and the Board. The cost of the conference is \$250.00, and three Directors have requested to attend.

Director Nederhood stated that with Metropolitan's view on Desalination and two local projects, he thought there should be an ongoing discussion item for MWDOC on how, in what capacity, and what level MWDOC should participate in CalDESAL.

Director Seckel stated that if approved by the committee, he would like to include any Staff that would like to attend. Yoo Schneider said she would support the additional budget for any Staff that would like to participate at the discretion of the General Manager, and Director Nederhood agreed.

Responding to Director Seckel's concern about the Board Meeting taking place after the CalDESAL Conference dates, Maribeth Goldsby (MWDOC Board Secretary) stated that the Board would ratify the attendance with the Planning and Operations Committee's concurrence.

Upon MOTION by Director Seckel, seconded by Director Nederhood and carried (3-0), the Committee recommended the Board approve Directors and Staff (as recommended by the General Manager) attendance to the CalDESAL Virtual Conference on February 10-11, 2021. This item would be presented at the February 17, 2021 Board meeting. The vote was taken via roll call, and Directors Yoo Schneider, Nederhood, and Seckel all voted in favor.

**DISCUSSION ITEMS****UPDATE ON COVID-19 (ORAL REPORT)**

Vicki Osborn (Director of Emergency Services) announced that the Regional Stay at Home Order was removed for the Southern Region, moving the region back into the four-tier levels. Ms. Osborn stated that Orange County remains in the Purple tier. She shared that the County of Orange is launching funding for utilities support for people who rent (indirect funding that a renter can apply for and not direct funding for Special Districts or utilities) and a COVID 19 vaccine.

**DELTA STEWARDSHIP COUNCIL'S CLIMATE VULNERABILITY ASSESSMENT**

Alex Heide (MWDOC Water Resource Analyst) provided, via PowerPoint presentation, a brief overview of the recently released Delta Stewardship Council's Climate Vulnerability Assessment.

Director Tamaribuchi inquired about the effects of irrigation demand, asking if a higher irrigation demand in the watershed upstream would result in less water coming downstream. Mr. Heide said he would review the report in more detail and get back to him.

The Committee received and filed the report.

**UPDATE ON WEROC ASSESSMENT & BUDGET**

Vicki Osborn (Director of Emergency Management) provided an update on the WEROC Assessment & Budget. Discussion ensued around the two options provided in regards to South Emergency Operations Center.

The Committee received and filed the report.

**UPDATE ON OC DEMAND FORECASTING/CDM SMITH STUDY (ORAL REPORT)**

Dan Rodrigo, Vice President of CDM Smith, provided a status report via PowerPoint presentation of the CDM Smith Study's progress on OC Demand Forecasting.

The Committee received and filed the report.

**INFORMATION ITEMS****APPROVAL OF AMP CAPACITY FLOW EXCEEDANCE REQUEST – SOUTH COAST WD & THE CITY OF SAN CLEMENTE**

The Committee received and filed the report.

**STATUS REPORT ON DEVELOPING MWDOC's & RETAIL AGENCIES' 2020 URBAN WATER MANAGEMENT PLAN**

The Committee received and filed the report.

**WATER LOSS CONTROL SHARED SERVICES UPDATE**

The Committee received and filed the report.

**LOCAL LEGISLATIVE ACTIVITIES**

- a. County Legislative Report (Lewis)
- b. Legal and Regulatory Report (Ackerman)

The Committee received and filed the report.

**UPDATE/STATUS OF MWDOC BUILDING CONSTRUCTION**

The Committee received and filed the report.

**MWDOC CHOICE SCHOOL PROGRAMS UPDATE**

Director Nederhood requested information on the 2019-2020 school year's cost per student in the Kindergarten – 5<sup>th</sup> Grade, Middle School, and High School MWDOC Choice School Programs.

Tiffany Baca (Public Affairs Manager) stated she would provide this information to Director Nederhood.

The Committee received and filed the report.

**2021 OC WATER SUMMIT UPDATE**

The Committee received and filed the report.

**WATER POLICY FORUM SPEAKER SERIES**

The Committee received and filed the report.

**STATUS REPORTS**

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

The Committee received and filed the report.

**REVIEW OF ISSUES RELATED TO PLANNING OR ENGINEERING PROJECTS, WEROC, WATER USE EFFICIENCY, FACILITY AND EQUIPMENT MAINTENANCE, WATER STORAGE, WATER QUALITY, CONJUNCTIVE USE PROGRAMS, EDUCATION, PUBLIC AFFAIRS PROGRAMS AND EVENTS,**

No new information was presented.

**ADJOURNMENT**

There being no further business brought before the Committee, Director Tamaribuchi adjourned the meeting at 10:39 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**  
February 10, 2021 – 8:30 a.m. to 11:10 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 Bob McVicker, Chair  
Director Larry Dick  
Director Jeff Thomas

**Staff:** R. Hunter, J. Stalvey, C. Busslinger  
C. Harris, H. Chumpitazi, V. Osborn, H.  
Baez, H. De La Torre, K. Davanaugh,  
M. Goldsby, C. Lingad, D. Micalizzi, D.  
Harrison, J. Berg, T. Baca

**Also Present:**

Director Karl Seckel	MWDOC
Director Al Nederhood	MWDOC
Director Megan Yoo Schneider	MWDOC
Director Sat Tamaribuchi	MWDOC

Linda Ackerman	MWDOC MET Dir	Johnathan Cruz	Moulton Niguel WD
Elaine Conti	Raftelis	Kaden Young	Moulton Niguel WD
Melissa Elliott	Raftelis	Sherry Wanninger	Moulton Niguel WD
Steve Gagnon	Raftelis	Brad Reese	Serrano WD
Charles Diamond	Raftelis	Fernando Paludi	Trabuco Canyon WD
Peer Swan	Irvine Ranch WD	Greg Mills	Serrano WD
Kristy Khachigian	KK Consulting	Joey Soto	Soto Resources
Debbie Neev	Laguna Beach County WD	Dennis Cafferty	El Toro WD
Jim Atkinson	Mesa Water	Jose Vergara	El Toro WD
Jim Fisler	Mesa Water	Mark Monin	El Toro WD
Marwan Khalifa	Mesa Water	Mike Gaskins	El Toro WD
Stacy Lynne Taylor	Mesa Water	Chuck Gibson	SMWD
Dan Feron	SMWD	Jim Leach	SMWD
Saundra Jacobs	SMWD	Megan Couch	SDCWA

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At 8:30 a.m., Director McVicker called the meeting to order, via the Zoom webinar application.

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

Director Seckel sat on the Committee as it was noted that Director Thomas was having technical difficulty connecting to the Zoom meeting and would be arriving momentarily.

**PUBLIC COMMENTS**

Debbie Neev, speaking as the chair for the South County agencies, reported that Dennis Erdman has been selected as their candidate for the current MWDOC MET Director vacancy and asked that it be agendaized for an upcoming meeting. Mr. Seckel thanked Mrs. Neev and inquired when the nomination would be agendaized. Mr. Hunter responded that the Board President will make that decision.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

No items were presented.

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

No items were distributed.

8:06 a.m. Director Thomas arrived and was seated on the Committee.

**PRESENTATION ITEM****GRANTS TRACKING AND PROGRAM UPDATE BY SOTO RESOURCES**

Government Affairs Manager, Heather Baez noted that Soto Resources (Joey Soto) would provide a review of her services relative to grant tracking and acquisitions. Mrs. Soto provided a program review, a summary of applications with deadlines, a review of 2020 accomplishments as well as a historical listing of successful grants awarded. She also provided a copy of the MWDOC member agency monthly report listing a summary of opportunities. Ms. Soto added that she works along side staff as well as MWDOC member agencies.

It was noted that the Cities of La Palma and La Habra currently do not participate in this endeavor and it was suggested that staff conduct additional outreach to determine if they would like to participate. Director Seckel inquired whether funding is available for the WEROC program, with Ms. Soto responding that the information is included in her February report and that she will continue to seek out opportunities for WEROC.

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

- a. Revenue/Cash Receipt Report – January 2021
- b. Disbursement Approval Report for the month of February 2021
- c. Disbursement Ratification Report for the month of January 2021
- d. GM Approved Disbursement Report for the month of January 2021
- e. Consolidated Summary of Cash and Investment – December 2020
- f. OPEB and Pension Trust Fund monthly statement

The Committee reviewed the Treasurer's Reports and had general questions on several disbursements which were addressed by staff.

Upon MOTION by Director Thomas seconded by Director Dick and carried (3-0), the Committee recommended approval of the Treasurer's Reports at the February 17, 2021 Board meeting. The vote was taken via roll call and Directors McVicker, Thomas and Dick all voted in favor.

### **FINANCIAL REPORT**

- a. Combined Financial Statements and Budget Comparative for the Period ending December 31, 2020
- b. Quarterly Budget Review

Upon MOTION by Director Thomas, seconded by Director Dick and carried (3-0), the Committee recommended approval of the Financial Reports at the February 20, 2021 Board meeting. The vote was taken via roll call and Directors McVicker, Thomas and Dick all voted in favor.

### **ACTION ITEMS**

#### **REQUEST FOR WAIVER OF LATE PAYMENT PENALTY FOR CITY OF SEAL BEACH**

Upon MOTION by Director McVicker, seconded by Director Thomas and carried (3-0), the Committee recommended approval of the Waiver of Late Payment for the City of Seal Beach at the February 17, 2021 Board meeting. The vote was taken via roll call and Directors Thomas, Dick and McVicker all voted in favor.

Mr. Hunter noted that MWDOC staff has a variety of payment options available to member agencies and that the late payment was likely due to COVID-19.

#### **ADDITIONAL AUTHORIZED CHECK SIGNER**

General Manager Hunter advised that due to COVID-19 issues, it has become necessary to have a third member of management available to sign checks.

Upon MOTION by Director Dick, seconded by Director Thomas and carried (3-0), the Committee recommended approval of the Additional Authorized Check signer at the February 17, 2021 Board meeting. The vote was taken via roll call and Directors Thomas, Dick and McVicker all voted in favor.

### **DISCUSSION ITEMS**

#### **FY 2021-22 FIRST DRAFT BUDGET**

Mr. Hunter provided a presentation on the 2021-22 draft budget and schedule, including a budget schedule, review of MET Rates, a summary of FY 2020-21 performance and projections, reserve targets, core budget line items, department priorities and staffing levels, MWDOC building improvements, and items not previously incorporated.

Discussion was held on Delta and Colorado River resources through Metropolitan Water District and the consideration of MWDOC retaining a consultant on these issues, 2021-22 proposed rate increase, and future election cost. Staff will incorporate those items in the next draft budget for March.



Director Tamaribuchi requested that staff provide more detail on upcoming departmental objectives for FY 2021-22. He would also like to see the scope of work for the Public Affairs' department strategic outreach, education initiatives, and consider what the District should be doing at the college education level.

Discussion turned to the update to the South Emergency Operations Centers with El Toro Water District, noting that the costs are currently not included in the budget. Dennis Cafferty reported that preliminary design is complete and El Toro is waiting to hear back from MWDOC on their involvement. The project likely expands two budget years. Mr. Seckel encouraged that MWDOC and El Toro work cooperatively on the design structure so that a more definitive design cost can be developed. This will also help determine if grant opportunities may be available. El Toro Water District plans on covering the costs associated with demolition of the existing building that is currently on the proposed EOC site.

### **UPDATE ON MWDOC'S RATE STUDY**

Mr. Hunter introduced Raftelis staff Elaine Conti, Melissa Elliott and Steve Gagnon who are working with District staff on the Rate Study.

Steve Gagnon provided a comprehensive review and presentation on the FY 2021 Rate Study which included various rate model options. He reviewed the meeting schedule, the input process thus far, and results from a recent member agency survey. Mr. Gagnon then reviewed the current rate methodology by which Orange County Water District's rate is charged for core MWDOC services, and then provided various rate options on which the groundwater class could be charged. The presentation also included the survey results, which focused on their comfort of the current MWDOC charge according to the number of meters for retail agencies, the groundwater charge using volumetric sales, alternative rate structures, and methodologies.

Discussion ensued on the process of determining a fair and equitable rate structure for Orange County Water District, noting that WEROC services are not included in Orange County Water District's rate, but rather paid separately.

The rate study will be presented at the next Manager's meeting for additional discussion and welcome input from member agencies.

Director Seckel noted that many discussions have been held with Orange County Water District in the past on the rate structure issues, and suggested that an ad hoc committee be held to thoroughly review rates again with Orange County Water District.

### **ANNUAL REVIEW OF COASTAL MUNICIPAL WATER DISTRICT ISSUES**

Mr. Hunter noted that the merger with Coastal MWD occurred more than 20 years ago and inquired whether this annual report is still necessary. The Committee discussed the on-going issues (continuing retiree benefits and the standby charge) and determined that the annual report was no longer necessary. The Committee recommended the language be removed from the Administrative Code.

Upon MOTION by Director Dick, seconded by Director Thomas and carried (3-0), the Committee recommended the Administrative Code be revised by removing the annual report requirement from Administrative Code Section 12000, at the February 20, 2021 Board meeting

(Consent Calendar). The vote was taken via roll call and Directors McVicker, Thomas and Dick all voted in favor.

**INFORMATION ITEMS**

**LEGAL AND PROFESSIONAL SERVICES OPEN PURCHASE ORDERS**

**SEMI-ANNUAL DIRECTORS ACTIVITIES REPORT**

**SEMI-ANNUAL OVERTIME ALLOWANCE 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 without discussion.

**OTHER ITEMS**

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

No items were presented.

**ADJOURNMENT**

There being no further business brought before the Committee, the meeting was adjourned at 11:10 a.m.

MINUTES OF THE MEETING OF THE  
BOARD OF DIRECTORS OF THE  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
jointly with the  
**EXECUTIVE COMMITTEE**  
February 18, 2021, 8:30 a.m. to 9:50 a.m.  
Zoom Webinar Application

**Committee:**

Director Tamaribuchi, President  
Director Yoo Schneider, Vice President  
Director Dick, Immediate Past President

**Staff:**

R. Hunter, C. Harris, B. Fahl, C. Harris,  
P. Francisco, K. Davanaugh

**Also Present:**

Director Nederhood  
Director Seckel  
Director McVicker  
Sherry Wanninger, MNWD  
Saundra Jacobs, SMWD  
Chuck Gibson, SMWD  
Jim Leach, SMWD  
Justin McCusker, SMWD  
Betty Olson, SMWD  
Frank Ury, SMWD  
Greg Mills, Serrano Water District  
Kristy Khachigian, KK Consulting

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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). Acting Secretary Davanaugh called the roll.

**PUBLIC PARTICIPATION**

No public comments were made.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

No items were presented.

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

No items were presented.

**EXECUTIVE COMMITTEE REVIEW OF FUTURE AGENDAS**

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

## a. Planning &amp; Operations Committee

The Committee requested the following items be added to the March and April Planning & Operations Committee meeting agendas:

- An update from OCWD on the Moulton Niguel Storage Program (March)
- An update from Dan Ferons on San Juan Watershed projects (April)
- Urban Water Management Plan (April)

## b. Workshop Board Meeting

Director Tamaribuchi welcomed input from the member agencies on future speaker requests, noting that the new MET General Manager would be a good option in late spring. Harvey De La Torre will reach out to the Cities of Fullerton, Santa Ana and Anaheim for input on the upcoming March presentation on the Rate Refinement Process. Staff will also review the process for tracking member agency comments from the Workshop Board meeting.

## c. Administration &amp; Finance Committee meeting

Discussion was held regarding concerns with the JPIA prescription coverage; the District of Distinction Award and the various levels of participation and associated costs; and the District's Auto Allowance policy. All three items are to be added to the March agendas for discussion and action as required.

## d. Special Meeting of the Board of Directors, April 1, 2021 (Elected Officials Forum)

Discussion was held on the invitation process and formalizing the agenda, noting that the meeting will be held in the Zoom platform. It was suggested that this meeting be treated similar to a conference with a registration process and that ample notification be provided to member agencies. MWDOC member agencies were encouraged to send comments of topics they would like to address at this meeting. Discussion was also held on the invitation list as well.

**DISCUSSION REGARDING UPCOMING ACTIVITIES OF SIGNIFICANCE**

General Manager Hunter highlighted the upcoming Water Policy Forum scheduled for February 24<sup>th</sup> regarding Delta Stewardship Resiliency and featuring speaker Nancy Vogel. He advised that staff continues work on the 2021-22 Budget, the Rate Study, and is working on the budget for the Emergency Operations Center with El Toro Water District and Vicki Osborn and WEROC.

**MEMBER AGENCY RELATIONS**

General Manager Hunter advised that he solicited input from member agencies on the budget process, noting that the 2<sup>nd</sup> draft of the budget will be presented in March.

Discussion was held on creating an Ad Hoc Committee, or resuming if such a Committee already exists, on improving agency relations between MWDOC and Orange County Water District. Discussion was also held on improving relations with San Diego County Water

Authority, noting that they have a new Assistant General Manager; General Manager Hunter was asked to reach out to them.

### **GENERAL MANAGER'S REPORTS**

Mr. Hunter noted that staff has reviewed the various levels of the CSDA District of Distinction award. Cathy Harris noted that if the Board would like to pursue a higher level award, CSDA requires a educational commitment by Board Members, at an additional cost. This item will be included in the March Administration & Finance Committee meeting for addition information and consideration.

The Committee then reviewed and approved a late Business Expense Report by staff member Jason Thorsell.

### **REVIEW AND DISCUSS DISTRICT AND BOARD ACTIVITIES**

No new information was presented.

### **ADJOURNMENT**

There being no further business to be brought before the Committee, the meeting adjourned at 9:50 a.m.

**Municipal Water District of Orange County  
REVENUE / CASH RECEIPT REPORT  
February 2021**

**WATER REVENUES**

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
2/01/2021	City of Fountain Valley	December 2020 Water deliveries	\$ 11,923.47
2/01/2021	City of La Habra	December 2020 Water deliveries	\$ 4,858.57
2/04/2021	Laguna Beach County Water District	December 2020 Water deliveries	\$ 157,652.48
2/05/2021	City of Brea	December 2020 Water deliveries	\$ 14,345.68
2/08/2021	City of Buena Park	December 2020 Water deliveries	\$ 136,702.92
2/08/2021	El Toro Water District	December 2020 Water deliveries	\$ 442,584.58
2/08/2021	City of La Palma	December 2020 Water deliveries	\$ 3,579.73
2/08/2021	City of Seal Beach	December 2020 Water deliveries	\$ 8,899.39
2/08/2021	Santa Margarita Water District	December 2020 Water deliveries	\$ 1,810,123.16
2/08/2021	South Coast Water District	December 2020 Water deliveries	\$ 361,763.42
2/10/2021	City of San Juan Capistrano	December 2020 Water deliveries	\$ 480,931.31
2/11/2021	East Orange Co Water District	December 2020 Water deliveries	\$ 309,948.45
2/11/2021	Serrano Water District	December 2020 Water deliveries	\$ 234,024.73
2/11/2021	City of Orange	December 2020 Water deliveries	\$ 131,165.07
2/11/2021	Yorba Linda Water District	December 2020 Water deliveries	\$ 212,310.09
2/12/2021	City of Garden Grove	December 2020 Water deliveries	\$ 303,220.15
2/12/2021	Golden State Water Company	December 2020 Water deliveries	\$ 409,756.17
2/12/2021	Moulton Niguel Water District	December 2020 Water deliveries	\$ 2,153,945.59
2/12/2021	Orange County Water District	December 2020 Water deliveries	\$ 417,795.53
2/12/2021	City of San Clemente	December 2020 Water deliveries	\$ 687,614.12
2/16/2021	Irvine Ranch Water District	December 2020 Water deliveries	\$ 1,842,166.97
2/26/2021	City of Brea	January 2021 Water deliveries	\$ 15,078.35
2/26/2021	City of Huntington Beach	January 2021 Water deliveries	\$ 212,302.88

**TOTAL WATER REVENUES \$ 10,362,692.81**

**Municipal Water District of Orange County**  
**REVENUE / CASH RECEIPT REPORT**  
**February 2021**

**MISCELLANEOUS REVENUES**

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
2/01/2021	Meszaros, Patricia	Feb-Mar 2021 Retiree Health insurance	81.26
2/01/2021	Stan Sprague	February 2021 Retiree Health insurance	241.40
2/01/2021	Keith Lyon	February 2021 Retiree Health insurance	271.85
2/04/2021	Karl Seckel	February 2021 Retiree Health insurance	241.40
2/25/2021	Stan Sprague	March 2021 Retiree Health insurance	241.40
2/25/2021	Keith Lyon	March 2021 Retiree Health insurance	271.85
2/16/2021	Igoe and Company Inc	January 2021 COBRA insurance	882.54
2/01/2021	US Bank Custodial Account	Morgan Stanley investment matured	253,150.69
2/11/2021	US Bank Custodial Account	Capital One and Goldman Sachs interest payment	7,057.56
2/17/2021	US Bank Custodial Account	National Rural Utilities Coop and Comenity Capital interest payment	756.40
2/18/2021	US Bank Custodial Account	Chase Bank interest payment	1,000.00
2/22/2021	US Bank Custodial Account	Societe Generale interest payment	1,250.00
2/26/2021	US Bank Custodial Account	Bank of America interest payment	406.25
2/26/2021	US Bank	Monthly interest	3.30
2/18/2021	Paymac, Inc.	Sold fixed asset property	101.00
2/18/2021	Metropolitan Water District	Refund for the unused portion of the Service Connection CM-12 Modifications for Laguna Beach County Water District	28,359.94
2/18/2021	Laguna Beach County Water District	December 2020 Smartimer rebate program	57.99
2/18/2021	Moulton Niguel Water District	December 2020 Smartimer rebate program	5,095.43
2/18/2021	Trabuco Canyon Water District	December 2020 Smartimer rebate program	85.00
2/12/2021	City of Tustin	December 2020 Turf Removal rebate program	222.00
2/08/2021	City of Orange	September 2020 Turf Removal and Spray to Drip rebate program	555.00
2/01/2021	City of Newport Beach	November 2020 Turf Removal and Spray to Drip rebate program	222.00
2/25/2021	City of Orange	December 2020 Turf Removal and Spray to Drip rebate program	1,328.71
2/01/2021	Laguna Beach County Water District	October 2020 So Cal Watersmart rebate program	260.00
2/08/2021	El Toro Water District	December 2020 So Cal Watersmart rebate program	805.00
2/08/2021	Moulton Niguel Water District	December 2020 So Cal Watersmart rebate program	9,200.00
2/12/2021	City of San Clemente	December 2020 So Cal Watersmart rebate program	1,125.00
2/18/2021	Laguna Beach County Water District	December 2020 So Cal Watersmart rebate program	415.00
2/04/2021	City of Anaheim	Jan-Jun 2020 School Billing	7,111.77
2/12/2021	City of Fullerton	Jul-Dec 2020 School Billing	1,256.60
2/08/2021	City of La Habra	AWIA Phase 3 Emergency Response Plans	61,886.00
2/01/2021	Mesa Water District	Water Loss Control Shared Services program FY 2020-21	7,958.00
2/01/2021	City of La Habra	2020 - 5 Year Update Urban Water Management Plan	44,240.00
2/01/2021	South Coast Water District	2020 - 5 Year Update Urban Water Management Plan	44,460.00
2/05/2021	City of Fullerton	2020 - 5 Year Update Urban Water Management Plan	52,500.00
2/08/2021	City of Orange	2020 - 5 Year Update Urban Water Management Plan	28,200.00
2/08/2021	City of Seal Beach	2020 - 5 Year Update Urban Water Management Plan	32,950.00
2/11/2021	East Orange Co Water District	2020 - 5 Year Update Urban Water Management Plan	41,400.00

<b>TOTAL MISCELLANEOUS REVENUES</b>	<b>\$ 635,650.34</b>
<b>TOTAL REVENUES</b>	<b>\$ 10,998,343.15</b>

  
 Robert J. Hunter, General Manager

  
 Hilary Chumplitazi, Treasurer

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of March 2021**

Vendor/ Invoice	Description	Amount to Pay
<b>Core Disbursements:</b>		
<b>ABSG Consulting Inc</b>		
5107051	January 2021 Owner's Representative preconstruction/plan check & bidding services for MWDOC office remodel	18,095.00
***Total***		<u>18,095.00</u>
<b>ACCO Engineered Systems Inc</b>		
20087358	Repair HVAC system in server room	711.82
***Total***		<u>711.82</u>
<b>Richard C Ackerman</b>		
1298	February 2021 Legal and regulatory matters consulting	2,750.00
***Total***		<u>2,750.00</u>
<b>Adobe Systems Incorporated</b>		
1350879085	Adobe Pro DC license for J. Thorsell	80.94
1355822719	Adobe Creative Cloud license for K. Vincent	441.54
***Total***		<u>522.48</u>
<b>Aleshire &amp; Wynder LLP</b>		
61008	February 2021 Legal services	1,811.50
***Total***		<u>1,811.50</u>
<b>Arcadis US Inc</b>		
34214842	December 2020 Urban Wtr Management Plan Development services	59,094.67
***Total***		<u>59,094.67</u>
<b>Best Best and Krieger LLP</b>		
55401-JAN21	January 2021 Legal services	13,922.70
897842	January 2021 Services for State legislative advocacy	8,000.00
***Total***		<u>21,922.70</u>
<b>Black &amp; Veatch</b>		
1339102	January 2021 Services for Hydraulic Model Phase 2 build and model calibration	26,246.50
***Total***		<u>26,246.50</u>
<b>California Board of Equalization</b>		
123120	2020 Use tax on purchases	154.58
***Total***		<u>154.58</u>
<b>CDM Smith</b>		
90117595	January 2021 Services for water resource planning	8,134.00
***Total***		<u>8,134.00</u>



**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of March 2021**

<b>Vendor/ Invoice</b>	<b>Description</b>	<b>Amount to Pay</b>
<b>The Centre for Organization Effectiveness</b>		
TCFOE3412	Supervisors Academy held on dates from Feb. to May 2021 - Registration for H. Baez and J. Berg	1,550.00
***Total***		<u>1,550.00</u>
<b>Hunter T Cook</b>		
33120	January-March 2021 Retiree medical premium	1,536.00
***Total***		<u>1,536.00</u>
<b>CSU Fullerton ASC</b>		
AR170853	FY 2020/21 3rd Quarter Center for Demographic Research support	13,275.08
***Total***		<u>13,275.08</u>
<b>Edward G Means III</b>		
MWDOC-1091	February 2021 Consulting on MET issues and guidance to Engineering staff	2,250.00
***Total***		<u>2,250.00</u>
<b>GovConnection Inc</b>		
70734684	Annual support for Cisco network equipment	695.31
70926367	Cisco AP Smart Net and Switch Smart Net total care maintenance agreement	273.17
***Total***		<u>968.48</u>
<b>Greenshades</b>		
189448	2020 Tax form upload fee	112.70
***Total***		<u>112.70</u>
<b>Hashtag Pinpoint Corporation</b>		
1387	February 2021 Strategic digital communications consulting services	7,913.00
***Total***		<u>7,913.00</u>
<b>LA Design Studio-Tony Badalato</b>		
5336	Oct.-Dec. 2020 Services for MWDOC website support and ADA compliance software	1,100.00
***Total***		<u>1,100.00</u>
<b>Lawnscape Systems Inc</b>		
416689	2/17/21 Landscape maintenance for atrium	495.00
***Total***		<u>495.00</u>
<b>Lewis Consulting Group</b>		
2021-107	February 2021 Consulting services	2,500.00
***Total***		<u>2,500.00</u>
<b>Mega Maids Cleaning Service</b>		
11677	February 2021 Cleaning services for COVID-19 prevention	480.00
***Total***		<u>480.00</u>

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of March 2021**

<b>Vendor/ Invoice</b>	<b>Description</b>	<b>Amount to Pay</b>
<b>Mission RCD</b>		
2965	February 2021 Field inspection and verification for Water Use Efficiency rebate programs	4,112.78
***Total***		<u>4,112.78</u>
<b>Municipal Resource Group, LLC</b>		
03-21-66REV	Feb. 26 and Mar. 5, 2021 Staff virtual training	21,500.00
***Total***		<u>21,500.00</u>
<b>MyBinding LLC</b>		
12906-2021	Annual maintenance contract for binding machine	745.00
***Total***		<u>745.00</u>
<b>Natural Resource Results LLC</b>		
3331	February 2021 Federal legislative advocacy services	6,500.00
***Total***		<u>6,500.00</u>
<b>NDS</b>		
781609	2/5/21 Board packet delivery service	160.92
781693	2/12/21 Board packet delivery service	160.92
***Total***		<u>321.84</u>
<b>Office Depot Inc</b>		
2469894419	2/4/21 Office Supplies	48.84
***Total***		<u>48.84</u>
<b>Office Solutions</b>		
I-01841081	Date stamp for accounting department	61.94
I-01842089	Date stamp for mail	61.94
I-01844692	Office supplies	87.28
I-01844967	Office supplies	16.31
***Total***		<u>227.47</u>
<b>Optima RPM Inc</b>		
5000347	February 2021 Construction services for MWDOC office seismic Improvements and remodel	234,422.49
***Total***		<u>234,422.49</u>
<b>County of Orange</b>		
R1009	Nov. 3, 2020 General Election expense - Division 1	209,747.96
R1100	Nov. 3, 2020 General Election expense - Division 3	199,727.32
R1101	Nov. 3, 2020 General Election expense - Division 4	230,791.32
R1102	Nov. 3, 2020 General Election expense - Division 7	231,055.02
***Total***		<u>871,321.62</u>

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of March 2021**

<b>Vendor/ Invoice</b>	<b>Description</b>	<b>Amount to Pay</b>
<b>Orange County Water District</b>		
22586	January 2021 Postage, shared office and maintenance expense	9,148.32
***Total***		<u>9,148.32</u>
<b>Raftelis Financial Consultants Inc</b>		
17797	December 2020 Rate Study services	6,055.00
18139	January 2021 Rate Study services	25,640.00
***Total***		<u>31,695.00</u>
<b>Sonoma County Water Agency</b>		
WTR-00001973	2021 QWEL Program annual license fee	1,000.00
***Total***		<u>1,000.00</u>
<b>Joey C Soto</b>		
MWDOC #034	February 2021 Grant research and acquisition assistance	3,250.00
***Total***		<u>3,250.00</u>
<b>SPS Data Communications</b>		
22106	Remove obsolete phone cables and clean up phone panel for MWDOC office remodel	905.00
***Total***		<u>905.00</u>
<b>Vasquez &amp; Company LLP</b>		
2210090-IN	2020 Audit of the financial statements	7,724.00
***Total***		<u>7,724.00</u>
<b>WageWorks Inc</b>		
INV2602769	February 2021 Cafeteria plan administration fees	196.07
***Total***		<u>196.07</u>
<b>Water Systems Optimization Inc</b>		
1930	December 2020 Services for water loss audit validation research	4,000.00
***Total***		<u>4,000.00</u>
<b>Pauline D Wennerstrom</b>		
33120	January-March 2021 Retiree medical premium	397.50
***Total***		<u>397.50</u>
<b>Total Core Expenditures</b>		<u>1,369,139.44</u>

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of March 2021**

<b>Vendor/ Invoice</b>	<b>Description</b>	<b>Amount to Pay</b>
<b>Choice Expenditures:</b>		
<b>Bolsa Chica Conservancy</b>		
30321	February 2021 Choice High School program for grades 9-12	3,000.00
***Total***		<u>3,000.00</u>
<b>Bryton Printing Inc</b>		
16000	WUE Spring 2021 Bill inserts for member agencies	4,242.59
***Total***		<u>4,242.59</u>
<b>Building Block Entertainment Inc</b>		
3419-1	February 2021 Choice Elementary School program for grades TK-2	5,110.00
***Total***		<u>5,110.00</u>
<b>Discovery Science Center of Orange County</b>		
1424	February 2021 Choice Elementary School program for grades 3-6	4,795.00
***Total***		<u>4,795.00</u>
<b>Inland Group LLC</b>		
211091011	PRV Program door hangers for IRWD	271.53
***Total***		<u>271.53</u>
<b>Orange County Water District</b>		
22586	January 2021 Postage for Water Use Efficiency rebate programs	13.56
***Total***		<u>13.56</u>
<b>US Bank Voyager Fleet Systems</b>		
869434993109	1/25/21-2/24/21 Fuel for Water Loss Control Shared Services vehicles	279.00
***Total***		<u>279.00</u>
<b>Total Choice Expenditures</b>		<u><b>17,711.68</b></u>
<b>Other Funds Expenditures:</b>		
<b>EcoTech Services Inc</b>		
1848	January 2021 Services for Pressure Regulating Valve program	1,080.00
1851	January 2021 Landscape Design and Maintenance Assistance programs	11,250.00
1869	February 2021 Services for Pressure Regulating Valve program	560.00
***Total***		<u>12,890.00</u>
<b>Herndon Solutions Group LLC</b>		
INV-0000000627	December 2020 Services to assist with America's Water Infrastructure Act compliance	31,694.61
INV-0000000702	January 2021 Services to assist with America's Water Infrastructure Act compliance	62,283.75
***Total***		<u>93,978.36</u>

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of March 2021**

<b>Vendor/ Invoice</b>	<b>Description</b>	<b>Amount to Pay</b>
<b>Mission RCD</b>		
2965	February 2021 Field inspection and verification for Water Use Efficiency rebate programs	222.00
<b>***Total***</b>		<b>222.00</b>
<b>County of Orange</b>		
SC12693	1/1/21-3/31/21 800 MHz radio operation maintenance and management cost share	313.00
<b>***Total***</b>		<b>313.00</b>
<b>TerraWorks Studio</b>		
MW0010	January 2021 Landscape Design and Maintenance Assistance programs	1,750.00
<b>***Total***</b>		<b>1,750.00</b>
<b>Total Other Funds Expenditures</b>		<b>109,153.36</b>
<b>Total Expenditures</b>		<b>1,496,004.48</b>

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the Month of February 2021**


<b>Name/ Date</b>	<b>Check/ EFT</b>	<b>Invoice</b>	<b>Description</b>	<b>Amount</b>
<b>Core Disbursements:</b>				
<b>Hilary Chumpitazi</b>				
2/12/2021	EFT	13121	January 2021 Business expense	122.06
<b>***Total***</b>				<b>122.06</b>
<b>Corodata Records Management Inc</b>				
2/12/2021	EFT	RS4668704	January 2021 Archived document storage fees	52.25
<b>***Total***</b>				<b>52.25</b>
<b>Cort Business Services Corp</b>				
2/12/2021	140155	7465039	January 2021 Furniture lease for 2 temporary workstations	144.48
<b>***Total***</b>				<b>144.48</b>
<b>Patrick Dinh</b>				
2/12/2021	EFT	13121	January 2021 Business expense	44.80
<b>***Total***</b>				<b>44.80</b>
<b>Cathleen Harris</b>				
2/12/2021	EFT	1312021	January 2021 Business expense	94.58
<b>***Total***</b>				<b>94.58</b>
<b>Daniel Harrison</b>				
2/12/2021	EFT	13121	January 2021 Business expense	30.00
<b>***Total***</b>				<b>30.00</b>
<b>Christina Hernandez</b>				
2/12/2021	EFT	22821	February 2021 Business expense	45.24
<b>***Total***</b>				<b>45.24</b>
<b>Judy Roberts</b>				
2/12/2021	EFT	13121	January 2021 Business expense	42.88
<b>***Total***</b>				<b>42.88</b>
<b>Karl Seckel</b>				
2/12/2021	EFT	13121	January 2021 Business expense	364.15
<b>***Total***</b>				<b>364.15</b>
<b>Spectrum Business</b>				
2/26/2021	140169	343564021021	February 2021 Telephone expense for 1 analog fax line	2.69
2/08/2021	140150	375210013021	February 2021 Telephone and internet expense	1,411.54
<b>***Total***</b>				<b>1,414.23</b>

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the Month of February 2021**

<b>Name/ Date</b>	<b>Check/ EFT</b>	<b>Invoice</b>	<b>Description</b>	<b>Amount</b>
<b>US Bank</b>				
2/12/2021	140165	0208/4192/4279/7659-JAN21	12/23/20-1/22/21 Cal Card charges	5,130.03
<b>***Total***</b>				<b>5,130.03</b>
<b>Verizon Wireless</b>				
2/08/2021	140151	9871924448	January 2021 4G Mobile broadband unlimited service	114.03
<b>***Total***</b>				<b>114.03</b>
<b>Total Core Disbursements</b>				<b>7,598.73</b>
 <b>Choice Disbursements:</b>				
<b>Total Choice Disbursements</b>				<b>-</b>
 <b>Other Funds Disbursements:</b>				
<b>AT&amp;T</b>				
2/12/2021	140152	1812-FEB21	February 2021 U-Verse internet service for WEROC	64.20
<b>***Total***</b>				<b>64.20</b>
<b>AT&amp;T</b>				
2/12/2021	140154	15951957	January 2021 Telephone expense for WEROC N. & S. EOC	339.26
2/12/2021	140154	15951958	January 2021 Telephone expense for WEROC N. EOC	117.82
<b>***Total***</b>				<b>457.08</b>
<b>Mesa Water District</b>				
2/12/2021	EFT	10385	December 2020 Credit for Local Resources program	10,227.79
<b>***Total***</b>				<b>10,227.79</b>
<b>Metropolitan Water District</b>				
2/26/2021	EFT	10297	December 2020 Water deliveries	10,495,464.48
<b>***Total***</b>				<b>10,495,464.48</b>
<b>Santa Margarita Water District</b>				
2/26/2021	EFT	12152020	SCP Surcharge for December 2020	26,100.10
<b>***Total***</b>				<b>26,100.10</b>

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the Month of February 2021**

<b>Name/ Date</b>	<b>Check/ EFT</b>	<b>Invoice</b>	<b>Description</b>	<b>Amount</b>
<b>Santiago Aqueduct Commission</b>				
2/26/2021	140167	12152020	SAC Surcharge for December 2020	3,140.15
<b>***Total***</b>				<b>3,140.15</b>
<b>Spray to Drip Rebate</b>				
2/25/2021	140172	S2D3-R-IRWD-39868-17705	S. Enriquez	269.50
2/25/2021	140171	S2D3-R-O-39408-17581	R. Currier	639.00
2/25/2021	140176	S2D4-R-HB-41432-17842	E. Peterson	476.50
2/25/2021	140170	S2D4-R-SM-41201-17803	H. Balian	728.37
<b>***Total***</b>				<b>2,113.37</b>
<b>Turf Rebate</b>				
2/25/2021	140175	TR13-C-SM-26835-38479	Pacific Hills HOA (Orange)	119,619.00
2/25/2021	140173	TR13-R-HB-39863-38684	M. Gilliland	655.56
2/25/2021	140171	TR13-R-O-39408-38251	R. Currier	2,838.00
2/25/2021	140177	TR14-C-IRWD-39407-40077	The Springs Condo Association (Irvine)	15,720.00
2/25/2021	140174	TR14-R-HB-40018-39837	L. McCauley	1,935.00
2/25/2021	140176	TR14-R-HB-41432-40217	E. Peterson	992.00
2/25/2021	140170	TR14-R-SM-41201-40000	H. Balian	2,249.84
<b>***Total***</b>				<b>144,009.40</b>
<b>US Bank</b>				
2/12/2021	140165	42279-JAN21	12/23/20-1/22/21 Cal Card charges	2,116.21
<b>***Total***</b>				<b>2,116.21</b>
<b>Verizon Wireless</b>				
2/08/2021	140151	9871924448	January 2021 4G Mobile broadband unlimited service	76.02
<b>***Total***</b>				<b>76.02</b>
<b>Total Other Funds Disbursements</b>				<b>10,683,768.80</b>
<b>Total Disbursements</b>				<b>10,691,367.53</b>

  
Robert J. Hunter, General Manager

  
Hilary Chumpitazi, Treasurer



**Cal Card Charges**  
**Statement Date: January 22, 2021**  
**Payment Date: February 12, 2021**

<b>Date</b>	<b>Description</b>	<b>Amount</b>
<b>Public Affairs Card:</b>		
01/01/2021	January 2021 Storage unit for Public Affairs department use during MWDOC office remodel	269.00
01/02/2021	1/2/21-2/1/21 Zoom Video Communications monthly fee with audio licenses	174.95
01/12/2021	CAPIO membership renewal for T. Baca	275.00
01/20/2021	Website and ADA Compliance webinar on Jan. 14, 2021 - Registration for T. Baca	20.00
	<b>Total</b>	<b>738.95</b>
<b>K. Seckel Card:</b>		
12/24/2020	11/25/20-12/24/20 Web hosting service for MWDOC website	15.65
01/13/2021	January 2021 Subscription for prework screening for COVID-19 prevention	179.55
	<b>Total</b>	<b>195.20</b>
<b>C. Harris Card:</b>		
12/18/2020	OCWA Membership renewal for Director McVicker	70.00
12/21/2020	CMUA Virtual Capitol Days from Jan. 25-26, 2021-Registration for H. Baez	129.00
12/30/2020	Two Accucold Pharmacy refrigerators for vaccine storage	2,116.21
01/04/2021	National Registry of Environmental Professionals Certified Environmental Scientist application fee for R. Waite	100.00
01/04/2021	Bereavement flowers for staff	78.25
01/06/2021	National Registry of Environmental Professionals Certified Environmental Scientist exam fee and study guide for R. Waite	365.00
01/07/2021	Airfare cancellation charge to AMWA 2020 conference for R. Hunter - full refund check issued for airfare cost	75.00
01/08/2021	2 MSI Prestige spare laptops	2,511.23
01/14/2021	Wilco gift card for M. Snow retirement gift	75.00
01/18/2021	CSMFO Membership renewal for H. Chumpitazi	110.00
01/18/2021	SHRM membership renewal for C. Harris	219.00
01/19/2021	OCWA Membership for Director Nederhood	70.00
01/19/2021	2 laptop cases for spare laptops	48.86
01/20/2021	Replacement Dell hard disk drive server	94.54
	<b>Total</b>	<b>6,062.09</b>
<b>R. Hunter Card:</b>		
01/20/2021	CalDesal Virtual Conference from Feb. 10-11, 2021 - Registration for Director Thomas	250.00
	<b>Total</b>	<b>250.00</b>

**Municipal Water District of Orange County**  
**GM Approved Disbursement Report <sup>(1)</sup>**  
**For the Month of February 2021**

Name/ Date	Check/ EFT	Invoice	Description	Amount
<b>Core Disbursements:</b>				
Total Core Disbursements				-
<b>Choice Disbursements:</b>				
Total Choice Disbursements				-
<b>Other Funds Disbursements:</b>				
<b>California Emergency Services Assoc</b>				
2/12/2021	140153	300001278	Annual membership renewal for V. Osborn	75.00
***Total***				75.00
<b>International Assoc of Emergency Managers</b>				
2/26/2021	140166	181603	Membership renewal for V. Osborn	195.00
***Total***				195.00
Total Other Funds Disbursements				270.00
Total Disbursements				270.00

  
 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**  
 January 31, 2021

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](http://www.mwdoc.com)

Sat Tamaribuchi  
 President

Megan Yoo Schneider, P.E.  
 Vice President

Al Nederhood  
 Director

Larry D. Dick  
 Director

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

Karl W. Seckel, 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
<b>Designated Reserves</b>		
General Operations	\$3,738,505	20.66%
Grant & Project Cash Flow	1,500,000	8.29%
Election Expense	1,333,000	7.37%
Building Repair	436,542	2.41%
OPEB	297,147	1.64%
<b>Total Designated Reserves</b>	<b>7,305,194</b>	<b>40.37%</b>
General Fund	8,153,835	45.06%
Water Fund	1,469,815	8.12%
Conservation Fund	(607,254)	(3.36%)
WEROC Fund	1,777,549	9.82%
Trustee Activities	(1,469)	(0.01%)
<b>Total</b>	<b>\$18,097,670</b>	<b>100.00%</b>

The funds are invested as follows:

Term of Investment	% of Portfolio	Book Value	Market Value
Cash	0.61%	\$110,419	\$110,419
Short-term investment			
• LAIF	14.69%	\$2,658,340	\$2,658,340
• OCIP	67.57%	12,228,323	12,228,323
Long-term investment			
• Corporate Bond	7.74%	1,400,588	1,402,585
• Certificates of Deposit	9.39%	1,700,000	1,785,028
<b>Total</b>	<b>100.00%</b>	<b>\$18,097,670</b>	<b>\$18,184,695</b>

The average number of days to maturity/call as of January 31, 2021 equaled 112 and the average yield to maturity is 0.845%. During the month, the District's average daily balance was \$23,487,796.86. Funds were invested in Negotiable Certificate of Deposit's, Corporate Bonds, the Local Agency Investment Funds (LAIF) and the Orange County Investment Pool (OCIP) during the month of January 2021.

The \$87,025 difference between the book value and the market value on January 31, 2021 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

January 31, 2021

1/31/2021	Par Value	Market Value	Book Value	% of Portfolio	Days to Mat/Call	YTM @ Cost
Negotiable Certificate Of Deposit	1,700,000.00	1,785,028.50	1,700,000.00	9.45	752	2.566
Corporate Bond	1,400,000.00	1,402,584.50	1,400,587.43	7.78	510	1.341
Local Agency Investment Funds	2,658,340.25	2,658,340.25	2,658,340.25	14.78	1	0.452
Orange County Investment Pool	12,228,322.89	12,228,322.89	12,228,322.89	67.99	1	0.635
<b>Total Investments</b>	<b>17,986,663.14</b>	<b>18,074,276.14</b>	<b>17,987,250.57</b>	<b>100.00</b>	<b>112</b>	<b>0.845</b>
<b>Cash</b>						
Cash	110,419.25	110,419.25	110,419.25		1	0.00
<b>Total Cash and Investments</b>	<b>18,097,082.39</b>	<b>18,184,695.39</b>	<b>18,097,669.82</b>		<b>112</b>	<b>0.845</b>

**Total Earnings** **Month Ending January** **Fiscal Year to Date**

**Current Year** **14,734.93** **142,623.35**

**Average Daily Balance** **23,487,796.86**

**Effective Rate of Return** **0.845%**

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 months estimated expenditure. The source for the market values are from U.S. Bank. Per Resolution 2059 there are no compliance exceptions to report.

  
Robert J. Hunter, General Manager

Date

3-4-21

  
Hilary Chumipitazi, Treasurer

Date

03/04/2021

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**Portfolio Management**  
**Long-Term Portfolio Details - Investments**  
**January 31, 2021**

Issuer	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
<b>Negotiable Certificate Of Deposit</b>									
Barclays Bank	06740KKY2	9/27/2017	250,000.00	258,935.00	250,000.00	2.250	2.250	604	9/27/2022
Capital One Bank	14042TBQ9	8/7/2019	250,000.00	267,545.00	250,000.00	2.250	2.250	1,284	8/7/2024
Capital One NA	14042RMJ7	7/24/2019	250,000.00	266,965.00	250,000.00	2.200	2.200	1,270	7/24/2024
Comenity Capital	20033AUX2	7/25/2017	200,000.00	201,836.00	200,000.00	2.000	2.000	166	7/16/2021
Discover Bank	254673RV0	7/25/2018	250,000.00	269,560.00	250,000.00	3.300	3.300	905	7/25/2023
Goldman Sachs Bank	38148PT98	8/8/2018	250,000.00	270,137.50	250,000.00	3.350	3.350	919	8/8/2023
Morgan Stanley Bank	61747MJ36	2/1/2018	250,000.00	250,050.00	250,000.00	2.500	2.500	1	2/1/2021
<b>Sub Total</b>			<b>1,700,000.00</b>	<b>1,785,028.50</b>	<b>1,700,000.00</b>	<b>2.566</b>	<b>2.566</b>	<b>752</b>	
<b>Corporate Bond</b>									
Bank of America Corp	06048WK41	12/7/2020	250,000.00	249,667.50	250,000.00	0.650	0.800	298	11/25/2025
Citigroup Global Markets	17328WFZ6	9/16/2020	250,000.00	247,392.50	250,000.00	1.000	1.000	228	9/16/2025
JP Morgan Chase	48128GV56	8/18/2020	250,000.00	246,920.00	250,000.00	0.800	0.800	1,295	8/18/2025
National Rural Util Coop	63743FE51	7/27/2017	200,000.00	204,958.00	200,000.00	2.500	2.500	530	7/15/2022
Societe Generale	83369MD25	8/19/2020	250,000.00	247,362.50	250,000.00	1.000	1.088	200	8/19/2025
Westpac Banking Corp	961214DQ3	7/25/2017	200,000.00	206,284.00	200,587.43	2.500	2.278	513	6/28/2022
<b>Sub Total</b>			<b>1,400,000.00</b>	<b>1,402,584.50</b>	<b>1,400,587.43</b>	<b>1.330</b>	<b>1.341</b>	<b>510</b>	
<b>Total Investments</b>			<b>3,100,000.00</b>	<b>3,187,613.00</b>	<b>3,100,587.43</b>	<b>2.008</b>	<b>2.013</b>	<b>643</b>	

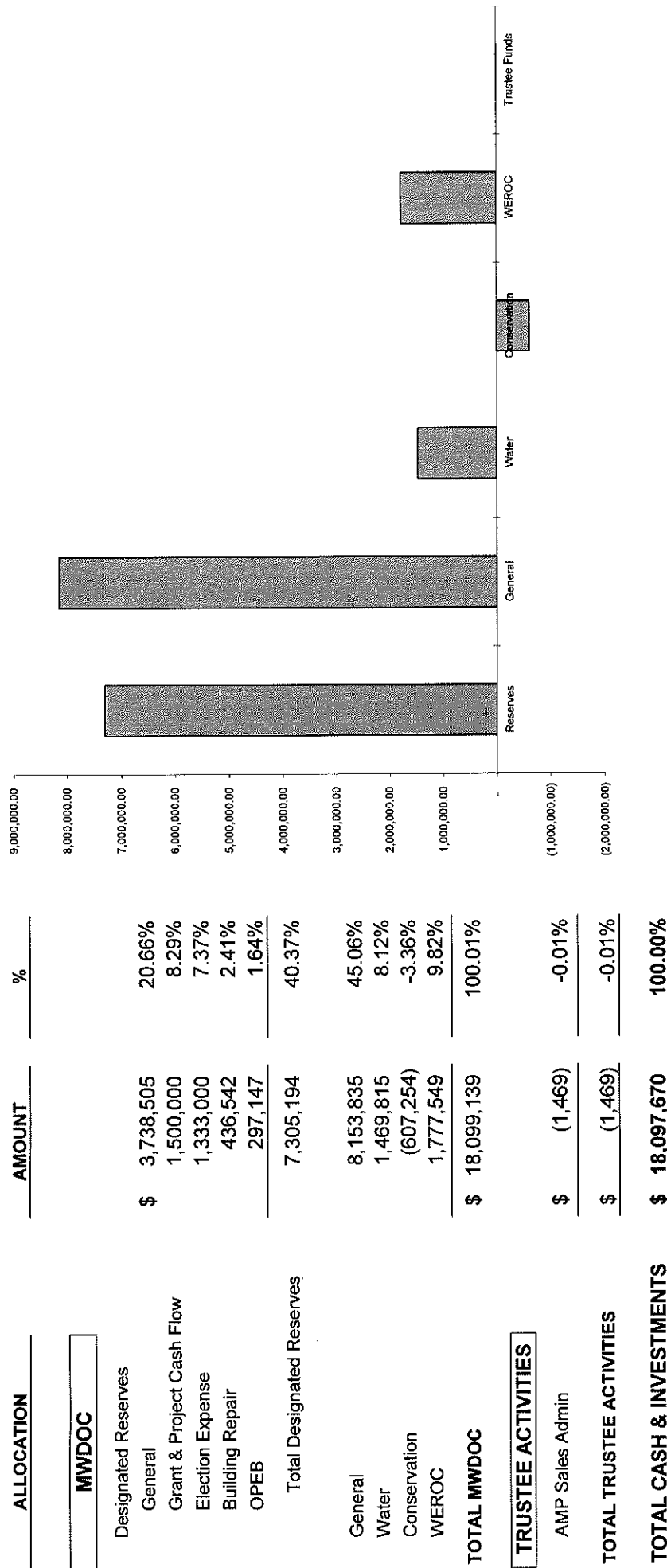
		Month Ending January	Fiscal Year To Date
<b>Total Earnings</b>			
Current Year		5,221.74	37,573.27



**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**Portfolio Management**  
**Short-Term Portfolio Details - Cash and Investments**  
**January 31, 2021**

Investments	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
<b>Local Agency Investment Funds</b>									
LAIF LGIP	LAIF	6/30/2010	2,658,340.25	2,658,340.25	2,658,340.25	0.452	0.452	1	N/A
<b>Sub Total</b>			<b>2,658,340.25</b>	<b>2,658,340.25</b>	<b>2,658,340.25</b>	<b>0.452</b>	<b>0.452</b>	<b>1</b>	
<b>Orange County Investment Pool</b>									
County of Orange LGIP	OCIP	6/29/2005	12,228,322.89	12,228,322.89	12,228,322.89	0.635	0.635	1	N/A
<b>Sub Total</b>			<b>12,228,322.89</b>	<b>12,228,322.89</b>	<b>12,228,322.89</b>	<b>0.635</b>	<b>0.635</b>	<b>1</b>	
<b>Total Investments</b>			<b>14,886,663.14</b>	<b>14,886,663.14</b>	<b>14,886,663.14</b>	<b>0.602</b>	<b>0.602</b>		
<b>Cash</b>									
Petty Cash Cash	CASH	7/1/2010	500.00	500.00	500.00	0.000	0.000	1	N/A
US Bank Cash	CASHUSBANK	7/25/2018	109,919.25	109,919.25	109,919.25	0.000	0.000	1	N/A
<b>Total Cash</b>			<b>110,419.25</b>	<b>110,419.25</b>	<b>110,419.25</b>	<b>0.000</b>	<b>0.000</b>	<b>1</b>	
<b>Total Cash and Investments</b>			<b>14,997,082.39</b>	<b>14,997,082.39</b>	<b>14,997,082.39</b>	<b>0.602</b>	<b>0.602</b>	<b>1</b>	
<b>Total Earnings</b>									
Current Year			9,513.19		105,050.08				

**Municipal Water District of Orange County  
Cash and Investments at January 31, 2021**



MUNICIPAL WATER DIST OF ORANGE COUNTY  
PARS Post-Employment Benefits TrustAccount Report for the Period  
1/1/2021 to 1/31/2021Rob Hunter  
General Manager  
Municipal Water Dist of Orange County  
18700 Ward Street  
Fountain Valley, CA 92708

## Account Summary

Source	Balance as of 1/1/2021	Contributions	Earnings	Expenses	Distributions	Transfers	Balance as of 1/31/2021
OPEB	\$2,602,522.88	\$0.00	-\$5,051.96	\$542.19	\$0.00	\$0.00	\$2,596,928.73
PENSION	\$724,040.59	\$0.00	-\$1,405.49	\$150.84	\$0.00	\$0.00	\$722,484.26
<b>Totals</b>	<b>\$3,326,563.47</b>	<b>\$0.00</b>	<b>-\$6,457.45</b>	<b>\$693.03</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$3,319,412.99</b>

## Investment Selection

## Source

OPEB Moderate HighMark PLUS  
PENSION Moderate HighMark PLUS

## Investment Objective

## Source

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

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

## Investment Return

Source	1-Month	3-Months	1-Year	Annualized Return			Plan's Inception Date
				3-Years	5-Years	10-Years	
OPEB	-0.19%	9.95%	11.93%	7.41%	9.52%	-	10/26/2011
PENSION	-0.19%	9.95%	11.80%	-	-	-	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  
COMBINED FINANCIAL STATEMENTS  
AND  
BUDGET COMPARATIVE  
JULY 1, 2020 THRU JANUARY 31, 2021**

**Municipal Water District of Orange County  
Combined Balance Sheet  
As of January 31, 2021**

	<u><b>Amount</b></u>
<b><u>ASSETS</u></b>	
Cash in Bank	110,419.25
Investments	17,987,250.57
Accounts Receivable	20,066,605.14
Accounts Receivable - Other	317,011.09
Accrued Interest Receivable	42,024.10
Prepays/Deposits	347,451.38
Leasehold Improvements	4,284,127.08
Furniture, Fixtures & Equipment	649,773.62
Less: Accumulated Depreciation	<u>(3,338,129.34)</u>
<b>TOTAL ASSETS</b>	<b><u>40,466,532.89</u></b>
<b><u>LIABILITIES AND FUND BALANCES</u></b>	
<b><u>LIABILITIES</u></b>	
Accounts Payable	19,879,737.78
Accounts Payable - Other	154.58
Accrued Salaries and Benefits Payable	550,224.29
Other Liabilities	2,309,824.19
Unearned Revenue	<u>642,897.15</u>
<b>TOTAL LIABILITIES</b>	<b><u>23,382,837.99</u></b>
<b><u>FUND BALANCES</u></b>	
<b><u>Restricted Fund Balances</u></b>	
Water Fund - T2C	<u>1,030,695.70</u>
Total Restricted Fund Balances	<u>1,030,695.70</u>
<b><u>Unrestricted Fund Balances</u></b>	
<b><u>Designated Reserves</u></b>	
General Operations	3,738,505.00
Grant & Project Cash Flow	1,500,000.00
Election Expense	1,333,000.00
Building Repair	436,542.00
OPEB	<u>297,147.00</u>
Total Designated Reserves	<u>7,305,194.00</u>
General Fund	4,089,121.68
General Fund Capital	964,158.72
WEROC Capital	159,687.58
WEROC	<u>239,613.59</u>
Total Unrestricted Fund Balances	<u>12,757,775.57</u>
<b><u>Excess Revenue over Expenditure</u></b>	
Operating Fund	3,512,854.05
Other Funds	<u>(217,630.42)</u>
<b>TOTAL FUND BALANCES</b>	<b><u>17,083,694.90</u></b>
<b>TOTAL LIABILITIES AND FUND BALANCES</b>	<b><u>40,466,532.89</u></b>

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**General Fund**  
**July 1, 2020 thru January 31, 2021**

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Encumbrance</u>	<u>Budget Remaining</u>
<b>REVENUES</b>						
Retail Connection Charge	0.00	7,837,792.40	7,837,792.00	100.00%	0.00	(0.40)
Ground Water Customer Charge	0.00	595,323.00	595,323.00	100.00%	0.00	0.00
<b>Water Rate Revenues</b>	<b>0.00</b>	<b>8,433,115.40</b>	<b>8,433,115.00</b>	<b>100.00%</b>	<b>0.00</b>	<b>(0.40)</b>
Interest Revenue	14,499.97	139,981.26	458,000.00	30.56%	0.00	318,018.74
<b>Subtotal</b>	<b>14,499.97</b>	<b>8,573,096.66</b>	<b>8,891,115.00</b>	<b>96.42%</b>	<b>0.00</b>	<b>318,018.34</b>
Choice Programs	6,123.00	1,203,377.79	1,510,618.00	79.66%	0.00	307,240.21
MWD Revenue - Shared Services	0.00	51,025.00	0.00	0.00%	0.00	(51,025.00)
Miscellaneous Income	315.62	3,161.96	3,000.00	105.40%	0.00	(161.96)
Revenue - Other	0.00	1,258.00	0.00	0.00%	0.00	(1,258.00)
School Contracts	8,788.85	15,238.85	120,376.00	12.66%	0.00	105,137.15
Delinquent Payment Penalty	0.00	1,735.27	0.00	0.00%	0.00	(1,735.27)
Gain on Sale of Asset	0.00	380.00	0.00	0.00%	0.00	(380.00)
Transfer-In from Reserve	0.00	0.00	97,415.00	0.00%	0.00	97,415.00
<b>Subtotal</b>	<b>15,227.47</b>	<b>1,276,176.87</b>	<b>1,731,409.00</b>	<b>73.71%</b>	<b>0.00</b>	<b>455,232.13</b>
<b>TOTAL REVENUES</b>	<b>29,727.44</b>	<b>9,849,273.53</b>	<b>10,622,524.00</b>	<b>92.72%</b>	<b>0.00</b>	<b>773,250.47</b>

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**General Fund**  
**July 1, 2020 thru January 31, 2021**

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Encumbrance</u>	<u>Budget Remaining</u>
<b><u>EXPENSES</u></b>						
Salaries & Wages	409,414.18	2,580,110.62	4,152,072.00	62.14%	0.00	1,571,961.38
Director's Compensation	22,265.24	137,848.03	258,909.00	53.24%	0.00	121,060.97
MWD Representation	7,858.32	73,016.89	157,070.00	46.49%	0.00	84,053.11
Employee Benefits	142,561.58	817,484.25	1,335,387.00	61.22%	0.00	517,902.75
CalPers Unfunded Liability Contribution	0.00	207,000.00	207,000.00	100.00%	0.00	0.00
Director's Benefits	20,390.46	78,060.63	101,971.00	76.55%	0.00	23,910.37
Health Insurance for Retirees	5,239.07	36,520.31	87,449.00	41.76%	0.00	50,928.69
Training Expense	525.00	5,478.20	64,500.00	8.49%	42,895.60	16,126.20
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
<b>Personnel Expenses</b>	<b>608,253.85</b>	<b>3,935,518.93</b>	<b>6,374,358.00</b>	<b>61.74%</b>	<b>42,895.60</b>	<b>2,395,943.47</b>
Engineering Expense	33,329.90	221,986.26	340,000.00	65.29%	243,609.26	(125,595.52)
Legal Expense	14,830.70	111,818.05	210,500.00	53.12%	98,681.95	0.00
Audit Expense	0.00	19,000.00	29,725.00	63.92%	10,725.00	0.00
Professional Services	92,206.29	475,152.78	1,581,338.00	30.05%	961,962.36	144,222.86
<b>Professional Fees</b>	<b>140,366.89</b>	<b>827,957.09</b>	<b>2,161,563.00</b>	<b>38.30%</b>	<b>1,314,978.57</b>	<b>18,627.34</b>
Conference - Staff	0.00	2,044.00	26,515.00	7.71%	0.00	24,471.00
Conference - Directors	250.00	2,110.00	18,695.00	11.29%	0.00	16,585.00
Travel & Accom. - Staff	75.00	1,424.38	62,495.00	2.28%	0.00	61,070.62
Travel & Accom. - Directors	0.00	0.00	24,900.00	0.00%	0.00	24,900.00
<b>Travel &amp; Conference</b>	<b>325.00</b>	<b>5,578.38</b>	<b>132,605.00</b>	<b>4.21%</b>	<b>0.00</b>	<b>127,026.62</b>
Membership/Sponsorship	52,853.22	132,044.36	127,161.00	103.84%	0.00	(4,883.36)
CDR Support	13,275.08	39,825.24	53,158.00	74.92%	13,275.08	57.68
<b>Dues &amp; Memberships</b>	<b>66,128.30</b>	<b>171,869.60</b>	<b>180,319.00</b>	<b>95.31%</b>	<b>13,275.08</b>	<b>(4,825.68)</b>
Business Expense	0.00	0.00	4,500.00	0.00%	0.00	4,500.00
Office Maintenance	1,455.00	50,880.54	125,420.00	40.57%	78,904.46	(4,365.00)
Building Repair & Maintenance	0.00	12,050.32	15,000.00	80.34%	5,016.40	(2,066.72)
Storage Rental & Equipment Lease	876.80	1,433.12	1,750.00	81.89%	316.88	0.00
Office Supplies	1,220.40	4,786.05	39,000.00	12.27%	3,153.35	31,060.60
Supplies - Water Loss Control	136.77	8,258.01	10,000.00	82.58%	0.00	1,741.99
Postage/Mail Delivery	643.68	6,212.17	9,300.00	66.80%	1,762.20	1,325.63
Subscriptions & Books	0.00	239.97	1,000.00	24.00%	0.00	760.03
Reproduction Expense	0.00	3,743.65	83,700.00	4.47%	5,745.50	74,210.85
Maintenance - Computers	143.40	1,688.80	8,000.00	21.11%	0.00	6,311.20
Software Purchase	1,044.15	24,127.19	57,000.00	42.33%	0.00	32,872.81
Software Support	2,084.13	33,208.88	47,640.00	69.71%	700.00	13,731.12
Computers and Equipment	3,879.23	13,953.05	33,550.00	41.59%	2,948.64	16,648.31
Maintenance Expense	0.00	0.00	6,000.00	0.00%	0.00	6,000.00
Automotive Expense	44.80	123.46	20,000.00	0.62%	0.00	19,876.54
Vehicle Expense	231.11	2,165.74	6,350.00	34.11%	0.00	4,184.26
Toll Road Charges	0.00	0.00	2,300.00	0.00%	0.00	2,300.00
Insurance Expense	8,876.73	75,458.38	110,000.00	68.60%	0.00	34,541.62
Utilities - Telephone	3,070.87	21,935.04	30,850.00	71.10%	572.79	8,342.17
Bank Fees	567.53	1,864.32	1,200.00	155.36%	0.00	(664.32)
Miscellaneous Expense	1,659.51	19,698.82	113,800.00	17.31%	2,148.40	91,952.78
MWDOC's Contrb. to WEROC	20,103.00	140,721.00	241,236.00	58.33%	0.00	100,515.00
Depreciation Expense	4,485.38	31,397.63	0.00	0.00%	0.00	(31,397.63)
<b>Other Expenses</b>	<b>50,522.49</b>	<b>453,946.14</b>	<b>967,596.00</b>	<b>46.91%</b>	<b>101,268.62</b>	<b>412,381.24</b>
Capital Aquisition	10,400.00	220,722.27	79,200.00	278.69%	225,371.57	(366,893.84)
Building Expense	266,592.39	720,827.07	726,883.00	99.17%	1,359,889.94	(1,353,834.01)
<b>TOTAL EXPENSES</b>	<b>1,142,588.92</b>	<b>6,336,419.48</b>	<b>10,622,524.00</b>	<b>59.65%</b>	<b>3,057,679.38</b>	<b>1,228,425.14</b>
<b>NET INCOME (LOSS)</b>	<b><u>(1,112,861.48)</u></b>	<b><u>3,512,854.05</u></b>	<b><u>0.00</u></b>	<b><u>0.00%</u></b>	<b><u>(3,057,679.38)</u></b>	<b><u>(455,174.67)</u></b>

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**Water Fund**  
**July 1, 2020 thru January 31, 2021**

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Budget Remaining</u>
<b><u>WATER REVENUES</u></b>					
Water Sales	7,273,166.10	77,624,648.90	208,407,327.00	37.25%	130,782,678.10
Readiness to Serve Charge	928,529.00	6,711,933.46	11,583,326.00	57.94%	4,871,392.54
Capacity Charge CCF	394,384.17	2,340,504.19	3,892,240.00	60.13%	1,551,735.81
SCP/SAC Pipeline Surcharge	26,394.99	219,766.94	315,000.00	69.77%	95,233.06
Interest Revenue	513.80	4,442.16	22,000.00	20.19%	17,557.84
<b>TOTAL WATER REVENUES</b>	<b>8,622,988.06</b>	<b>86,901,295.65</b>	<b>224,219,893.00</b>	<b>38.76%</b>	<b>137,318,597.35</b>
<b><u>WATER PURCHASES</u></b>					
Water Sales	7,273,166.10	77,624,648.90	208,407,327.00	37.25%	130,782,678.10
Readiness to Serve Charge	928,529.00	6,711,933.46	11,583,326.00	57.94%	4,871,392.54
Capacity Charge CCF	394,384.17	2,340,504.19	3,892,240.00	60.13%	1,551,735.81
SCP/SAC Pipeline Surcharge	26,394.99	219,766.94	315,000.00	69.77%	95,233.06
<b>TOTAL WATER PURCHASES</b>	<b>8,622,474.26</b>	<b>86,896,853.49</b>	<b>224,197,893.00</b>	<b>38.76%</b>	<b>137,301,039.51</b>
<b>EXCESS OF REVENUE OVER EXPENDITURE</b>	<b>513.80</b>	<b>4,442.16</b>	<b>22,000.00</b>	<b>20.19%</b>	<b>17,557.84</b>

**Municipal Water District of Orange County  
Revenues and Expenditures Budget Comparative Report  
Water Use Efficiency  
July 1, 2020 thru January 31, 2021**

	<u>Year to Date Actual</u>	<u>Annual Budget</u>	<u>% Used</u>
<b>Spray To Drip Conversion</b>			
Revenues	34,209.89	38,900.00	87.94
Expenses	48,460.41	38,900.00	124.58
Excess of Revenues over Expenditures	(14,250.52)	0.00	
<b>Member Agency Administered Pass-Thru</b>			
Revenues	1,080.00	175,000.00	0.62
Expenses	0.00	175,000.00	0.00
Excess of Revenues over Expenditures	1,080.00	0.00	
<b>ULFT Rebate Program</b>			
Revenues	1,100.00	2,000.00	55.00
Expenses	1,100.00	2,000.00	55.00
Excess of Revenues over Expenditures	0.00	0.00	
<b>HECW Rebate Program</b>			
Revenues	46,697.66	77,000.00	60.65
Expenses	46,680.00	77,000.00	60.62
Excess of Revenues over Expenditures	17.66	0.00	
<b>CII Rebate Program</b>			
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	
<b>Turf Removal Program</b>			
Revenues	755,947.70	648,000.00	116.66
Expenses	837,021.80	648,000.00	129.17
Excess of Revenues over Expenditures	(81,074.10)	0.00	
<b>Comprehensive Landscape (CLWUE)</b>			
Revenues	142,939.17	130,784.00	109.29
Expenses	227,031.34	130,784.00	173.59
Excess of Revenues over Expenditures	(84,092.17)	0.00	
<b>Recycled Water Program</b>			
Revenues	2,642.00	61,750.00	4.28
Expenses	39,762.10	61,750.00	64.39
Excess of Revenues over Expenditures	(37,120.10)	0.00	
<b>WSIP - Industrial Program</b>			
Revenues	13,471.46	30,000.00	44.90
Expenses	28,471.46	30,000.00	94.90
Excess of Revenues over Expenditures	(15,000.00)	0.00	
<b>Land Design Program</b>			
Revenues	82,720.00	404,000.00	20.48
Expenses	151,300.00	404,000.00	37.45
Excess of Revenues over Expenditures	(68,580.00)	0.00	
<b>Total WUE Projects</b>			
Revenues	1,080,807.88	1,579,934.00	68.41
Expenses	1,379,827.11	1,579,934.00	87.33
Excess of Revenues over Expenditures	(299,019.23)	0.00	
<b>WEROC</b>			
Revenues	387,280.33	482,472.00	80.27
Expenses	278,904.17	482,472.00	57.81
Excess of Revenues over Expenditures	108,376.16	0.00	



**CONSENT CALENDAR ITEM**

March 17, 2021

**TO: Planning and Operations Committee**  
(Directors McVicker, Dick, and Yoo Schneider)

**FROM: Robert Hunter, General Manager**

Staff Contact: Heather Baez

**SUBJECT: CSDA BOARD OF DIRECTORS, SOUTHERN NETWORK, SEAT A - CALL FOR NOMINATIONS**

**STAFF RECOMMENDATION**

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Staff recommends the Board of Directors discuss and determine if a member of the MWD OC Board of Directors would like to be nominated and run for the CSDA Board of Directors Southern Network, Seat A.

**COMMITTEE RECOMMENDATION**

---

As no MWD OC Board members expressed interest in running, Committee recommended the Board take no action; receive and file.

**REPORT**

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An 18-member Board of Directors elected from its six geographical networks governs CSDA. Each of the six networks (Northern, Sierra, Bay Area, Central, Coastal and Southern) have three seats on the board with staggered three-year terms. Candidates must be affiliated with an independent special district that is a CSDA Regular Member in good standing located within the geographic network they seek to represent.

<b>Budgeted (Y/N):</b> n/a	Budgeted amount: n/a	Core X	Choice ____
<b>Action item amount:</b> None	Line item:		
<b>Fiscal Impact (explain if unbudgeted):</b>			

CSDA is conducting a Call for Nominations for Seat A. The Southern Network Seat A is currently represented by the Honorable Jo McKenzie of the Vista Irrigation District. She intends to run for reelection.

The CSDA Board of Directors is the governing body responsible for all policy decisions related to CSDA's member services, legislative advocacy, education and resources. The Board of Directors is crucial to the operation of the association and to the representation of the common interests of all California's special districts before the Legislature and the state administration.

### **Commitment and Expectations:**

- Attend all Board meetings, held every other month at the CSDA office in Sacramento.
- Participate on at least one committee, meets 3-5 times a year at the CSDA office in Sacramento.

(CSDA reimburses Directors for their related expenses for Board and committee meetings as outlined in Board policy).

- Attend CSDA's two annual events: Special Districts Legislative Days (held in the spring) and the CSDA Annual Conference (held in the fall).
- Complete all four modules of CSDA's Special District Leadership Academy within two years.

(CSDA does not reimburse for expenses for the two conferences or the Academy classes even if a Board or committee meeting is held in conjunction with the events).

### **Nomination Procedure:**

Any Regular Member in good standing is eligible to nominate one person, a board member or managerial employee (as defined by that district's Board of Directors) for election to the CSDA Board of Directors. A copy of the member district's resolution or minute action along with the Nomination Form and Candidate Information Sheet must accompany the nomination.

Deadline for receiving nomination applications is March 29, 2021.

Nominations and supporting documentation will be accepted by mail and email. Nominees will receive a Candidate's Packet in the mail. The packet will include campaign guidelines.

## **BOARD OPTIONS**

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### **Option #1**

- Discuss and determine if a member of the MWDOC Board would like to run for the CSDA Board, Southern Network, Seat A.



**Fiscal Impact:** Travel costs associated with attending the CSDA Board meetings in Sacramento

**Business Analysis:** CSDA provides a strong voice for special districts in Sacramento and throughout California. Serving on their Board of Directors would provide MWDOC with a direct voice for special districts in our region.

**Option #2**

- Take no action

**Fiscal Impact:** None

**Business Analysis:** MWDOC would not have an opportunity to have a Board member on the CSDA Board.



**CONSENT CALENDAR ITEM**

March 17, 2021

**TO:** Board of Directors

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

Robert J. Hunter, General Manager

Staff Contact: Hilary Chumpitazi

**SUBJECT: Change Order for Vasquez & Company LLP, FY 2020 Annual Audit**

**STAFF RECOMMENDATION**

---

It is recommended that the Board of Directors authorize the General Manager to approve a change order for a \$6,562 increase with Vasquez & Company LLP for FY 2020 Annual Audit not-to-exceed \$26,724.

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff recommendation.

**SUMMARY**

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During our annual audit for FY 2020, our auditors at Vasquez & Company LLP incurred additional hours due to the SAS 99 interviews, which increased the audit risk, higher sample sizes and testing of additional internal controls. All of which still gave us a clean audit.

**BOARD OPTIONS**

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**Option #1:** Staff recommends that the Board of Directors authorize the General Manager to approve a change order for a \$6,562 increase with Vasquez & Company LLP for FY 2020 Annual Audit not-to-exceed \$26,724.

**Fiscal Impact:** \$29,725 was included in the 2020-2021 budget for our Annual Audit, Single Audit and a WUE Grant Review. The latter two will not occur this fiscal year.

**Option #2:** Not move forward with staff's recommendation and deny Vasquez & Company LLP's request for payment for additional services rendered.

**Fiscal Impact:** Remaining budget balance for Audit services will be \$9,563.

**STAFF RECOMMENDATION**

---

**Option # 1**

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



**CONSENT CALENDAR ITEM**

March 17, 2021

**TO:** Board of Directors

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

Robert J. Hunter  
General Manager

Staff Contact: Hilary Chumpitazi

**SUBJECT: REQUEST TO WAIVE A LATE PAYMENT FEE FOR IRVINE RANCH  
WATER DISTRICT**

**STAFF RECOMMENDATION**

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It is recommended that the Board of Directors waive Irvine Ranch Water District's late water payment penalty of \$18,421.67

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff recommendation.

**SUMMARY**

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The Irvine Ranch Water District (IRWD) is requesting the District to waive the late payment penalty of \$18,421.67 because of a late payment from their December 2020 water deliveries invoice. The payment was due on Friday, February 12<sup>th</sup> and received Tuesday, February 16<sup>th</sup>. Due to IRWD's Administrative Office being closed on Friday's (due to COVID-19), they were not made aware of a wire error until Monday the 15<sup>th</sup> (a bank holiday) delaying the payment by one business day (See Attachment).

According to MWD OC's Rate Ordinance (Section 7.2 - Delinquent Payment) if a member agency payment is received between 1-5 days late a 1% penalty will be assessed. But upon written request by the member agency the Board may waive such penalty if the late payment was "caused by excusable neglect or circumstances beyond the control of the MWD OC member agency..."

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

Based on impacts COVID-19 is having on day-to-day operations, MWDOC staff recommends waiving IRWD's late payment penalty.

## **BOARD OPTIONS**

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**Option #1** – Recommend that the MWDOC Board of Directors **waive** IRWD's late water payment penalty of \$18,421.67

**Fiscal Impact:** The District does not receive an additional \$18,421.67 of unanticipated revenue.

**Business Analysis:** Due to COVID-19 affecting many member agency's day-to-day operations, delays in payment can be deemed "beyond the control of the MWDOC member agency" and warrant a penalty waiver.

**Option #2** – Recommend that the MWDOC Board of Directors **does not waive** IRWD's late water payment of \$18,421.67

**Fiscal Impact:** The District receives an additional \$18,421.67 of unanticipated revenue.

**Business Analysis:** Determine the circumstances do not warrant a waiver and impose the late water payment penalty.

## **STAFF RECOMMENDATION**

---

**Option # 1**

**Attachment – IRWD's Letter to MWDOC, February 16, 2021**



February 16, 2021

Mr. Robert Hunter  
General Manager  
MWDOC  
18700 Ward Street  
Fountain Valley, CA 92708

Re: Request for waiver of late payment penalties in accordance with section 7.2 of the MWDOC Rate ordinance.

Dear Rob,

Payment for invoice 10381 was delayed by 1 day due to an error in the wire process. Lina Gunawan reached out to Irvine Ranch Water District on the due date, which fell on a Friday. The individuals that received the email or voice message are not responsible for wires and during the pandemic our Administrative Office schedules were temporarily shifted to Monday – Thursday. Therefore, the messages were not forwarded. The error was corrected on Monday morning, however it was a bank holiday so the wire could not be sent until the following day. This was an isolated incident. The individual responsible for wires has been added to the MWDOC distribution list and additional measures have been put in place to prevent this type of incident from reoccurring.

Sorry for the inconvenience and thank you in advance for the consideration.

Sincerely,

A handwritten signature in black ink that reads "Cheryl Clary". The signature is fluid and cursive, with the first name and last name clearly distinguishable.

Cheryl Clary  
Executive Director of Finance and Administration



**CONSENT CALENDAR ITEM**

March 17, 2021

**TO:** Board of Directors

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

Robert Hunter, General Manager

Staff Contact: Heather Baez

**SUBJECT: NATURAL RESOURCE RESULTS (NRR), INCREASE IN MONTHLY  
RETAINER – CHANGE ORDER**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors approve a change order to the Natural Resource Results (NRR) contract raising their monthly retainer from \$6,500/month to \$8,000/month.

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff recommendation.

**SUMMARY**

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Staff is seeking Board authorization to increase NRR's contract by \$1,500 per month.

**DETAILED REPORT**

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On November 18, 2020, the Board approved entering into an agreement with Natural Resource Results to provide federal legislative advocacy services. At that time, the Board agreed upon \$6,500/month for the first three months of the contract. After that time, the scope of services and monthly retainer would be reassessed.

Based on the standard scope of services, and requests from MWDOC staff and the Board of Directors, NRR staff is spending the amount of hours needed to fully staff a standard water district lobbying contract. This includes the additional requests for research and

<b>Budgeted (Y/N): Y</b>	Budgeted amount: \$96,000 (FY 2020-21)	Core X	Choice __
<b>Action item amount:</b>		Line item: 31-7040	
<b>Fiscal Impact (explain if unbudgeted):</b>			

information gathering on specific topics; presenting at a larger forum (Joint Board Workshop vs. PAL) which includes additional questions, requests, and follow-up with member agencies. For those full services, NRR's rate is \$8,000/month, which is what they proposed in their contract submitted to the Board of Directors.

## **BOARD OPTIONS**

---

### **Option #1**

- Approve the Change Order

**Fiscal Impact:** None. The MWDOC Board of Directors has already approved \$8,000/month for federal advocacy services in its FY 2020/2021 budget.

**Business Analysis:** This will allow NRR to service MWDOC's contract at the high level that it requires.

### **Option #2**

- Do not approve the Change Order

**Fiscal Impact:** \$6,000 savings

**Business Analysis:** NRR will need to reduce the amount of time spent on MWDOC's contract and requests

## **STAFF RECOMMENDATION**

---

### **Option #1**

# **CHANGE ORDER #1 FOR 2020**

## **TERMS & CONDITIONS FOR BILLING**

**Natural Resource Results  
601 13th St, NW, Suite 580 South  
Washington, DC 20005  
(202) 295-7595  
Advocacy Agreement 2020  
Increase in monthly Consultant's Fee**

1. **Scope of Work** – No change to the scope; when the Agreement was approved in November 2020, the Board and NRR agreed to a reduction in the proposed amount for 3 months (\$6500); it is now scheduled to revert to the proposed \$8000 per month.

**March 1, 2021 – December 31, 2021**

- 2 Fees/Rates to be billed - \$8,000 **Consultant's** fees shall be billed by the 25th day of the month and paid by **DISTRICT** on or before the 15th of the following month. Invoices shall reference the Purchase Order number from the **DISTRICT**.

**Consultant Representative** – David Anderson, Managing Partner

All other terms and conditions of the agreement remain unchanged and in full force and effect.

**APPROVED BY:**

Municipal Water District of  
Orange County

**CONSULTANT ACCEPTANCE:**

Natural Resource Results

\_\_\_\_\_  
Robert J. Hunter, General Manager

\_\_\_\_\_  
David Anderson, Managing Partner

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date





**ACTION ITEM**  
March 17, 2021

**TO: Planning and Operations Committee**  
(Directors McVicker, Dick, and Yoo Schneider)

**FROM: Robert Hunter, General Manager**

Staff Contact: Heather Baez

**SUBJECT: ISDOC 2<sup>nd</sup> VICE PRESIDENT CALL FOR NOMINATIONS**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors discuss and determine if a member of the MWDOC Board would like to be nominated as a candidate for the ISDOC Executive Committee 2<sup>nd</sup> Vice President and direct staff as appropriate.

**COMMITTEE RECOMMENDATION**

---

The Committee recommended the Board adopt a Resolution nominating Director Bob McVicker as candidate for ISDOC Executive Committee 2<sup>nd</sup> Vice President.

**REPORT**

---

The Independent Special Districts of Orange County (ISDOC) has issued a Call for Candidates to fill the vacancy of the 2<sup>nd</sup> Vice President position. A formal announcement was recently distributed to all member districts via email and mail. The notice is attached for your reference.

Per the ISDOC Bylaws, officials who wish to seek election/appointment as an officer of ISDOC must first secure from their district an official endorsement in the form of a board resolution. In accordance with these Bylaws, the MWDOC Board must endorse a Director's candidacy through Resolution of the Board.

<b>Budgeted (Y/N):</b> n/a	Budgeted amount: n/a	Core X	Choice ____
<b>Action item amount:</b> None	Line item:		
<b>Fiscal Impact (explain if unbudgeted):</b>			

Nominations for the ISDOC Executive Committee close on March 26, 2021 and all Board resolutions must be received at that time. The position will be filled via appointment by the ISDOC Executive Committee at their April 6, 2021 meeting.

## BOARD OPTIONS

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### Option #1

- Discuss if a member of the MWDOC Board of Directors would like to be considered for the 2<sup>nd</sup> Vice President position on the ISDOC Board.

**Fiscal Impact:** None

**Business Analysis:** MWDOC would have a member of their Board of Directors serving in a leadership position for ISDOC.

### Option #2

- Take no action

**Fiscal Impact:** None

**Business Analysis:** MWDOC would not have a member of their Board of Directors serving in a leadership position for ISDOC.

## ATTACHED

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- ISDOC Call for Nominations, 2<sup>nd</sup> Vice President

RESOLUTION NO. \_\_\_\_\_

RESOLUTION OF THE BOARD OF DIRECTORS OF THE  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
**NOMINATING DIRECTOR BOB MCVICKER  
TO THE OFFICE OF 2<sup>ND</sup> VICE PRESIDENT  
ON THE INDEPENDENT SPECIAL DISTRICTS OF ORANGE COUNTY  
EXECUTIVE COMMITTEE**

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

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

**WHEREAS**, the MWDOC Board of Directors has nominated Director Bob McVicker to the office of Second Vice President on the ISDOC Executive Committee.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Municipal Water District of Orange County that Director Bob McVicker is hereby nominated to serve as 2<sup>nd</sup> Vice President on the ISDOC Executive Committee for the remainder of the 2021-2022 term.

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

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

AYES:  
NOES:  
ABSENT:  
ABSTAIN:

I hereby certify the foregoing is a true and correct copy of Resolution No. \_\_\_\_\_ adopted by the Board of Directors of Municipal Water District of Orange County at its meeting held on March 17, 2021.

ATTEST:

---

Maribeth Goldsby  
District Secretary



February 2, 2021

## PLEASE DISSEMINATE TO ALL BOARD MEMBERS

### Mailing Address

P.O. Box 20895  
Fountain Valley, CA 92728

### Meeting Location

MWDOC/OCWD  
18700 Ward Street  
Fountain Valley, CA 92708

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

[www.mwdoc.com/isdoc](http://www.mwdoc.com/isdoc)

### Executive Committee

President  
Hon. Mark Monin  
*El Toro Water District*

1<sup>st</sup> Vice President  
Hon. Arlene Schafer  
*Costa Mesa Sanitary District*

2<sup>nd</sup> Vice President  
Vacant

3<sup>rd</sup> Vice President  
Hon. Brooke Jones  
*Yorba Linda Water District*

Secretary  
Hon. Greg Mills  
*Serrano Water District*

Treasurer  
Hon. Bill Green  
*South Coast Water District*

Immediate Past President  
Hon. Sandra Jacobs  
*Santa Margarita Water District*

### Staff Administration

Heather Baez  
*Municipal Water District of Orange County*

Christina Hernandez  
*Municipal Water District of Orange County*

Re: ISDOC Executive Committee 2nd Vice President Vacancy

This email shall serve as official notice and call for candidates to fill the vacancy for the 2nd Vice President position on of the Independent Special Districts of Orange County (ISDOC). The ISDOC Executive Committee will fill the vacancy by appointment.

Per the ISDOC bylaws, Article III Section II Point E: "With the exception of the immediate past president, if a vacancy occurs on the Executive Committee, the Committee shall, within 60 days from the commencement of the vacancy, either fill the vacancy by appointment or call a special election to fill the vacancy. A person appointed or elected to fill a vacancy shall hold office for the unexpired term of the former incumbent."

Nominations will close on **Friday, March 26, 2021 at 5:00 p.m.** Any Board Member/Trustee of a regular ISDOC member agency is eligible for nomination for this open position. Individuals who wish to be considered should submit a letter of interest, together with a resolution from their Board authorizing their candidacy. The appointment will be made by the ISDOC Executive Committee **on Tuesday, April 6, 2021.**

Responsibilities of the positions are as follows:

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

Meetings of the Executive Committee typically occur on the first Tuesday of each month at 7:30 a.m. in the offices of the Municipal Water District of Orange County (MWDOC) in Fountain Valley. Due to COVID-19 restrictions, meetings are currently being held via teleconference until further notice.

If you are seeking nomination to the 2<sup>nd</sup> Vice President position on the Executive Committee, please send your letter/email of interest and a copy of your Board's authorizing resolution to Heather Baez at [Hbaez@mwdoc.com](mailto:Hbaez@mwdoc.com). All nomination requests must be received by **Friday, March 26, 2021.**

If you have any questions about the any of the positions or the election process, please contact either Heather Baez at [Hbaez@mwdoc.com](mailto:Hbaez@mwdoc.com) or Christina Hernandez at [Chernandez@mwdoc.com](mailto:Chernandez@mwdoc.com)

Sincerely,

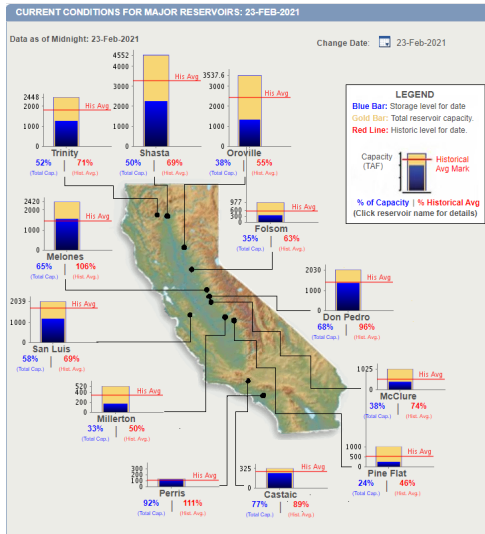
*Mark Monin*

Mark Monin, President  
Independent Special Districts of Orange County

# GENERAL MANAGER'S REPORT OF STAFF ACTIVITIES MARCH 2021

<b>MWDOC Agencies Managers Meeting</b>	<p>MWDOC held its Member Agency Managers' meeting at its office in Fountain Valley on February 18, 2021.</p> <p><b>In attendance were:</b> M. McGee – Buena Park, D. Youngblood – EOCWD, D. Cafferty – ETWD, M. Dunbar – Emerald Bay SD, H. Lee – Fountain Valley, C. Pasillas – Garden Grove, K. Vecchiarelli – Golden State WC, C. Davis – Huntington Beach, P. Weghorst – IRWD, K. Van Der Maaten – Laguna Beach CWD, J. Chavira – La Palma, P. Shoenberger &amp; M. Khalifa – Mesa WD, J. Lopez, J. Cruz, L. Rocha, K. Young &amp; M. Collings – Moulton Niguel WD, S. Catron &amp; M. Vukojevic – Newport Beach, M. Markus K. O'Toole &amp; J. Kennedy – Orange County WD, J. Diaz – Orange, L. Brotman – San Clemente, E. Bauman – San Juan Capistrano, D. Ferons, R. Grantham &amp; J. Leach – Santa Margarita WD, F. Paludi – Trabuco Canyon WD, S. Miller – Westminster, D. Logsdon – Yorba Linda WD, S. Gagnon, M. Elliot, C. Diamond, E. Conti – Raftelis</p> <p><b>Staff in attendance were:</b> R. Hunter, H. De La Torre, H. Baez, J. Berg, V. Osborn, M. Baum-Haley, A. Heide, C. Lingad, D. Harrison, H. Chumpitazi, C. Busslinger, K. Hostert,</p> <p>MWDOC 2021 Rate Study Information/Discussion Items:</p> <ul style="list-style-type: none"> <li>• MWDOC Rate Study</li> </ul> <p>General Meeting Information/Discussion Items:</p> <ul style="list-style-type: none"> <li>• MWDOC Board Draft Agendas</li> <li>• MWDOC FY 2021-22 First Draft Budget</li> <li>• WEROC Program Assessment – Presentation #3</li> </ul> <p>Legislative Items:</p> <ul style="list-style-type: none"> <li>• SB 222 (Dodd) – Water Affordability Assistance Program</li> <li>• SB 223 (Dodd) – Discontinuation of Residential Water Service</li> </ul> <p>Update Items:</p> <ul style="list-style-type: none"> <li>• COVID-19 Update</li> <li>• AMP Participants Meeting</li> <li>• Metropolitan Issues Update</li> </ul> <p>The next meeting will tentatively be held on March 18, 2021.</p>
<b>Meetings</b>	<ul style="list-style-type: none"> <li>• MWDOC staff along with ABS Consulting, IDS Group and Optima RPM participated in several construction progress meetings in the month of February regarding the admin building seismic retrofit and remodel. Weekly progress meetings will continue through the completion of the project.</li> <li>• Chris Lingad attended a meeting with the City of Brea and MET on February 8, 2021 to discuss issues regarding the city's service connection OC-62.</li> </ul>

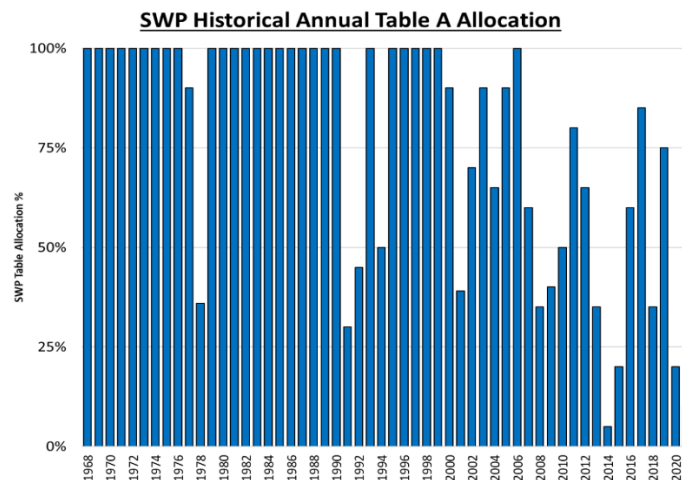
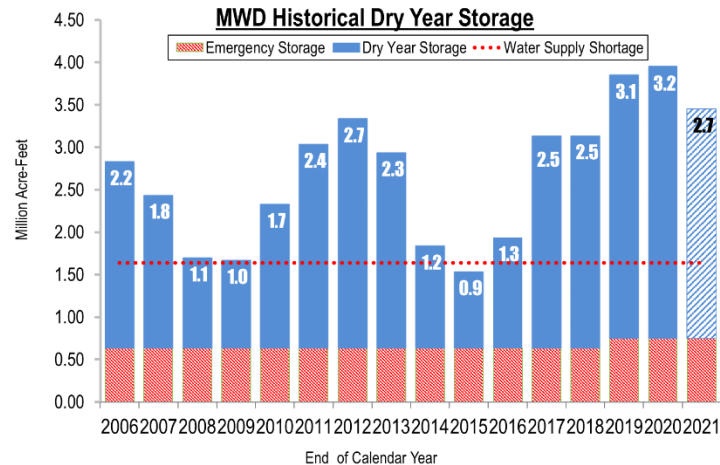
<b>Meetings - continued</b>	<ul style="list-style-type: none"> <li>• Charles Busslinger and Chris Lingad attended a meeting with Black &amp; Veatch and MET on February 9, 2021 to discuss technical details concerning MWDOC's hydraulic model.</li> <li>• Charles Busslinger and Chris Lingad attended a meeting with EOCWD and MET on February 9, 2021 to discuss details regarding the OC-70 meter testing.</li> <li>• Charles Busslinger and Chris Lingad attended a meeting with EOCWD, MET and Utah Water Research Lab on February 22, 2021 to discuss plan changes to the OC-70 meter testing.</li> <li>• Charles Busslinger attended the CalDesal Annual Conference on February 10-11, 2021.</li> </ul>
<h2 style="margin: 0;">MET ITEMS CRITICAL TO ORANGE COUNTY</h2>	
<b>MET's Finance</b>	<p><b><u>Current Update</u></b></p> <p>Water Transactions for December 2020 totaled 167.0 thousand acre-feet (TAF), which were 44.9 TAF higher than the budget of 122.1 TAF. This translates to \$137.7 million in revenues for December 2020, which were \$34.7 million higher than budget.</p> <p>Year-to-date (YTD) water transactions through December 2020 totaled 852.1 TAF, which were 7.5 TAF lower than the budget. YTD water revenues through December 2020 were \$745.9 million, which were \$14.4 million lower than the budget of \$760.3 million.</p> <p><b><u>Rate Refinement Process</u></b></p> <p>For information and background on Metropolitan's current rate refinement process, please refer to the <i>Discussion Item: Status Update by MWDOC Staff on MET's Rate Refinement Process</i>.</p>
<b>MET's General Manager Recruitment Process</b>	<p>The current steps in the General Manager Recruitment process are as follows:</p> <ul style="list-style-type: none"> <li>• At the January 11 OP&amp;T committee, the Hawkins Company presented the Job Description, Recruitment Brochure, and the Outreach Plan to the Metropolitan Board for review and approval.</li> <li>• Nominations and submittals from interested candidates were accepted up to February 26. While the recruitment is open until the position is filled, candidates are encouraged to apply early; evaluations of all potential candidates will be done throughout the recruitment process.</li> <li>• At the February 23 Executive Committee meeting, within closed session, the screening criteria, interview process, and interview questions was developed.</li> <li>• Throughout the month of March, the Hawkins Company will review the submitted candidate applications. Only a select number of highly qualified candidates will be invited to participate in the interview process.</li> <li>• On March 23, the Hawkins Company will present a short list of candidates to the Executive Committee within closed session.</li> </ul>

MET's General Manager Recruitment Process – continued	<ul style="list-style-type: none"><li>Executive Committee will conduct initial interviews, date to be determined.</li><li>Board will conduct interviews of the top candidates, potentially on April 13.</li><li>Board to approve selection of the new General Manager, potentially on May 11.</li></ul> <p>The MET General Manager Recruitment brochure can be found at the link: <a href="https://thehawkinscompany.com/wp-content/uploads/2021/01/metro_water_district_v6.pdf">https://thehawkinscompany.com/wp-content/uploads/2021/01/metro_water_district_v6.pdf</a></p>																																																																								
MET's Water Supply Conditions	<p>The 2020-21 Water Year (2019-20 WY) officially started on October 1, 2020. Thus far, the Northern California accumulated precipitation (8-Station Index) is reporting <b>18.04 inches or 53% of normal</b> as of February 24th. For 2020-21 WY, the Northern Sierra Snow Water Equivalent is reporting <b>16.3 inches on February 24th</b>, which is <b>68% of normal</b> for that day. Due to the below average precipitation/snowfall, the Department of Water Resources (DWR) has set the initial State Water Project (SWP) <b>“Table A” allocation at 10%</b>. This allocation provides Metropolitan with approximately <b>191,150 AF in SWP deliveries this water year</b>. DWR's approval considered several factors including existing storage in SWP, conservation reservoirs, SWP operational regulatory constraints, and the 2021 contractor demands. If the Table A allocation remains at 10%, it would be the second lowest allocation dating back to 1968.</p> <p>The Upper Colorado River Basin accumulated precipitation is reporting <b>10.7 inches or 66% of normal as of February 24th</b>. On the Colorado River system, snowpack is measured across four states in the Upper Colorado River Basin. The Upper Colorado River Basin Snow Water Equivalent was reporting <b>12.5 inches as of February 24th</b>, which is <b>86% of normal</b> for that day. Due to the below average precipitation/snowfall in 2020-21 WY there is now a 60% chance of a shortage at Lake Mead in 2022 and a 82% chance of shortage in 2023.</p> <p>As of February 23rd Lake Oroville storage is at <b>38% of total capacity and 55% of normal</b>. As of February 23rd San Luis Reservoir has a current volume of <b>58% of the reservoir's total capacity and is 69% of normal</b>.</p> <div><p>CURRENT CONDITIONS FOR MAJOR RESERVOIRS: 23-FEB-2021</p><p>Data as of Midnight: 23-Feb-2021</p><p>Change Date: 23-Feb-2021</p><table><caption>Current Conditions for Major Reservoirs: 23-Feb-2021</caption><thead><tr><th>Reservoir</th><th>Storage Level (TAF)</th><th>Total Capacity (TAF)</th><th>% of Capacity</th><th>Historic Level (TAF)</th><th>% Historical Avg</th></tr></thead><tbody><tr><td>Trinity</td><td>1000</td><td>2448</td><td>41%</td><td>1000</td><td>41%</td></tr><tr><td>Shasta</td><td>1000</td><td>4552</td><td>22%</td><td>1000</td><td>22%</td></tr><tr><td>Oroville</td><td>1000</td><td>3537.6</td><td>28%</td><td>1000</td><td>28%</td></tr><tr><td>Folsom</td><td>1000</td><td>2420</td><td>41%</td><td>1000</td><td>41%</td></tr><tr><td>Malheur</td><td>1000</td><td>2420</td><td>41%</td><td>1000</td><td>41%</td></tr><tr><td>San Luis</td><td>1000</td><td>2420</td><td>41%</td><td>1000</td><td>41%</td></tr><tr><td>Don Pedro</td><td>1000</td><td>2420</td><td>41%</td><td>1000</td><td>41%</td></tr><tr><td>McClure</td><td>1000</td><td>2420</td><td>41%</td><td>1000</td><td>41%</td></tr><tr><td>Pine Flat</td><td>1000</td><td>2420</td><td>41%</td><td>1000</td><td>41%</td></tr><tr><td>Castaic</td><td>1000</td><td>2420</td><td>41%</td><td>1000</td><td>41%</td></tr><tr><td>Perris</td><td>1000</td><td>2420</td><td>41%</td><td>1000</td><td>41%</td></tr></tbody></table></div>	Reservoir	Storage Level (TAF)	Total Capacity (TAF)	% of Capacity	Historic Level (TAF)	% Historical Avg	Trinity	1000	2448	41%	1000	41%	Shasta	1000	4552	22%	1000	22%	Oroville	1000	3537.6	28%	1000	28%	Folsom	1000	2420	41%	1000	41%	Malheur	1000	2420	41%	1000	41%	San Luis	1000	2420	41%	1000	41%	Don Pedro	1000	2420	41%	1000	41%	McClure	1000	2420	41%	1000	41%	Pine Flat	1000	2420	41%	1000	41%	Castaic	1000	2420	41%	1000	41%	Perris	1000	2420	41%	1000	41%
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**MET's  
Water  
Supply  
Conditions –  
continud**

With estimated total demands and losses of 1.629 million acre-feet (MAF) and with a 10% SWP Table A Allocation, Metropolitan is projecting that demands will exceed supply levels in Calendar Year (CY) 2021. Based on this, estimated total dry-year storage for Metropolitan at the end of *CY 2020 will go down to approximately 2.7 MAF*.

A projected dry-year storage supply of *2.7 MAF will be the third highest amount for Metropolitan*. A large factor in the maintaining high water storage level is because *water demands regionally have been at approximately 38-year lows*.

**Colorado  
River Issues****Reclamation to Terminate NEPA Process for Paradox Valley Unit without Issuing a Record of Decision**

In December 2020, the Bureau of Reclamation (Reclamation) issued the Final Environmental Impact Statement (EIS) for the Paradox Valley Unit and determined that no action was the preferred alternative in the document that evaluated long-term options to control salt in the Paradox Valley. Metropolitan, along with more than a dozen other agencies in California and other states, sent letters to Commissioner Burman urging Reclamation to not issue a Record of Decision (ROD) for the EIS and instead work with the seven Colorado River Basin States (Basin States) to find a long-term salt control alternative that is acceptable to Reclamation and Colorado River water users.



<b>Colorado River Issues – continued</b>	<p>In response to the letters received, in January, Reclamation determined that it would not issue a ROD for the EIS and would work collaboratively with the Basin States in furthering the objectives of the salinity control program. With the EIS process completed, the Salinity Control Forum, which has representatives from each Basin State, will urge Reclamation to restart the existing brine injection well in the Paradox Valley at some level and develop a long-term salt control solution for the Paradox Valley.</p> <p><b><u>Reclamation Letter to Upper Division States Regarding Drought Contingency Plan</u></b></p> <p>With a second year of very dry conditions forecasted for the Upper Colorado River Basin, Reclamation sent a letter to the Upper Colorado River Commission and the Upper Division States to initiate enhanced monitoring and coordination under the Drought Response Operations Agreement (DROA) of the Upper Basin Drought Contingency Plan. The DROA requires the Secretary of the Department of Interior (Secretary) to notify both the Upper and Lower Basin States whenever the 24-Month Study shows that Lake Powell will fall below the elevation of 3,525 feet, using the Minimum Probable hydrology, which occurred in the January study. When that happens, the agreement requires the Secretary to begin monthly modeling meetings with the Upper Division States until the Minimum Probable 24-Study projects that Lake Powell will consistently stay above the elevation of 3,525 feet for a full 24-Month period. The modeling meetings will include discussion of hydrology, system conditions, and status of the Colorado River Storage Project Act initial units.</p> <p><b><u>Basin States Letter of Support - Commissioner of International Boundary and Water Commission (IBWC)</u></b></p> <p>The governor's representatives of the Basin States sent a letter to the Biden administration indicating support for retaining the current IBWC Commissioner Jayne Harkins. Commissioner Harkins was appointed to the position by President Trump in 2018. In this letter, the Basin States noted the importance of the United States' relationship with Mexico in the upcoming process to establish new guidelines for river operations, and that retaining Ms. Harkins would provide valuable continuity in this important role.</p> <p><b><u>Bard Famers Respond to Metropolitan's Fallowing Call</u></b></p> <p>Last fall, Metropolitan issued a fallowing call requesting that up to 3,000 acres of land in Bard Water District be fallowed from April through July of 2021. The farmers responded to that fallowing call for the full amount sought by Metropolitan. This year will be the second year of the program, and it is anticipated to provide 6,000 acre-feet to Metropolitan's available supplies this year. If Metropolitan doesn't need the water to meet demands this year, it can be stored in Lake Mead for delivery in a future year.</p> <p><b><u>Water Managers, Farmers, and NGOs Respond to New York Times Article regarding Private Investment in the Colorado River</u></b></p> <p>In response to a January 3, <a href="#">New York Times Article</a> that described how private investors from Wall Street could redefine century-old rules for who controls the Colorado River, a conglomeration of water managers, the Family Farm Alliance, and</p>
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<b>Colorado River Issues – continued</b>	<p>conservation organizations responded with editorials providing a different viewpoint for how the Colorado River should best be managed.</p> <p>The first article, <a href="#"><i>Lasting Colorado River solutions come from Main Street</i></a>, not Wall Street, appeared in the Grand Junction Daily Sentinel on January 17 and was written by the executive director of the Family Farm Alliance and conservation agencies in the Upper Colorado Basin.</p> <p>The second article, <a href="#"><i>Opinion: On this one thing, 9 Colorado water managers agree. Venture capital has circled Colorado water before. This time, investors are posturing as the only solution to a climate change driven reduction in the flows of our rivers</i></a>, appeared in the Colorado Sun on January 29 and was written by several agricultural and municipal water agency general managers in the state of Colorado.</p>
<b>Delta Conveyance Activities and State Water Project Issues</b>	<p><b><u>Delta Conveyance Project</u></b></p> <p>The California Department of Water Resources (DWR) is developing an Environmental Impact Report (EIR) under the California Environmental Quality Act. Current work is focused on formulation of alternatives to be analyzed in the EIR, descriptions of the existing conditions, and development of methods to analyze potential impacts on environmental resources. The U.S. Army Corps of Engineers has started preparation of an Environmental Impact Statement (EIS) to comply with the National Environmental Policy Act.</p> <p><b><u>Joint Powers Authorities</u></b></p> <p>The January regular meetings of the Delta Conveyance Design and Construction Authority (DCA) Board of Directors and the DCA Stakeholder Engagement Committee were cancelled.</p> <p>The January 21 regular meeting of the Delta Conveyance Finance Authority (DCFA) Board of Directors included the election of officers, appointments to the Executive Committee, and an AB 992 presentation regarding the changes to the Brown Act concerning open meetings, local agencies, and social media.</p> <p><b><u>Regulatory Activities</u></b></p> <p>Metropolitan staff continued to participate in the collaborative groups called for in the 2019 Biological Opinions (BiOp) for the State Water Project (SWP) and Central Valley Project, and in the 2020 Incidental Take Permit for Long-term Operation of the SWP. The role of the group is to address science development needs and help to support the process to inform management and operation of the water projects.</p> <p>Metropolitan staff is participating in the Delta Coordination Group and providing input to the Delta smelt summer and fall habitat actions. Metropolitan staff is also working with state and federal agencies to plan a science workshop focused on monitoring steelhead populations in the San Joaquin Basin. The workshop is scheduled for February 17–19, 2021 and will address requirements in the National Marine Fisheries Service 2019 BiOp.</p>

<b>Delta Conveyance Activities and State Water Project Issues – continued</b>	<p><b><u>Delta Stewardship Council</u></b></p> <p>The Delta Stewardship Council (DSC) is conducting a climate change study for the Delta and Suisun Marsh. Delta Adapts: Creating a Climate Resilient Future will help the DSC assess specific climate risks and vulnerabilities in the Delta and, in coordination with stakeholders, develop adaptation strategies to address those vulnerabilities. The Draft Vulnerability Assessment report was released January 15. Metropolitan staff is reviewing the report and coordinating with the State Water Contractors to review and provide comments on the public draft.</p> <p><b><u>Sites Reservoir</u></b></p> <p>The Sites Reservoir Project was allocated \$13.7 million in the 2021 federal spending bill, which was authorized through the Water Infrastructure Improvements for the Nation (WIIN) Act and signed into law on December 27, 2020 by President Donald Trump. With the passage of this legislation, Congress has now appropriated roughly \$23.7 million in WIIN Act funding to the Bureau of Reclamation for Sites Reservoir. Sites Authority staff continues to work on the revised Draft EIR/Supplemental Draft EIS, which includes a revised project description for the Sites Reservoir Project.</p> <p>The Site's Reservoir Project key milestones for 2021 include release of a revised Draft EIR/Supplemental Draft EIS in July, completion of a biological assessment, submittal of regulatory permit applications, development of terms for coordinating Sites operations with the state and federal water projects, development of financing alternatives, and ongoing engagement with NGOs, tribes, and non-English speaking communities.</p> <p><b><u>Update on Land Use strategies for the Delta Islands</u></b></p> <p>In December 2020, the State Water Resources Control Board approved Metropolitan's 2021 research and implementation work plan for compliance with the water diversion measurement regulations under Senate Bill 88. Over the last couple of years, Metropolitan in coordination with Delta Reclamation Districts and the Delta Watermaster, has been conducting water measurement research and experimentation of water measurement devices on siphon diversions in the Delta. This research has included testing 22 water flow meters, water level and internal pressure sensors, data loggers, and telemetry communication equipment of varying technologies/manufacturers.</p> <p><b><u>Science Activities</u></b></p> <p>Metropolitan staff continued participating in the Collaborative Science and Adaptive Management Program (CSAMP), including participation on the Collaborative Adaptive Management Team (CAMT). At the January 19 meeting, CAMT received an update from an expert workgroup developing recommendations for improved decision-support tools for evaluating Delta smelt management actions. Metropolitan staff is participating on the expert workgroup and is coauthor on the workgroup white paper.</p> <p>Metropolitan staff is collaborating with a team of water contractors and NGO participants in CSAMP to address salmon recovery needs that consider the abundance,</p>
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<b>Delta Conveyance Activities and State Water Project Issues – continued</b>	<p>timing, and condition of salmon throughout their range, including the ocean, Delta, and upstream of the Delta. Metropolitan staff is working with this team to develop a proposal to submit to the DSC Delta Science.</p>
<h2 style="text-align: center;">ENGINEERING &amp; PLANNING</h2>	
<b>Economic Benefit Studies and Modeling Work to Quantify the Benefits of Local Projects in the Context of MET's 2020 Integrated Resources Plan (IRP)</b>	<p>MWDOC staff is working with the Brattle Group and CDM Smith on the Economic Benefits Studies and modeling work. In this process, the consulting team will be working with MWDOC and the member agencies regarding the survey of businesses in Orange County.</p> <p>CDM Smith has completed initial modeling work for a water demand analysis and presented preliminary results to MWDOC's member agencies at the Managers Meeting on January 21, 2021. Final drafts should be completed in March 2021. This analysis will serve to support the Urban Water Management Plans and provide information for the Economic Benefits study.</p> <p>Wallace Walrod, economist for Orange County Business Council and sub-consultant for the Brattle Group, is putting together the business survey portion of the studies. Dr. Walrod will provide information on the business survey in February to allow MWDOC member agencies to provide input to the business survey. MWDOC staff is working with Dr. Walrod to schedule a meeting to obtain member agency input on the business survey.</p>
<b>OC-70 Meter Testing Update</b>	<p>MWDOC, MET and EOCWD agreed to a reference standard for testing at OC-70 using a calibrated mag meter as a reference for testing the billing meter is to be installed upstream of the OC-70 facility and then compared to the existing venturi meter.</p> <p>EOCWD provided use of a new 16-inch McCrometer magnetic flow meter to MET for this testing. The mag meter was sent to Utah State Water Research Lab for calibration. The off-the-shelf calibration of this new meter (KA value) proved to be 8% off when tested in a straight pipe run against the NIST certified weight tank but with good repeatability. The calibrated meter was then tested in the simulated pipe system to the weight tank and adjusted by another 0.5%. MET then completed installation of the mag meter at OC-70. Site conditions encountered at OC-70 differed from the as-built drawings, causing MET to scramble to make several adjustments in the field.</p> <p>Field testing at OC-70 is anticipated to be completed on March 1, 2021. Another short OC-70 shutdown is scheduled for March 17-19, 2021 to pull the mag meter and spools and then send them back to Utah Water Research Lab for final calibration verification.</p>

<b>OC Hydraulic Model</b>	<p>Black &amp; Veatch has completed the first two project tasks and constructed the hydraulic model using Innovyze's InfoWater modeling platform. B&amp;V is currently calibrating the model in preparation for use of the model in early 2021. Staff and B&amp;V are currently working with member agencies to define potential project scopes of work. More information will be presented as they develop.</p> <p>A meeting was coordinated with B&amp;V and Metropolitan staff on February 9, 2021 to review model calibration of the AMP. Staff is waiting on a few final data points to complete the calibration.</p>
<b>Doheny Ocean Desalination Project</b>	<p>South Coast Water District (SCWD) continues working on the project:</p> <ul style="list-style-type: none"> <li>• In 2019, SCWD was awarded an \$8.3 million award from the Water Infrastructure Improvements for the Nation Act of 2016 (WIIN). In December 2020, the Interior Department notified SCWD that the project was selected for an additional \$11.7 million for the project for FY 21 for a cumulative total of \$20 million which is the existing maximum for WIIN Act Desalination Program funding.</li> <li>• SCWD received an extension on filing a Water Infrastructure Finance and Innovation Act (WIFIA) loan application until June 30, 2021.</li> <li>• SCWD submitted their NPDES permit application on March 13, 2020. Regional Board comments were received in September 2020. SCWD re-submitted in January 2021 and anticipates a Board hearing on the NPDES permit in Summer 2021.</li> <li>• A draft Coastal Development Permit has been submitted to Coastal Commission on 11/23/20 and the Commission staff have provided comments. Resubmission of the permit application is anticipated in Mid-2021.</li> <li>• Work is progressing on an Alternative Energy Study by Burns &amp; McDonnell for the project. A draft report is under review by SCWD.</li> <li>• Work is also progressing on the Financial Analysis for a 2 mgd and 5 mgd scenario through Clean Energy Capital. Work is on hold pending input from the Alternative Energy Study.</li> <li>• Also making progress is a third-party hydrogeologic review of San Juan Creek to determine if and to what extent near shore pumping may have on inland groundwater wells. Additional geophysical field work has been completed and a technical working group meeting was held on December 7, 2020 to review the results. The geology in the vicinity of Stonehill Drive is extremely complex but testing shows that there is a subsurface barrier which impedes groundwater flows between the upper and lower portions of the creek in the vicinity of Stonehill Drive. The hydrogeologists are now modeling the test findings to determine the extent of hydrogeologic flows between the upper and lower portions of the creek and should have 3D modeling results in March 2021.</li> <li>• A draft report on a Doheny/GRF Hybrid Option Study has been submitted to SCWD for review in January 2021.</li> <li>• SCWD has identified additional environmental permitting tasks related to preparation, technical support and submission for key resource agencies. The proposed tasks will be completed during the next 8 months, with the final public hearing taking place by October 2021.</li> </ul>

<b>Doheny Ocean Desalination Project – continued</b>	<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 emergency situations. 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 5 MGD facility. Based on this, along with regional financial hardships caused by the COVID-19 pandemic and potential 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. This amended study is reviewing design parameters and existing conditions at SCWD's existing Groundwater Recovery Facility (GRF), to obtain a comprehensive understanding of 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 will 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>
<b>SMWD San Juan Watershed Project</b>	<p>Santa Margarita WD continues to focus on diversifying its water supply portfolio toward obtaining a goal of 30% local supplies. The San Juan Watershed Project is one project SMWD is working on toward that goal.</p> <p>The original project was envisioned to have three Phases; Phase 1 included three rubber dams along San Juan Creek to recover about 700 Acre-Feet-per Year (AFY); Phase 2 added up to 8 additional rubber dams and the introduction of recycled water into the creek to improve replenishment of the basin to recover 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 continue to be addressed.</p> <p>SMWD has since modified the project. Currently SMWD is working with the Ranch on the next phase of development within SMWD's service area and also working on access to riparian groundwater from the Ranch in the upper portions of the San Juan Creek watershed. SMWD plans to construct a water filtration plant to treat this additional water, which currently has the working title of 'The Ranch Water Filtration Plant' (RWFP). The draft CEQA documentation for the RWFP is going to the SMWD E&amp;O Committee for review in February 2021. SMWD anticipates that the RWFP plant will begin operation in the 1<sup>st</sup> quarter of 2022. This new first phase will treat approximately 1,000 AFY of non-potable water to produce 800 – 900 AFY of potable water, which will then be put directly into the SMWD water system. The RWFP treatment system will consist of Microfiltration or Ultrafiltration, Reverse Osmosis and Chloramines.</p> <p>SMWD also continues to work with the California Department of Fish and Wildlife (CDFW) and National Marine Fisheries Service (NMFS) on steelhead trout</p>

<b>SMWD San Juan Watershed Project – continued</b>	<p>regulations for any work occurring within San Juan Creek stream. This new RWFP 1<sup>st</sup> phase is ‘off-stream’ which is allowing the project to move forward.</p> <p>A new 2<sup>nd</sup> phase of the project will look to use infiltration basins (storm water/flood) that will be constructed as part of the Ranch’s next phase of development. SMWD is looking to fill these new basins with recycled water in the summer when the basins are empty and then take it back out. By doing this SMWD anticipates being able to increase the source water supplies for the RWFP to approximately 5,000 AFY. Both State and US Bureau of Reclamation grants are being pursued for this project.</p> <p>SMWD has discovered that the local geology has high vertical percolation rates and sufficient groundwater basin travel time (lower horizontal conductivity) to potentially allow percolation of treated recycled water with an ability to meet the required travel time regulations. SMWD is of the opinion that permitting for percolation augmentation using recycled water from the nearby Trampas reservoir can be added as permitting allows. SMWD believes the new project may be able to ultimately produce 4,000 to 5,000 AFY; 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 AFY if all goes well.</p>
<b>South Orange County Emergency Service Program</b>	<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 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.</p>
<b>Strand Ranch Project</b>	<p>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 2020 and have been reaching out to other agencies to determine the level of interest in the project.</p>
<b>Poseidon Resources Huntington Beach Ocean Desalination Project</b>	<p>The Santa Ana Regional Water Quality Control Board (SARWQCB) continues to work with Poseidon on 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"> <li>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"> <li>a. Site</li> <li>b. Design</li> </ol> </li> </ol>

<b>Poseidon Resources Huntington Beach Ocean Desalination Project – continued</b>	<p>c. Technology d. Mitigation Measures</p> <p>2. Then consider all four factors collectively and determine the best combination of feasible alternatives.</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"> <li>• Facility onshore location;</li> <li>• Intake considerations including subsurface and surface intake systems;</li> <li>• <b>Identified need for the desalinated water;</b></li> <li>• Concentrated brine discharge considerations;</li> <li>• Calculation of the marine life impacts; and</li> <li>• Determination of the best feasible mitigation project available.</li> </ul> <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.</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 a number of 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 September 15, 2020, the Regional Board postponed action on the waste discharge permit renewal at the request of Poseidon to allow additional time to address concerns raised in three days of public hearings.</p> <p><b>On February 12, 2021</b>, the Santa Ana Regional Water Board released a tentative order detailing proposed revisions to the project. The Tentative order is available at: <a href="https://www.waterboards.ca.gov/santaana/public_notices/docs/2021/NPH_Poseidon_Order_R8-2021-0011.pdf">https://www.waterboards.ca.gov/santaana/public_notices/docs/2021/NPH_Poseidon_Order_R8-2021-0011.pdf</a></p> <p>The changes include:</p> <ul style="list-style-type: none"> <li>• Revisions to the mitigation acres for the inlet dredging in Bolsa Chica so that the dredging accounts for no more than 25% of the mitigation acreage needed to minimize the intake and mortality of all forms of marine life.</li> </ul> <p>Poseidon has proposed additional mitigation to meet the requirements of the Ocean Plan and proposed additional restoration at the Bolsa Chica Wetlands and the creation of an artificial reef along the Palos Verdes Peninsula to satisfy the remaining mitigation requirements.</p> <ul style="list-style-type: none"> <li>• A finding regarding the human right to water policy adopted the State and adopted by the SARWQB as a core value. The Order is consistent with and promotes the human right to water policy.</li> <li>• The deadline for the Discharger to submit the Climate Change Action Plan was revised from within 3 years of the effective date of the Order to within 18 months.</li> </ul> <p><b>Written comments are due by 5:00 p.m. on March 15, 2021.</b></p> <p>Two hearings with oral public comments are scheduled for April 2021 to review the revisions and vote on renewing Poseidon's permit.</p>
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<b>Poseidon Resources Huntington Beach Ocean Desalination Project - continued</b>	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.
<b>Trampas Canyon Dam and Reservoir</b>	<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> <p>The construction of the Trampas Canyon Recycled Water Seasonal Storage Reservoir consists of three main components:</p> <ol style="list-style-type: none"> <li>1. Trampas Canyon Dam (Dam)</li> <li>2. Conveyance facilities to transport recycled water into and out of the Reservoir (Pipelines)</li> <li>3. Trampas Canyon Pump Station (Pump Station)</li> </ol> <p>The construction of the facilities is being completed in three phases:</p> <ol style="list-style-type: none"> <li>1. Preconstruction/Site Preparation for the Dam and Pump Station Construction Project Status – Completed in 2018</li> <li>2. Dam and Pipelines Project Status – A Dedication Ceremony was held on October 9, 2020. All of the pipelines that convey the recycled water to and from the reservoir have been completed. SMWD is fine tuning its plans to fill, monitor, and operate the reservoir based on any feedback from the Division of Safety of Dams (DSOD). It is anticipated that the reservoir can begin filling the beginning of March.</li> <li>3. Pump Station Project Status – The Pump Station construction is in the punch list phase. All pre-startup work necessary for pumping has been completed. SMWD has opted not to operate and test the pumps until it has the flexibility of sending water into the Reservoir, which will make the testing activities more efficient and help conserve water.</li> </ol> <p>The Emergency Action Plan (EAP) for Trampas Dam has been finalized and submitted to CalOES. This satisfies the requirement for DSOD to have an EAP in place prior to issuance of a permit to impound water behind the dam.</p>
<b>AMP Shutdown in 2021 to Replace PCCP Sections</b>	<p>In 2016, MET initiated a Prestressed Concrete Cylinder Pipe (PCCP) rehabilitation program to install 100 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 on a regular basis.</p> <p>MWDOC staff was notified that an internal inspection of the AMP revealed two pipe segments with increased wire breaks within the PCCP portion south of OC-70.</p>

<b>AMP Shutdown in 2021 to Replace PCCP Sections – continued</b>	<p>Metropolitan Engineering considers this section of the pipeline to be at high-risk due to pipe segments that have 20 or more wire breaks. The minimum relining length needed is approximately 1,000 feet and requires a minimum 37-day shutdown for the portion of the AMP south of OC-70. MET had originally scheduled the AMP PCCP relining to begin in about 5 years, but based on the survey, MET does not recommend that repairs to these segments wait until Fall 2021.</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 mid- February 2021.</p> <p>MWDOC staff coordinated meetings with all affected AMP participants to discuss expediting the ACTM work. The agencies agreed to share \$35,000 in additional costs to accelerate the return of the ACTM to service. SMWD staff report that the ACTM project is moving forward on schedule and anticipate being back in service prior to the AMP shutdown.</p> <p>The AMP shutdown is planned for April 4, 2021 through May 10, 2021.</p> <p>Staff coordinated a meeting with impacted AMP agencies on February 9, 2021 to discuss scenarios regarding moving water around the impacted agencies to meet demands during the shutdown.</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>
<b>Other Shutdowns</b>	<p><b>Orange County Feeder</b></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.</p> <p>Due to CIP budgeting changes, MET has proposed new shutdown dates of September 15, 2021 through June 15, 2022. MET will be re-evaluating this Orange County Feeder relining project in the June 2021 budget review.</p> <p><b>Joint Transmission Main</b></p> <p>SCWD is near completion of a rehabilitation project of their CM-10 vault on the Joint Transmission Main (JTM) which will include replacement of existing valves. MWDOC is coordinating this work with MET and SCWD, so the above referenced AMP shutdown and this project do not overlap.</p> <p><b>Aufdenkamp Connection Transmission Main</b></p> <p>SMWD is nearing completion on relocation of a section 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><b>OC Feeder extension</b></p> <p>MET is planning to reline 300-linear feet of the OC Feeder extension affecting the City of Newport Beach. Due to CIP budgeting changes, MET has proposed revised</p>

<b>Other Shutdowns – continued</b>	<p>shutdown dates of June 16, 2022 through July 10, 2022. MET will be re-evaluating this Orange County Feeder relining project in the June 2021 budget review.</p> <p><b>Lake Mathews Forebay</b></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 &amp; Trabuco Canyon WD on this shutdown.</p>
<h2 style="text-align: center;">EMERGENCY PREPAREDNESS</h2>	
<b>COVID-19 (Corona Virus) Coordination</b>	<ul style="list-style-type: none"> <li>• WEROC continues to monitor the State and County for changing information and is sharing information with agencies as it becomes available.</li> <li>• WEROC is participating in the weekly Operational Area Conference calls.</li> <li>• 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.</li> <li>• Vicki continues to support agencies daily with COVID-19 related questions and guidance needs.</li> <li>• On 2/3/21 Vicki sent a follow up letter to Dr Clayton Chau and Dr ChinsioKwong in follow up to the conversation back in December regarding the water and wastewater essential critical workers in the Phase 1-B vaccine distribution. As of the time of this report, Water and Wastewater is still in 1C.</li> <li>• On 2/10/21, Vicki participated on a national CDC/CISA water and wastewater call in regards to the vaccine. Vicki posed the question if the CDC can assist with the movement of water and wastewater. CDC responded agencies should work with the state and local health departments. It was stated we have been doing that but, they seem to continue to point to each other. WEROC will not this is a nationwide issue, and agencies continue to feel this frustration.</li> <li>• CalOSHA is reanalyzing the Emergency Temporary Standards in place for section 3205. WEROC will monitor the discussions and outcomes and provide information to the agencies as it is available. CalOSHA meetings on this issue occurred 2/11, 2/12 &amp; 2/16. As of the time of this report, CalOsha has not made any changes.</li> <li>• WEROC is continuing POD planning efforts, contracts and plans of cooperation in the event this planning resource is required for the future or another event. This includes securing the partnership with staff to provide inoculations.</li> <li>• Vicki is working with the County Incident Management Team assigned to the County POD system for any special district agencies who want to support the county effort with support staff at the POD location. This was at the request of one of the special district agency inquiring.</li> </ul>

<b>February Incidents/ Events (cyber, mutual assistance coordination)</b>	<ul style="list-style-type: none"> <li>• WEROC coordinated with the OCIAC and a member agency on an identified vulnerability.</li> <li>• WEROC assisted an agency with logistical support on a potential supply chain issue for a chemical required for treatment.</li> <li>• WEROC assisted an agency during a major water main break by locating an odd size pipe under the WEROC agreement. WEROC also assisted in the facilitation and use of the CalWarn mutual assistance agreement between this same agency and an out of county agency during this event.</li> </ul>
<b>America's Water Infrastructure Act (AWIA)</b>	<ul style="list-style-type: none"> <li>• WEROC and its consultant, Herndon Solutions Group (HSG) continues to work with WEROC agencies to achieve compliance with America's Water Infrastructure Act (AWIA).</li> <li>• Tier II agencies successfully completed their RRA submittals by the December 31, 2020 deadline. The Emergency Response Plan phase will be due in June, 2021. Tier II agencies began their Emergency Response Plan meetings at the end of January.</li> <li>• Tier III agency Initial Workshops are being conducted and the Tier III agencies RRA are due June 30, 2021.</li> <li>• 13 agencies workshops were conducted in the month of February utilizing various virtual platforms dependent on the agency preference.</li> <li>• Vicki coordinated with the Orange County Certified Unified Program Agency (CUPA) on behalf of all water agencies participating in the AWIA project. HSG is preparing a letter of certification to provide to the OC CUPA in order to meet the Local Emergency Planning Committee requirement set forth within AWIA 2018.</li> </ul>
<b>Communication and Coordination With Member Agencies and Outside Agencies</b>	<ul style="list-style-type: none"> <li>• On 2/10, Vicki attended the Operational Area Executive Board Meeting as the OA Water and Wastewater Mutual Aid Coordinator and provided a report on events over the past couple of months.</li> <li>• WEROC followed up with State DWR regarding the certification testing and exams availability virtually in follow up to a conversation and request back in November 2020. DWR on 2/12 stated certification exams for operators will be available online within the next few weeks. WEROC will continue to track on this issue impacting training and provide an update to the member agencies.</li> <li>• Vicki reviewed the SMWD Trampas Dam Emergency Response Plan and provided comments as requested by 2/1.</li> <li>• Daniel reviewed the Lake Mission Viejo Dam Emergency Response Plan and provided comments as requested by 2/23.</li> <li>• WEROC is working closely with the OCIAC on any potential vulnerabilities and threats to the water systems or identified issues in Orange County. Executive level and the cyber points of contacts for WEROC will be notified if there is a specific threat.</li> <li>• Daniel is providing important cyber security information to the member agencies. The Cyber Communications group is being used to disseminate this information.</li> <li>• WEROC continues to assist the County/Operational Area Emergency Management Division with getting the water and wastewater Special Districts signed Operational Area Agreements completed. The new</li> </ul>

<b>Communication and Coordination With Member Agencies and Outside Agencies – continued</b>	<p>Operational Area agreement went into effect in September 2020. At this time, there is still 6 special district water agencies that have not submitted their completed agreements.</p> <ul style="list-style-type: none"> <li>• Vicki worked with Heather from Government Affairs on a response regarding the federal government making changes to the Disaster Declaration Process and the ability to access public assistance funding. The federal proposal is looking at cost of assistance estimates being added to the process. If this moves forward, this will significantly impact the state of California, counties, cities and Special Districts ability to access funding.</li> <li>• Vicki is working with OCWA on the May Safety Fest training for field workers. Vicki scheduled the 2 speakers for the 2 ½ hour event to be held in May.</li> <li>• On 2/24 Daniel attended the SDG&amp;E briefing on their emergency plan and resources available.</li> <li>• On 2/26, Vicki was a presenter/member of the CSDA Emergency Preparedness Summit Panel. This was a joint effort with CDA and the USC Sol Price School of Public Policy</li> </ul>
<b>WEROC Assessment Implementation and Planning Efforts</b>	<ul style="list-style-type: none"> <li>• The WEROC Emergency Operations Plan is 90% completed. Since last report, Daniel has completed the draft and it is with WEROC Management for review.</li> <li>• In relation to the WEROC Assessment Report, the Records and Data Management project is 78% completed.</li> <li>• Training and Exercise Plan is 100% completed.</li> <li>• WEROC CalCard solution is 90% completed, card has been received, process authorities documents specific to EOC is process are being created.</li> <li>• Planning Maintenance and Recommendation Matrix is 30% completed as comparison of federal and state mandates in relationship to current planning continues.</li> </ul>
<b>EOC Readiness</b>	<ul style="list-style-type: none"> <li>• Daniel is working on maintaining the operational function for the South EOC. He is focused on the projects areas with the generator and IT systems.</li> <li>• There is no update from the County on the status of the WebEOC Resource Management and Resource Request board issues or timeline when the issues will be resolved.</li> <li>• Janine is updating information in safety center, and member agency contact information.</li> </ul>
<b>Training and Exercises</b>	<ul style="list-style-type: none"> <li>• An ICS 400 – Advanced ICS Command and General Staff Course for member agencies, February 23 – 26<sup>th</sup>.</li> <li>• Daniel is scheduling 800 MHz radio training, One class has been conducted in February and additional classes are being scheduled and circulated with the member agencies.</li> <li>• Daniel facilitated a Virtual training tabletop with MWDOC staff on 2/22. This was the first of a series of trainings what will be provided to MWDOC employees as EOC training gets back on track.</li> <li>• Vicki is assisting OC Sans with exercise scenario and sequence of events development for their exercise in April.</li> </ul>

<b>Training and Exercises – continued</b>	<ul style="list-style-type: none"> <li>• Daniel began his National Emergency Management Advanced Academy (NEMAA). This is national offered class targeting California representatives from Federal, State, City, County, Local, Tribal, and Territorial Governments, along with Emergency Managers from Higher Education, DOD, Private Sector, American Red Cross, Public Health and Volunteers. In order to attend, you have to be sponsored and selected. This course will further enhance Daniels' experience and professional career.</li> </ul>
<b>WATER USE EFFICIENCY</b>	
<b>Orange County Data Acquisition Partnership (OCDAP)</b>	<p>On February 8, Steve Hedges and Rachel Waite participated in the OCDAP working group. Attendees included staff from MWDOC, Southern California Association of Governments, Center for Demographic Research, Orange County Fire Authority, Orange County Water District, Santa Ana Watershed Project Authority, and City of Yorba Linda. Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Deliverables and Flight Status Update</li> <li>• Timeline: Pictometry Portal, Aerial and Infrared Imagery, Building Footprints</li> <li>• Potential Training Dates for February 2021</li> <li>• Presentation: Aerial Imagery Information Extraction and Potential Values</li> <li>• OCDAP Cycle 1 Participation Agreement Tracking Log</li> <li>• OCDAP Cycle 1 Payment Log</li> <li>• OCDAP Cycle 2 <ul style="list-style-type: none"> <li>○ Timeline</li> <li>○ Discussion on OCDAP Steering Committee</li> <li>○ OCDAP Cycle 2 Lead Agency</li> </ul> </li> <li>• Other Matters</li> </ul> <p>The next meeting is scheduled for March 8.</p>
<b>Project Agreement 22 Committee Meeting</b>	<p>On February 9, Rachel W. attended the Project Agreement 22 Committee Meeting hosted virtually by the Santa Ana Watershed Project Authority (SAWPA). Agencies in attendance included committee members representing Inland Empire Utilities Agency, San Bernardino Valley Municipal Water District, Eastern Municipal Water District, Orange County Water District, and Western Municipal Water District, in addition to other agencies within the watershed. Noteworthy topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Water Efficiency Budget Assistance Project – Consultant Contract Approval</li> <li>• Approval of Request for Proposals for 2021 Upper Watershed Aerial Imagery</li> </ul> <p>The next meeting is scheduled for April 13.</p>

<b>Department of Water Resources Water Use Study Workgroup</b>	<p>On February 12, Joe Berg, Beth Fahl, Rachel W., and Andrea Antony-Morr attended the Water Use Study Workgroup hosted by the Department of Water Resources (DWR) with the Conservation Framework (SB 606 and AB 1668). Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Overview and Orientation to the Water Use Study Workgroup</li> <li>• Variances Introduction</li> <li>• Review and Confirmation of the Variance List</li> <li>• Workgroup Schedule and Packaging DWR Recommendations</li> <li>• Next Steps</li> </ul> <p>The next workgroup is scheduled for March 12.</p>
<b>Alliance for Water Efficiency Research Committee Meeting</b>	<p>On February 17, Rachel W. attended the Alliance for Water Efficiency (AWE) Research Committee Meeting. Approximately thirty agencies were represented from across the United States and Canada. Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• 2020 Indoor Residential End Use Study</li> <li>• Research Committee Activity <ul style="list-style-type: none"> <li>○ AMI Workgroup</li> <li>○ Potential Impacts of Meter Flow Restrictors</li> <li>○ Evaluation, Measurement, and Verification Workgroup</li> </ul> </li> <li>• Committee Workplan for 2021</li> <li>• AWE Project Updates <ul style="list-style-type: none"> <li>○ AWE Tracking Tool Version 4 update</li> <li>○ Cooling Technology Project</li> <li>○ Water Affordability Project</li> <li>○ Learning Landscapes Grant Program and School Lessons</li> </ul> </li> </ul> <p>The next meeting is scheduled tentatively for April 21.</p>
<b>Pressure Regulating Valve Program with Irvine Ranch Water District (IRWD)</b>	<p>On February 17, Steve, Rachel W., and Andrea met with Nola Hastings and Joey Baquerizo from IRWD, as well as two board members from the Rancho San Joaquin HOA. The purpose of the meeting was to discuss the possibility of implementing MWDOC's pressure regulating valve program within the HOA. It was determined through discussions that the HOA site was not eligible for the program since it does not contain single-family residences with individual water meters. The site is interested in working with IRWD and MWDOC on other water saving opportunities.</p>
<b>Multi-Benefit Landscape Projects Discussion</b>	<p>On February 17, Joe, Steve, Rachel W., and Andrea met with staff from the County of Orange to discuss collaboration opportunities with multi-benefit landscape projects. This meeting is part of ongoing discussions between MWDOC and the County on current and future efforts to collaborate on and promote multi-benefit projects.</p> <p>On March 1, Joe, Steve, and Rachel W. met with staff from the County of Orange and Coast Keeper to discuss the developing multi-benefit landscape projects. Topics discussed included project ideas, ways to collaborate, additional logistics, and next steps.</p> <p>On March 5, Steve, Rachel W., and Andrea met with Coast Keeper and Moulton Niguel Water District to continue the conversation regarding collaboration on multi-benefit landscape projects and to start defining partnerships and project roles.</p>

<b>Metropolitan Water District of Southern California (Metropolitan) Water Use Efficiency Workgroup Meet</b>	<p>On February 18, Andrea, Beth, Rachel Davis, and Rachel W. participated via Zoom in Metropolitan's Water Use Efficiency Workgroup meeting. Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Welcome</li> <li>• February Metropolitan Water District Board Presentations <ul style="list-style-type: none"> <li>○ Conservation Board Report</li> <li>○ Water Supply and Drought Management</li> </ul> </li> <li>• Metropolitan Water District Program Updates <ul style="list-style-type: none"> <li>○ Inspections for Large Sites</li> <li>○ Water Efficient Landscape Double Certification Program</li> <li>○ Large Landscape Surveys</li> <li>○ Multifamily Residences Program</li> </ul> </li> <li>• Council for Watershed Health <ul style="list-style-type: none"> <li>○ Campus Water Connections Program</li> </ul> </li> <li>• Discussion on Newly Approved Residential Leak Detection Rebate Program Implementation</li> <li>• Member Agency Roundtable</li> </ul> <p>The next Workgroup meeting is scheduled for March 18.</p>
<b>Department of Water Resources (DWR) Water Loss Monthly Webinar</b>	<p>On February 18, Joe and Rachel D. participated in the DWR monthly Water Loss Webinar. Presenters included Greg Bundesen, the Water Conservation Supervisor at Sacramento Suburban Water District (SSWD). Greg provided details on SSWD's water loss program, the real loss component analysis process, the results of the analysis, and the mitigation strategies they have implemented to reduce leaks in their distribution system.</p> <p>The next webinar is scheduled for March 18.</p>
<b>Grants Program Bi-Monthly Call for MWDOC and Member Agencies</b>	<p>On February 23, Rachel W. and Joey Soto of Soto Resources co-hosted the Grants Program Bi-Monthly Call for MWDOC and Member Agencies. Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Welcome and Introductions</li> <li>• Program Overview <ul style="list-style-type: none"> <li>○ Program Description and Benefits</li> </ul> </li> <li>• New Funding Opportunities</li> <li>• Upcoming Deadlines</li> <li>• Questions</li> </ul> <p>The next meeting is scheduled tentatively for April 27.</p>
<b>Pressure Regulating Valve Program with El Toro Water District (ETWD)</b>	<p>On February 23, Andrea met with Sherri Seitz, Robert Young, Scott Hopkins, and Dennis Cafferty from ETWD to discuss the potential implementation of the Pressure Regulating Valve (PRV) program in the ETWD service area. Andrea discussed the purpose of the program and how it works, as well as benefits to ETWD. The next step is for ETWD to confirm its participation and provide a list of potential single-family residences in its service area where the program could be implemented.</p>



<b>Department of Water Resources Standards, Methodologies and Performance Measures Workgroup</b>	<p>On February 24, Beth, Rachel W., and Andrea attended the Standards, Methodologies, and Performance Measures Workgroup hosted by DWR as relates to the Conservation Framework (SB 606 and AB 1668). The meeting objective was for DWR to inform stakeholders on the development of the outdoor water use standards recommendations. Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Workgroup #1 Recap</li> <li>• Overview Orientation to the Outdoor Water Use Recommendations Development Process</li> <li>• Data Input and Initial Analysis Results <ul style="list-style-type: none"> <li>○ Presentation</li> <li>○ Workgroup Discussion</li> </ul> </li> <li>• Options for Setting Outdoor Water Use Standards, Presentation and Discussion</li> <li>• Next Steps</li> </ul>
<b>California Water Efficiency Partnership Board Meeting</b>	<p>On February 24, Joe participated in the California Water Efficiency Partnership quarterly Board Meeting. Agenda items included:</p> <ul style="list-style-type: none"> <li>• Welcome and Agenda Review</li> <li>• Approve Consent Calendar</li> <li>• 2021 Committees <ul style="list-style-type: none"> <li>○ Advocacy Report Back</li> <li>○ Equity Committee Formation Discussion</li> <li>○ Program Committee Leadership</li> </ul> </li> <li>• AWE Update</li> <li>• Executive Directors' Report <ul style="list-style-type: none"> <li>○ My CalWEP+</li> <li>○ Implementation Guides</li> <li>○ Jumpstart Tool Kit</li> <li>○ Member Outreach</li> </ul> </li> <li>• Programs Update <ul style="list-style-type: none"> <li>○ QWEL</li> <li>○ Watershed Approach</li> <li>○ Landscape Maintenance Guide</li> <li>○ Framework</li> </ul> </li> <li>• Peer to Peer 2021 <ul style="list-style-type: none"> <li>○ Session Ideas</li> <li>○ Sponsorships</li> </ul> </li> <li>• March 10 Plenary Agenda</li> <li>• Other Business</li> </ul>
<b>Proposition 1 Implementation and Grant Management Kickoff Meeting</b>	<p>On February 25, Rachel W. attended the Proposition 1 Implementation and Grant Management Kickoff Meeting hosted by DWR. The purpose of the meeting was to discuss upcoming processes regarding agreements, invoicing, and reporting as relates to Proposition 1, and other general guidance in managing grant agreements. DWR staff provided example documents and estimated timelines for implementation.</p>

<b>South Orange County Watershed Management Area Management Committee Meeting</b>	<p>On March 1, Joe and Rachel W. attended the South Orange County Watershed Management Area Management Committee Meeting. Approximately 25 stakeholder agencies or individuals from South Orange County attended the meeting. Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Overview of March 4 Executive Committee Agenda</li> <li>• Grant Program Updates</li> <li>• Program Support for IRWM Plan Update and Grant Project Assessment</li> <li>• Management Committee Member Roundtable</li> <li>• Next Executive Committee Meeting March 4</li> </ul> <p>The next Management Committee Meeting is scheduled for May 3.</p>
<b>Metropolitan Water District Program Advisory Committee Meeting</b>	<p>On March 3, Rachel W. attended the Metropolitan Water District Program Advisory Committee Meeting. The meeting was attended by approximately 15 water agencies in Metropolitan's service region. Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Dedicated Irrigation Meter Measurements Sub-PAC Update</li> <li>• UC Lawn Removal Satisfaction Survey</li> <li>• Add-On Devices for Smart Irrigation Controllers</li> <li>• Flow Monitoring Devices/ Leak Detection</li> <li>• Two-tiered Large Landscape Surveys</li> <li>• Standardizing WSIP Incentives</li> </ul> <p>The next meeting is scheduled for June 2.</p>
<b>California Water Efficient Partnership Research and Evaluation Committee Meeting</b>	<p>On March 3, Rachel W. attended the California Water Efficient Partnership (CalWEP) Research and Evaluation Committee Meeting. Approximately 20 agencies across California were represented at the meeting. Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Committee 2021 Workplan</li> <li>• Committee Survey</li> <li>• Measurement and Verification Project</li> <li>• AWE Research Committee Updates</li> <li>• Committee Member Research Activity Updates</li> </ul> <p>The next meeting is scheduled for May 19.</p>
<b>South Orange County Watershed Management Area Executive Committee Meeting</b>	<p>On March 4, Rachel W. attended the South Orange County Watershed Management Area Executive Committee Meeting hosted by the County of Orange. Approximately 25 agencies representing the region were present. Topics on the agenda included:</p> <ul style="list-style-type: none"> <li>• Committee Chair and Vice Chair Nominations</li> <li>• FY21-23 Cost Share Budget and Work Plan Discussion</li> <li>• 2019 Volumetric Water Reuse Report (from State Water Resources Control Board)</li> <li>• Executive Officers Report</li> </ul> <p>The next meeting is scheduled tentatively for May 6.</p>

<b>Orange County Water Use Efficiency Coordinators Workgroup Meeting</b>	<p>On March 4, Joe, Steve, Beth, 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"> <li>• MWDOC Updates</li> <li>• Agency Problem Solving Roundtable</li> <li>• Alliance for Water Efficiency <ul style="list-style-type: none"> <li>○ AMI Leak Alert Project</li> <li>○ Tracking Tool</li> <li>○ Water Affordability Project</li> <li>○ April 8<sup>th</sup> Webinar – Cooling Technology Study: Identifying Cooling Towers and Estimating Water Use</li> </ul> </li> <li>• Metropolitan Update <ul style="list-style-type: none"> <li>○ Change to Inspections for Projects of \$10,000 or More</li> <li>○ Residential Leak Detection Rebate Program Implementation</li> </ul> </li> <li>• Conservation Framework <ul style="list-style-type: none"> <li>○ Indoor Residential</li> <li>○ Outdoor Residential <ul style="list-style-type: none"> <li>▪ Data from DWR</li> </ul> </li> <li>○ Upcoming Meetings of Interest</li> </ul> </li> <li>• Water Use Efficiency Updates <ul style="list-style-type: none"> <li>○ Turf Funding</li> </ul> </li> <li>• CalWEP Update</li> <li>• Future Agenda Items</li> </ul> <p>The next Workgroup meeting is scheduled for April 1.</p>
<b>Water Conservation Data Collaborative</b>	<p>On February 5, Rachel W. joined the Water Conservation Data Collaborative hosted by San Antonio Water Systems (SAWS). The purpose of the Data Collaborative is for water conservation data analysts to discuss, share, and collaborate on projects. Those in attendance represented MWDOC, SAWS, City of Austin, City of Bend, City of Santa Barbara, Moulton Niguel Water District, and Maddaus Water Management. Topics discussed revolved around Flume as a data source and water usage trends before and during the ongoing Covid-19 pandemic.</p> <p>The next meeting will be scheduled for a date in March.</p>
<b>PUBLIC/GOVERNMENT AFFAIRS</b>	
<b>Member Agency Relations</b>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> <li>• Developed Water Awareness Poster Contest Media Kit for member agencies to promote</li> <li>• Developed and distributed School Program Media Kit for participating member agencies</li> <li>• Printed and delivered member agency bill inserts</li> <li>• Planned and hosted kickoff meeting for Consumer Confidence Reports</li> <li>• Participated in the County COVID-19 PIO conference calls</li> </ul>

<b>Member Agency Relations – continued</b>	<p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> <li>• Created a Doodle Poll for an upcoming legislative meeting with member agency staff &amp; sent a calendar invite to participants</li> <li>• Distributed the MWDOC Member Agency grants report</li> <li>• Sent requests to the Cities of Fountain Valley, Huntington Beach &amp; San Juan Capistrano, and SMWD &amp; YLWD requesting updates on projects for the grants report</li> <li>• Hosted a meeting with member agency legislative staff to discuss priority legislation and coordination of efforts</li> </ul>
<b>Community Relations</b>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> <li>• Met with Metropolitan Water District of Southern California to discuss virtual Girl Scout program partnership</li> </ul> <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> <li>• Attended the ACC-OC Legislative Affairs Committee meeting</li> <li>• Attended the Association of Women in Water, Energy and Environment panel discussion on diversity in the workforce</li> <li>• Participated in the CSDA Professional Development Committee</li> </ul>
<b>Education</b>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> <li>• Participated and presented at the Metropolitan Water District of Southern California Education Coordinator's Meeting</li> <li>• Attended the Department of Water Resources (DWR) Water Education Committee (WEC) Meeting</li> <li>• Participated in a California Environmental Literacy Leadership Council meeting</li> <li>• Met with DWR to discuss MWDOC's presentation on the Water Energy Education Alliance (WEEA) at the next WEC meeting</li> <li>• Met with Orange County Community Foundation (OCCF) to confirm a presentation of WEEA to the OCCF Workforce Development Initiative group</li> <li>• Met with Tomorrows Talent to discuss development of Memorandum of Understandings between school districts and utilities for CTE and other workforce pathway programs</li> <li>• Met with Ten Strands CTE working group to discuss integration of environmental literacy into Career Technical Education programs</li> <li>• Provided information to City of San Clemente, Santa Margarita Water District, Moulton Niguel Water District, Mesa Water, City of Brea, City of Santa Ana, City of Fullerton, and City of La Palma regarding MWDOC K-12 Choice School Programs</li> <li>• Provided Orange County STEM Initiative with information and resources regarding MWDOC K-12 Choice School Programs to share on their social media pages</li> <li>• Prepared and provided Director Nederhood with comparison of MWDOC K-12 Choice School Programs for FY 19-20 and 20-21</li> </ul>

<b>Media Relations</b>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> <li>• Prepared and distributed content for social media</li> <li>• Met with Strategic Digital Communications contractor Hashtag Pinpoint to discuss social media and campaign strategies</li> </ul>
<b>Special Projects</b>	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> <li>• Participated in the Orange County Water Summit Committee Meeting with Orange County Water District and MWDOC Directors Yoo Schneider, Thomas, and Seckel</li> <li>• Launched submission opening for Water Awareness Poster Contest</li> <li>• Initiated preparations and logistics for the February 24<sup>th</sup> Virtual Water Policy Forum</li> <li>• Developed promotional resources for MWDOC and UC Master Gardeners partnership</li> <li>• Distributed February 2021 eCurrents</li> <li>• Completed over 300 updates to contact database</li> <li>• Updated Pressure Regulating Valve program marketing materials</li> <li>• Participated in Water Emergency Response Organization of Orange County tabletop exercise</li> <li>• Created content for special OC Register Sunday Water insert</li> <li>• Continued preparations for the budget</li> <li>• Participated in meeting with Directors Schneider, Nederhood and Seckel to discuss Communications Plan</li> <li>• Completed a Grant Management training course through Grant USA</li> <li>• Completed several website updates and created a new landing page for Education Initiatives</li> <li>• Confirmed a speaking opportunity for President Tamaribuchi to the Newport-Balboa Rotary Club</li> <li>• Attended Rowland Water District's 1<sup>st</sup> annual Community Forum Exploring Water Industry Careers</li> </ul> <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> <li>• Staffed the ISDOC Quarterly Luncheon with guest speaker Sheriff Don Barnes</li> <li>• Staffed the ISDOC Executive Committee meeting</li> <li>• Prepared the ISDOC 2<sup>nd</sup> VP Call for Candidates notice</li> <li>• Staffed the monthly WACO meeting featuring guest speaker Eric Saperstein who provided a federal legislative update</li> <li>• Attended Virtual Statewide Supervisors Academy courses</li> <li>• Staffed the WACO Planning Committee meeting</li> </ul>
<b>Legislative Affairs</b>	<p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> <li>• Met with staff from Metropolitan to coordinate and begin scheduling meetings with legislative district staff</li> <li>• Participated in the ACWA COVID Relief and LIRA working group meeting (multiple meetings)</li> <li>• Participated in the Metropolitan Member Agency Legislative Coordinators meetings</li> <li>• Attended the CSDA Legislative Committee meeting</li> </ul>

<b>Legislative Affairs – continued</b>	<ul style="list-style-type: none"><li>• Participated in the Southern California Water Coalition Legislative Task Force meeting</li><li>• Met with Metropolitan's Kathy Viatella regarding their sponsored legislation</li><li>• Attended the CMUA Regulatory Committee meeting and the Legislative Committee meeting</li><li>• Coordinated with IRWD staff in advance of the ACWA Region 10 State Legislative Committee pre-call</li><li>• Along with MWDOC's federal advocates, met with staff from Congresswoman Young Kim's staff and Congresswoman Michelle Steel's staff</li><li>• Participated in the ACWA State Legislative Committee meeting</li></ul>
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**INFORMATION CALENDAR**

**MWDOC GENERAL INFORMATION  
ITEMS**

**MWDOC BOARD OF DIRECTORS**

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