

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

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

AGENDA

MOMENT OF SILENCE

ROLL CALL

PUBLIC COMMENTS/PARTICIPATION

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

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

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

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

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

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

NEXT RESOLUTION NO. 2107

CONSENT CALENDAR (Items 1 to 9)

(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. January 6, 2021 Workshop Board Meeting
- b. January 8, 2021 Special Board Meeting
- c. January 20, 2021 Regular Board Meeting

Recommendation: Approve as presented.

2. COMMITTEE MEETING REPORTS

- a. Planning & Operations Committee Meeting: January 4, 2021
- b. Administration & Finance Committee Meeting: January 13, 2021
- c. Executive Committee Meeting: January 21, 2021
- d. MWDOC/OCWD Joint Planning Committee Meeting: January 27, 2021

Recommendation: Receive and file as presented.

3. TREASURER'S REPORTS

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

Recommendation: Ratify and approve as presented.

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of December 31, 2020
- d. PARS Monthly Statement (OPEB Trust)

Recommendation: Receive and file as presented.

4. FINANCIAL REPORT

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

Recommendation: Receive and file as presented.

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

Recommendation: Approve the General Manager or Director of Emergency Management to execute the agreement.

6. ATTENDANCE AT CALDESAL ANNUAL VIRTUAL CONFERENCE, FEBRUARY 10-11, 2021

Recommendation: Ratify 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.

7. REQUEST FOR WAIVER OF LATE PAYMENT PENALTY FOR CITY OF SEAL BEACH

Recommendation: Waive the City of Seal Beach's late water payment penalty of \$1,735.27

8. ADDITIONAL AUTHORIZED CHECK SIGNER

Recommendation: Authorize amendment to the Administrative Code to include the addition of a third authorized check signer.

9. ANNUAL REVIEW OF COASTAL MUNICIPAL WATER DISTRICT ISSUES

Recommendation: Approve an amendment to Administrative Code Section 12000, deleting the requirement for an annual review by the Administration & Finance Committee.

End Consent Calendar

ACTION CALENDAR

10-1 CONSIDERATION OF APPOINTMENT OF MET DIRECTOR

RES. NO. _____

Recommendation: Adopt a Resolution appointing Dennis Erdman as MWDOC MET Director.

10-2 CALL FOR NOMINATIONS - ACWA/JPIA EXECUTIVE COMMITTEE

RES. NO. _____

Recommendation: Discuss whether a member of the MWDOC Board of Directors would like to be a candidate for the Association of California Water Agencies Joint Powers Insurance Authority (ACWA/JPIA) Executive Committee.

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

11. GENERAL MANAGER'S REPORT, FEBRUARY 2021 (ORAL AND WRITTEN)

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

12. 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**

January 6, 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
Larry McKenney
Syrus Devers
Dick Ackerman
Sara Tucker
Garrett Durst
Ed Means
John Lewis
Deven Upadhyay
Brad Coffey
Kathryn Freshley
Kay Havens
Mark Monin
Jose Vergara
Dennis Cafferty
Mike Dunbar
Toby Moore
Steve LaMar
Doug Reinhart
Peer Swan

City of Santa Ana

Best, Best & Krieger
Ackerman Consulting
NRR
NRR
Means Consulting
Lewis Consulting
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
Emerald Bay Service District
Golden State Water Company
Irvine Ranch Water District
Irvine Ranch Water District
Irvine Ranch Water District

Paul Weghorst
 Frank Prewoznik
 Marina Lindsay
 Jim Atkinson
 Stacy Taylor
 Dick Fiore
 Don Froelich
 Joone Lopez
 Jose Solorio
 Sherry Wanninger
 Matt Collings
 Laura Rocha
 Johnathan Cruz
 Kelly Rowe
 Mike Markus
 John Kennedy
 Adam Hutchinson
 Alicia Dunkin
 Chuck Gibson
 Sandra Jacobs
 Justin McCusker
 Betty Olson
 Dan Ferons
 Robert Grantham
 Jim Leach
 Dennis Erdman
 Rick Erkeneff
 Bill Green
 Rick Shintaku
 Fernando Paludi
 Brooke Jones
 Wayne Miller
 Kristy Khachigian
 Megan Couch
 Madeline Chen

Irvine Ranch Water District
 Irvine Ranch Water District
 Irvine Ranch Water District
 Mesa Water
 Mesa Water
 Moulton Niguel Water District
 Moulton Niguel Water District
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 Santa Margarita Water District
 Santa Margarita Water District
 Santa Margarita Water District
 South Coast Water District
 South Coast Water District
 South Coast Water District
 South Coast Water District
 South Coast Water District
 Trabuco Canyon Water District
 Yorba Linda Water District
 Yorba Linda Water District
 KK Consulting
 San Diego County Water Authority

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.

General Manager Hunter advised that the presentation materials for Item No. 3 on the agenda (MET Staff update regarding the Southern Nevada Water Authority Partnership, Delta Conveyance Activities, 2020 IRP status, and upcoming issues for 2021) were distributed to the Board and made available to the public.

ACKNOWLEDGEMENT OF MWDOC/MET DIRECTOR LARRY MCKENNEY

Due to Larry McKenney's resignation as MWDOC MET Director, President Tamaribuchi, the Board, and member agencies honored Mr. McKenney with commendations, resolutions, and gifts. Following the presentations, several attendees expressed well-wishes to Mr. McKenney in his new role as General Manager of Amador Water Agency.

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

Ms. Sara Tucker and Mr. Garrett Durst of NRR introduced themselves to the Board as MWDOC's new federal advocacy representatives.

Ms. Tucker then reviewed the results of the recent elections in Georgia, as well as President Biden's appointments, and the current make-up of the House and Senate.

Mr. Durst highlighted (1) the Omnibus appropriations bills, which provided funding for a number of MWDOC support projects including \$11.67 million for the Doheny Ocean Desalination Project, and (2) the Western Water package (also included in the omnibus, and it increases the authorization ceiling for the WaterSMART program by \$170 million).

Both Ms. Tucker and Ms. Durst advised that they would be coordinating closely with ACWA Federal Affairs Committee, would engage with MWDOC's legislative delegation on MWDOC issues, and would notify MWDOC if any potential conflicts of interests were identified with NRR and other clients.

Considerable discussion ensued regarding the Doheny Project, the Desalination Development Act (of which Director Yoo Schneider agreed to facilitate a discussion if necessary), the importance of coordinating with the ACWA Federal Affairs Committee, the importance of salinity control in the Colorado River, and the need to set meetings with MWDOC's the newly elected legislative delegation.

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 issues relating to the pandemic emergency relief, the SWRCB report re reservoir capacity, membership changes to the Assembly Water Policy Committee, and he noted that Assemblywoman Janet Nguyen was appointed to the Water, Parks, & Wildlife Committee.

The Board received and filed the report.

PRESENTATION / DISCUSSION / INFORMATION ITEMS

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, and thanked Santa Ana's former MET Director, Jose Solorio, for his service as a MET Director.

Director Ackerman highlighted the recent RFP for technical services relating to the rate refinement process, noting that A&N Technical Services was awarded the contract. She provided an overview of the proposed rate refinement process (meetings will be held with the Board and member agencies, etc.). She also highlighted that the MET Board approved the COVID-19 Member Agency Payment Deferment Program.

Director Dick advised that MET's continued focus remains on the Integrated Resources Plan (IRP) and Local Resources Program (LRP). He also highlighted MET's Committee appointment process.

President Tamaribuchi reported that the MET Board approved agreements regarding the Storm Water Pilot Program, as well as agricultural lease extensions in areas commonly known as Bacon Island and the eastern portions of Bouldin Island in the Delta.

Following discussion, the Board received and filed the report.

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA STAFF UPDATE BY DEVEN UPADHYAY REGARDING THE SOUTHERN NEVADA WATER AUTHORITY PARTNERSHIP, DELTA CONVEYANCE ACTIVITIES, 2020 INTEGRATED RESOURCES PLAN STATUS, AND UPCOMING ISSUES FOR 2021

Mr. Deven Upadhyay (MET's Assistant General Manager/Chief Operating Officer), presented an overview of MET activities, including the recent MET Board decisions (support for Delta Conveyance costs and the Southern Nevada funding agreement), a recap of 2020 supply conditions, and an update on the IRP discussions.

Considerable discussion ensued with emphasis on the Southern Nevada funding agreement and potential partnerships, enhanced reliability and regional benefits, the status of water storage, and the IRP scenarios (and how demand would affect each scenario).

President Tamaribuchi thanked Mr. Upadhyay for the information and 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 November and December MET Board Meetings
- 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 10:49 a.m.

Maribeth Goldsby
Board Secretary

MINUTES OF THE SPECIAL MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
January 8, 2021

At 9:00 a.m., President Tamaribuchi called to order the Special Meeting of the Municipal Water District of Orange County Board of Directors, via the Zoom Webinar application (pursuant to the Governor's Executive Order due to the spread of the COVID-19 virus, the meeting was conducted via Zoom). President Tamaribuchi led the Pledge of Allegiance and Secretary Goldsby called the roll.

MWDOC DIRECTORS

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

STAFF PRESENT

Robert Hunter, General Manager
Maribeth Goldsby, Board Secretary

ALSO PRESENT

No members of the public were present.

PUBLIC COMMENTS

No comments were received.

CLOSED SESSIONS ITEM

PUBLIC EMPLOYEE PERFORMANCE EVALUATION

At 9:07 a.m., the Board adjourned to closed session pursuant to Government Code Section 54957, to conduct the performance evaluation of the General Manager.

RECONVENE

ANNOUNCEMENTS FROM CLOSED SESSION

The Board reconvened from closed session at 3:04 p.m., and President Tamaribuchi announced that no reportable action was taken in closed session.

ADJOURNMENT

At 3:04 p.m., President Tamaribuchi adjourned the special meeting.

Respectfully submitted,

Maribeth Goldsby, Secretary

**MINUTES OF THE REGULAR MEETING
OF THE BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
January 20, 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
Mary Snow, Accountant
Judy Roberts, Accountant
Hilary Chumpitazi, Accounting Manager
Lina Gunawan, Sr. Accountant
Patrick Dihn, Network Systems Engineer
Katie Davanaugh, Sr. Administrative

ALSO PRESENT

Linda Ackerman
Dick Ackerman
Kathryn Freshley
Kay Havens
Mark Monin
Jose Vergara
Dennis Cafferty
Doug Reinhart
Peer Swan
Paul Weghorst
Jim Atkinson
Paul Shoenberger
Don Froelich
Sherry Wanninger
Kelly Rowe

MWDOC/MET Director
Ackerman Consulting
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
El Toro Water District
Irvine Ranch Water District
Irvine Ranch Water District
Irvine Ranch Water District
Mesa Water
Mesa Water
Moulton Niguel Water District
Moulton Niguel Water District
Orange County Water District

| | |
|-----------------|----------------------------------|
| Mike Markus | Orange County Water District |
| John Kennedy | Orange County Water District |
| Chuck Gibson | Santa Margarita Water District |
| Saundra Jacobs | Santa Margarita Water District |
| Justin McCusker | Santa Margarita Water District |
| Frank Ury | Santa Margarita Water District |
| Dan Ferons | Santa Margarita Water District |
| Jim Leach | Santa Margarita Water District |
| Greg Mills | Serrano Water District |
| Dennis Erdman | South Coast Water District |
| Rick Shintaku | South Coast Water District |
| Fernando Paludi | Trabuco Canyon Water District |
| Brooke Jones | Yorba Linda Water District |
| Wayne Miller | Yorba Linda Water District |
| Steve Gagnon | Raftelis |
| William Metzger | Raftelis |
| Megan Couch | San Diego County Water Authority |
| Mike Elliott | |

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.

General Manager Hunter advised that a revised Item No. 7-2 (Association and Commission Appointments) was distributed to the Board and made available to the public.

RECOGNITION OF MARY SNOW

Due to Mary Snow's retirement as MWDOC's Accountant, President Tamaribuchi, the Board, and General Manager Hunter honored Mary with commendations and gifts. Members of the Board wished Mary well in her retirement.

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.

Upon MOTION by Director Thomas, seconded by Director Dick, and carried (7-0) the Board approved the following 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.

December 2, 2020 Workshop Board Meeting (Cancelled)
December 16, 2020 Regular Board Meeting

COMMITTEE MEETING REPORTS

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

Planning & Operations Committee Meeting: December 14, 2020
Administration & Finance Committee Meeting: December 9, 2020
Public Affairs & Legislation Committee Meeting: December 21, 2020
Executive Committee Meeting: December 17, 2020

TREASURER'S REPORTS

The following items were ratified and approved as presented.

MWDOC Revenue/Cash Receipt Register as of December 31, 2020
MWDOC Disbursement Registers (December/January)

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 November 31, 2020

PARS Monthly Statement (OPEB Trust)

FINANCIAL REPORT

The following items were received and filed as presented.

Combined Financial Statements and Budget Comparative for the period ending November 30, 2020

APPROVE CHANGE ORDER WITH RAFTELIS REGARDING RATE STUDY

The Board authorized the General Manager to approve a change order for a \$15,365 increase with Raftelis Financial Consultants, Inc. for Rate Study services not-to-exceed \$82,770.

PROCESS FOR APPOINTING MWDOC MET DIRECTOR

The Board voted to begin the process to fill the MWDOC MET Director vacancy utilizing the current Administrative Code process.

- END CONSENT CALENDAR -

ACTION CALENDAR

STANDING COMMITTEE APPOINTMENTS AND SUBJECT MATTER ASSIGNMENTS FOR 2021; SCHEDULE OF COMMITTEE MEETING DATES FOR 2021

Secretary Goldsby advised that the write up included a typo on meeting dates, noting that the Administration & Finance Committee meeting would be held on April 14, 2021 (rather than April 7, 2021), and that the title and recommendation for this item would be revised to correctly match the write up (as outlined above in these minutes).

Upon MOTION by Director Thomas, seconded by Director Yoo Schneider, and carried, the Board (1) ratified the list of Standing Committees and Subject Matter Assignments for 2021 as presented by the President of the Board; and (2) ratified the Committee and Board meeting dates/times for 2021 as amended, by the following roll call vote:

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

ASSOCIATION AND COMMISSION APPOINTMENTS FOR 2021

President Tamaribuchi advised that he submitted a revised list of recommendations for Association and Commission appointments for 2021 to the Board.

Upon MOTION by Director Thomas, seconded by Director Yoo Schneider, and carried (7-0), the Board (1) ratified the appointment of representatives and alternates to associations as presented by the President of the Board; and (2) adopted RESOLUTION NO. 2105 approving the appointment of Director Jeffery M. Thomas as member, and Charles Busslinger as alternate to the Santiago Aqueduct Commission (SAC), for submission to SAC, by the following roll call vote:

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

ISDOC 3RD VICE PRESIDENT CALL FOR NOMINATIONS

Upon MOTION by Director Dick, seconded by Director Thomas, and carried (7-0), the Board adopted RESOLUTION NO. 2106 nominating Director Bob McVicker as ISDOC 3rd Vice President for the 2021-2022 unexpired term, by the following roll call vote:

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

INFORMATION CALENDAR

GENERAL MANAGER'S REPORT, JANUARY 2020

General Manager Hunter highlighted that MWDOC would host is 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.

Pursuant to a request by Director Seckel, General Manager Hunter provided an update on the SARCCUP Agreements, noting that all parties are working together, that a term sheet was developed, and that staff will be working with MET staff to get this on an upcoming MET agenda.

Director Nederhood asked that a full report on SARCCUP be made at an upcoming Committee meeting (full recap of historical development, the current status (including points of conflict), and the future role of SARCCUP). It was noted that the Executive Committee would discuss which Committee this would be presented.

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, Public Affairs & Legislation, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), and the WACO Planning Committee meeting.

Director Dick reported on attending all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the regularly scheduled MET Board and Committee meetings, the Colorado River Water Users Association conference (closing day), meetings with MET Legal Counsel Marcia Scully, the MET Caucus, and the WACO Planning and WACO meetings.

Director McVicker reported that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the OCWD Communications/Legislation Committee meeting, the WACO meeting, the OCBC Infrastructure Committee meeting, and the MET Board and Committee meetings.

Director Thomas stated that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the ACWA virtual conference, the Colorado River Water Users Association Conference, and the MWDOC Special Board meeting.

Director Yoo Schneider advised that she attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the Women in Water OC mentoring program, the Laguna Beach County Water District Board meeting, the Santa Margarita Water District Board meetings (2), the WEF Public Communications & Outreach Committee meeting, the WEF Diversity, Equity & Inclusion leadership meetings, the WEF full Board and subcommittee meetings, the CWA meetings (Executive, Planning and Program Development, Diversity Equity & Inclusion), the AWWA Safe Drinking Water Processes Technical Advisory Workgroup meeting, the Laguna Beach County Water District Commission meeting, the San Juan Basin Authority meeting, the South Coast Water District Board meeting, and the Breakthrough San Juan Capistrano Advisory Board meeting.

Director Tamaribuchi reported on attending the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the regularly scheduled MET Board and Committee meetings, the MWDOC/MET Directors meeting(s), the Inland Empire MET Caucus, the SARCCUP meeting with EMWD, the WACO meeting, and the OCBC Infrastructure Committee meeting.

Director Seckel advised that he attended all of the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), the MET Committee meetings (January 11), and the Special Board meeting (January 8).

President Tamaribuchi announced that he would like to make a statement before adjourning the meeting, advising that last week a Director raised a concern about whether the closed session at the Special Board meeting (GM Performance Evaluation) on January 8, 2021 was more strategic planning than GM Performance Evaluation, and would have been more appropriately held in open session. President Tamaribuchi advised that most of the material used in the meeting had already been shared with the public at public committee meetings. However to address the Director's concerns, and taking care to protect confidential discussions, MWDOC would be posting the meeting information to its website. He advised that going forward MWDOC will be careful to emphasize the performance evaluation aspects of goal setting and accomplishments in future evaluations.

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 9:01 a.m.

Respectfully submitted,

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
January 4, 2021 – 8:30 a.m. to 10:34 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 McVicker, Chair
Director Dick
Director Yoo Schneider

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, Katie Davanaugh, Rachel Davis, Rachel Waite, Tina Dubuque, Vicki Osborn, Cathy Harris, Kevin Hostert, Beth Fahl, Andrea Antony-Morr, Jason Thorsell

Also, Present:

| | |
|------------------------------------|---|
| Director Sat Tamaribuchi | John Kennedy, Orange County WD |
| Director Jeff Thomas | Doug Reinhart, Irvine Ranch WD |
| Director Karl Seckel | Peer Swan, Irvine Ranch WD |
| Director Al Nederhood | Paul Weghorst, Irvine Ranch WD |
| Linda Ackerman, MWDOC MET Dir. | Taryn Kjolsing, South Coast WD |
| Dick Ackerman, Ackerman Consulting | Greg Mills, Serrano WD |
| John Lewis, Lewis Consulting | Jim Atkinson, Mesa WD |
| Mike Gaskin, El Toro WD | Kristy Khachigian, KK Consulting |
| Sherri Seitz, El Toro WD | Chuck Gibson, Santa Margarita WD |
| Dennis Cafferty, El Toro WD | Jim Leach, Santa Margarita WD |
| Jose Vergara, El Toro WD | Saundra Jacobs, Santa Margarita WD |
| Kathryn Freshley, El Toro WD | Megan County, San Diego Water Authority |
| Mike Markus, Orange County WD | Laura Rocha, Moulton Niguel WD |
| Kelly Rowe, Orange County WD | Matt Collings, Moulton Niguel WD |
| Adam Hutchinson, Orange County WD | Sherry Wanninger, Moulton Niguel WD |

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

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

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

PUBLIC PARTICIPATION

Director Saundra Jacobs (Santa Margarita Water District) shared that she serves on the South Orange County Metropolitan Water District (MET) Director Nominating Committee, which consists of ten South County agencies comprised of one member from each agency. An information letter was sent to MWDOC President Tamaribuchi on Monday, December 28, 2020, with a copy to the MWDOC Board of Directors.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were presented.

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

MWDOC General Manager Rob Hunter stated staff distributed a revised Item No. 7 (Approval of AMP Capacity Flow Exceedance Request – South Coast WD & the City of San Clemente) and Item No. 8 (Approval of AMP Capacity Flow Exceedance Request – City of San Juan Capistrano), and that both documents were made available to the public.

PRESENTATIONS**FY 2020-21 REVIEW OF DEPARTMENT EXISTING AND FUTURE PRIORITIES AND GOALS**

General Manager Rob Hunter advised that this item assists staff with setting goals and was introduced in 2020 as part of the budget process. All eight MWDOC departments will make presentations about their priorities and goals, and these presentations will be divided among the Planning and Operations and Administrative and Finance Committees. The presentations consist of the 2020/2021 goals, priorities, including the new goals and priorities for the 2021/2022 fiscal year.

Director Al Nederhood stated he would like to see a more consistent format for the presentations. Director Tamaribuchi concurred with Director Nederhood's suggestion. He went on to say that it is important to have clear goals set for the upcoming fiscal year since these are the items included in the MWDOC budget.

General Manager Hunter responded that all departments began with the same template. However, deviations would be brought back into line.

Director Nederhood stated that to provide a sense of perspective; he would like to see presentations that include what MWDOC's total cost is for a project/program, an initial start date, objective completion date, and significant benchmarks, including a ranking that would show where the department or organization was focusing their efforts, what they hoped to achieve, and their focus going forward.

General Manager Hunter explained that the cost would be reflected in the draft budget due in February; however, many of the financial estimates will be inaccurate because part of the budgeted amount based on forecasting future costs.

a. Water Use Efficiency Department

Joe Berg (Director of Water Use Efficiency) presented the Water Use Efficiency department priorities and goals.

b. Metropolitan Issues and Water Policy

Harvey De La Torre (Assistant General Manager) presented the Metropolitan (MET) department priorities and goals.

c. Reliability Planning & Engineering

Charles Busslinger (Principle Engineer) presented the Reliability Planning & Engineering department priorities and goals.

d. WEROC

Vicki Osborn (Director of Emergency Services) presented the WEROC department priorities and goals.

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

Vicki Osborn (Director of Emergency Services) shared that the Regional Stay Home Order has been extended. She provided statistics on Intensive Care Unit (ICU) capacities, vaccine availability, and WEROC's work with agencies on points of vaccine dispensing planning and what a vaccine plan might look like.

CONSIDERATION OF SANTA ANA RIVER CONJUNCTIVE USE AND CONSERVATION PROGRAM (SARCCUP) AGREEMENT (ORAL REPORT)

General Manager Rob Hunter provided a status update on the consideration of the Santa Ana River Conjunctive Use and Conservation Program (SARCCUP) agreement. The proposed project includes implementing five specific projects located within the Santa Ana River Watershed. The five specific projects would assist in achieving the objectives of the Santa Ana River Conservation and Conjunctive Use Program (SARCCUP).

General Manager Hunter stated that in November, MWDOC notified the Metropolitan Water District of Southern California (MET) that MWDOC was prepared to move forward and support the two SARCCUP agreements. MWDOC President Tamaribuchi, MWDOC General Manager Rob Hunter, Eastern Municipal Water District (EMWD) General Manager/SARCCUP Committee Member Paul Jones, and Eastern Municipal Water District (EMWD) Director Randy Record have been working together on a draft agreement outline. General Manager Hunter's understanding from EMWD General Manager Jones is that the other agencies will discuss this outline on either January 4 or January 5. Following that discussion call, there will be another meeting with President Tamaribuchi, General Manager Hunter, General Manager Jones, and Director Record. General Manager Hunter stated that a fair resolution is approaching, and the next steps are to finalize the SARCUUP agreement's language.

Director Nederhood expressed concern about the intense communications that have developed and ranker regarding the SARCUUP agreements. He stated he is hopeful that these negotiations are heading towards a positive resolution and that there needs to be an awareness of the hard feelings that will take time, effort, and conscious communication to return to what was a pretty positive past. Director Seckel shared some of the same concerns as Director Nederhood, asking if MWDOC received positive feedback from the

SARCUUP agencies and whether there is a discussion regarding the conceptual terms and conditions at the January Board Meeting.

ACTION ITEM

ISDOC 3RD VICE PRESIDENT CALL FOR NOMINATIONS

Heather Baez (Government Affairs Manager) explained that there is a vacancy on the Independent Districts of Orange County (ISDOC) Executive Committee for a 3rd Vice President. This position chairs the Legislative Committee. Nominations for 3rd Vice President on the Executive Committee closes on Friday, January 22, 2021.

Upon MOTION by Director Dick and seconded by Director Yoo Schneider, and carried (3-0) the Committee recommended the Board support MWDOC Director Bob McVicker's nomination for the Third Vice President of the ISDOC Executive Committee. A roll call vote was taken, with Directors Yoo Schneider, Dick & McVicker voting in favor. This item will be presented to the Board on January 20, 2021.

INFORMATION ITEMS

WEROC COORDINATOR POSITION

This discussion centered on changing a Senior Administrative Assistant position, primarily allocated to WEROC, to a full-time Emergency WEROC Coordinator position. This change would result in an increase of three pay grades.

General Manager Hunter explained that this could be done administratively under the authority of the General Manager. MWDOC only pays half of the WEROC expenses. The other agencies, including Orange County Water District, Orange County Sanitation District, the cities of Anaheim, Fullerton, and Santa Ana, and others make up the additional 50%. For this reason, the Board asked that this item be put on the agenda.

General Manager Hunter explained that the change could be made, and MWDOC could cover the current fiscal year's cost. For the 2021-2022 budget, there would be discussions with the other participating agencies about making this change. As Vicki Osborn (WEROC's Director of Emergency Management) noted in her presentation, WEROC is in the process of discussing the strategic review, future goals, and in the next couple of weeks, the 2021/2022 budget with the other funding agencies. Ms. Osborn advised she would include the position change in the WEROC budget discussions.

Director McVicker and Director Nederhood expressed their support of the position change if coordinated with the other member agencies that fund WEROC.

Director Yoo Schneider suggested MWDOC do their due diligence in informing the other agencies and then add this topic to the agenda for Board consideration/approval. Director Seckel concurred with Director Yoo Schneider adding he is aware that WEROC is extremely busy, and he would like to see this brought back to the Board as soon as possible.

Director Yoo Schneider sought clarification if the timing would assist with America's Water Infrastructure Act of 2018 (AWIA). AWIA requires community water systems serving 3,300 or more persons to conduct a risk and resilience assessment and develop an emergency response plan that must be actively updated every five years. Director Yoo Schneider inquired if having the Emergency WEROC Coordinator can reduce MWDOC's dependence on more expensive consultants doing the administrative work. General Manager Hunter responded that currently, a part-time person is working on AWIA. However, having the Emergency WEROC Coordinator assist with the AWIA administrative responsibilities is a possibility.

LOCAL LEGISLATIVE ACTIVITIES

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

This report was received and filed.

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

The reports were received and filed.

APPROVAL OF AMP CAPACITY FLOW EXCEEDANCE REQUEST –CITY OF SAN JUAN CAPISTRANO

This report was received and filed.

OC-70 STATUS UPDATE

The reports were received and filed.

UPDATE/STATUS OF MWDOC BUILDING CONSTRUCTION

This report was received and filed.

SCHOOL PROGRAM UPDATE

This report was received and filed.

STATUS REPORTS

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

These reports were received and filed.

OTHER ITEMS

REVIEW OF ISSUES RELATED TO PLANNING OR ENGINEERING PROJECTS, WEROC, WATER USE EFFICIENCY, FACILITY AND EQUIPMENT MAINTENANCE, WATER STORAGE, WATER QUALITY, CONJUNCTIVE USE PROGRAMS, EDUCATION, PUBLIC AFFAIRS PROGRAMS AND EVENTS, PUBLIC INFORMATION PROJECTS, PUBLIC INFORMATION CONSULTANTS, DISTRICT FACILITIES, and MEMBER-AGENCY RELATIONS

ADJOURNMENT

There being no further business brought before the Committee, Director McVicker adjourned the meeting at 10:34 a.m.

MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
ADMINISTRATION & FINANCE COMMITTEE
January 13, 2021 – 8:30 a.m. to 10:43 a.m.

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

A&F Committee:

Director Jeff Thomas, Chair
Director Larry Dick
Vacancy

Staff:

Rob Hunter, Maribeth Goldsby, Cathy Harris,
Katie Davanaugh, Pari Francisco, Joe Berg,
Hilary Chumpitazi, Michelle DeCasas,
Charles Busslinger, Melissa Baum-Haley,
Christina Hernandez, Daniel Harrison,
Chris Lingad, Heather Baez, Damon Micalizzi,
Tiffany Baca, Andrea Antony-Morr, Alex Heide,
Vicki Osborn, Rachel Waite, Sarah Wilson

Also Present:

Director Sat Tamaribuchi
Director Al Nederhood
Director Karl Seckel
Director Megan Yoo Schneider
Director Bob McVicker
MWDOC MET Director Linda Ackerman
Joe Byrne, Best, Best & Krieger
Mark Monin, El Toro Water District
Kay Havens, El Toro Water District
Dennis Cafferty, El Toro Water District
Mike Gaskins, El Toro Water District
Peer Swan, Irvine Ranch Water District
Paul Weghorst, Irvine Ranch Water District
Dough Reinhart, Irvine Ranch Water District
Jim Atkinson, Mesa Water
Paul Shoenberger, Mesa Water
Stacy Taylor, Mesa Water
Don Froelich, Moulton Niguel Water District
Sherry Wanninger, Moulton Niguel Water District
Kaden Young, Moulton Niguel Water District
Matt Collings, Moulton Niguel Water District
Jose Solorio, Moulton Niguel Water District
John Kennedy, Orange County Water District
Mike Markus, Orange County Water District
Saundra Jacobs, Santa Margarita Water District
Jim Leach, Santa Margarita Water District
Frank Ury, Santa Margarita Water District
Dan Ferons, Santa Margarita Water District
Betty Olson, Santa Margarita Water District

Robert Grantham, Santa Margarita Water District
Rick Shintaku, South Coast Water District
Dennis Erdman, South Coast Water District
Fernando Paludi, Trabuco Canyon Water District
Megan Couch, San Diego County Water Authority
Jonathan Cruz
Kristy Khachigian, KK Consulting

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

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

Director Tamaribuchi joined the Committee due to a Committee vacancy.

PUBLIC COMMENTS

No comments were received.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were presented.

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

General Manager Hunter reported that a correction was made to Item 6, Fiscal Year 2020-21 Budget Year-end Projections and Conceptual FY 2021-22 Budget Review and that updated materials were provided, as well as made available to the public.

PROPOSED BOARD CONSENT CALENDAR ITEMS

TREASURER'S REPORTS

- a. Revenue/Cash Receipt Report – December 2020
- b. Disbursement Approval Report for the month of January 2021
- c. Disbursement Ratification Report for the month of December 2020
- d. GM Approved Disbursement Report for the month of December 2020
- e. Consolidated Summary of Cash and Investment – November 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 Dick seconded by Director Tamaribuchi and carried (3-0), the Committee recommended approval of the Treasurer's Reports at the January 20, 2021 Board meeting. The vote was taken via roll call and Directors Thomas, Dick and Tamaribuchi all voted in favor.

FINANCIAL REPORT

- a. Combined Financial Statements and Budget Comparative for the Period ending September 30, 2020
- b. Quarterly Budget Review

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

ACTION ITEMS**APPROVE CHANGE ORDER WITH RAFTELIS REGARDING RATE STUDY**

Upon MOTION by Director Thomas, seconded by Director Tamaribuchi and carried (3-0), the Committee recommended approval of the Change Order with Raftelis Regarding Rate Study at the January 20, 2021 Board meeting. The vote was taken via roll call and Directors Thomas, Dick and Tamaribuchi all voted in favor.

It was noted that the scope of work for this change order was for additional meetings with Raftelis and member agencies during the rate study process, should they be needed.

DISCUSSION ITEMS**DISCUSSION RE PROCESS FOR APPOINTING MWDOC MET DIRECTOR**

General Manager advised that due to the recent resignation of Director McKenney, a vacancy has been created for a MWDOC MET Director.

It was noted that pursuant to MWDOC's Administrative Code process, the South Orange County Agencies group formed a Nominating Committee which has started the process of soliciting nominations for candidates to present to the MWDOC Board to fill the MET Director vacancy.

The Committee reviewed and discussed the District's Administrative Code regarding the appointment process. Director Dick suggested that although he could support the process outlined in the Administrative Code, it may be prudent for the Administrative Code to be revised to be consistent with the Municipal Water District Act of 1911 (appointments are to be made by the MWDOC Board) which would allow submission of candidates from the entire MWDOC service area. Director Nederhood stated that it is important to consider the most qualified candidate who understands the needs and issues of Orange County as a whole, and not just candidates from South Orange County.

Discussion was held on whether the District's Administrative Code should be amended to address the distinction between "North" and "South" County representation, noting that the MET Directors represent the entire MWDOC service area. Director Seckel provided a historical overview of the process in selecting a representative under the terms of the Settlement Agreement, and that the Administrative Code was amended in 2015 to reflect some of the terms of the Settlement Agreement. Director Yoo Schneider noted her preference that consideration of basin vs. non-basin representation should be a factor.

Saundra Jacobs (Santa Margarita Water District), speaking as a member of the South County Nominating Committee for the MET representative, reported that the Committee called for nominations from each of the ten South County agencies and three letters of interest were received. They will consider each candidate under the conditions of the current MWDOC Administrative Code and make a formal recommendation to President Tamaribuchi in the near future.

Mark Monin (El Toro Water District) expressed support for filling the vacancy under the terms of the current Administrative Code. Peer Swan noted that the South County region is highly dependent on imported water from MET and noted the distinction of basin and non-basin water needs; he is also in favor of the process currently in place.

General Manager Hunter stated that the Administrative Code was revised in 2015 to reflect the terms of the Settlement Agreement; he also reviewed the section covering the “area of representation” which states that the candidate is required to consider problems and issues from the standpoint of their Metropolitan responsibility and represent the entire MET service area. Director Dick stressed the importance of the candidate understanding the needs of MET, and representing the entire MET service area.

Director Nederhood suggested that MWDOC Administrative Code Section 1500 be reviewed and discussed to determine whether it is still relevant to include “North” & “South” language. He indicated that currently there is an imbalance with MWDOC’s representation, as South County is represented by a majority of the MWDOC/MET Director delegation. He suggested that the Board either follow the terms of the Administrative Code (balanced geographical representation) as written, or revise the Administrative Code.

Director Tamaribuchi made a MOTION, which was seconded by Director Thomas, and carried (3-0), to support the staff recommendation Option #3 which indicates that the MWDOC Board shall begin the process to fill the vacant MWDOC MET Director vacancy utilizing the current Administrative Code process. Director Tamaribuchi suggested that in the future the Board could look at receiving input from all of MWDOC’s member agencies.. A roll call vote was taken, with Directors Thomas, Tamaribuchi and Dick all voting in favor. This item will be presented to the Board on January 20, 2021.

FY 2020-21 REVIEW OF DEPARTMENT EXISTING AND FUTURE PRIORITIES AND GOALS

General Manager Hunter noted that each department has provided a written report and overview of long-term and short-term department goals, as well as significant activities and projects currently underway. Each of the department reports was presented to the Committee.

Public Affairs Report

Director Tamaribuchi requested that staff start preparing the 2021-22 Communications Program and Plan, with questions about the prioritization of current messaging in the plan. Staff offered clarification that the Communications Program and Plan is updated annually, and the 2021 revision was just completed. Director Tamaribuchi indicated that he would like to include measures of success, and include input from member agencies. Director Dick concurred relating to measures of success and also requested an update on the WEEA program.

Discussion was held on the challenges that students and parents, teachers, and the Education Program have encountered due to COVID-19 and the virtual learning environment and the work and changes that MWDOC staff have made continually throughout the year to make improvements and provide assistance to all involved.

Director Seckel requested that a drop-box be set up so that Directors are able to review District produced videos and other outreach and collateral materials. Director Tamaribuchi suggested that a Subject Matter Committee be assembled to review the Communications Plan.

Finance and IT

Mrs. Chumpitazi provided an update on the transition to the District's new accounting software, Accufund; District cyber-security, succession planning

In the interest of time, the Governmental Affairs, and Human Resources and Administration reports were deferred to the January 21, 2021 Executive Committee meeting.

FISCAL YEAR 2020-21 BUDGET YEAR-END PROJECTIONS & CONCEPTUAL FY 2021-22 BUDGET REVIEW

General Manager Hunter provided an overview of project year-end estimates, the projected reserve fund balance, the process and key additions for developing the upcoming draft budget. The first draft budget will be presented in February. Mr. Hunter solicited input from member agencies and the Board during the process.

INFORMATION ITEMS

DEPARTMENT ACTIVITIES REPORTS

- a. Administration
- b. Finance and Information Technology

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

The informational reports were received and filed.

OTHER ITEMS

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

No items were presented.

ADJOURNMENT

There being no further business brought before the Committee, the meeting was adjourned at 10:43 a.m.

MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
jointly with the
EXECUTIVE COMMITTEE
January 21, 2021, 8:30 a.m. to 10:37 a.m.
Zoom Webinar Application

Committee:

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

Staff:

R. Hunter, M. Goldsby, C. Harris
H. Baez

Also Present:

Director Nederhood
Director Seckel
Director McVicker
Linda Ackerman, MWDOC/MET Director
Doug Reinhart, IRWD
Sherry Wanninger, MNWD
Mike Markus, OCWD
Saundra Jacobs, SMWD
Chuck Gibson, SMWD
Jim Leach, SMWD
Brad Reese, Serrano Water District
Fernando Paludi, TCWD
Kristy Khachigian, KK Consulting

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

PUBLIC PARTICIPATION

No public comments were made.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were presented.

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

General Manager Hunter advised that the draft agendas for the upcoming month were distributed to the Board and made available to the public.

FY 2020-21 REVIEW OF DEPARTMENT EXISTING AND FUTURE PRIORITIES AND GOALS

General Manager Hunter noted that due to time restrictions, the Government Affairs and Administration Departments were not able to present their department goals at the recent Administration & Finance Committee meeting; each of the department reports were presented to the committee.

a. Government Affairs Department

Ms. Heather Baez, Government Affairs Manager, provided an overview of long-term and short-term department goals, as well as significant activities and projects underway.

Considerable discussion ensued regarding legislation on the following subjects: Delta Conveyance, wildfires, COVID, public safety power shut-offs (and associated AQMD issues), safe and affordable drinking water, grant funding, Colorado River salinity issues, the importance of coordinating with ACWA on legislation, the importance of advocacy/meetings with MWDOC's legislative delegation (especially the newly elected), and the importance of MWDOC member agency coordination on legislative issues.

It was suggested that the Safe and Affordable Drinking Water Program be moved up in priority (to near term, rather than 3-5 year term).

b. Human Resources and Administration Department

Ms. Cathy Harris, Director of Human Resources and Administration, provided an overview of long-term and short-term department goals, as well as significant activities and projects underway.

Discussion ensued regarding the office construction, the health/wellness grant through JPIA, and the performance management process.

Following discussion, the Committee received and filed the reports as presented.

GENERAL MANAGER'S REPORTS

General Manager Hunter provided an overview of the Santa Ana River Conservation and Conjunctive Use Program (SARCCUP), including the history of the program through the current negotiations. He advised that the SARCCUP Agreement will most likely be presented to the MET Board in March 2021, and following MET Board approval, it will be presented to the MWDOC Board.

Director Nederhood asked for copies of all of the presentations made to the MWDOC Board regarding SARCCUP over the last several months; staff will distribute to the Board.

Discussion ensued regarding the potential reasons for the concern/angst raised by the SARCCUP agencies (towards MWDOC), and the importance and ways to repair relationships with the SARCCUP agencies (improved communication between the Board, staff, and MET Directors).

EXECUTIVE COMMITTEE PROPOSALS FOR FUTURE AGENDAS

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

a. Planning & Operations Committee

No new items were added to the agenda.

b. Workshop Board Meeting

No new items were added to the agenda.

c. Administration & Finance Committee meeting

Discussion was held regarding the annual review of Coastal issues, and whether the Administrative Code should be revised to eliminate the annual review requirement; the Committee suggested the Administration & Finance Committee review and discuss this issue.

d. Executive Committee

No new items were added to the agenda.

e. MWDOC/OCWD Joint Planning Committee Meeting

No new items were added to the agenda.

DISCUSSION REGARDING UPCOMING ACTIVITIES OF SIGNIFICANCE

General Manager Hunter highlighted the MWDOC MET Director vacancy (as a result of Director McKenney's resignation), noting that in the last vacancy, letters were sent from the Board President to all of MWDOC's member agencies outlining the process. The Committee recommended a similar letter be sent under President Tamaribuchi's signature, to all of MWDOC's member agencies.

MEMBER AGENCY RELATIONS

No new information was presented.

REVIEW AND DISCUSS DISTRICT AND BOARD ACTIVITIES

No new information.

ADJOURNMENT

There being no further business to be brought before the Committee, the meeting adjourned at 10:37 a.m.

MEETING REPORT
JOINT PLANNING COMMITTEE WITH BOARD OF DIRECTORS
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY and
ORANGE COUNTY WATER DISTRICT
January 27, 2021 - 8:30 a.m. – 9:48 a.m.
Zoom Webinar Application

MWDOC DIRECTORS

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

OCWD DIRECTORS

Cathy Green
Tri Ta
Roger Yoh
Dina Nguyen
Denis Bilodeau
Kelly Rowe
Nelida Mendoza
Jordan Brandman
Bruce Whitaker
Steve Sheldon

All Directors were present.

MWDOC STAFF

Rob Hunter
Karl Seckel
Maribeth Goldsby
Harvey De La Torre
Melissa Baum-Haley
Damon Micalizzi
Chris Lingad
Kevin Hostert
Charles Busslinger
Vicki Osborn
Alex Heide
Heather Baez
Beth Fahl
Rachel Waite

OCWD STAFF

Mike Markus
John Kennedy
Adam Hutchinson
Chris Olsen
Jason Dadakis

ALSO PRESENT

Linda Ackerman
Dave Youngblood
Dennis Cafferty
Steve LaMar
Peer Swan
Paul Weghorst
Jim Atkinson
Paul Shoenberger
Don Froelich
Matt Collings
Sherry Wanninger
Laura Rocha
Saundra Jacobs

MWDOC MET Director
East Orange County Water District
El Toro Water District
Irvine Ranch Water District
Irvine Ranch Water District
Irvine Ranch Water District
Mesa Water
Mesa Water
Moulton Niguel Water District
Moulton Niguel Water District
Moulton Niguel Water District
Moulton Niguel Water District
Santa Margarita Water District

Dan Feronis
Greg Mills
Brooke Jones
Wayne Miller
Megan Couch
Kristy Khachigian
Joe Do

Santa Margarita Water District
Serrano Water District
Yorba Linda Water District
Yorba Linda Water District
San Diego County Water Authority
KK Consulting

OCWD President Sheldon welcomed OCWD's new Directors Mendoza and Whitaker.

OCWD Director Green chaired meeting. In accordance with Governor Newsom's Executive Order, the meeting was held via the Zoom Webinar application; all Brown Act requirements were complied with.

PUBLIC COMMENTS

No public comments were received.

CAMPUS IMPROVEMENTS BY MWDOC AND OCWD

MWDOC Director of Engineering/District Engineer Charles Busslinger provided an overview of the MWDOC building construction and project schedule.

Responding to an offer by OCWD Director Rowe, General Manager Hunter noted that due to COVID-19, MWDOC staff was working from home, therefore no additional office space was needed during construction; he thanked Director Rowe for the offer.

IMPORTED WATER SUPPLY UPDATE

MWDOC Water Resources Analyst Kevin Hostert updated the Boards on the current imported water supply conditions, highlighting the Northern California accumulated precipitation, 8-station index, Colorado River status, and MET 2021 estimated water storage amounts.

STATUS OF OCWD GROUNDWATER BASIN

OCWD Executive Director of Engineering and Water Resources John Kennedy updated the Committee on the status of OCWD operations, which included updates on the Prado Dam operations, and the OCWD groundwater basin accumulated overdraft.

PFAS UPDATE

OCWD General Manager Mike Markus provided an update on Orange County Groundwater Basin's PFAS issues, including an overview of the treatment system design/construction, noting that OCWD is in the process of completing designs and will be going out to bid.

Director Nederhood thanked OCWD for their approach and response to the PFAS issues. YLWD Director Miller also thanked OCWD.

OCWD ISSUES**a. Review of 1986 OCWD & MWDOC Resolution**

Mr. Kennedy highlighted the 1986 resolution between the two agencies which outlined improved coordination in working together. He specifically referenced the provision that the agencies would jointly pursue OCWD representation in some capacity on the MET Board and would request a direct operational working relationship for OCWD with MET staff and appropriate committees, noting that OCWD is still interested in pursuing a MET Director position and would like to be included in the MET member agency managers' meetings and would like access to closer contact with MET staff.

Directors Nederhood and Seckel emphasized their commitment to an improved working relationship. Director Dick agreed, but noted that much has changed since the time the Resolution was adopted; namely, in 1986 Orange County had access to 9 MET seats (MWDOC, Coastal MWD, and the cities of Anaheim, Fullerton and Santa Ana), versus the 7 currently available (4 from MWDOC and one each for the cities of Anaheim, Fullerton and Santa Ana).

b. Building Management Committee

Mr. Kennedy noted that pursuant to the terms of the Lease Agreement between MWDOC and OCWD, OCWD would like to re-establish the Building Management Committee meetings; it was noted that President Tamaribuchi appointed himself, along with Director Dick to serve on said Committee and that staff would arrange a meeting.

Director Sheldon advised that he had discussions with Directors Tamaribuchi and Seckel recently in an effort to improve communication and the relationship between the agencies.

c. OCWD December 29, 2020 letter

The Committee reviewed the December 29, 2020 letter OCWD sent to MWDOC in response to MWDOC commencing its FY 2021-22 budget process. Said letter outlined four areas important to OCWD, which were (1) establish a permanent regional in-lieu program that encourages the storage of additional water during periods when MET is at risk of losing excess imported water supplies; (2) modify the Water Supply Allocation Plan rules to include Groundwater Basin agencies in a more consistent manner; (3) determine the terms necessary to phase-out the MET Conjunctive Use Program (CUP) storage agreement, and (4) obtain MET's approval to pump potable water supplies into MET pipeline facilities.

MWDOC Assistant General Manager Harvey De La Torre provided a response to each of the outlined requests, noting that (1) MET established a permanent in-lieu program which is offered when there is surplus water, (2) with all groundwater purchases now MET full service deliveries, groundwater basin agencies will receive a water supply allocation similar to any other agency; (3) MET is somewhat hesitant to cancel the CUP storage agreement, but MWDOC staff and MET Directors continue to discuss the issues with MET staff, and (4) MET has understands the need during emergency situations, but has yet to consider on a permanent "pump in of local water" as it is a policy issue affecting the entire MET system.

Mr. Hunter reinforced MWDOC's commitment to push the discontinuation of the CUP agreement at MET.

SARCCUP UPDATE

General Manager Hunter provided an overview of the Santa Ana River Conservation and Conjunctive Use Program (SARCCUP), noting the agencies had reach agreement on the term sheet and allocation (excess water to be available to MWDOC). He advised that the SARCCUP Agreement will most likely be presented to the MET Board in March 2021, and following MET Board approval, it will be presented to both Boards.

MOULTON NIGUEL WATER DISTRICT PILOT STORAGE PROGRAM STUDIES UPDATE & MWDOC'S INTEREST

OCWD Executive Director of Engineering and Water Resources John Kennedy advised that the two studies underway to explore the Pilot Storage Program (with MNWD) were complete and it is anticipated the results will be presented to OCWD's Water Issues Committee in February.

SARWQCB/POSEIDON UPDATE

Mr. Kennedy advised that Poseidon would be meeting with the Santa Ana Regional Water Quality Control Board (SARWQCB) regarding mitigation issues, and that the project could potentially be presented to the SARWQB for consideration in April 2021.

NEXT COMMITTEE MEETING: APRIL 28, 2021

It was noted that the next MWDOC/OCWD Joint Planning Committee meeting would be held on April 28, 2021.

ADJOURNMENT

There being no further business to come before the Committee, the meeting adjourned at 9:48 a.m.

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

WATER REVENUES

| Date | From | Description | Amount |
|-------------|------------------------------------|--------------------------------|---------------|
| 1/07/2021 | Serrano Water District | November 2020 Water deliveries | 7,524.73 |
| 1/07/2021 | City of Westminster | November 2020 Water deliveries | 12,795.62 |
| 1/08/2021 | Laguna Beach County Water District | November 2020 Water deliveries | 313,746.88 |
| 1/08/2021 | City of San Clemente | November 2020 Water deliveries | 596,275.54 |
| 1/08/2021 | Trabuco Canyon Water District | November 2020 Water deliveries | 162,635.56 |
| 1/11/2021 | El Toro Water District | November 2020 Water deliveries | 455,180.83 |
| 1/11/2021 | City of Seal Beach | November 2020 Water deliveries | 8,575.99 |
| 1/11/2021 | Santa Margarita Water District | November 2020 Water deliveries | 1,866,269.88 |
| 1/11/2021 | South Coast Water District | November 2020 Water deliveries | 419,842.76 |
| 1/13/2021 | City of Garden Grove | November 2020 Water deliveries | 306,561.95 |
| 1/14/2021 | East Orange Co Water District | November 2020 Water deliveries | 333,017.65 |
| 1/14/2021 | City of Orange | November 2020 Water deliveries | 197,893.27 |
| 1/14/2021 | City of San Juan Capistrano | November 2020 Water deliveries | 435,717.96 |
| 1/15/2021 | Golden State Water Company | November 2020 Water deliveries | 373,966.57 |
| 1/15/2021 | Moulton Niguel Water District | November 2020 Water deliveries | 2,108,827.56 |
| 1/15/2021 | Irvine Ranch Water District | November 2020 Water deliveries | 845,113.34 |
| 1/15/2021 | Orange County Water District | November 2020 Water deliveries | 417,797.03 |
| 1/15/2021 | Yorba Linda Water District | November 2020 Water deliveries | 215,079.79 |
| 1/19/2021 | City of La Habra | November 2020 Water deliveries | 11,649.97 |
| 1/29/2021 | City of Huntington Beach | December 2020 Water deliveries | 241,979.03 |
| 1/25/2021 | City of Newport Beach | December 2020 Water deliveries | 26,377.30 |
| 1/28/2021 | Trabuco Canyon Water District | December 2020 Water deliveries | 158,481.04 |
| 1/28/2021 | City of Westminster | December 2020 Water deliveries | 12,795.62 |

TOTAL WATER REVENUES \$ 9,528,105.87

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

MISCELLANEOUS REVENUES

| Date | From | Description | Amount |
|-------------|----------------------------------|--|---------------|
| 1/25/2021 | Judy Pfister | Jan-Mar 2021 Retiree Health insurance | 121.89 |
| 1/04/2021 | Patricia Meszaros | January 2021 Retiree Health insurance | 40.63 |
| 1/25/2021 | Mary Snow | Feb-Nov 2021 Retiree Medical insurance | 358.80 |
| 1/04/2021 | Western Municipal Water District | WEEA Sponsorship | 2,500.00 |
| 1/04/2021 | Butte County Oroville California | Camp Fire - Mutual Aid Response reimbursement | 5,323.33 |
| 1/15/2021 | Tina Dubuque | Sit stand and file cabinet purchase | 290.00 |
| 1/19/2021 | Urban Water Institute | Refund for Urban Water Spring Conference registration - Rob Hunter | 575.00 |
| 1/25/2021 | Office Depot Inc | Annual rebate | 25.62 |
| 1/05/2021 | US Bank Custodial Account | Westpac Banking interest payment | 2,500.01 |
| 1/15/2021 | US Bank Custodial Account | National Rural Utilities Coop interest payment | 416.67 |
| 1/21/2021 | US Bank Custodial Account | Comenity Capital and Capital one interest payment | 679.46 |
| 1/28/2021 | US Bank Custodial Account | Capital One and Discover Bank interest payment | 6,591.77 |
| 1/29/2021 | US Bank | Monthly Interest | 5.30 |
| 1/19/2021 | Moulton Niguel Water District | November 2020 Smartimer rebate program | 1,435.10 |
| 1/19/2021 | Mesa Water District | November 2020 Smartimer rebate program | 3.99 |
| 1/21/2021 | City of Westminster | August 2020 Turf Removal rebate program | 222.00 |
| 1/26/2021 | City of Brea | November 2020 Turf Removal rebate program | 111.00 |
| 1/25/2021 | City of Fountain Valley | November 2020 Turf Removal rebate program | 111.00 |
| 1/15/2021 | City of Tustin | November 2020 Turf Removal rebate program | 111.00 |
| 1/25/2021 | Irvine Ranch Water District | November 2020 Spray to Drip rebate program | 120.60 |
| 1/25/2021 | Irvine Ranch Water District | November 2020 Smartimer and Rotating Nozzle rebate program | 2,043.91 |
| 1/25/2021 | City of Orange | November 2020 Turf Removal and Spray to Drip rebate program | 444.00 |
| 1/08/2021 | Trabuco Canyon Water District | October 2020 So Cal Watersmart rebate program | 640.00 |
| 1/08/2021 | Trabuco Canyon Water District | November 2020 So Cal Watersmart rebate program | 85.00 |
| 1/08/2021 | City of San Clemente | November 2020 So Cal Watersmart rebate program | 375.00 |
| 1/25/2021 | City of La Palma | Water Loss Control Shared Services FY 2020-2021 | 591.00 |
| 1/14/2021 | East Orange Co Water District | AWIA Phase 3 Emergency Response Plans | 61,886.00 |
| 1/15/2021 | City of San Clemente | AWIA Phase 3 Emergency Response Plans | 61,886.00 |
| 1/15/2021 | City of Tustin | AWIA Phase 3 Emergency Response Plans | 33,229.00 |
| 1/19/2021 | City of Newport Beach | AWIA Phase 3 Emergency Response Plans | 14,945.00 |
| 1/25/2021 | City of Buena Park | AWIA Phase 3 Emergency Response Plans | 33,229.00 |
| 1/28/2021 | Trabuco Canyon Water District | 2020 - 5 Year Update Urban Water Management Plan | 35,460.00 |

| | | |
|------------------------------|----|---------------------|
| TOTAL MISCELLANEOUS REVENUES | \$ | 266,357.08 |
| TOTAL REVENUES | \$ | 9,794,462.95 |



Robert J. Hunter, General Manager



Hilary Chumpitazi, Treasurer

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

| Vendor/ Invoice | Description | Amount to Pay |
|------------------------------------|---|------------------|
| Core Disbursements: | | |
| ABSG Consulting Inc | | |
| 5106985 | December 2020 Owner's Representative construction support services for MWDOC office remodel | 21,003.05 |
| ***Total*** | | <u>21,003.05</u> |
| ACCO Engineered Systems Inc | | |
| 20019028 | Replacement of filters and UV bulbs at MWDOC office | 1,988.18 |
| ***Total*** | | <u>1,988.18</u> |
| Richard C Ackerman | | |
| 1296 | January 2021 Legal and regulatory matters consulting | 2,475.00 |
| ***Total*** | | <u>2,475.00</u> |
| Aleshire & Wynder LLP | | |
| 60547 | January 2021 Legal services | 908.00 |
| ***Total*** | | <u>908.00</u> |
| Best Best and Krieger LLP | | |
| 55401-DEC20 | December 2020 Legal services | 13,929.80 |
| 895041 | December 2020 Services for State legislative advocacy | 8,000.00 |
| ***Total*** | | <u>21,929.80</u> |
| Black & Veatch | | |
| 1336643 | December 2020 Services for Hydraulic Model Phase 2 build and model calibration | 17,021.00 |
| ***Total*** | | <u>17,021.00</u> |
| ComputerWorks NFP Solutions | | |
| 3836 | 11/1/20-12/31/20 Services for AccuFund system implementation and remote access | 15,600.00 |
| 3837 | 80 hours of Prepaid Time Block for AccuFund system implementation | 10,400.00 |
| ***Total*** | | <u>26,000.00</u> |
| Edward G Means III | | |
| MWDOC-1090 | January 2021 Consulting on MET issues and guidance to Engineering staff | 1,500.00 |
| ***Total*** | | <u>1,500.00</u> |
| Fenagh LLC | | |
| 5828-2 | December 2020 Services for on-site testing and inspection of structural steel and concrete for MWDOC office remodel | 1,123.50 |
| ***Total*** | | <u>1,123.50</u> |
| GovConnection Inc | | |
| 70852631 | Cloud E-mail archiving service for 4 years | 5,472.00 |
| ***Total*** | | <u>5,472.00</u> |

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

| Vendor/ Invoice | Description | Amount to Pay |
|---|--|--------------------------|
| Hashtag Pinpoint Corporation | | |
| 1374 | January 2021 Strategic digital communications consulting services | 7,913.00 |
| ***Total*** | | 7,913.00 |
| IDS Group | | |
| 18X093.00-8 | January 2021 Seismic design and project support for office remodel | 6,323.00 |
| 18X093.02-3 | January 2021 Engineering support services for office remodel | 4,440.00 |
| ***Total*** | | 10,763.00 |
| Lawnscape Systems Inc | | |
| 416686 | 1/26/21 Landscape maintenance for atrium | 495.00 |
| ***Total*** | | 495.00 |
| Lewis Consulting Group | | |
| 2021-103 | January 2021 Consulting services | 2,562.50 |
| ***Total*** | | 2,562.50 |
| Mega Maids Cleaning Service | | |
| 11645 | January 2021 Cleaning services for COVID-19 prevention | 480.00 |
| ***Total*** | | 480.00 |
| National Water Resources Association | | |
| 10121 | 2021 Annual membership renewal | 525.00 |
| ***Total*** | | 525.00 |
| Natural Resource Results LLC | | |
| 3267 | January 2021 Federal legislative advocacy services | 6,500.00 |
| ***Total*** | | 6,500.00 |
| NDS | | |
| 778572 | 12/30/20 Board packet delivery service | 160.92 |
| 780357 | 1/8/21 Board packet delivery service | 160.92 |
| 780420 | 1/15/21 Board packet delivery service | 160.92 |
| 780559 | 1/28/21 & 1/29/21 Board packet delivery service | 321.84 |
| ***Total*** | | 804.60 |
| Nelco | | |
| 7167599 RI | 2020 W2 and 1099 forms and envelopes | 396.03 |
| ***Total*** | | 396.03 |
| Office Depot Inc | | |
| 150124825001 | 1/21/21 Office supplies | 56.85 |
| ***Total*** | | 56.85 |

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

| Vendor/ Invoice | Description | Amount to Pay |
|--|--|--------------------------|
| Office Solutions | | |
| 1-01831479 | Tabs for Board packets | 391.50 |
| I-01832352 | Supplies | 39.53 |
| I-01835043 | Letterhead | 323.81 |
| I-01836075 | Hand sanitizer for restrooms in MWDOC office | 76.13 |
| I-01837644 | Adding machine tape rolls | 15.14 |
| ***Total*** | | <u>846.11</u> |
| Optima RPM Inc | | |
| 5000333 | January 2021 Construction services for MWDOC office seismic improvements and remodel | 225,278.17 |
| ***Total*** | | <u>225,278.17</u> |
| Orange County Water District | | |
| 22476 | December 2020 Postage, shared office and maintenance expense | 8,846.25 |
| ***Total*** | | <u>8,846.25</u> |
| Resilient Communications | | |
| 802674 | Cisco Core Switch replacement and firewall for wireless network | 7,835.67 |
| ***Total*** | | <u>7,835.67</u> |
| Joey C Soto | | |
| MWDOC #033 | January 2021 Grant research and acquisition assistance | 3,250.00 |
| ***Total*** | | <u>3,250.00</u> |
| WageWorks Inc | | |
| INV2537367 | January 2021 Cafeteria plan administration fees | 152.79 |
| ***Total*** | | <u>152.79</u> |
| Total Core Expenditures | | <u>376,125.50</u> |
| Choice Expenditures: | | |
| Bolsa Chica Conservancy | | |
| 20321 | January 2021 Choice High School program for grades 9-12 | 4,800.00 |
| ***Total*** | | <u>4,800.00</u> |
| Building Block Entertainment Inc | | |
| 3414-2 | December 2020 Choice Elementary School program for grades TK-3 | 3,780.00 |
| 3417-2 | January 2021 Choice Elementary School program for grades TK-3 | 4,065.00 |
| ***Total*** | | <u>7,845.00</u> |
| Discovery Science Center of Orange County | | |
| 1409 | January 2021 Choice Elementary School program for grades 3-6 | 13,145.00 |
| ***Total*** | | <u>13,145.00</u> |

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

| Vendor/ Invoice | Description | Amount to Pay |
|---|---|--------------------------|
| Huntington Beach Chrysler Dodge Jeep Ram | | |
| JECS477764 | 1/7/21 Service on Water Loss Control Shared Services vehicle | 158.45 |
| ***Total*** | | <u>158.45</u> |
| Orange County Water District | | |
| 22476 | December 2020 Postage for Water Use Efficiency rebate programs | 20.34 |
| ***Total*** | | <u>20.34</u> |
| US Bank Voyager Fleet Systems | | |
| 869434993105 | 12/25/20-1/24/21 Fuel for Water Loss Control Shared Services vehicle | 72.66 |
| ***Total*** | | <u>72.66</u> |
| Total Choice Expenditures | | <u>26,041.45</u> |
| Other Funds Expenditures: | | |
| EcoTech Services Inc | | |
| 1826 | December 2020 Services for Pressure Regulating Valve program | 560.00 |
| ***Total*** | | <u>560.00</u> |
| Large Plumbing | | |
| 25508 | December 2020 Services for Pressure Regulating Valve program | 1,845.00 |
| ***Total*** | | <u>1,845.00</u> |
| Mega Maids Cleaning Service | | |
| 11568 | 10/5/2020 Cleaning services for S. EOC | 100.00 |
| ***Total*** | | <u>100.00</u> |
| Mission RCD | | |
| 2955 | January 2021 Field verifications for Water Use Efficiency rebate programs | 9,147.00 |
| ***Total*** | | <u>9,147.00</u> |
| The Plant Nerd | | |
| 6312 | December 2020 Landscape Design and Maintenance Assistance programs | 12,460.00 |
| 6356 | January 2021 Landscape Design and Maintenance Assistance programs | 13,670.00 |
| ***Total*** | | <u>26,130.00</u> |
| Total Other Funds Expenditures | | <u>37,782.00</u> |
| Total Expenditures | | <u><u>439,948.95</u></u> |

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

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|--|-----------------------|----------------|--|---------------|
| Core Disbursements: | | | | |
| Corodata Records Management Inc | | | | |
| 1/29/2021 | EFT | RS4660351 | December 2020 Archived document storage fees | 117.56 |
| ***Total*** | | | | 117.56 |
| Cort Business Services Corp | | | | |
| 1/15/2021 | 140106 | 7436195 | December 2020 Furniture lease for 2 temporary workstations | 144.48 |
| ***Total*** | | | | 144.48 |
| Rachel Davis | | | | |
| 1/15/2021 | EFT | 123120 | December 2020 Business expense | 257.57 |
| ***Total*** | | | | 257.57 |
| Lina Gunawan | | | | |
| 1/29/2021 | EFT | 113020 | November 2020 Business expense | 20.00 |
| 1/29/2021 | EFT | 123120 | December 2020 Business expense | 20.00 |
| ***Total*** | | | | 40.00 |
| Melissa Haley | | | | |
| 1/15/2021 | EFT | 113020 | November 2020 Business expense | 83.79 |
| ***Total*** | | | | 83.79 |
| Cathleen Harris | | | | |
| 1/29/2021 | EFT | 113020 | November 2020 Business expense | 36.62 |
| ***Total*** | | | | 36.62 |
| Home Depot Credit Services | | | | |
| 1/15/2021 | 140120 | 3544570 | Extension cable for MWDOC office remodel | 21.82 |
| ***Total*** | | | | 21.82 |
| Chris Lingad | | | | |
| 1/29/2021 | EFT | 113020 | November 2020 Business expense | 30.00 |
| ***Total*** | | | | 30.00 |
| Al Nederhood | | | | |
| 1/15/2021 | EFT | 123120 | December 2020 Business expense | 45.54 |
| ***Total*** | | | | 45.54 |
| Judy Roberts | | | | |
| 1/29/2021 | EFT | 123120 | December 2020 Business expense | 25.98 |
| ***Total*** | | | | 25.98 |

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

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|-----------------------------------|-----------------------|----------------|---|-----------------|
| Megan Schneider | | | | |
| 1/15/2021 | EFT | 123120 | December 2020 Business expense | 33.12 |
| ***Total*** | | | | 33.12 |
| Spectrum Business | | | | |
| 1/15/2021 | 140116 | 343564011021 | January 2021 Telephone expense for 3 analog fax lines | 110.30 |
| 1/07/2021 | 140098 | 375210123020 | January 2021 Telephone and internet expense | 1,411.54 |
| ***Total*** | | | | 1,521.84 |
| Jason Thorsell | | | | |
| 1/29/2021 | EFT | 123120 | December 2020 Business expense | 60.00 |
| ***Total*** | | | | 60.00 |
| US Bank | | | | |
| 1/29/2021 | 140149 | 0208-DEC20 | 11/24/20-12/22/20 Cal Card charges | (43.49) |
| 1/29/2021 | 140149 | 4192-DEC20 | 11/24/20-12/22/20 Cal Card charges | 460.35 |
| 1/29/2021 | 140149 | 4279-DEC20 | 11/24/20-12/22/20 Cal Card charges | 3,364.29 |
| 1/29/2021 | 140149 | 7659-DEC20 | 11/24/20-12/22/20 Cal Card charges | 651.41 |
| ***Total*** | | | | 4,432.56 |
| Verizon Wireless | | | | |
| 1/07/2021 | 140099 | 9869813219 | December 2020 4G Mobile broadband unlimited service | 151.02 |
| ***Total*** | | | | 151.02 |
| Rachel Waite | | | | |
| 1/15/2021 | EFT | 123120 | December 2020 Business expense | 139.49 |
| ***Total*** | | | | 139.49 |
| Total Core Disbursements | | | | 7,141.39 |
| Choice Disbursements: | | | | |
| Total Choice Disbursements | | | | |

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

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|---------------------------------------|-----------------------|----------------|--|---------------------|
| Other Funds Disbursements: | | | | |
| AT&T | | | | |
| 1/15/2021 | 140101 | 1812-JAN21 | January 2021 U-Verse internet service for WEROC N. EOC | 64.94 |
| ***Total*** | | | | 64.94 |
| AT&T | | | | |
| 1/15/2021 | 140103 | 15809028 | December 2020 Telephone expense for WEROC N. & S. EOC | 337.18 |
| 1/15/2021 | 140103 | 15809029 | December 2020 Telephone expense for WEROC N. EOC | 117.19 |
| ***Total*** | | | | 454.37 |
| Irvine Ranch Water District | | | | |
| 1/15/2021 | 140109 | 113020 | Refund uncashed rebate checks, interest, and other refunds from Metropolitan Water District | 15,227.76 |
| ***Total*** | | | | 15,227.76 |
| Marinita Townhomes Association | | | | |
| 1/29/2021 | 140143 | RTF5165 | Recycled water rebate program (Dana Point) | 9,165.00 |
| ***Total*** | | | | 9,165.00 |
| Mesa Water District | | | | |
| 1/15/2021 | EFT | 10358 | November 2020 Credit for Local Resources program | 48,912.59 |
| ***Total*** | | | | 48,912.59 |
| Metropolitan Water District | | | | |
| 1/29/2021 | EFT012921 | 10268 | November 2020 Water deliveries | 9,321,438.57 |
| ***Total*** | | | | 9,321,438.57 |
| Santa Margarita Water District | | | | |
| 1/29/2021 | EFT | 11152020 | November 2020 SCP Pipeline Operation Surcharge | 27,033.75 |
| ***Total*** | | | | 27,033.75 |
| Santiago Aqueduct Commission | | | | |
| 1/29/2021 | 140146 | 11152020 | November 2020 SAC Pipeline Operation Surcharge | 3,058.84 |
| ***Total*** | | | | 3,058.84 |

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

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|--|---------------|-------------------------|---|---------------------|
| Spray to Drip Rebates | | | | |
| 1/28/2021 | 140123 | S2D3-R-IRWD-7282-17680 | C. El Gorfti | 639.14 |
| 1/28/2021 | 140121 | S2D4-R-HB-41231-17796 | R. Carpenter | 350.50 |
| 1/28/2021 | 140126 | S2D4-R-IRWD-41167-17779 | M. Kim | 276.60 |
| ***Total*** | | | | 1,266.24 |
| Turf Removal Rebates | | | | |
| 1/28/2021 | 140132 | TR13-C-MNT-26835-38303 | OSO Valley Greenbelt HOA C/O Powerstone Property Mgmt (Mission Viejo) | 118,286.15 |
| 1/28/2021 | 140122 | TR13-R-HB-39887-38711 | V. Dang | 3,222.00 |
| 1/28/2021 | 140135 | TR13-R-IRWD-39793-38617 | K. Thursby | 1,728.00 |
| 1/28/2021 | 140131 | TR13-R-MNT-39881-38704 | E. Lim | 4,596.00 |
| 1/28/2021 | 140124 | TR14-C-FV-4463-40274 | Fountain Park Homeowners Association (Fountain Valley) | 46,702.59 |
| 1/28/2021 | 140134 | TR14-R-HB-39969-38787 | R. Stannard | 1,023.00 |
| 1/28/2021 | 140121 | TR14-R-HB-41231-40022 | R. Carpenter | 648.00 |
| 1/28/2021 | 140130 | TR14-R-HB-41300-40090 | S. Liberto | 2,066.00 |
| 1/28/2021 | 140128 | TR14-R-HB-41301-40097 | R. Le Fort | 1,068.00 |
| 1/28/2021 | 140136 | TR14-R-IRWD-41503-40290 | L. Wang | 836.00 |
| 1/28/2021 | 140129 | TR14-R-MNT-41212-40006 | G. Levy | 1,874.00 |
| 1/28/2021 | 140127 | TR14-R-MNT-41403-40186 | C. Kinsey | 512.00 |
| 1/28/2021 | 140125 | TR14-R-MNT-41541-40442 | V. Khashchuk | 674.00 |
| 1/28/2021 | 140133 | TR14-R-O-41367-40152 | R. Ruppel | 3,012.00 |
| ***Total*** | | | | 186,247.74 |
| US Bank | | | | |
| 1/29/2021 | 140149 | 7659-DEC20 | 11/24/20-12/22/20 Cal Card charges | 1,908.58 |
| ***Total*** | | | | 1,908.58 |
| Verizon Wireless | | | | |
| 1/07/2021 | 140099 | 9869813219 | December 2020 4G Mobile broadband unlimited service | 76.02 |
| ***Total*** | | | | 76.02 |
| Total Other Funds Disbursements | | | | 9,614,854.40 |
| Total Disbursements | | | | 9,621,995.79 |

Robert J. Hunter, General Manager

Hilary Chumpitazi, Treasurer

Cal Card Charges
Statement Date: December 22, 2020
Payment Date: January 29, 2021

| Date | Description | Amount |
|-----------------------------|---|-----------------|
| Public Affairs Card: | | |
| 12/01/2020 | Gift Bag for K. Seckel retirement gift | 19.55 |
| 12/01/2020 | Retirement gift for East Orange County Water District General Manager L. Ohlund | 152.70 |
| 12/01/2020 | Retirement gift for K. Seckel | 19.38 |
| 12/01/2020 | Retirement gift for K. Seckel | 21.74 |
| 12/01/2020 | Retirement gift for K. Seckel | 37.56 |
| 12/01/2020 | Retirement gift for K. Seckel | 34.47 |
| 12/02/2020 | December 2020 Zoom monthly account charge | 174.95 |
| | Total | 460.35 |
| K. Seckel Card: | | |
| 11/14/2020 | 11/14/20 Package sent to Ralph Andersen & Associates | 17.19 |
| 11/24/2020 | 10/25/20-11/24/20 Web hosting service for MWDOC website | 15.67 |
| 11/25/2020 | 42 Starbucks gift cards for staff holiday luncheon gift bags | 406.80 |
| 12/02/2020 | Emergency Management training and certificates for member agencies | 1,908.58 |
| 12/03/2020 | Cake for K. Seckel's retirement | 32.20 |
| 12/13/2020 | December 2020 Subscription for prework screening for COVID-19 prevention | 179.55 |
| | Total | 2,559.99 |
| C. Harris Card: | | |
| 12/07/2020 | Government Tax Seminar webinar from Dec. 8-9, 2020-Registration for L. Gunawan and J. Roberts | 790.00 |
| 12/09/2020 | Introduction to Grants and Funding Research online class - Registration for J. Schunk | 349.00 |
| 12/09/2020 | 2021 Legislative Update for Public Agencies webinar - Registration for C. Harris | 150.00 |
| 12/10/2020 | Bingo Baker subscription for the Holiday Staff Luncheon | 24.95 |
| 12/10/2020 | Printer toner for Director Finnegan | 50.34 |
| 12/16/2020 | Water Audit Validator Certificate webinar from Feb. 23-26,2021-Registration for R. Davis | 2,000.00 |
| | Total | 3,364.29 |
| R. Hunter Card: | | |
| 12/08/2020 | Partial refund from returned plaque | (43.49) |
| | Total | (43.49) |

Municipal Water District of Orange County
GM Approved Disbursement Report ⁽¹⁾
For the Month of January 2021

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|---|---------------|----------|---|------------------|
| Core Disbursements: | | | | |
| Assoc of Metropolitan Water Agencies | | | | |
| 1/15/2021 | EFT | 2021 | 2021 Membership dues | 20,426.00 |
| ***Total*** | | | | 20,426.00 |
| County of Orange | | | | |
| 1/15/2021 | EFT | PW210245 | FY20-21 Cooperative Agreement for the South Orange County Watershed Management Area | 9,300.50 |
| ***Total*** | | | | 9,300.50 |
| Total Core Disbursements | | | | 29,726.50 |
| Choice Disbursements: | | | | |
| Total Choice Disbursements | | | | |
| Other Funds Disbursements: | | | | |
| Total Other Funds Disbursements | | | | |
| Total Disbursements | | | | 29,726.50 |



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
 December 31, 2020

Street Address:
 18700 Ward Street
 Fountain Valley, California 92708

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

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

Sat Tamaribuchi
President

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 |
|----------------------------------|---------------------|----------------|
| Designated Reserves | | |
| General Operations | \$3,738,505 | 19.59% |
| Grant & Project Cash Flow | 1,500,000 | 7.86% |
| Election Expense | 1,333,000 | 6.98% |
| Building Repair | 436,542 | 2.29% |
| OPEB | 297,147 | 1.56% |
| Total Designated Reserves | 7,305,194 | 38.28% |
| General Fund | 9,178,605 | 48.10% |
| Water Fund | 1,506,049 | 7.89% |
| Conservation Fund | (522,827) | (2.74%) |
| WEROC Fund | 1,619,105 | 8.48% |
| Trustee Activities | (1,297) | (0.01%) |
| Total | \$19,084,829 | 100.00% |

The funds are invested as follows:

| Term of Investment | % of Portfolio | Book Value | Market Value |
|---------------------------|----------------|---------------------|---------------------|
| Cash | 0.63% | \$120,537 | \$120,537 |
| Short-term investment | | | |
| • LAIF | 19.07% | \$3,638,760 | \$3,638,760 |
| • OCIP | 64.05% | 12,224,909 | 12,224,909 |
| Long-term investment | | | |
| • Corporate Bond | 7.34% | 1,400,623 | 1,403,900 |
| • Certificates of Deposit | 8.91% | 1,700,000 | 1,788,261 |
| Total | 100.00% | \$19,084,829 | \$19,176,367 |

The average number of days to maturity/call as of December 31, 2020 equaled 111 and the average yield to maturity is 0.888%. During the month, the District's average daily balance was \$27,379,124.71. 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 December 2020.

The \$91,538 difference between the book value and the market value on December 31, 2020 represents the exchange difference if all investments had been liquidated on that date. Since it is the District's practice to "buy and hold" investments until maturity, the market values are a point of reference, not an indication of actual loss or gain. There are no current plans or cash flow requirements identified in the near future that would require the sale of these securities prior to maturity.

Robert J. Hunter
General Manager

Hilary Chumpitazi
Treasurer



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

Portfolio Management - Portfolio Summary December 31, 2020

| 12/31/2020 | Par Value | Market Value | Book Value | % of Portfolio | Days to Mat/Call | YTM @ Cost |
|-----------------------------------|----------------------|----------------------|----------------------|----------------|------------------|--------------|
| Negotiable Certificate Of Deposit | 1,700,000.00 | 1,788,261.00 | 1,700,000.00 | 8.96 | 783 | 2.566 |
| Corporate Bond | 1,400,000.00 | 1,403,899.50 | 1,400,622.92 | 7.38 | 541 | 1.341 |
| Local Agency Investment Funds | 3,638,759.71 | 3,638,759.71 | 3,638,759.71 | 19.19 | 1 | 0.534 |
| Orange County Investment Pool | 12,224,909.28 | 12,224,909.28 | 12,224,909.28 | 64.47 | 1 | 0.708 |
| Total Investments | 18,963,668.99 | 19,055,829.49 | 18,964,291.91 | 100.00 | 111 | 0.888 |
| Cash | | | | | | |
| Cash | 120,536.97 | 120,536.97 | 120,536.97 | | 1 | 0.00 |
| Total Cash and Investments | 19,084,205.96 | 19,176,366.46 | 19,084,828.88 | | 111 | 0.888 |

| | | |
|---------------------------------|------------------------------|----------------------------|
| Total Earnings | Month Ending December | Fiscal Year to Date |
| Current Year | 19,879.95 | 127,888.42 |
| Average Daily Balance | 27,379,124.71 | |
| Effective Rate of Return | 0.888% | |

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



Robert J. Hunter, General Manager

Date

02-04-2021



Hilary Chumtipitzi, Treasurer

Date

02/04/2021

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Long-Term Portfolio Details - Investments
December 31, 2020

| Issuer | CUSIP/Ticker | Settlement Date | Par Value | Market Value | Book Value | Coupon Rate | YTM @ Cost | Days To Call/Maturity | Maturity Date |
|--|--------------|-----------------|---------------------|---------------------|---------------------|--------------|--------------|-----------------------|---------------|
| Negotiable Certificate Of Deposit | | | | | | | | | |
| Barclays Bank | 06740KKY2 | 9/27/2017 | 250,000.00 | 259,380.00 | 250,000.00 | 2.250 | 2.250 | 635 | 9/27/2022 |
| Capital One Bank | 14042TBQ9 | 8/7/2019 | 250,000.00 | 267,907.50 | 250,000.00 | 2.250 | 2.250 | 1,315 | 8/7/2024 |
| Capital One NA | 14042RMJ7 | 7/24/2019 | 250,000.00 | 267,310.00 | 250,000.00 | 2.200 | 2.200 | 1,301 | 7/24/2024 |
| Comenity Capital | 20033AUX2 | 7/25/2017 | 200,000.00 | 202,136.00 | 200,000.00 | 2.000 | 2.000 | 197 | 7/16/2021 |
| Discover Bank | 254673RV0 | 7/25/2018 | 250,000.00 | 270,187.50 | 250,000.00 | 3.300 | 3.300 | 936 | 7/25/2023 |
| Goldman Sachs Bank | 38148PT98 | 8/8/2018 | 250,000.00 | 270,795.00 | 250,000.00 | 3.350 | 3.350 | 950 | 8/8/2023 |
| Morgan Stanley Bank | 61747MJ36 | 2/1/2018 | 250,000.00 | 250,545.00 | 250,000.00 | 2.500 | 2.500 | 32 | 2/1/2021 |
| Sub Total | | | 1,700,000.00 | 1,788,261.00 | 1,700,000.00 | 2.566 | 2.566 | 783 | |
| Corporate Bond | | | | | | | | | |
| Bank of America Corp | 06048WK41 | 12/7/2020 | 250,000.00 | 247,945.00 | 250,000.00 | 0.650 | 0.800 | 329 | 11/25/2025 |
| Citigroup Global Markets | 17328WFZ6 | 9/16/2020 | 250,000.00 | 248,187.50 | 250,000.00 | 1.000 | 1.000 | 259 | 9/16/2025 |
| JP Morgan Chase | 48128GV56 | 8/18/2020 | 250,000.00 | 247,697.50 | 250,000.00 | 0.800 | 0.800 | 1,326 | 8/18/2025 |
| National Rural Util Coop | 63743FE51 | 7/27/2017 | 200,000.00 | 205,214.00 | 200,000.00 | 2.500 | 2.500 | 561 | 7/15/2022 |
| Societe Generale | 83369MB25 | 8/19/2020 | 250,000.00 | 248,037.50 | 250,000.00 | 1.000 | 1.088 | 231 | 8/19/2025 |
| Westpac Banking Corp | 961214DQ3 | 7/25/2017 | 200,000.00 | 206,818.00 | 200,622.92 | 2.500 | 2.278 | 544 | 6/28/2022 |
| Sub Total | | | 1,400,000.00 | 1,403,899.50 | 1,400,622.92 | 1.330 | 1.341 | 541 | |
| Total Investments | | | 3,100,000.00 | 3,192,160.50 | 3,100,622.92 | 2.008 | 2.013 | 674 | |

| | | Month Ending December | Fiscal Year To Date |
|-----------------------|----------|-----------------------|---------------------|
| Total Earnings | | | |
| Current Year | 5,305.34 | | 32,351.53 |

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

| Investments | CUSIP/Ticker | Settlement Date | Par Value | Market Value | Book Value | Coupon Rate | YTM @ Cost | Days To Call/Maturity | Maturity Date |
|--------------------------------------|--------------|-----------------|----------------------|----------------------|----------------------|--------------|--------------|-----------------------|---------------|
| Local Agency Investment Funds | | | | | | | | | |
| LAIF LGIP | LAIF | 6/30/2010 | 3,638,759.71 | 3,638,759.71 | 3,638,759.71 | 0.534 | 0.534 | 1 | N/A |
| Sub Total | | | 3,638,759.71 | 3,638,759.71 | 3,638,759.71 | 0.534 | 0.534 | 1 | |
| Orange County Investment Pool | | | | | | | | | |
| County of Orange LGIP | OCIP | 6/29/2005 | 12,224,909.28 | 12,224,909.28 | 12,224,909.28 | 0.708 | 0.708 | 1 | N/A |
| Sub Total | | | 12,224,909.28 | 12,224,909.28 | 12,224,909.28 | 0.708 | 0.708 | 1 | |
| Total Investments | | | 15,863,668.99 | 15,863,668.99 | 15,863,668.99 | 0.668 | 0.668 | | |
| Cash | | | | | | | | | |
| Petty Cash Cash | CASH | 7/1/2010 | 500.00 | 500.00 | 500.00 | 0.000 | 0.000 | 1 | N/A |
| US Bank Cash | CASHUSBANK | 7/25/2018 | 120,036.97 | 120,036.97 | 120,036.97 | 0.000 | 0.000 | 1 | N/A |
| Total Cash | | | 120,536.97 | 120,536.97 | 120,536.97 | 0.000 | 0.000 | 1 | |
| Total Cash and Investments | | | 15,984,205.96 | 15,984,205.96 | 15,984,205.96 | 0.668 | 0.668 | 1 | |
| Total Earnings | | | | | | | | | |
| Current Year | | | 14,574.61 | | 95,536.89 | | | | |

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

| ALLOCATION | AMOUNT | % |
|-------------------------------------|----------------------|----------------|
| MWDOC | | |
| Designated Reserves | | |
| General | \$ 3,738,505 | 19.59% |
| Grant & Project Cash Flow | 1,500,000 | 7.86% |
| Election Expense | 1,333,000 | 6.98% |
| Building Repair | 436,542 | 2.29% |
| OPEB | 297,147 | 1.56% |
| Total Designated Reserves | 7,305,194 | 38.28% |
| General | 9,178,605 | 48.10% |
| Water | 1,506,049 | 7.89% |
| Conservation | (522,827) | -2.74% |
| WEROC | 1,619,105 | 8.48% |
| TOTAL MWDOC | \$ 19,086,126 | 100.01% |
| TRUSTEE ACTIVITIES | | |
| AMP Sales Admin | \$ (1,297) | -0.01% |
| TOTAL TRUSTEE ACTIVITIES | \$ (1,297) | -0.01% |
| TOTAL CASH & INVESTMENTS | \$ 19,084,829 | 100.00% |



MUNICIPAL WATER DIST OF ORANGE COUNTY
PARS Post-Employment Benefits Trust**Account Report for the Period**
12/1/2020 to 12/31/2020Rob Hunter
General Manager
Municipal Water Dist of Orange County
18700 Ward Street
Fountain Valley, CA 92708**Account Summary**

| Source | Balance as of 12/1/2020 | Contributions | Earnings | Expenses | Distributions | Transfers | Balance as of 12/31/2020 |
|---------------|----------------------------|---------------|--------------------|-------------------|---------------|---------------|-----------------------------|
| OPEB | \$2,533,839.77 | \$0.00 | \$70,582.95 | \$1,899.84 | \$0.00 | \$0.00 | \$2,602,522.88 |
| PENSION | \$704,932.45 | \$0.00 | \$19,636.68 | \$528.54 | \$0.00 | \$0.00 | \$724,040.59 |
| Totals | \$3,238,772.22 | \$0.00 | \$90,219.63 | \$2,428.38 | \$0.00 | \$0.00 | \$3,326,563.47 |

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 | 2.79% | 9.21% | 12.52% | 8.29% | 8.88% | - | 10/26/2011 |
| PENSION | 2.79% | 9.21% | 12.39% | - | - | - | 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

NET PERFORMANCE FEE ANALYSIS

As of December 31, 2020

Over 1 Year

| PARS/HIGHMARK | |
|--|---------------|
| Moderate Active (49% Fixed Income) | 12.92% |
| minus weighted PARS administration fee | (-) 0.25% |
| minus weighted HighMark investment management fee | (-) 0.35% |
| 1-Year Net Return | 12.32% |

Over 3 Years

| PARS/HIGHMARK | |
|--|--------------|
| Moderate Active (49% Fixed Income) | 8.45% |
| minus weighted PARS administration fee | (-) 0.25% |
| minus weighted HighMark investment management fee | (-) 0.35% |
| 3-Year Net Return | 7.85% |

Over 5 Years

| PARS/HIGHMARK | |
|--|--------------|
| Moderate Active (49% Fixed Income) | 8.98% |
| minus weighted PARS administration fee | (-) 0.25% |
| minus weighted HighMark investment management fee | (-) 0.35% |
| 5-Year Net Return | 8.38% |

CALPERS CERBT

| | |
|---|---------------|
| Strategy 2 (48% Fixed Income) | 12.30% |
| minus fees | (-) 0.10% |
| 1-Year Net Return | 12.21% |

CALPERS CERBT

| | |
|---|--------------|
| Strategy 2 (48% Fixed Income) | 8.21% |
| minus fees | (-) 0.10% |
| 3-Year Net Return | 8.12% |

CALPERS CERBT

| | |
|---|--------------|
| Strategy 2 (48% Fixed Income) | 9.00% |
| minus fees | (-) 0.10% |
| 5-Year Net Return | 8.91% |

* Subject to change due to rebalancing; fees are based on assets under \$5 million.
Past performance does not guarantee future results.

PARS DIVERSIFIED PORTFOLIOS MODERATE

Q4 2020

WHY THE PARS DIVERSIFIED MODERATE PORTFOLIO?

Comprehensive Investment Solution

HighMark® Capital Management, Inc.'s (HighMark) diversified investment portfolios are designed to balance return expectations with risk tolerance. Key features include: sophisticated asset allocation and optimization techniques, four layers of diversification (asset class, style, manager, and security), access to rigorously screened, top tier money managers, flexible investment options, and experienced investment management.

Rigorous Manager Due Diligence

Our manager review committee utilizes a rigorous screening process that searches for investment managers and styles that have not only produced above-average returns within acceptable risk parameters, but have the resources and commitment to continue to deliver these results. We have set high standards for our investment managers and funds. This is a highly specialized, time consuming approach dedicated to one goal: competitive and consistent performance.

Flexible Investment Options

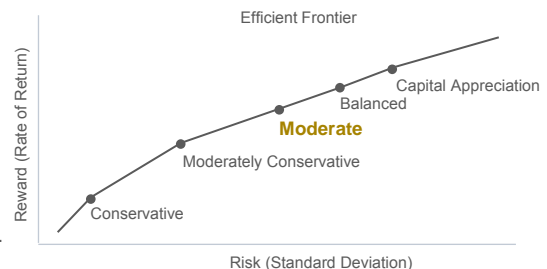
In order to meet the unique needs of our clients, we offer access to flexible implementation strategies: HighMark Plus utilizes actively managed mutual funds while Index Plus utilizes index-based securities, including exchange-traded funds. Both investment options leverage HighMark's active asset allocation approach.

Risk Management

The portfolio is constructed to control risk through four layers of diversification – asset classes (cash, fixed income, equity), investment styles (large cap, small cap, international, value, growth), managers and securities. Disciplined mutual fund selection and monitoring process helps to drive return potential while reducing portfolio risk.

INVESTMENT OBJECTIVE

To provide current income and moderate capital appreciation. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important.



ASSET ALLOCATION — MODERATE PORTFOLIO

| | Strategic Range | Policy | Tactical |
|--------------|-----------------|--------|----------|
| Equity | 40 - 60% | 50% | 51% |
| Fixed Income | 40 - 60% | 45% | 48% |
| Cash | 0 - 20% | 5% | 1% |

ANNUALIZED TOTAL RETURNS (Gross of Investment Management Fees, but Net of Embedded Fund Fees)

HighMark Plus Composite (Active)

| | |
|------------------------|--------|
| Current Quarter* | 9.38% |
| Blended Benchmark*, ** | 8.56% |
| Year To Date | 12.92% |
| Blended Benchmark** | 12.02% |
| 1 Year | 12.92% |
| Blended Benchmark** | 12.02% |
| 3 Year | 8.45% |
| Blended Benchmark** | 8.39% |
| 5 Year | 8.98% |
| Blended Benchmark** | 8.84% |
| 10 Year | 7.49% |
| Blended Benchmark** | 7.68% |

Index Plus Composite (Passive)

| | |
|------------------------|--------|
| Current Quarter* | 8.08% |
| Blended Benchmark*, ** | 8.56% |
| Year To Date | 11.23% |
| Blended Benchmark** | 12.02% |
| 1 Year | 11.23% |
| Blended Benchmark** | 12.02% |
| 3 Year | 7.85% |
| Blended Benchmark** | 8.39% |
| 5 Year | 8.46% |
| Blended Benchmark** | 8.84% |
| 10 Year | 7.28% |
| Blended Benchmark** | 7.68% |

* Returns less than one year are not annualized. **Breakdown for Blended Benchmark: From 10/1/2012 – Present: 26.5% S&P500, 5% Russell Mid Cap, 7.5% Russell 2000, 3.25% MSCI EM (net), 6% MSCI EAFE (net), 33.50% BBG Barclays US Agg, 10% ICE BofA 1-3 Yr US Corp/Gov't, 1.50% ICE BofA US High Yield Master II, 1.75% Wilshire REIT, and 5% FTSE 1 Mth US T-Bill. From 4/1/2007 – 9/30/2012: the blended benchmark was 43% S&P 500; 2% Russell 2000, 5% MSCI EAFE (net), 15% ICE BofA 1-3 Year Corp/Gov't, 30% BBG Barclays US Agg, 5% FTSE 1 Mth US T-Bill. Prior to April 2007: the blended benchmark was 50% S&P 500, 15% ICE BofA 1-3Yr Corp/Gov't, 30% BBG Barclays US Agg, and 5% FTSE 1 Mth US T-Bill.

ANNUAL RETURNS (Gross of Investment Management Fees, but Net of Embedded Fund Fees)

HighMark Plus Composite (Active)

| | |
|------|---------|
| 2008 | -22.88% |
| 2009 | 21.47% |
| 2010 | 12.42% |
| 2011 | 0.55% |
| 2012 | 12.25% |
| 2013 | 13.06% |
| 2014 | 4.84% |
| 2015 | 0.14% |
| 2016 | 6.45% |
| 2017 | 13.19% |
| 2018 | -4.03% |
| 2019 | 17.71% |
| 2020 | 12.92% |

Index Plus Composite (Passive)

| | |
|------|---------|
| 2008 | -18.14% |
| 2009 | 16.05% |
| 2010 | 11.77% |
| 2011 | 2.29% |
| 2012 | 10.91% |
| 2013 | 12.79% |
| 2014 | 5.72% |
| 2015 | -0.52% |
| 2016 | 7.23% |
| 2017 | 11.59% |
| 2018 | -4.03% |
| 2019 | 17.52% |
| 2020 | 11.23% |

PORTFOLIO FACTS

HighMark Plus (Active)

| | |
|-----------------------------|---------|
| Composite Inception Date | 10/2004 |
| No of Holdings in Portfolio | 20 |

Index Plus (Passive)

| | |
|-----------------------------|---------|
| Composite Inception Date | 05/2006 |
| No of Holdings in Portfolio | 13 |

HOLDINGS

HighMark Plus (Active)

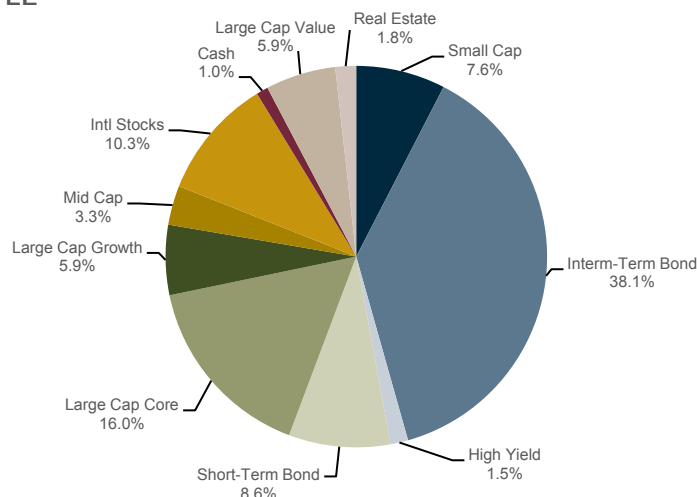
Columbia Contrarian Core I3
Vanguard Growth & Income Adm
Dodge & Cox Stock Fund
iShares S&P 500 Value ETF
Harbor Capital Appreciation - Retirement
T. Rowe Price Growth Stock - I
iShares Russell Mid-Cap ETF
Vanguard Real Estate ETF
Undiscovered Managers Behavioral Value-R6
Victory RS Small Cap Growth - R6
DFA Large Cap International Portfolio
Dodge & Cox International Stock
MFS International Growth - R6
Hartford Schroders Emerging Markets Eq
Vanguard Short-Term Invest-Grade Adm
PIMCO High Yield Instl
PIMCO Total Return Fund - Inst
PGIM Total Return Bond - R6
DoubleLine Core Fixed Income - I
First American Government Obligations Z

Index Plus (Passive)

iShares Core S&P 500 ETF
iShares S&P 500 Value ETF
iShares S&P 500 Growth ETF
iShares Russell Mid-Cap ETF
Vanguard Real Estate ETF
iShares Russell 2000 Value ETF
iShares Russell 2000 Growth ETF
iShares Core MSCI EAFE ETF
Vanguard FTSE Emerging Markets ETF
Vanguard Short-Term Invest-Grade Adm
iShares Core U.S. Aggregate
SPDR® Blmbg Barclays High Yield Bond
First American Government Obligations Z

Holdings are subject to change at the discretion of the investment manager.

STYLE



The performance records shown represent size-weighted composites of tax exempt accounts that meet the following criteria: Accounts are managed by HighMark with full investment authority according to the PARS Moderate active and passive objectives.

The adviser to the PARS portfolios is US Bank, and HighMark serves as sub-adviser to US Bank to manage these portfolios. US Bank may charge clients as much as 0.60% annual management fee based on a sliding scale. US Bank pays HighMark 60% of the annual management fee for assets sub-advised by HighMark under its sub-advisory agreement with US Bank. The 0.36% paid to HighMark, as well as other expenses that may be incurred in the management of the portfolio, will reduce the portfolio's returns. Assuming an investment for five years, a 5% annual total return, and an annual sub-advisory fee rate of 0.36% deducted from the assets at market at the end of each year, a \$10 million initial value would grow to \$12.53 million after fees (Net-of-Fees) and \$12.76 million before fees (Gross-of-Fees). Gross returns are presented before management and custodial fees but after all trading expenses and reflect the reinvestment of dividends and other income. A client's return will be reduced by the advisory fees and other expenses it may incur as a client. Additional information regarding the firm's policies and procedures for calculating and reporting performance results is available upon request. Performance results are calculated and presented in U.S. dollars and do not reflect the deduction of investment advisory fees, custody fees, or taxes but do reflect the deduction of trading expenses. Returns are calculated based on trade-date accounting.

Blended benchmarks represent HighMark's strategic allocations between equity, fixed income, and cash and are rebalanced monthly. Benchmark returns do not reflect the deduction of advisory fees or other expenses of investing but assumes the reinvestment of dividends and other earnings. An investor cannot invest directly in an index. The unmanaged S&P 500 Index is representative of the performance of large companies in the U.S. stock market. The MSCI EAFE Index is a free float-adjusted market capitalization index designed to measure developed market equity performance, excluding the U.S. and Canada. The MSCI Emerging Markets Index is a free float-adjusted market capitalization index that is designed to measure equity market performance in the global emerging markets. The Russell Midcap Index measures the performance of the mid-cap segment of the U.S. equity universe. The Russell 2000 Index measures the performance of the small-cap segment of the U.S. equity universe. The ICE BofA US High Yield Master II Index tracks the performance of below investment grade U.S. dollar-denominated corporate bonds publicly issued in the U.S. domestic market. Wilshire REIT index measures U.S. publicly traded Real Estate Investment Trusts. The unmanaged Bloomberg Barclays U.S. Aggregate Bond Index is generally representative of the U.S. taxable bond market as a whole. The ICE BofA 1-3 Year U.S. Corporate & Government Index tracks the bond performance of the ICE BofA U.S. Corporate & Government Index, with a remaining term to final maturity less than 3 years. The unmanaged FTSE 1-Month U.S. Treasury Bill Index tracks the yield of the 1-month U.S. Treasury Bill.

HighMark Capital Management, Inc. (HighMark), an SEC-registered investment adviser, is a wholly owned subsidiary of MUFG Union Bank, N.A. (MUB). HighMark manages institutional separate account portfolios for a wide variety of for-profit and nonprofit organizations, public agencies, and public and private retirement plans. MUB, a subsidiary of MUFG Americas Holdings Corporation, provides certain services to HighMark and is compensated for these services. Past performance does not guarantee future results. Individual account management and construction will vary depending on each client's investment needs and objectives. Investments employing HighMark strategies are NOT insured by the FDIC or by any other Federal Government Agency, are NOT Bank deposits, are NOT guaranteed by the Bank or any Bank affiliate, and MAY lose value, including possible loss of principal.

HIGHMARK CAPITAL MANAGEMENT

350 California Street
Suite 1600
San Francisco, CA 94104
800-582-4734

ABOUT THE ADVISER

HighMark® Capital Management, Inc. (HighMark) has 100 years (including predecessor organizations) of institutional money management experience with \$9.3 billion in assets under management and \$8.9 billion in assets under advisement*. HighMark has a long term disciplined approach to money management and currently manages assets for a wide array of clients.

ABOUT THE PORTFOLIO MANAGEMENT TEAM

Andrew Brown, CFA®

Senior Portfolio Manager
Investment Experience: since 1994
HighMark Tenure: since 1997
Education: MBA, University of Southern California; BA, University of Southern California

Salvatore "Tory" Milazzo III, CFA®

Senior Portfolio Manager
Investment Experience: since 2004
HighMark Tenure: since 2014
Education: BA, Colgate University

J. Keith Stribling, CFA®

Senior Portfolio Manager
Investment Experience: since 1985
HighMark Tenure: since 1995
Education: BA, Stetson University

Christiane Tsuda

Senior Portfolio Manager
Investment Experience: since 1987
HighMark Tenure: since 2010
Education: BA, International Christian University, Tokyo

Anne Wimmer, CFA®

Senior Portfolio Manager
Investment Experience: since 1987
HighMark Tenure: since 2007
Education: BA, University of California, Santa Barbara

Randy Yurchak, CFA®

Senior Portfolio Manager
Investment Experience: since 2002
HighMark Tenure: since 2017
Education: MBA, Arizona State University; BS, University of Washington

Asset Allocation Committee

Number of Members: 17
Average Years of Experience: 25
Average Tenure (Years): 13

Manager Review Group

Number of Members: 7
Average Years of Experience: 17
Average Tenure (Years): 8

*Assets under management ("AUM") include assets for which HighMark provides continuous and regular supervisory and management services. Assets under advisement ("AUA") include assets for which HighMark provides certain investment advisory services (including, but not limited to, investment research and strategies) for client assets of its parent company, MUFG Union Bank, N.A.

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

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

| <u>ASSETS</u> | <u>Amount</u> |
|---|-----------------------------|
| Cash in Bank | 120,536.97 |
| Investments | 18,964,291.91 |
| Accounts Receivable | 20,861,261.55 |
| Accounts Receivable - Other | 186,777.87 |
| Accrued Interest Receivable | 65,441.04 |
| Prepays/Deposits | 371,317.74 |
| Leasehold Improvements | 4,284,127.08 |
| Furniture, Fixtures & Equipment | 649,773.62 |
| Less: Accumulated Depreciation | <u>(3,333,205.62)</u> |
| TOTAL ASSETS | <u>42,170,322.16</u> |
| <u>LIABILITIES AND FUND BALANCES</u> | |
| <u>Liabilities</u> | |
| Accounts Payable | 20,706,847.09 |
| Accounts Payable - Other | 154.58 |
| Accrued Salaries and Benefits Payable | 432,215.98 |
| Other Liabilities | 2,102,071.73 |
| Unearned Revenue | <u>642,897.15</u> |
| TOTAL LIABILITIES | <u>23,884,186.53</u> |
| <u>Fund Balances</u> | |
| <u>Restricted Fund Balances</u> | |
| Water Fund - T2C | <u>1,030,181.90</u> |
| Total Restricted Fund Balances | <u>1,030,181.90</u> |
| <u>Designated Reserves</u> | |
| 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> |
| <u>Unrestricted Fund Balances</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> |
| <u>Excess Revenue over Expenditure</u> | |
| Operating Fund | 4,625,715.53 |
| Other Funds | <u>(127,537.37)</u> |
| TOTAL FUND BALANCES | <u>18,286,135.63</u> |
| TOTAL LIABILITIES AND FUND BALANCES | <u>42,170,322.16</u> |

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

| | <u>Month to Date</u> | <u>Year to Date</u> | <u>Annual Budget</u> | <u>% Used</u> | <u>Encumbrance</u> | <u>Budget Remaining</u> |
|-------------------------------|-------------------------|----------------------------|-----------------------------|----------------------|--------------------|-----------------------------|
| <u>REVENUES</u> | | | | | | |
| 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 |
| Water Rate Revenues | <u>0.00</u> | <u>8,433,115.40</u> | <u>8,433,115.00</u> | <u>100.00%</u> | <u>0.00</u> | <u>(0.40)</u> |
| Interest Revenue | 19,519.01 | 125,481.29 | 458,000.00 | 27.40% | 0.00 | 332,518.71 |
| Subtotal | <u>19,519.01</u> | <u>8,558,596.69</u> | <u>8,891,115.00</u> | <u>96.26%</u> | <u>0.00</u> | <u>332,518.31</u> |
| Choice Programs | 1,846.00 | 1,197,254.79 | 1,510,618.00 | 79.26% | 0.00 | 313,363.21 |
| MWD Revenue - Shared Services | 6,123.00 | 51,025.00 | 0.00 | 0.00% | 0.00 | (51,025.00) |
| Miscellaneous Income | 231.52 | 2,846.34 | 3,000.00 | 94.88% | 0.00 | 153.66 |
| Revenue - Other | 0.00 | 1,258.00 | 0.00 | 0.00% | 0.00 | (1,258.00) |
| School Contracts | 1,555.00 | 6,450.00 | 120,376.00 | 5.36% | 0.00 | 113,926.00 |
| Delinquent Payment Penalty | 1,735.27 | 1,735.27 | 0.00 | 0.00% | 1.00 | (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 |
| Subtotal | <u>11,490.79</u> | <u>1,260,949.40</u> | <u>1,731,409.00</u> | <u>72.83%</u> | <u>0.00</u> | <u>470,459.60</u> |
| TOTAL REVENUES | <u><u>31,009.80</u></u> | <u><u>9,819,546.09</u></u> | <u><u>10,622,524.00</u></u> | <u><u>92.44%</u></u> | <u><u>0.00</u></u> | <u><u>802,977.91</u></u> |

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

| | <u>Month to Date</u> | <u>Year to Date</u> | <u>Annual Budget</u> | <u>% Used</u> | <u>Encumbrance</u> | <u>Budget Remaining</u> |
|---|-----------------------|---------------------|----------------------|---------------|---------------------|-------------------------|
| <u>EXPENSES</u> | | | | | | |
| Salaries & Wages | 389,946.02 | 2,170,696.44 | 4,152,072.00 | 52.28% | 0.00 | 1,981,375.56 |
| Director's Compensation | 20,628.09 | 115,582.79 | 258,909.00 | 44.64% | 0.00 | 143,326.21 |
| MWD Representation | 7,858.32 | 65,158.57 | 157,070.00 | 41.48% | 0.00 | 91,911.43 |
| Employee Benefits | 78,667.56 | 674,922.67 | 1,335,387.00 | 50.54% | 0.00 | 660,464.33 |
| CalPers Unfunded Liability Contribution | 0.00 | 207,000.00 | 207,000.00 | 100.00% | 0.00 | 0.00 |
| Director's Benefits | 9,437.61 | 57,670.17 | 101,971.00 | 56.56% | 0.00 | 44,300.83 |
| Health Insurance for Retirees | 7,597.34 | 31,281.24 | 87,449.00 | 35.77% | 0.00 | 56,167.76 |
| Training Expense | 3,349.00 | 4,953.20 | 64,500.00 | 7.68% | 42,895.60 | 16,651.20 |
| 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 |
| Personnel Expenses | 517,483.94 | 3,327,265.08 | 6,374,358.00 | 52.20% | 42,895.60 | 3,004,197.32 |
| Engineering Expense | 41,636.86 | 188,656.36 | 340,000.00 | 55.49% | 276,244.16 | (124,900.52) |
| Legal Expense | 14,332.30 | 96,987.35 | 210,500.00 | 46.07% | 113,512.65 | 0.00 |
| Audit Expense | 0.00 | 19,000.00 | 29,725.00 | 63.92% | 10,725.00 | 0.00 |
| Professional Services | 52,453.53 | 382,946.49 | 1,581,338.00 | 24.22% | 837,513.18 | 360,878.33 |
| Professional Fees | 108,422.69 | 687,590.20 | 2,161,563.00 | 31.81% | 1,237,994.99 | 235,977.81 |
| Conference - Staff | 1,129.00 | 2,044.00 | 26,515.00 | 7.71% | 0.00 | 24,471.00 |
| Conference - Directors | 0.00 | 1,860.00 | 18,695.00 | 9.95% | 0.00 | 16,835.00 |
| Travel & Accom. - Staff | 0.00 | 1,349.38 | 62,495.00 | 2.16% | 0.00 | 61,145.62 |
| Travel & Accom. - Directors | 0.00 | 0.00 | 24,900.00 | 0.00% | 0.00 | 24,900.00 |
| Travel & Conference | 1,129.00 | 5,253.38 | 132,605.00 | 3.96% | 0.00 | 127,351.62 |
| Membership/Sponsorship | 16,929.50 | 79,191.14 | 127,161.00 | 62.28% | 0.00 | 47,969.86 |
| CDR Support | 0.00 | 26,550.16 | 53,158.00 | 49.95% | 26,550.16 | 57.68 |
| Dues & Memberships | 16,929.50 | 105,741.30 | 180,319.00 | 58.64% | 26,550.16 | 48,027.54 |
| Business Expense | 0.00 | 0.00 | 4,500.00 | 0.00% | 0.00 | 4,500.00 |
| Office Maintenance | 8,104.23 | 49,425.54 | 125,420.00 | 39.41% | 79,399.46 | (3,405.00) |
| Building Repair & Maintenance | 3,086.13 | 12,050.32 | 15,000.00 | 80.34% | 5,016.40 | (2,066.72) |
| Storage Rental & Equipment Lease | 117.56 | 556.32 | 1,750.00 | 31.79% | 193.68 | 1,000.00 |
| Office Supplies | 525.56 | 3,565.65 | 39,000.00 | 9.14% | 3,153.35 | 32,281.00 |
| Supplies - Water Loss Control | 0.00 | 8,121.24 | 10,000.00 | 81.21% | 0.00 | 1,878.76 |
| Postage/Mail Delivery | 2,060.46 | 5,568.49 | 9,300.00 | 59.88% | 1,762.20 | 1,969.31 |
| 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 | 665.00 | 1,545.40 | 8,000.00 | 19.32% | 0.00 | 6,454.60 |
| Software Purchase | 2,649.05 | 23,083.04 | 57,000.00 | 40.50% | 0.00 | 33,916.96 |
| Software Support | 15.67 | 31,124.75 | 47,640.00 | 65.33% | 2,495.31 | 14,019.94 |
| Computers and Equipment | 0.00 | 10,073.82 | 33,550.00 | 30.03% | 8,420.64 | 15,055.54 |
| Maintenance Expense | 0.00 | 0.00 | 6,000.00 | 0.00% | 0.00 | 6,000.00 |
| Automotive Expense | 78.66 | 78.66 | 20,000.00 | 0.39% | 0.00 | 19,921.34 |
| Vehicle Expense | 145.35 | 1,934.63 | 6,350.00 | 30.47% | 0.00 | 4,415.37 |
| Toll Road Charges | 0.00 | 0.00 | 2,300.00 | 0.00% | 0.00 | 2,300.00 |
| Insurance Expense | 8,876.73 | 66,581.65 | 110,000.00 | 60.53% | 0.00 | 43,418.35 |
| Utilities - Telephone | 1,662.41 | 18,864.17 | 30,850.00 | 61.15% | 686.82 | 11,299.01 |
| Bank Fees | 0.00 | 1,296.79 | 1,200.00 | 108.07% | 0.00 | (96.79) |
| Miscellaneous Expense | 3,397.46 | 18,039.31 | 113,800.00 | 15.85% | 2,596.95 | 93,163.74 |
| MWDOC's Contrb. to WEROC | 20,103.00 | 120,618.00 | 241,236.00 | 50.00% | 0.00 | 120,618.00 |
| Depreciation Expense | 4,485.37 | 26,912.25 | 0.00 | 0.00% | 0.00 | (26,912.25) |
| Other Expenses | 55,972.64 | 403,423.65 | 967,596.00 | 41.69% | 109,470.31 | 454,702.04 |
| Capital Aquisition | 132,217.27 | 210,322.27 | 79,200.00 | 265.56% | 235,771.57 | (366,893.84) |
| Building Expense | 252,029.81 | 454,234.68 | 726,883.00 | 62.49% | 1,623,640.58 | (1,350,992.26) |
| TOTAL EXPENSES | 1,084,184.85 | 5,193,830.56 | 10,622,524.00 | 48.89% | 3,276,323.21 | 2,152,370.23 |
| NET INCOME (LOSS) | (1,053,175.05) | 4,625,715.53 | 0.00 | | | |

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

| | <u>Month to Date</u> | <u>Year to Date</u> | <u>Annual Budget</u> | <u>% Used</u> | <u>Budget Remaining</u> |
|---|----------------------|----------------------|-----------------------|---------------|-----------------------------|
| <u>WATER REVENUES</u> | | | | | |
| Water Sales | 9,247,223.70 | 70,351,482.80 | 208,407,327.00 | 33.76% | 138,055,844.20 |
| Readiness to Serve Charge | 963,899.46 | 5,783,404.46 | 11,583,326.00 | 49.93% | 5,799,921.54 |
| Capacity Charge CCF | 324,353.37 | 1,946,120.02 | 3,892,240.00 | 50.00% | 1,946,119.98 |
| SCP/SAC Pipeline Surcharge | 29,240.25 | 193,371.95 | 315,000.00 | 61.39% | 121,628.05 |
| Interest Revenue | 636.44 | 3,928.36 | 22,000.00 | 17.86% | 18,071.64 |
| TOTAL WATER REVENUES | 10,565,353.22 | 78,278,307.59 | 224,219,893.00 | 34.91% | 145,941,585.41 |
| <u>WATER PURCHASES</u> | | | | | |
| Water Sales | 9,247,223.70 | 70,351,482.80 | 208,407,327.00 | 33.76% | 138,055,844.20 |
| Readiness to Serve Charge | 963,899.46 | 5,783,404.46 | 11,583,326.00 | 49.93% | 5,799,921.54 |
| Capacity Charge CCF | 324,353.37 | 1,946,120.02 | 3,892,240.00 | 50.00% | 1,946,119.98 |
| SCP/SAC Pipeline Surcharge | 29,240.25 | 193,371.95 | 315,000.00 | 61.39% | 121,628.05 |
| TOTAL WATER PURCHASES | 10,564,716.78 | 78,274,379.23 | 224,197,893.00 | 34.91% | 145,923,513.77 |
| EXCESS OF REVENUE OVER EXPENDITURE | 636.44 | 3,928.36 | 22,000.00 | | |

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

| | <u>Year to Date Actual</u> | <u>Annual Budget</u> | <u>% Used</u> |
|---|----------------------------|----------------------|---------------|
| Spray To Drip Conversion | | | |
| Revenues | 32,585.24 | 38,900.00 | 83.77% |
| Expenses | 46,579.21 | 38,900.00 | 119.74% |
| Excess of Revenues over Expenditures | (13,993.97) | 0.00 | |
| Member Agency Administered Pass-Thru | | | |
| Revenues | 0.00 | 175,000.00 | 0.00% |
| Expenses | 0.00 | 175,000.00 | 0.00% |
| Excess of Revenues over Expenditures | 0.00 | 0.00 | |
| ULFT Rebate Program | | | |
| Revenues | 920.00 | 2,000.00 | 46.00% |
| Expenses | 920.00 | 2,000.00 | 46.00% |
| Excess of Revenues over Expenditures | 0.00 | 0.00 | |
| HECW Rebate Program | | | |
| Revenues | 42,164.40 | 77,000.00 | 54.76% |
| Expenses | 42,150.00 | 77,000.00 | 54.74% |
| Excess of Revenues over Expenditures | 14.40 | 0.00 | |
| CII Rebate Program | | | |
| Revenues | 0.00 | 12,500.00 | 0.00% |
| Expenses | 0.00 | 12,500.00 | 0.00% |
| Excess of Revenues over Expenditures | 0.00 | 0.00 | |
| Turf Removal Program | | | |
| Revenues | 614,288.70 | 648,000.00 | 94.80% |
| Expenses | 649,029.01 | 648,000.00 | 100.16% |
| Excess of Revenues over Expenditures | (34,740.31) | 0.00 | |
| Comprehensive Landscape (CLWUE) | | | |
| Revenues | 136,295.12 | 130,784.00 | 104.21% |
| Expenses | 217,981.49 | 130,784.00 | 166.67% |
| Excess of Revenues over Expenditures | (81,686.37) | 0.00 | |
| Recycled Water Program | | | |
| Revenues | 2,642.00 | 61,750.00 | 4.28% |
| Expenses | 30,597.10 | 61,750.00 | 49.55% |
| Excess of Revenues over Expenditures | (27,955.10) | 0.00 | |
| WSIP - Industrial Program | | | |
| 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 | |
| Land Design Program | | | |
| Revenues | 67,210.00 | 404,000.00 | 16.64% |
| Expenses | 124,630.00 | 404,000.00 | 30.85% |
| Excess of Revenues over Expenditures | (57,420.00) | 0.00 | |
| WUE Projects Total | | | |
| Revenues | 909,576.92 | 1,579,934.00 | 57.57% |
| Expenses | 1,140,358.27 | 1,579,934.00 | 72.18% |
| Excess of Revenues over Expenditures | (230,781.35) | 0.00 | |
| WEROC | | | |
| Revenues | 361,854.00 | 482,472.00 | 75.00% |
| Expenses | 232,870.06 | 482,472.00 | 48.27% |
| Excess of Revenues over Expenditures | 128,983.94 | 0.00 | |



Memorandum

DATE: February 10, 2021

TO: Administrative & Finance Committee
(Directors McVicker, Thomas, Dick)

FROM: Robert Hunter

SUBJECT: Quarter ending December 2020 Fiscal YTD Financials Actual versus Budget

The following reports are attached:

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

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Revenues and Expenditures Actual versus Budget Summary Report
Fiscal Year to Date ending December 2020 (Unaudited)
(\$000 Omitted)
General Fund and Reserve Fund

GENERAL FUND

| | <u>YTD Actual</u> | <u>Annual Budget</u> | <u>% Used</u> |
|---|---------------------|----------------------|----------------------|
| <u>REVENUES</u> | | | |
| Water Rate revenues: | | | |
| Retail Connection Charge | 7,838 | 7,838 | 100.00% |
| Ground Water Customer Charge | 595 | 595 | 100.00% |
| Subtotal | <u>8,433</u> | <u>8,433</u> | <u>100.00%</u> |
| Other Revenues: | | | |
| Interest Income ⁽¹⁾ | 125 | 458 | 27.40% |
| Choice Programs ⁽²⁾ | 1,248 | 1,511 | 82.63% |
| School Contracts ⁽³⁾ | 7 | 120 | 5.82% |
| Other Income ⁽⁴⁾ | 6 | 3 | 194.65% |
| Transfer in from Reserve ⁽⁵⁾ | 0 | 97 | 0.00% |
| Subtotal | <u>1,387</u> | <u>2,189</u> | <u>63.33%</u> |
| TOTAL REVENUES | <u><u>9,820</u></u> | <u><u>10,623</u></u> | <u><u>92.44%</u></u> |
| <u>EXPENSES</u> | | | |
| Personnel Expenses (incl. Dir.) | 3,328 | 6,374 | 52.21% |
| Professional Services ⁽⁶⁾ | 402 | 1,611 | 24.95% |
| Outside Engineering | 189 | 340 | 55.49% |
| Legal Expense | 97 | 211 | 46.07% |
| Travel & Conference ⁽⁷⁾ | 5 | 133 | 3.96% |
| Dues and Memberships | 106 | 180 | 58.64% |
| General & Admin Expense | 403 | 968 | 41.69% |
| Building Repair & Expense | 454 | 727 | 62.49% |
| Capital Acquisition (not including building repairs) ⁽⁸⁾ | 210 | 79 | 265.56% |
| TOTAL EXPENSES | <u><u>5,194</u></u> | <u><u>10,623</u></u> | <u><u>48.90%</u></u> |
| EXCESS OF REVENUES OVER EXPENSES | <u><u>4,626</u></u> | | |

RESERVE FUND

| | |
|---|---------------------|
| Beginning Balance | 6,767 |
| Nov 2020 - excess from FY2019-20 General Fund | 538 |
| TOTAL RESERVE FUND | <u><u>7,305</u></u> |

- (1) Interest rates have dropped due to pandemic
(2) Choice Programs are paid in the beginning of the fiscal year
(3) School Contracts began in September
(4) Other Income - Wellness Grant for employees from ACWA JPIA
(5) Transfer in from Reserves is moved at year-end
(6) Professional Services - Projects in process
(7) Travel is suspended due to COVID-19
(8) Prior year funds will cover Capital Acquisition costs

Municipal Water District of Orange County
Revenues and Expenditures Actual vs Budget Line Item Report
Fiscal Year to Date ending December 2020 (Unaudited)
General Fund

| | YTD ACTUAL | ANNUAL BUDGET | % Used |
|-------------------------------|------------------|-------------------|----------------|
| REVENUES | | | |
| Retail Connection Charge | 7,837,792 | 7,837,792 | 100.00% |
| Ground Water Customer Charge | 595,323 | 595,323 | 100.00% |
| Water Rate Revenues | 8,433,115 | 8,433,115 | 100.00% |
| Choice Programs | 1,197,255 | 1,510,618 | 79.26% |
| MWD Revenue - Shared Services | 51,025 | 0 | 0.00% |
| Interest Revenue | 125,481 | 458,000 | 27.40% |
| Miscellaneous Income | 5,840 | 3,000 | 194.65% |
| School Contracts | 6,450 | 120,376 | 0.00% |
| Gain on Sale of Investment | 380 | 0 | 0.00% |
| Transfer in from Reserve | 0 | 97,415 | 0.00% |
| Other Revenues | 1,386,431 | 2,189,409 | 63.32% |
| TOTAL REVENUES | 9,819,546 | 10,622,524 | 92.44% |

| | | | |
|---|------------------|------------------|---------------|
| OPERATING EXPENSES | | | |
| Salaries & Wages | 2,170,696 | 4,152,072 | 52.28% |
| less Recovery's | 0 | 0 | 0.00% |
| Directors' Compensation | 115,583 | 258,909 | 44.64% |
| MWD Representation | 65,159 | 157,070 | 41.48% |
| Employee Benefits | 674,923 | 1,335,387 | 50.54% |
| less Recovery's | 0 | 0 | 0.00% |
| CALPERS Unfunded Liability Contribution | 207,000 | 207,000 | 100.00% |
| Directors Benefits | 57,670 | 101,971 | 56.56% |
| Health Insurances for Retirees | 31,281 | 87,449 | 35.77% |
| Training Expense | 4,953 | 64,500 | 7.68% |
| Tuition Reimbursement | 0 | 5,000 | 0.00% |
| Temporary Help Expense | 0 | 5,000 | 0.00% |
| Personnel Expenses | 3,327,265 | 6,374,358 | 52.20% |
| Engineering Expense | 188,656 | 340,000 | 55.49% |
| Legal Expense | 96,987 | 210,500 | 46.07% |
| Audit Expense | 19,000 | 29,725 | 63.92% |
| Professional Services | 382,947 | 1,581,338 | 24.22% |
| Professional Fees | 687,590 | 2,161,563 | 31.81% |
| Conference-Staff | 2,044 | 26,515 | 7.71% |
| Conference-Directors | 1,860 | 18,695 | 9.95% |
| Travel & Accom.-Staff | 1,349 | 62,495 | 2.16% |
| Travel & Accom.-Directors | 0 | 24,900 | 0.00% |
| Travel & Conference | 5,253 | 132,605 | 3.96% |
| Membership/Sponsorship | 79,191 | 127,161 | 62.28% |
| CDR Support | 26,550 | 53,158 | 49.95% |
| Dues & Memberships | 105,741 | 180,319 | 58.64% |

Municipal Water District of Orange County
Revenues and Expenditures Actual vs Budget Line Item Report
Fiscal Year to Date ending December 2020 (Unaudited)
General Fund

| | YTD ACTUAL | ANNUAL BUDGET | % Used |
|---|------------------|-------------------|---------------|
| Business Expense | 0 | 4,500 | 0.00% |
| Maintenance Office | 49,426 | 125,420 | 39.41% |
| Building Repair & Maintenance | 12,050 | 15,000 | 80.33% |
| Storage Rental & Equipment Lease | 556 | 1,750 | 31.77% |
| Office Supplies | 3,566 | 39,000 | 9.14% |
| Supplies - Water Loss Control | 8,121 | 10,000 | 81.21% |
| Postage/Mail Delivery | 5,568 | 9,300 | 59.87% |
| Subscriptions & Books | 240 | 1,000 | 24.00% |
| Reproduction Expense | 3,744 | 83,700 | 4.47% |
| Maintenance-Computers | 1,545 | 8,000 | 19.31% |
| Software Purchase | 23,083 | 57,000 | 40.50% |
| Software Support | 31,125 | 47,640 | 65.33% |
| Computers and Equipment | 10,074 | 33,550 | 30.03% |
| Maintenance Expense | 0 | 6,000 | 0.00% |
| Automotive Expense | 79 | 20,000 | 0.40% |
| Vehicle Expense | 1,935 | 6,350 | 30.47% |
| Toll Road Charges | 0 | 2,300 | 0.00% |
| Insurance Expense | 66,582 | 110,000 | 60.53% |
| Utilities - Telephone | 18,864 | 30,850 | 61.15% |
| Bank Fees | 1,297 | 1,200 | 108.08% |
| Miscellaneous Expense | 18,039 | 113,800 | 15.85% |
| MWDOC's Contribution to WEROC | 120,618 | 241,236 | 50.00% |
| Depreciation Expense | 26,912 | 0 | 0.00% |
| MWDOC Building Expense | 454,235 | 726,883 | 62.49% |
| Capital Acquisition | 210,322 | 79,200 | 265.56% |
| Other Expenses | 1,067,981 | 1,773,679 | 60.21% |
| TOTAL EXPENSES | 5,193,830 | 10,622,524 | 48.89% |
| EXCESS OF REVENUES OVER EXPENSES | 4,625,716 | 0 | |

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Statement of Revenues and Expenditures
Fiscal Year to Date ending December 2020 (Unaudited)
Water Funds

| | <u>YTD Actual</u> | <u>Annual Budget</u> | <u>Balance</u> |
|---|--------------------------|---------------------------|-----------------------------|
| <u>Water Revenues</u> | | | |
| Water Sales | 70,351,483 | 208,407,327 | (138,055,844) |
| Readiness to Serve Charge | 5,783,404 | 11,583,326 | (5,799,922) |
| Capacity Charge CCF | 1,946,120 | 3,892,240 | (1,946,120) |
| SCP/SAC Pipeline Surcharge | 193,372 | 315,000 | (121,628) |
| Interest | <u>3,928</u> | <u>22,000</u> | <u>(18,072)</u> |
| Total Water Revenues | <u><u>78,278,308</u></u> | <u><u>224,219,893</u></u> | <u><u>(145,941,585)</u></u> |
| <u>Water Purchases</u> | | | |
| Water Sales | 70,351,483 | 208,407,327 | (138,055,844) |
| Ready to Serve Charge | 5,783,404 | 11,583,326 | (5,799,922) |
| Capacity Charge | 1,946,120 | 3,892,240 | (1,946,120) |
| SCP/SAC Pipeline Surcharge | <u>193,372</u> | <u>315,000</u> | <u>(121,628)</u> |
| Total Water Purchases | <u><u>78,274,379</u></u> | <u><u>224,197,893</u></u> | <u><u>(145,923,514)</u></u> |
| EXCESS OF REVENUES OVER EXPENDITURES | <u><u>3,928</u></u> | <u><u>22,000</u></u> | <u><u>(18,072)</u></u> |

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Revenues and Expenditures Actual versus Budget
Fiscal Year to Date ending December 2020 (Unaudited)
Other Funds

| | <u>YTD Actual</u> | <u>Annual Budget</u> | <u>Balance</u> |
|--------------------------------------|-------------------|----------------------|----------------|
| <u>WEROC</u> | | | |
| Revenues | 361,854 | 482,472 | (120,618) |
| Expenditures | 232,870 | 482,472 | (249,602) |
| Excess of Revenues over Expenditures | <u>128,984</u> | <u>0</u> | <u>128,984</u> |

WUE Projects (details on next page)

| | | | |
|--------------------------------------|------------------|-----------|------------------|
| Revenues | 909,577 | 1,579,934 | (670,357) |
| Expenditures | 1,140,358 | 1,579,934 | (439,576) |
| Excess of Revenues over Expenditures | <u>(230,781)</u> | <u>0</u> | <u>(230,781)</u> |

Footnote:

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

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Revenues and Expenditures Actual versus Budget
Fiscal Year to Date ending December 2020 (Unaudited)
Water Use Efficiency Projects

| | <u>Actual</u> | <u>Variance %</u> | <u>Fiscal Year Budget</u> | <u>% of Budget</u> | <u>Projected Final FY Budget</u> |
|--|---------------|-------------------|-------------------------------|------------------------|--------------------------------------|
| <u>Spray to Drip Conversion</u> | | | | | |
| Revenues | 32,585 | | 38,900 | 83.77% | 38,900 |
| Expenditures | 46,579 | | 38,900 | 119.74% | 38,900 |
| Excess of Revenues over Expenditures | (13,994) | -43% | | | |

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

Budget Variance: Stated budget number is a yearly number, Actual number is on pace to be out ahead of Budgeted number due to increase in activity from property owners staying home.

Member Agency Administered Pass thru

| | | | | | |
|--------------------------------------|---|----|---------|-------|---------|
| Revenues | 0 | | 175,000 | 0.00% | 175,000 |
| Expenditures | 0 | | 175,000 | 0.00% | 175,000 |
| Excess of Revenues over Expenditures | 0 | 0% | | | |

Actual Variance: Retail Water Agencies have not begun reporting their projects.

Budget Variance: Stated budget number is a yearly number. It is anticipated that by year's end Actual will be closer to Budget.

ULFT Rebate Program

| | | | | | |
|--------------------------------------|-----|----|-------|--------|-------|
| Revenues | 920 | | 2,000 | 46.00% | 2,000 |
| Expenditures | 920 | | 2,000 | 46.00% | 2,000 |
| Excess of Revenues over Expenditures | 0 | 0% | | | |

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

Budget Variance: Stated budget number is a yearly number, actual number is for the second quarter. It is anticipated that by year's end Actual will be closer to Budget.

HECW Rebate Program

| | | | | | |
|--------------------------------------|--------|----|--------|--------|--------|
| Revenues | 42,164 | | 77,000 | 54.76% | 77,000 |
| Expenditures | 42,150 | | 77,000 | 54.74% | 77,000 |
| Excess of Revenues over Expenditures | 14 | 0% | | | |

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

Budget Variance: Stated budget number is a yearly number, actual number is for the second quarter. Final year-end will be an increase over the Budget.

CII Rebate Program

| | | | | | |
|--------------------------------------|---|----|--------|-------|--------|
| Revenues | 0 | | 12,500 | 0.00% | 12,500 |
| Expenditures | 0 | | 12,500 | 0.00% | 12,500 |
| Excess of Revenues over Expenditures | 0 | 0% | | | |

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

Budget Variance: Agencies have yet to provide their stated funding

Notes:

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

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Revenues and Expenditures Actual versus Budget
Fiscal Year to Date ending December 2020 (Unaudited)
Water Use Efficiency Projects

| | <u>Actual</u> | <u>Variance %</u> | <u>Fiscal Year Budget</u> | <u>% of Budget</u> | <u>Projected Final FY Budget</u> |
|--------------------------------------|---------------|-------------------|-------------------------------|------------------------|--------------------------------------|
| <u>Turf Removal Program</u> | | | | | |
| Revenues | 614,289 | | 648,000 | 94.80% | 648,000 |
| Expenditures | 649,029 | | 648,000 | 100.16% | 648,000 |
| Excess of Revenues over Expenditures | (34,740) | -6% | | | |

Actual Variance: Posted revenues lagging behind expenses. All revenue reporting for reimbursement is up to date.

Budget Variance: It is anticipated that by year's end Actual Budget will exceed the Budget due to increase property owner activity in our programs.

Comprehensive Landscape (CLWUE)

| | | | | | |
|--------------------------------------|----------|------|---------|---------|---------|
| Revenues | 136,295 | | 130,784 | 104.21% | 130,784 |
| Expenditures | 217,981 | | 130,784 | 166.67% | 130,784 |
| Excess of Revenues over Expenditures | (81,686) | -60% | | | |

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

Budget Variance: It is anticipated that by year's end Actual Budget will exceed the Budget due to increase property owner activity in our programs.

Recycled Water Program

| | | | | | |
|--------------------------------------|----------|--------|--------|--------|--------|
| Revenues | 2,642 | | 61,750 | 4.28% | 61,750 |
| Expenditures | 30,597 | | 61,750 | 49.55% | 61,750 |
| Excess of Revenues over Expenditures | (27,955) | -1058% | | | |

Actual Variance: Payments did occur for this program. Funding is from State grants which are notoriously slow to reimburse. All reporting is current.

Budget Variance: Stated budget number is a yearly number, actual number is for the second quarter. It is anticipated that by year's end Actual will be closer to Budget.

WSIP - Industrial Program

| | | | | | |
|--------------------------------------|----------|-------|--------|--------|--------|
| Revenues | 13,471 | | 30,000 | 44.90% | 30,000 |
| Expenditures | 28,471 | | 30,000 | 94.90% | 30,000 |
| Excess of Revenues over Expenditures | (15,000) | -111% | | | |

Actual Variance: Payments did occur for this program. Funding is from State grants which are notoriously slow to reimburse. All reporting is current.

Budget Variance: Stated budget number is a yearly number, actual number is for the second quarter. It is anticipated that by year's end Actual will be closer to Budget.

Land Design Program

| | | | | | |
|--------------------------------------|----------|------|---------|--------|---------|
| Revenues | 67,210 | | 404,000 | 16.64% | 404,000 |
| Expenditures | 124,630 | | 404,000 | 30.85% | 404,000 |
| Excess of Revenues over Expenditures | (57,420) | -85% | | | |

Actual Variance: Expenses out ahead of grant reimbursements. All local, State, and Federal reporting current.

Budget Variance: Stated budget number is a yearly number, actual number is for the second quarter. It is anticipated that by year's end Actual will be closer to Budget.

Notes:

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



CONSENT CALENDAR ITEM

February 17, 2021

TO: Board of Directors

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

Robert Hunter, General Manager

Staff Contact: Vicki Osborn

SUBJECT: **Clinical Affiliation with the South Orange County Community College District (Saddleback School of Nursing) and the Municipal Water District of Orange County**

STAFF RECOMMENDATION

Staff recommends the Board of Directors approve the General Manager or Director of Emergency Management to execute the agreement.

COMMITTEE RECOMMENDATION

Committee concurred with staff recommendation.

SUMMARY

On December 16th, the County of Orange Health Care Agency sent a letter to cities and businesses with Point of Dispensing (POD) Plans to begin preparing for activation of its plans to assist with the distribution of the COVID-19 vaccine. On this same day, the WEROC Director of Emergency Management connected with South Orange County Community College District, school of Nursing to partner with instructional staff and medical students to support the medical portion of the WEROC POD Plan and sent an official request letter.

Following the County POD planning conference call on December 20th, the County of Orange changed direction and assumed the responsibility to disperse the vaccine and all micro pods at the city level and business level were no longer being deployed. However, in case the needs change, and/or there is a different type of event in the future, WEROC is requesting to establish an affiliation with South Orange County Community College District

| | | | |
|--|----------------------|---------|-----------|
| Budgeted (Y/N): N | Budgeted amount: N/A | Core __ | Choice __ |
| Action item amount: | Line item: | | |
| Fiscal Impact (explain if unbudgeted): | | | |

School of Nursing so a POD can be established to support the water and wastewater agencies immediately.

This agreement allows for the College to establish clinic hours application for the supervised medical students while performing certain duties at our facilities.

Attachment A: Program Clinical Facility Authorization Form

PROGRAM CLINICAL FACILITY AUTHORIZATION FORM
(Submit forms electronically)

Consistent with [CCR, title 16, section 1427](#) Clinical Facilities, (a) A nursing program shall not utilize any agency or facility for clinical experience without prior approval by the board. Each program must submit evidence that it has complied with the requirements of subdivisions (b), (c), and (d) of this section and the policies outlined by the board.

☒ Clinical Agency/Facility Cancellation (complete top two (2) sections only). Date: 1/7/2021

| | |
|---|-----------------------|
| Nursing Program Name: Saddleback College | |
| Program Director/Designee: Dee Oliveri EdD RN | Phone: (949) 582-4792 |

| | |
|---|-----------------------|
| Name of Clinical Facility: Water Emergency Response Organization of Orange County | |
| Name of Chief Nursing Officer/Designee: Vicki Osborn | Phone: (714) 593-5010 |
| Email: vosborn@mwdoc.com | |
| Type of Clinical Facility: <input type="checkbox"/> Acute <input type="checkbox"/> Non-Acute <input type="checkbox"/> Long-Term Care <input type="checkbox"/> Clinic <input type="checkbox"/> Telehealth <input type="checkbox"/> Ambulatory Care <input checked="" type="checkbox"/> Non-Healthcare | |
| Clinical Facility Address: 18700 Ward Street, Fountain Valley, CA 92708 | |

CONTENT AREAS SUPPORTED

Place X in the appropriate area(s).

| | | | | | |
|---|-----------|----------|----------|-------------|----------|
| Medical Surgical: <input type="checkbox"/> Fundamentals-MS <input checked="" type="checkbox"/> Beginning-MS <input checked="" type="checkbox"/> Intermediate-MS <input checked="" type="checkbox"/> Advanced-MS <input type="checkbox"/> Obstetrics <input type="checkbox"/> Pediatrics <input type="checkbox"/> Psych/Mental Health <input type="checkbox"/> Geriatrics | | | | | |
| Number of student placements needed for Quarter/Semester per content area | MS | O | C | P/MH | G |
| 44 | | | | | |
| Total number of annual student clinical placement needs per content area | MS | O | C | P/MH | G |
| | | | | | |

| CLINICAL FACILITY INFORMATION List specific units in the rows below (eg.1 South, 2 South, Ortho, Rehab) | | Number of Students on Unit | Days and Shifts Currently Available | Average RN Staffing | Average Daily Census | Annual Student Clinical Capacity per Unit |
|--|--|-----------------------------------|--|----------------------------|-----------------------------|--|
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| 4 | | | | | | |
| 5 | | | | | | |
| 6 | | | | | | |
| 7 | | | | | | |
| 8 | | | | | | |
| 9 | | | | | | |
| 10 | | | | | | |

PROGRAM CLINICAL FACILITY AUTHORIZATION FORM
(Submit forms electronically)**VERIFICATION OF NONDISPLACEMENT OF OTHER PRE-LICENSURE PROGRAM STUDENTS**

Note: CCR, title 16, section 1427(d) states "In selecting a new clinical agency or facility for student placement, the program shall take into consideration the impact that an additional group of students would have on students of other nursing programs already assigned to the agency or facility."

Each signature below verifies that use of this clinical facility by the requesting nursing program **WILL NOT DISPLACE** students from other pre-licensure nursing programs.

| | |
|---|----------|
| | |
| Signature of Clinical Facility's Liaison to Nursing Program | Date |
| <i>Dee Oliveri EdD RN</i> | 1/7/2021 |
| Signature of Nursing Program Director/Designee | Date |

VERIFICATION OF INFORMATION AND RESPONSIBILITIES

Checklist for starting in a new clinical facility: (Place an X next to completed requirements.)

- ☐ Assurance of the availability and appropriateness of the learning environment in relation to the program's written objectives;
- ☐ Provision for orientation of faculty and students;
- ☐ A specification of the responsibilities and authority of the facility's staff as related to the program and to the educational experience of the students;
- ☐ Assurance that staff is adequate in number and quality to ensure safe and continuous health care services to patients;
- ☐ Provisions for continuing communication between the facility and the program; and
- ☐ A description of the responsibilities of faculty assigned to the facility utilized by the program.
- ☐ Contract/Affiliation Agreement is established, signed, and filed.
- ☐ Plan for continued communication between school and facility approved and on file (i.e., Instructor/Faculty Staff Meeting, Agency/Faculty Student Meeting each semester, Annual Faculty/Facility Staff Meeting, Dean/Director Conference each semester).

The requested information on this form and requirements for starting in a new clinical facility are verified by the Nursing Program Director/Designee.

| | |
|--|----------|
| <i>Dee Oliveri EdD RN</i> | 1/7/2021 |
| Signature of Nursing Program Director/Designee | Date |

| For Board Use Only | | |
|---------------------------------------|---------------|------|
| Approved <input type="checkbox"/> | | |
| Not Approved <input type="checkbox"/> | | |
| Cancelled <input type="checkbox"/> | NEC Signature | Date |
| Reason(s) for Non-Approval: | | |



CONSENT CALENDAR ITEM

February 17, 2021

TO: Board of Directors

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

Robert Hunter, General Manager

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

STAFF RECOMMENDATION

Staff recommends the Board of Directors: Ratify attendance by members of the Board at the CalDesal Annual Virtual Conference held February 10-11, 2021.

COMMITTEE RECOMMENDATION

The Committee recommended the Board ratify 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.

SUMMARY

CalDesal is hosting its annual conference, Virtual Passport to Desal, in two half day sessions on February 10 and 11, 2021. Topics for the conference are outlined in the attached agenda; please note that Congressman Levin is the keynote speaker on Thursday the 11th.

As this conference is not included in the approved list of conferences and is not budgeted, staff is seeking approval from the Board. Two Board members have expressed interest in attending, and due to the timing of the conference (prior to the Board meeting), it will be necessary for the Board to ratify attendance, if the Planning & Operations Committee expresses support. Cost for the conference is \$250 each.

| | | | |
|--|------------------|------------|-----------|
| Budgeted (Y/N): N | Budgeted amount: | Core __ | Choice __ |
| Action item amount: \$500* | | Line item: | |
| Fiscal Impact (explain if unbudgeted): Although we have two Directors interested at a cost of \$250 each, this action would authorize any member of the Board to attend. | | | |



Conference Preliminary Schedule - Virtual

- **Dates:** Wednesday February 10th and Thursday February 11th—two half-days of programming
- **Format:** Half-day Virtual Tour Wednesday afternoon with live Q&A
- **Theme:** Virtual Passport to the World of Desal

Wednesday February 10

12:00-12:10 p.m. – Welcome, thank sponsors and virtual housekeeping (Ridderbusch)

12:10-1:25 – **Session 1** (75 minutes)

- **What's the Deal with Desal?** What's the desalination situation? Everything you ever wanted to know and more about the people, places and processes related to desalination. Tune in to hear myths busted and the real facts about desal" – a brief overview of desal for newcomers as well as information for seasoned desal veterans.
 - Moderator Mike Lee, San Diego County Water Authority, and panelists

1:25-1:35 – Sponsors "slide show" with logos and web addresses scrolling during Break

1:35-2:55 – **Session 2** (75 minutes)

- **Emerging Technologies** – Panel discussing and considering feasibility of new technologies including artificial intelligence for desal. New program twist will be receiving input from attendees about what technologies they feel will make the biggest impact in real time from attendees virtually voting (using Slido).
 - Moderator Mark Donovan, GHD
 - Dr. Mike Dixon, Synauta – artificial intelligence
 - Chad Unrau, Magna Imperio Systems – advanced electro-dialysis reversal
 - Yoram Cohen, Noria Water Technologies – reverse osmosis membrane performance monitoring
 - Andrew Schevets, Amorphic Tech – energy recovery device

2:55-3:05 – Virtual Presentation thanking and recognizing the original CalDesal Founders

3:05-4:25 – **Session 3** (75 minutes)

- **The United States of Desal:** Policy and politics contrasted and compared between California, New Mexico, and Texas.

- Moderator Tom Pankratz
- Kyle Frazier, Texas Desal
- Mike Hightower, New Mexico Desalination
- Wendy Ridderbusch, CalDesal are the three panelists.

4:25-4:35 – Sponsors “slide show” with logos and web addresses scrolling during Break

4:35-5:25 – **Desal Around the World: Virtual Facilities Tour and Q&A** (80 minutes)

- Sit back and relax for a tour of two desalination facilities from the comfort of your own armchair! Moderator Joe Monaco, Dudek, Featuring plant operators for live Q and A from our audience.
 - Hadera Desalination Plant, Israel
 - Claude “Bud” Lewis Carlsbad Desalination Plant, United States, San Diego County

5:25-? – Wrap up and reminder of Thursday Start time at 9:00am.

Thursday February 11

9:00-9:05 – Welcome, again thank sponsors, housekeeping reminders

9:05-10:20 Session 4 (75 minutes): **Advanced Recovery: Research, Technologies, and Processes enhancing the efficiency of Reverse Osmosis.**

- Moderator Brent Alspach, Arcadis
- Michael Boyd, Regional Director at Desalitech
- Shane Walker, Associate Professor in Dept. of Civil Engineering, University of Texas and Director of the UTEP Center for Inland Desalination Systems
- Steve Wait, Director of Sales, IDE Americas

10:20-10:30 – Sponsors “slide show” with logos and web addresses scrolling during Break

10:30-11:00 – **Keynote Speaker: Congressman Mike Levin** (D-San Juan Capistrano). Representing the 49th Congressional District encompassing parts of southern Orange County and northern San Diego County which is home to both the Carlsbad Plant and a future Doheny facility. Freshly re-elected to a second term, Congressman Levin will discuss the new Administration in D.C., his efforts to obtain funding for desalination projects, and his interest in infrastructure among other timely issues. This program will be streamed live with an opportunity for questions and answers. Congressman Levin will be introduced by Keynote Speaker Sponsor.

11:00-11:10 – Sponsors “slide show” with logos and web addresses scrolling during Break

11:10-12:20 **Session 5** (70 minutes)

Emergency Response in the Era of Covid 19: Protocols and lessons learned during recent natural disasters including the current coronavirus pandemic. How have these events out of our control impacted operation and planning approaches to future emergency response for facilities?

- Moderator Jessica Jones, Poseidon Water
- Gilad Cohen, IDE Americas – Carlsbad and City of Santa Barbara Desal Plants during Covid-19

- Heidi Luckenbach, Deputy Director/Engineering Manager, City of Santa Cruz Department of Water – recent wildfires
- Dave Pederson, General Manager, Las Virgenes Municipal Water District – recent wildfires and mudslides (invited)
- Rich Svindland, President, California American Water – operational impacts of Covid-19 and other natural disasters

12:20 – Final Remarks and Close (Chair Mark Donovan)

12:30 Adjourn



CONSENT CALENDAR ITEM

February 17, 2021

TO: Board of Directors

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

Robert J. Hunter, General Manager

Staff Contact: Hilary Chumpitazi/Harvey De La Torre

SUBJECT: REQUEST FOR WAIVER FOR LATE PAYMENT FOR CITY OF SEAL BEACH

STAFF RECOMMENDATION

It is recommended that the Board of Directors waive the City of Seal Beach's late water payment penalty of \$1,735.27

COMMITTEE RECOMMENDATION

Committee concurred with staff recommendation.

REPORT

The City of Seal Beach is requesting the District to waive the late payment penalty of \$1,735.27 as a result of a late payment for their September 2020 water deliveries invoice. The payment was due on November 13; however due to City's COVID-19 protocols and unanticipated delays the payment was received one business day late (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..."

Based on impacts COVID-19 is having on day to day operations, MWD OC staff recommends waiving the City of Seal Beach's late payment penalty.

| | | | |
|--|----------------------|--------|----------|
| Budgeted (Y/N): n/a | Budgeted amount: n/a | Core X | Choice _ |
| Action item amount: None | | | |
| Fiscal Impact (explain if unbudgeted): Not applicable | | | |

BOARD OPTIONS

Option #1 – Recommend that the MWDOC Board of Directors waive the City of Seal Beach's late water payment penalty of \$1,735.27

Fiscal Impact: The District does not receive an additional \$1,735.27 of unanticipated revenue.

Business Analysis: Due to COVID-19 impacting 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 the City of Seal Beach's late water payment of \$1,735.27

Fiscal Impact: The District receives an additional \$1,735.27 of unanticipated revenue

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

STAFF RECOMMENDATION

Option # 1

Attachment – City of Seal Beach Letter to MWDOC, January 19, 2021

City of Seal Beach



CITY HALL 211 EIGHTH STREET
SEAL BEACH, CALIFORNIA 90740
(562) 431-2527 • www.sealbeachca.gov

January 19, 2021

Municipal Water District of Orange County
Robert Hunter, General Manager
18700 Ward Street
Fountain Valley, CA 92708

Dear Mr. Hunter,

This letter is to respectfully request a waiver of the late penalty of \$1,735.27.

In response to the COVID-19 pandemic, the City of Seal Beach has had to adapt in order to protect its employees and is now issuing payments every other week rather than every week. The payment for September 2020 water deliveries was issued and mailed on November 12, 2020 and under ordinary times, the payment would have been received the next day, November 13, 2020, when the payment was due. However, due to recent issues that the United States Postal Service, mail delivery is sometimes taking longer than it did before the pandemic. We have been requested to hand deliver payments to Municipal Water District of Orange County (MWDOC) or to the bank on behalf of MWDOC in the past, however, due to the current conditions we do not feel it is appropriate to ask our employees, many of which are working remotely, to hand deliver payments on behalf of the City. In addition to the potential public health exposure to our employees, this is against our internal control policies for accounts payable.

The payment was due on November 13, 2020 however MWDOC received and processed the payment on November 16, 2020, one business day later. A penalty of \$1,735.27 seems excessive when the payment was received the next business day and given the current climate that we are all impacted by we feel this penalty should be waived.

If you have any questions, please feel free to contact me at (562) 431-2527 ext. 1311 or via email at ktelford@sealbeachca.gov.

Sincerely,

Kelly A. Telford, CPA
Director of Finance/Treasurer
City of Seal Beach



CONSENT CALENDAR ITEM

February 17, 2021

TO: Board of Directors

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

Robert J. Hunter
General Manager

Staff Contact: Hilary Chumpitazi, Accounting Manager

SUBJECT: **Additional Authorized Check Signer**

STAFF RECOMMENDATION

It is recommended that the Board of Directors approve the addition of a third authorized check signer.

COMMITTEE RECOMMENDATION

Committee concurred with staff recommendation to authorize amendment to the Administrative Code to include the addition of a third authorized check signer.

SUMMARY

Accounts Payable disbursement checks require two authorized signatures; the current President of the Board of Directors, which is electronically printed on the check and an original signature from the General Manager or Assistant General Manager. During this current pandemic and any future emergencies staff would like to add a third check signer in the event neither the General Manager nor the Assistant General Manager is available. Staff is requesting to add the Director of Human Resources as the third authorized signer.

Below is the revised Administration Code section for check procedures.

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

§2003 BANKING SERVICES

DISBURSEMENT CONTROL MEASURERS

All disbursements are processed via a check or electronically through ACH.

Check Procedures

Accounts Payable disbursement checks require two authorized signatures; the current President of the Board of Directors, which is electronically printed on the check and an original signature from the Director of Finance, General Manager or Assistant General Manager. **In the event neither the General Manager nor the Assistant General Manager are available, the Director of Human Resources is authorized to sign disbursement checks.** Payroll disbursement checks require one authorized signature, which is the current President of the Board of Directors' electronically printed signature.

The Accounting Manager, the Financial Analyst, and the Accountants are authorized to print checks. The Accounting Manager or Financial Analyst shall have the authority to make appropriate filings with MWDOC's bank to authenticate the transactions.

BOARD OPTIONS

Option #1: Staff recommends that the Board of Directors approve the addition of a third authorized check signer to be the Director of Human Resources.

Fiscal Impact: Accounts Payable payments can be made on time, preventing any possible late fees.

Option #2: Do not move forward with staff's recommendation and continue with our current check signers.

Fiscal Impact: Accounts Payable payments may not be paid on time and may incur late fees.



CONSENT CALENDAR ITEM

February 17, 2021

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

FROM: Robert Hunter, General Manager

SUBJECT: Annual Review of Coastal Municipal Water District Issues

STAFF RECOMMENDATION

Staff recommends the Administration & Finance Committee: Review and discuss whether to amend the Administrative Code by eliminating the annual review by the Administration & Finance Committee of this Section of the Administrative Code.

COMMITTEE RECOMMENDATION

The Committee conducted its annual review of Coastal Municipal Water District Issues and recommended the Board approve an amendment to Administrative Code Section 12000, deleting the requirement for an annual review by the Administration & Finance Committee. Below is the red-lined Section 12000 of the Administrative Code; this Board action approves the red-lined revisions.

DETAILED REPORT

Below is the excerpt from the Administrative Code relative to outstanding issues involving MWDOC's consolidation with Coastal Municipal Water District.

Staff has reviewed the sections and although staff does not recommend any substantive changes at this time (the last substantive change was made to this Section in 2011 and has been reviewed each year since; minor changes were made during the Administrative Review process in 2015), it was suggested that the Administration & Finance Committee discuss whether to amend this portion of the Administrative Code by eliminating the requirement for an annual review. Said sentence is highlighted in yellow below; if the Committee recommends this sentence be deleted from Administrative Code Section 12000, this item will be presented to the Board for consideration.

| | | | |
|---|------------------|-----------|-------------|
| Budgeted (Y/N): N/A | Budgeted amount: | Core ____ | Choice ____ |
| Action item amount: | Line item: | | |
| Fiscal Impact (explain if unbudgeted): | | | |

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

| | |
|---|---------------------|
| MWDOC/COASTAL CONSOLIDATION ISSUES | §12000-12002 |
|---|---------------------|

§12000 INTRODUCTION

MWDOC and Coastal MWD consolidated effective January 17, 2001. Many factors and issues were evaluated in bringing the two agencies together. MWDOC has documented several of the issues in the event they become important for future consideration. ~~The Administration & Finance Committee shall review these issues on an annual basis until such time as the Administration & Finance Committee determines a review is no longer necessary.~~

§12001 Standby Charge Levied in MWDOC and Coastal Service Areas

This is an issue has to do with the level of Standby Charge being levied in the MWDOC service area of \$10.09 per acre or per parcel less than an acre and a similar but higher charge of \$11.60 in the Coastal service area. The Standby Charge levied by MET is higher in the Coastal service area because at the time the Standby Charge was established by MET (1993), it was partially based on the dependence on imported water to the member agency service area. Since the Coastal service area had proportionally fewer groundwater resources than the MWDOC service area, the charge was higher. Amounts raised by MET through the Standby Charge are forwarded to each participating MET member agency (including MWDOC and Coastal) as credits against the amount owing under MET's Readiness-to Serve Charge. The higher charge in the Coastal service area generates about \$120,000 per year more than if the charge was reduced to \$10.09 to match the MWDOC service area standby charge.

During the consolidation transition period (from 1998-2000), MET engaged in continued discussions regarding restructuring of its rates and charges, and the continued levy of a MET Readiness-to-Serve Charge was often in doubt. Consequently, no action was taken by Coastal or MWDOC to request that MET equalize the two charges. The only reason for retaining this item is to be aware of the different levels of the Standby Charge in the event MET ever changes its rate structure.

§12002 MET Capacity Provided in the EOCF#2 for the Coastal Service Area

The East Orange County Feeder Number 2 (EOCF#2) is a 25-mile long treated water transmission main, constructed in 1962 by MET, Anaheim, Santa Ana, MWDOC and Coastal. The purpose of the pipeline was to increase the treated water capacity to southeastern Orange County and to replace capacity to Anaheim, Santa Ana and Coastal that had been used in the Orange County Feeder by the growing MWDOC service area. It should be remembered that upon the formation of the MWDOC service

area in 1951 the Anaheim and Santa Ana city service areas from MET had been frozen and the growing portions of these cities beyond the boundaries as they existed in 1951 was included as part of the MWDOC service area. That has since been changed.

Coastal MWD purchased 10.0 cfs of capacity in the EOCF#2 as it was constructed. This capacity has since been assigned to the retail agencies within Coastal (July 2000). In addition, MET provided 84 cfs of oversizing capacity in the facility to meet the additional needs of Coastal and the original city areas of Anaheim, Fullerton and Santa Ana. MET's 84 cfs of capacity provided was designated to the following areas:

| Agency | cfs |
|-----------|-----|
| Anaheim | 6 |
| Santa Ana | 15 |
| Coastal | 63 |
| | |
| Met Total | 84 |

In MET Resolution 6635, adopted January 12, 1965, it was noted that:

"the capacities allocated to MET in the several reaches of the East Orange County Feeder No. 2 shall be used for delivery of water to said older member cities to meet their requirements for services to areas which were within their boundaries on November 26, 1951, the date of the annexation of Orange County Municipal Water District to MET and to the Coastal Municipal Water District as it was constituted on January 1, 1955, until such time as like delivery of water can be made to them in whole or in part through other facilities, provided, that until such conveyance capacity is needed for delivery to such older members for such purpose and always subject to the policy declared herein as to such older members, it may be used by MET for the sale and delivery of water in accordance with the provisions of the Metropolitan Water District Act. . . . "

The exact meaning of this section in today's context given that MET has provided capacity in the Allen McColloch Pipeline and South County Pipeline facilities to serve both MWDOC and Coastal, has not been fully analyzed or debated with MET. Rather, the purpose of this section is to raise the issue and provide that the consolidation of MWDOC and Coastal shall not in any manner erode or diminish any rights that the retail agencies within the Coastal service area may have or be able to assert with respect to any or all of the 63 cfs of capacity in the EOCF#2 provided by MET.

M-5/2005; M-2/16/11; M-6/17/15



ACTION ITEM
February 17, 2021

TO: Board of Directors

FROM: Sat Tamaribuchi, President

SUBJECT: CONSIDERATION OF APPOINTMENT OF MET DIRECTOR

RECOMMENDATION

It is recommended that the Board of Directors adopt a Resolution appointing Dennis Erdman as MWDOC MET Director.

SUMMARY

In January 2021, the Board approved the process for appointing a MWDOC MET Director to fill the vacancy created by the resignation of Larry McKenney. The Board opted to follow the process outlined in the Administrative Code, which indicates that the seat vacated by Mr. McKenney is designated the "South County Seat." As a result, the South County agencies formed a Nominating Committee to consider candidates and recommend an appointment to President Tamaribuchi.

The South County Agencies submitted a letter (attached) nominating Dennis Erdman for the MET Director position. Subsequent to that, at the February 10, 2021 Administrative & Finance Committee, Debbie Neev (Chair of the South County MET Director Nominating Committee) announced that the Nominating Committee unanimously recommended that Dennis Erdman be appointed as a MWDOC MET Director.

I recommend the MWDOC Board adopt a Resolution appointing Mr. Erdman in this capacity.

BOARD OPTIONS

Option #1: Adopt Resolution appointing Dennis Erdman as MWDOC MET Director.

Option #2: Do not adopt Resolution appointing Mr. Erdman, and consider other candidates.

Option #3: Take no action at this time.

| | | | |
|--|----------------------|--------|----------|
| Budgeted (Y/N): n/a | Budgeted amount: n/a | Core ✓ | Choice ✓ |
| Action item amount: n/a | Line item: | | |
| Fiscal Impact (explain if unbudgeted): | | | |

RESOLUTION NO. _____

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
APPOINTMENT OF DENNIS ERDMAN
AS REPRESENTATIVE FOR MUNICIPAL WATER
DISTRICT OF ORANGE COUNTY TO THE
BOARD OF DIRECTORS OF
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA**

WHEREAS, a vacancy on the MET Board was created by the resignation of Larry McKenney;

WHEREAS, as this seat was designated as the "South County Seat," the South County agencies formed a Nominating Committee to review and recommend candidates to fill the vacancy;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF MUNICIPAL WATER DISTRICT OF ORANGE COUNTY (MWDOC) AS FOLLOWS:

Section 1. Dennis Erdman is hereby appointed as a representative of this District to serve on the Board of Directors of the Metropolitan Water District of Southern California, pursuant to Ordinance No. 46 of the Municipal Water District of Orange County and subject to the provisions of MWDOC's Administrative Code.

Section 2. The representative appointed herein shall take office upon providing MWDOC with a certified copy of his resignation from his office as director of South Coast Water District ("resignation"), and thereafter taking the oath of office as required by the laws, rules and regulations of the Metropolitan Water District of Southern California ("oath of office") and shall continue to serve until removed by the Board of Directors of MWDOC.

Section 3. The Secretary of MWDOC shall file a certified copy of this Resolution with the Secretary of the Board of Directors of Metropolitan Water District of Southern California, after receiving the certified copy of the resignation and before Dennis Erdman takes the oath of office.

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

AYES:

NOES:

ABSENT:

ABSTAIN:

I hereby certify that the foregoing is a true and correct copy of Resolution No. _____ adopted by the MWDOC Board of Directors of Water District at its meeting held on February 17, 2021.

MARIBETH GOLDSBY
District Secretary
Municipal Water District of Orange County

South Orange County Agencies

February 8, 2021

VIA E-MAIL

Saturo Tamaribuchi, Board President
Municipal Water District of Orange County
P.O. Box 20895
Fountain Valley, CA 92728

Dear President Tamaribuchi:

On behalf of the South Orange County Agencies, it is our pleasure to nominate Director Dennis Erdman as the "South County Seat" representative to the Metropolitan Water District of Southern California (MET) Board of Directors. Our ten-agency vote was unanimous. After a thoughtful and deliberative process, we are confident that the Municipal Water District of Orange County (MWDOC) Board of Directors will agree that Director Erdman is well-suited to represent our region as well as all of Orange County. Please accept this letter as our official nomination.

As you are aware, a Nominating Committee (Committee) was tasked by the South Orange County Agencies to review interested candidates and select a nominee to recommend to MWDOC's Board President in accordance with MWDOC's Administrative Code. The Committee received interest from three outstanding candidates. These candidates were reviewed based on their material submitted, their ability to address the selection guidelines, the interview process and the qualification requirements outlined your letter dated January 21, 2021.

If approved by MWDOC, Director Erdman is prepared to resign from his position as President of the South Coast Water District and join the MWDOC delegation. We believe Director Erdman has the leadership skills, MET knowledge, and the time to get right to work in addressing the many near-term challenges facing MET.

A copy of the selection guidelines and nominee information are included with this letter. We look forward to moving ahead to strengthen our cooperation as we serve the communities of Orange County. If you have any questions, please contact me at (949) 701-0584.

Sincerely,



Don Chadd, Chair
South Orange County Agencies

AGENCIES

El Toro Water District
Emerald Bay Services District
Irvine Ranch Water District

Laguna Beach County Water District
Moulton Niguel Water District
City of San Clemente
Trabuco Canyon Water District

City of San Juan Capistrano
Santa Margarita Water District
South Coast Water District

South Orange County Agencies

Enclosures:

1. Nominating Committee Criteria for South County Seat Candidates
2. Supporting Information for Candidate Dennis Erdman

cc:

| | |
|-------------------------------|---|
| Director Sandra Jacobs | Santa Margarita Water District |
| Commissioner Debbie Neev | Laguna Beach County Water District |
| Director Jose Vergara | El Toro Water District |
| Mike Dunbar | Emerald Bay Services District |
| President Doug Reinhart | Irvine Ranch Water District |
| President Brian Probolsky | Moulton Niguel Water District |
| Council Member Steve Knoblock | City of San Clemente |
| Mayor John Taylor | City of San Juan Capistrano |
| Director Bill Green | South Coast Water District |
| Director Mike Safranski | Trabuco Canyon Water District |
| Dennis Cafferty | El Toro Water District |
| Paul Cook | Irvine Ranch Water District |
| Keith Van Der Maaten | Laguna Beach County Water District |
| Joone Kim-Lopez | Moulton Niguel Water District |
| Dave Rebensdorf | City of San Clemente |
| Ben Siegel | City of San Juan Capistrano |
| Dan Ferons | Santa Margarita Water District |
| Rick Shintaku | South Coast Water District |
| Fernando Paludi | Trabuco Canyon Water District |
| Robert Hunter | Municipal Water District of Orange County |

AGENCIES

El Toro Water District
Emerald Bay Services District
Irvine Ranch Water District

Laguna Beach County Water District
Moulton Niguel Water District
City of San Clemente
Trabuco Canyon Water District

City of San Juan Capistrano
Santa Margarita Water District
South Coast Water District



ACTION ITEM
February 1, 2021

TO: Board of Directors

FROM: **Planning and Operations Committee**
(Directors Yoo Schneider, Nederhood and Seckel)

Robert Hunter
General Manager

Staff Contact: Heather Baez

SUBJECT: CALL FOR NOMINATIONS - ACWA/JPIA EXECUTIVE COMMITTEE

STAFF RECOMMENDATION

Staff recommends the Committee discuss whether a member of the MWD OC Board of Directors would like to be a candidate for the Association of California Water Agencies Joint Powers Insurance Authority (ACWA/JPIA) Executive Committee.

COMMITTEE RECOMMENDATION

Committee discussed this matter and whether any member of the MWD OC Board was interested in running. They asked that that staff confirm whether any of the incumbents are running for re-election and report to the Board. Staff has confirmed with ACWA JPIA, that all four incumbents are running for re-election to the ACWA JPIA Executive Committee. Director Thomas has indicated he does not have a desire to run during this election cycle, but perhaps the next one. No action is necessary, unless another member of the MWD OC Board would like to run for one of the four vacancies.

SUMMARY

On May 3, there will be an Executive Committee election held during the JPIA's Board of Directors meeting.

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

This election will fill four (4) Executive Committee member positions, each for a four-year term. The incumbents are Tom Cuquet, South Sutter WD; David Drake, Rincon Del Diablo MWD; Melody McDonald, San Bernardino Valley WCD; and Randall Reed, Cucamonga Valley WD. At this time, MWDOC has not yet been notified directly if any or all incumbents intend to run for reelection.

If a member of the MWDOC Board would like to run for a position on the ACWA/JPIA Executive Committee, the candidates' district must submit a nominating resolution and the candidates must also each receive concurring in nomination resolutions from three other JPIA members. Nominations and concurrent resolutions must be received by March 19, 2021.

BOARD OPTIONS

Option #1

- Discuss if a member of the MWDOC Board of Directors would like to run for the ACWA/JPIA Executive Committee

Fiscal Impact: None

Business Analysis: MWDOC would have a member of their Board of Directors serving in a leadership position for ACWA/JPIA.

Option #2

- Take no action

Fiscal Impact: None

Business Analysis: The ACWA/JPIA Executive Committee would continue to be served by Mesa Water District Board Member, Fred Bockmiller. (Note: Director Bockmiller is not up for reelection at this time.)

ATTACHED

- 2021 ACWA JPIA Executive Committee Nominating Procedures
- ACWA JPIA Sample Resolution
- ACWA JPIA Sample Concurring Resolution

RESOLUTION NO.: _____

RESOLUTION OF THE BOARD OF DIRECTORS OF THE

(NAME OF MEMBER DISTRICT)

NOMINATING ITS JPIA BOARD MEMBER TO THE EXECUTIVE COMMITTEE

OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES
JOINT POWERS INSURANCE AUTHORITY ("JPIA")

WHEREAS, this district is a member district of the JPIA that participates in all four of its Programs: Liability, Property, Workers' Compensation, and Employee Benefits; and

WHEREAS, the Bylaws of the JPIA provide that in order for a nomination to be made to JPIA's **Executive Committee**, the member district must place into nomination its member of the JPIA Board of Directors for such open position;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the (NAME OF MEMBER DISTRICT) that its member of the JPIA Board of Directors, (NAME OF BOARD MEMBER) be nominated as a candidate for the **Executive Committee** for the election to be held during the JPIA's spring 2021 Board of Directors' meeting.

BE IT FURTHER RESOLVED that the JPIA staff is hereby requested, upon receipt of the formal concurrence of three other member districts to affect such nomination.

BE IT FURTHER RESOLVED that the District Secretary is hereby directed to transmit a certified copy of this resolution to the JPIA at P.O. Box 619082, Roseville, CA 95661-9082, forthwith.

ADOPTED this (DATE) day of (MONTH), 2021.

(SIGNATURE)
Board President

ATTEST:

(SIGNATURE)
Secretary

RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF THE

(NAME OF MEMBER DISTRICT)

CONCURRING IN NOMINATION TO THE EXECUTIVE COMMITTEE

OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES
JOINT POWERS INSURANCE AUTHORITY ("JPIA")

WHEREAS, this district is a member district of the JPIA; and

WHEREAS, the Bylaws of the JPIA provide that in order for a nomination to be made to JPIA's **Executive Committee**, three member districts must concur with the nominating district, and

WHEREAS, another JPIA member district, the (NAME OF NOMINATING DISTRICT) has requested that this district concur in its nomination of its member of the JPIA Board of Directors to the **Executive Committee** of the JPIA;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the (NAME OF MEMBER DISTRICT) that this district concur with the nomination of (NAME OF NOMINEE) of (NAME OF NOMINATING DISTRICT) to the **Executive Committee** of the JPIA.

BE IT FURTHER RESOLVED that the District Secretary is hereby directed to transmit a certified copy of this resolution to the JPIA at P.O. Box 619082, Roseville, CA 95661-9082, forthwith.

ADOPTED this (DATE) day of (MONTH), 2021.

(SIGNATURE) _
Board President

ATTEST:

(SIGNATURE) _
Secretary

ACWA JPIA

Nomination Procedures for Executive Committee

Approximately 120 Days before Election (January 4, 2021)

All ACWA JPIA Directors and Member Districts are to be notified of:

- A) Date and place of Election;
- B) Executive Committee positions and terms of office to be filled by Election;
- C) Incumbent office holders; and
- D) Nomination Procedures.

120 to 45 Days before Election (January 4 – March 19, 2021)

- A) A district (that participates in all four of the JPIA's programs: Liability, Property, Workers' Compensation and Employee Benefits) may place into nomination its member of the Board of Directors of ACWA JPIA with the concurrence of three districts, then members of the ACWA JPIA, in addition to the nominating district.
- B) Sample resolutions are available on the ACWA JPIA website.
- C) The **district is solely responsible** for timely submission of the nominating resolution and the three additional concurring in nomination resolutions of its candidate for office.

45 Days before Election (March 19, 2021)

- A) Deadline and location for receiving the nominating and concurring in nomination resolutions in the ACWA JPIA office:

Friday – March 19, 2021 – 4:30 p.m.

Sylvia Robinson
Publications & Web Editor
(srobinson@acwajpia.com)
ACWA JPIA
P. O. Box 619082
Roseville, CA 95661-9082

- B) Candidates' statement of qualifications must be submitted, if desired, with the nominating resolutions. The statement of qualifications must be submitted on one side of an 8½ x 11" sheet of paper suitable for reproduction and distribution to all districts. (MSWord or PDF documents preferred).

14 Days before Election (April 19, 2021)

Final notice of the upcoming Election of Executive Committee members will be included as part of the Board of Directors' meeting packet. Final notice shall include:

- A) Date, Time, and Place of Election;
- B) Name and District of all qualified candidates;
- C) Candidate's statement of qualifications (if received); and
- D) Election Procedures and Rules.

GENERAL MANAGER'S REPORT OF STAFF ACTIVITIES FEBRUARY 2021

MWDOC Agencies Managers Meeting

MWDOC held its Member Agency Managers' meeting via Zoom on January 21, 2021.

In attendance were: P. Bogdanoff – Anaheim, D. Youngblood – EOCWD, D. Cafferty – ETWD, H. Lee – Fountain Valley, G. Huang, M. McWade, T. Foo – Fullerton, K. Vecchiarelli, T. Moore – Golden State WC, C. Davis – Huntington Beach, P. Weghorst, E. Akiyoshi, F. Sanchez – IRWD, B. Jewett – Laguna Beach CWD, J. Chavira – La Palma WD, J. Finch, M. Khalifa – Mesa WD, L. Rocha & M. Collings, K. Young – Moulton Niguel WD, S. Catron – Newport Beach, M. Markus, K. O'Toole & A. Hutchinson, G. Woodside & J. Kennedy – Orange County WD, S. Tran – Orange, D. Rebensdorf – San Clemente, L. Lovegren – Santa Ana, D. Feron, J. Leach, P. Pender – Santa Margarita WD, J. Vilander – Serrano WD, F. Paludi – L. Fregin, T. Kjolsing – South Coast WD, Trabuco Canyon WD, M. Grisso – Tustin, S. Miller – Westminster, B. Barbre, R. Weston – Yorba Linda WD,

Staff in attendance were: R. Hunter, H. De La Torre, H. Baez, J. Berg, M. Baum-Haley, C. Lingad, C. Busslinger, D. Micalizzi, D. Harrison, K. Hostert, R. Waite

MWDOC 2021 Rate Study Information/Discussion Items:

- MWDOC Rate Study

General Meeting Information/Discussion Items:

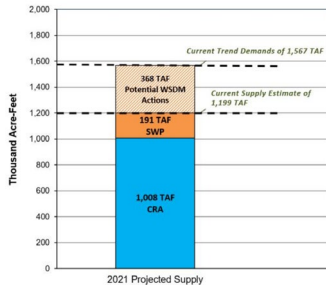
- MWDOC Board Draft Agendas
- WEROC Program Assessment – Presentation #3
- COVID-19 Update
- Dedicated Irrigation Meter

Update Items:

- Water Loss Update
- Hydraulic Model Update
- Proposed Metropolitan Meter Test Facility
- Metropolitan Shutdowns
- Metropolitan Issues Update

The next meeting will tentatively be held on February 18, 2021.

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| Meetings | <ul style="list-style-type: none"> • MWDOC staff, along with ABS Consulting, IDS Group, and Optima RPM, participated in several construction progress meetings in January regarding the admin building seismic retrofit and remodel. Weekly progress meetings will continue through the completion of the project. • Charles Busslinger and Chris Lingad attended a meeting with MNWD on January 7, 2021, to discuss and review the previous AMP participants' information. • Charles Busslinger and Chris Lingad attended a meeting with EOCWD on January 12, 2021, to discuss issues concerning OC-70. • Charles Busslinger and Chris Lingad attended a meeting with ABS Group and PBS Engineering on January 21, 2021, to discuss potential enhancements to the HVAC system. • Charles Busslinger and Chris Lingad attended a meeting on January 22, 2021, with MET and SMWD to discuss technical issues regarding the South County Pipeline. |
| <h2 style="margin: 0;">MET ITEMS CRITICAL TO ORANGE COUNTY</h2> | |
| MET's Finance and Rate Issues | <p><u>Current Update</u></p> <p>Water Transactions for November 2020 totaled 122.1 thousand acre-feet (TAF), which were 16.0 TAF lower than the budget of 138.1 TAF. This translates to \$103.8 million in revenues for November 2020, which were \$15.3 million lower than budget. Year-to-date (YTD) water transactions through November 2020 totaled 685.1 TAF, which was 52.4 TAF lower than the budget. YTD water revenues through November 2020 were \$608.2 million, which were \$49.1 million lower than the budget of \$657.3 million.</p> |
| MET's General Manager Recruitment Process | <p><u>Current Update</u></p> <p>The current steps in the General Manager Recruitment process are as follows:</p> <ul style="list-style-type: none"> • At the January 11 OP&T committee, the Hawkins Company presented the Job Description, the Recruitment Brochure, and the Metropolitan Board outreach plan for review and approval. • Nominations and submittals from interested candidates will be accepted until 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. • At the February 23 Executive Committee meeting, the screening criteria, interview process, and interview questions will be developed within a closed session. • 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. |

| MET's General Manager Recruitment Process - continued | <ul style="list-style-type: none"> On March 23, the Hawkins Company will present a shortlist of candidates to the Executive Committee within a closed session. The Executive Committee will conduct initial interviews, date to be determined. Board will conduct interviews of the top candidates, potentially on April 13. Board to approve the selection of the new General Manager, potentially on May 11. <p>The MET General Manager Recruitment brochure can be found at the link: https://thehawkinscompany.com/wp-content/uploads/2021/01/metro_water_district_v6.pdf</p> | | | | | | | | | | | | | | |
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| MET's Water Supply Conditions | <p>The 2020-21 Water Year (2019-20 WY) officially started on October 1, 2020. Thus far, Northern California accumulated precipitation (8-Station Index) is reporting 9.8 inches or 38% of normal as of January 27. For 2020-21 WY, the Northern Sierra Snow Water Equivalent is reporting 47% of normal.</p> <p>The Upper Colorado River Basin Snow Water Equivalent is 68% of normal as of January 27. Due to the average precipitation/snowfall in 2019-20 WY, there is now a 0% chance of a shortage at Lake Mead in 2021 and a 23% chance of shortage in 2022.</p> <p>Due to the below-average precipitation/snowfall, the Department of Water Resources (DWR) has set the initial State Water Project (SWP) "Table A" allocation at 10%. This allocation provides Metropolitan with approximately 191,000 AF in SWP deliveries this water year. DWR's approval considered several factors, including existing storage in SWP, conservation reservoirs, SWP operational, regulatory constraints, and the 2021 contractor demands.</p> <p>It is early in the water year, and a wide range of supply and demand balances remain possible. A supply/demand gap of 368,000 acre-feet is currently projected given a preliminary demand estimate of 1.57 million acre-feet, the 10% SWP allocation, and the Colorado River Aqueduct (CRA) supply estimate. Assuming no changes to the CRA supply and preliminary demand estimate, a final SWP allocation of 30% would be required to balance supply and demand without Water Surplus and Drought Management (WSDM) actions. Increases to the SWP allocation are possible and will depend on future hydrologic conditions. Should the allocation remain low, Metropolitan has WSDM actions to implement, including drawing on dry-year storage to satisfy any potential supply/demand gap for 2021.</p> <p style="text-align: center;">Balancing Supply and Demand</p>  <table border="1"> <caption>Data from 'Balancing Supply and Demand' Chart</caption> <thead> <tr> <th>Category</th> <th>Value (TAF)</th> </tr> </thead> <tbody> <tr> <td>2021 Projected Supply (Total)</td> <td>1,567</td> </tr> <tr> <td>CRA</td> <td>1,008</td> </tr> <tr> <td>SWP</td> <td>191</td> </tr> <tr> <td>Potential WSDM Actions</td> <td>368</td> </tr> <tr> <td>Current Trend Demands</td> <td>1,567</td> </tr> <tr> <td>Current Supply Estimate</td> <td>1,199</td> </tr> </tbody> </table> | Category | Value (TAF) | 2021 Projected Supply (Total) | 1,567 | CRA | 1,008 | SWP | 191 | Potential WSDM Actions | 368 | Current Trend Demands | 1,567 | Current Supply Estimate | 1,199 |
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| <p>Colorado River Issues</p> | <p><u>Bureau of Reclamation Review of the 2007 Interim Guidelines</u></p> <p>The U.S. Bureau of Reclamation (Reclamation) issued its Review of the Colorado River Interim Guidelines for Lower Basin Shortages and Coordinated Operations for Lake Powell and Lake Mead, also called the 7.D. Review because the review was completed pursuant to a provision in the Interim Guidelines Section XI.G.7.D., stating that “[b]eginning no later than December 31, 2020, the Secretary (of the Interior) shall initiate a formal review for purposes of evaluating the effectiveness of these Guidelines.” The 7.D. Review documents Reclamation’s operational experience and makes a retrospective evaluation of those operations’ effectiveness in meeting the themes established in the Interim Guidelines. This report is intended to be one source of information that can support future discussions regarding the development of operational rules that are anticipated to be developed before the Interim Guidelines expire on December 31, 2025.</p> <p>Through the 7.D. Review, Reclamation intended to bring partners, stakeholders, and the public to a common understanding of past operations under the 2007 Interim Guidelines and their effectiveness. The Review’s goals were to evaluate the Guidelines’ effectiveness and document Reclamation’s operational experience since the Guidelines were adopted.</p> <p>Reclamation developed the 7.D. Review with input from public meetings held in March and October and through consultations with the Colorado River Basin States and Tribes. For purposes of evaluating the effectiveness of river operations under the Interim Guidelines, the report identified the purposes and “common themes” of the Guidelines that include the timing, frequency, and volume of water deliveries and the mechanisms for storage and delivery of water supplies in Lake Mead established for Intentionally Created Surplus. The Review also described the complementary activities adopted since the Interim Guidelines began, including the Drought Contingency Plans, various Minutes to the Treaty with Mexico, the System Conservation Agreement, the Memorandum of Understanding for Basin Pilot Drought Response, and various other Reclamation efforts. In this review, Reclamation concluded that the Interim Guidelines were largely effective in encouraging conservation, planning for shortages, implementing closer coordinated operations of Lake Powell and Lake Mead, gaining valuable operating experience, and for continuing to have the federal government “facilitate-but not dictate informed decision-making in the Basin and to encourage parties to address future controversies on the Colorado River through consultation and negotiation...before resorting to litigation.”.</p> <p>On December 18, the Bureau of Reclamation released a Final Report of the 7.D. Review. The Final Report concluded the following:</p> <ul style="list-style-type: none"> • The 2007 Interim Guidelines were largely effective as measured against their stated purpose and common themes as provided in the 2007 Record of Decision. • The increasing severity of the drought necessitated additional action to reduce the risk of reaching critically low elevations in Lakes Powell and Mead. • The experience gained over the last 12 years provides important considerations for enhancing future effectiveness, particularly concerning: <ul style="list-style-type: none"> ○ Enhanced flexibilities and transparency for water users; |
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| Colorado River Issues - continued | <ul style="list-style-type: none"> ○ Expanded participation in conservation and Basin-wide programs; ○ Increased consideration of the linkage that occurs through coordinated reservoir operations, particularly concerning the uncertainties inherent in model projections used to set operating conditions; ○ More robust measures to protect reservoir levels. <p>The 7.D. Review Report will be one of many references and sources of input considered when work begins to determine Lake Powell and Mead operations after 2026. The final report can be found at https://www.usbr.gov/ColoradoRiverBasin/</p> <p><u>Seven Colorado River Basin States Letter Announcing Consultation Regarding 2007 Interim Guidelines</u></p> <p>On December 17, the seven Colorado River Basin States (Basin States) sent a letter to the Secretary of the Interior (Secretary) and Commissioner of the Bureau of Reclamation. The letter announces that the Basin States are initiating preliminary discussions with each other to develop future recommendations to the Secretary regarding operations for Lake Powell and Lake Mead after the Guidelines expire, as agreed to in the Basin States' Agreement Concerning Colorado River Management and Operations, which memorialized the Basin States' consensus recommendation to the Secretary regarding river management and operations during the Interim period. In this letter, the Basin States acknowledged the importance of water users, Tribes, Mexico, and non-governmental organizations in effective river management and noted their intent to expand engagement with these groups as these discussions progress. The Basin States also asked that Reclamation provide support to a Basin States technical workgroup being established to begin evaluating modeling considerations needed to support discussions regarding future management of river operations.</p> <p><u>Reclamation Issues Final Environmental Impact Statement (EIS) for Paradox Valley Salt Control</u></p> <p>Reclamation constructed a brine injection well in Paradox Valley in western Colorado to reduce Colorado River salinity levels, preventing 110,000 tons of salt annually from reaching the Colorado River. Following an earthquake in March 2019, Reclamation ceased operation of the well, and the capture of the salt has stopped. Reclamation has been evaluating alternate salt control options in the Paradox Valley, as the existing well seems to be near the end of its useful life. In December 2019, Reclamation released a Draft EIS that considered four replacement alternatives for the existing well: No Action, a new injection well at a new location, evaporation ponds, and a salt removal technology resulting in zero liquid discharge. The Colorado River Salinity Control Forum (the Forum), consisting of representatives for the seven Colorado River Basin States, sent comments to Reclamation advocating for the evaporation ponds alternative and that Reclamation remains open to the continued operation of the existing well at reduced injection rates, at least until the evaporation ponds are constructed. Additionally, Metropolitan provided its own comments, which echoed the Forum's recommendation.</p> <p>On December 11, 2020, Reclamation released its Final EIS for the project, with the No Action alternative listed as the preferred alternative. Reclamation did not support any of the action alternatives due to their local impacts in the Paradox Valley.</p> |
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| Colorado River Issues - continued | <p>In response to the Final EIS, many agencies, including the Forum, Metropolitan, and MWDOC, submitted comments, all requesting that Reclamation not issue a Record of Decision for the Final EIS and continue working with the forum to implement salinity control projects.</p> <p>On January 21, Reclamation issued letters in response to these comment letters noting that “Reclamation does not intend to issue a Record of Decision associated with the PVU FEIS. We remain committed to working collaboratively in furthering the objectives of the Salinity Control Program.”</p> |
| Delta Conveyance Activities and State Water Project Issues | <p><u>Delta Conveyance Project Planning Funding</u></p> <p>Eighteen State Water Project contractors have taken action in November and December 2020 and approved their participation in the planning and pre-construction costs and authorized the execution of a funding agreement with the California Department of Water Resources (DWR) for such purpose. At its December 8, 2020, Board meeting, Metropolitan's Board authorized the General Manager to execute a funding agreement and committed funding for a Metropolitan participation level of 47.2 percent of the costs of preliminary design, environmental planning, and other pre-construction activities to assist in the environmental process for the proposed Delta Conveyance Project. At a 47.2 percent participation level for Metropolitan, its forecasted funding agreement costs will be \$160.8 million for calendar years 2021 through 2024.</p> <p><u>DWR Environmental Impact Documents Development</u></p> <p>DWR is continuing to develop an Environmental Impact Report (EIR) under the California Environmental Quality Act. Current work is focused on the 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 preparing an Environmental Impact Statement (EIS) to comply with the National Environmental Policy Act.</p> <p>Cone penetration tests, soil borings, and geophysical surveys were completed under the Initial Study/Mitigated Negative Declaration for Soil Investigations in the Delta adopted on July 9, 2020. The final soil boring is scheduled to be complete by December 17, and no additional work is scheduled until spring 2021. Additionally, work to obtain temporary entry on private lands is ongoing.</p> <p>DWR is continuing to pursue permits for sites that fall under the jurisdiction of the Rivers and Harbors Act (Section 408). Those sites are not included in the near-term efforts. Investigations at any given site will not occur until property owners have been notified and required permits and approvals for that site have been obtained.</p> <p>DWR will compile results from the Environmental Justice Community Survey to collect information on how low-income, minority, and other underserved communities rely on resources in the Delta. This information will help assess potential impacts and benefits to these communities. Results from this survey will be shared after the quality control has been completed.</p> <p>The Delta Conveyance Design and Construction Authority (DCA) engineering team completed the first draft of template, drawings, and GIS map book deliverables for</p> |

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| Delta Conveyance Activities and State Water Project Issues - continued | <p>the Bethany Alternative and submitted them to DWR for review and comment. The team also received the first round of comments on the Draft Engineering Project Report for the Central and Eastern Corridor alternatives from DWR, worked on the responses, and updated the resubmission documents.</p> <p><u>Joint Powers Authorities</u></p> <p>The DCA board heard an informational presentation on the Fiscal Year 2019/2020 audit report at the December 17 regularly scheduled meeting. Also, Stakeholder Engagement Committee member Jim Wallace spoke to the Board regarding his thoughts on the SEC issues of discussion, including the Community Benefits Program framework process.</p> <p>The December 5 DCA SEC meeting's focus included an introductory presentation of a Community Benefits Program framework by DWR. The community benefits discussed would be to support meeting Delta Stewardship Council Delta Plan policies in addition to the mitigation measures developed to reduce potentially significant impacts analyzed in the EIR process. The objective is to work collaboratively with the community in the development of the program. The first step will be to create a framework, not only for the program but also for working together. The next steps will focus on information gathering to move the process forward.</p> <p>Details of the Bethany Complex Reception Shaft, Surge Basin, Pumping Plant, and Discharge Structure components were also presented to the SEC. The DCA concluded the meeting with a construction traffic analysis describing the analysis of projected conditions with the Bethany Alternative. The upcoming January 27, 2021 meeting will include updates to SEC members on the Bethany Alternative, geotechnical work, and the Community Benefits Program framework.</p> <p>The December regular meeting of the Delta Conveyance Finance Authority Board of Directors was canceled</p> <p><u>Sites Reservoir</u></p> <p>In their December joint meeting, the Sites Project Authority Board (Authority Board) and the Sites Reservoir Committee (Reservoir Committee) approved to have the firm Fechter and Company conduct the Joint Powers Authority's (JPA) 2020 fiscal audit. They also approved the Final Delegation of Authority Matrix, which conforms to the current delegated authorities described in the JPA bylaws. The final 2020 Strategic Plan includes an environmental permitting strategy and plans for financing the project (75 percent local cost share commitment), and delegation of authority.)</p> <p>The Authority Board and Reservoir Committee were given the opportunity to review and comment on adding a third alternative that includes the United States Bureau of Reclamation at a 25 percent investment. This would provide flexibility to allow for a federal investment of greater than \$200 million, which is consistent with the Final Federal Feasibility Report (2020 FFFR) maximum cost-share. They were also provided an update on the 2020 FFFR, concluding a six-month review process and a Secretarial determination that is expected before the end of this year and is needed to continue to qualify for WIIN Act funds.</p> |
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| Delta Conveyance Activities and State Water Project Issues – continued | <p>Finally, the Authority Board and Reservoir Committee were given the opportunity to review and comment on the preliminary operations analysis and results. More information on this work will be forthcoming in the future.</p> <p><u>Delta Stewardship Council</u></p> <p>The Delta Stewardship Council (Council) conducts a climate change study for the Delta and Suisun Marsh. Delta Adapts: Creating a Climate Resilient Future will help the Council assess specific climate risks and vulnerabilities in the Delta and, in coordination with stakeholders, develop adaptation strategies to address those vulnerabilities. The vulnerability assessment analyzes the vulnerability of various asset types within the Delta to several climate stressors and hazards. Climate stressors include sea-level rise, precipitation and runoff patterns, and air temperature changes. Climate hazards include flooding, extreme heat, drought, and wildfire smoke.</p> <p>The Council established a Stakeholder Work Group with representatives from local and regional government agencies, state agencies, utility companies, water districts, and environmental organizations. The Stakeholder Work Group provided input during the vulnerability assessment development and has provided feedback on the draft results. Metropolitan staff and representatives of the State Water Contractors are members of the Stakeholder Work Group. The Council is scheduled to release the draft vulnerability assessment in January 2021 for public comment. Metropolitan staff will work with the State Water Contractors to review and provide comments on the public draft.</p> <p><u>Regulatory Activities</u></p> <p>Metropolitan staff continued to participate in the collaborative groups called for in the 2019 Biological Opinion (BiOp) for the State Water Project (SWP), Central Valley Project, and the 2020 Incidental Take Permit (ITP) for Long-term Operation of the SWP to address science needs, to inform management, and operation of the water projects. As part of these collaborative efforts, Metropolitan staff is providing input to the BiOp/ITP mandated Summer/Fall Action plan and associated Monitoring and Science Plan; the Juvenile Production Estimate monitoring plan for spring-run Chinook salmon; planning a workshop focused on monitoring steelhead in the San Joaquin Basin, and the ITP mandated Longfin smelt Science Plan.</p> <p>In December, the Longfin Smelt Science Plan was approved by the California Department of Fish and Wildlife as part of the requirement in ITP for DWR to submit a draft plan. The Longfin Smelt Science Plan outlines priorities for the management of relevant science during the 10-year duration of the new ITP. The information produced from this process is expected to inform future permitting efforts and improve the species' general understanding and habitat needs. Metropolitan staff participated in the newly formed Longfin smelt Technical Team, which held its first meeting on December 18.</p> <p><u>Science Activities</u></p> <p>Metropolitan Staff continued participating in the Collaborative Science and Adaptive Management Program (CSAMP), including participation on the Collaborative</p> |
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| Delta Conveyance Activities and State Water Project Issues - continued | <p>Adaptive Management Team (CAMT). The December 10 CSAMP Policy Group meeting included approval of CSAMP priorities in 2021 and 2022, focusing on the continuation of current Delta smelt and salmon activities. The Policy Group also received a briefing on the recently completed Coordinated Salmonid Science Planning Assessment report, discussed the new CSAMP Salmon Recovery Initiative, and developed a goal statement and objectives. The December 15 CAMT meeting focused on a facilitated discussion lead by Compass Resource Management consultants on developing a CSAMP organizational framework for Delta Smelt. The organizational framework goals are to develop a shared understanding of the roles and responsibilities of CSAMP participants and what CSAMP is striving for concerning Delta smelt science and management actions that can be achieved through collaborative efforts.</p> <p>Metropolitan staff continued to participate in forums to ensure good science and collaboration. In December, Metropolitan staff participated in the State Water Contractors science coordination meetings, the Delta Independent Science Board, and technical meetings focused on nutrient studies and developing a nutrient model for the Bay-Delta.</p> |
| <h2 style="text-align: center;">ENGINEERING & PLANNING</h2> | |
| Economic Benefit Studies and Modeling Work to Quantify the Benefits of Local Projects in the Context of MET's 2020 Integrated Resources Plan (IRP) | <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. This analysis will support the Urban Water Management Plans and provide information for the Economic Benefits study.</p> <p>Wallace Walrod, the economist for Orange County Business Council and sub-consultant for the Brattle Group, is putting together the studies' business survey portion. Dr. Walrod will provide information on the business survey in February to allow MWDOC member agencies to provide input to the business survey.</p> |
| OC-70 Meter Testing Update | <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 installed upstream of the OC-70 facility compare to the existing venturi meter.</p> <p>EOCWD provided the use of a new magnetic flow meter to MET for this testing. MET has completed the manufacturing of new stainless steel pipe spools for the mag meter installation. The meter and piping are all currently at Utah Water Research Lab for calibration. MET has planned a 4-day shutdown beginning February 16, 2021, to install the mag meter in preparation for the meter testing at OC-70 at the end of February. The final meter evaluation is anticipated in March 2021.</p> |

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| OC Hydraulic Model | <p>Black & Veatch has completed the first two project tasks and constructed the hydraulic model using Innovyze's InfoWater modeling platform. B&V is currently calibrating the model in preparation for the use of the model in early 2021. Staff and B&V are currently working with member agencies to define potential project scopes of work. More information will be presented as they develop.</p> |
| Doheny Ocean Desalination Project | <p>South Coast Water District (SCWD) continues working on the project:</p> <ul style="list-style-type: none"> • 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 the WIIN Act Desalination Program funding. • SCWD received an extension on filing a Water Infrastructure Finance and Innovation Act (WIFIA) loan application until June 30, 2021. • SCWD submitted its NPDES permit application on March 13, 2020. Regional Board comments were received in September 2020. SCWD will re-submit in January 2021 and anticipates a Board hearing on the NPDES permit in summer 2021. • 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 March 2021. • Work is progressing on an Alternative Energy Study by Burns & McDonnell for the project. A draft report is under review by SCWD. • 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. • 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 fieldwork 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. They should have 3D modeling results in February/March 2021. • A draft report on a Doheny/GRF Hybrid Option Study has been submitted to SCWD for review in January 2021. <p>On June 25, 2020, the SCWD Board approved an amendment to the Clean Energy Capital Financial Analysis to evaluate alternative project options that meet reliability benefits for SCWD similar to the Doheny Desalination Project, along with reducing overall life-cycle costs in light of the uncertain economic situation moving forward due to the COVID-19 pandemic.</p> <p>The Doheny Desalination Project is currently sized at a capacity of up to 5 MGD, which exceeds SCWD's average potable water demand expected during emergencies. SCWD has only received interest from SMWD for about 1 mgd of</p> |

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| Doheny Ocean Desalination Project - continued | <p>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, potentially lower-cost project options to utilize and potentially expand existing assets as a means to meet their reliability needs.</p> <p>This amended study reviews design parameters and existing conditions at SCWD's existing Groundwater Recovery Facility (GRF) to obtain a comprehensive understanding of the actual production capacity of the GRF and current limitations and reliability concerns. A range of additional water production volumes needed to maintain emergency reliability for SCWD 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> |
| SMWD San Juan Watershed Project | <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. 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 working on access to riparian groundwater from the Ranch in the San Juan Creek's upper portions 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&O Committee for review in February 2021. SMWD anticipates that the RWFP plant will begin operation in the 1st 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 regulations for any work occurring within the San Juan Creek stream. This new RWFP 1st phase is 'off-stream,' which is allowing the project to move forward.</p> <p>A new 2nd phase of the project will use infiltration basins (stormwater/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. Doing this, SMWD anticipates increasing 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> |

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| SMWD San Juan Watershed Project - continued | 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 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. |
| South Orange County Emergency Service Program | <p>MWDOC, IRWD, and Dudek have completed the study to determine if the existing IRWD South Orange County Interconnection capacity for providing emergency water to South Orange County can be expanded and/or extended beyond its current time horizon of 2030.</p> <p>Dudek participated in the November 6, 2019, SOC workshop to re-engage with the SOC agencies on this project. Support from the agencies was expressed to take a small next step to install Variable Frequency Drives at a pump station within IRWD, 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 IRWD needs.</p> |
| Strand Ranch Project | MWDOC and IRWD are continuing to exchange ideas on implementing 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 reached out to other agencies to determine the level of interest in the project. |
| Poseidon Resources Huntington Beach Ocean Desalination Project | <p>The Santa Ana Regional Water Quality Control Board (SARWQCB) continues to work with Poseidon to renew the National Pollutant Discharge Elimination System (NPDES) Permit for the proposed HB Desalination Project.</p> <p>The renewal of the NPDES permit for the proposed desalination facility requires a California Water Code section 13142.5(b) determination in accordance with the State’s Ocean Plan (a.k.a. the Desalination Amendment). To make a consistency determination with the Desalination Amendment, the Regional Board is required to analyze the project using a two-step process:</p> <ol style="list-style-type: none"> 1. Analyze separately as independent considerations a range of feasible alternatives for the best available alternative to minimize intake and mortality of all forms of marine life: <ol style="list-style-type: none"> a. Site b. Design c. Technology d. Mitigation Measures 2. Then, consider all four factors collectively and determine the best combination of feasible alternatives. |

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| Poseidon Resources Huntington Beach Ocean Desalination Project – continued | <p>Regional Board staff reviewed hundreds of documents and input from both an independent reviewer and a neutral 3rd party reviewer to develop Tentative Order R8-2020-0005.</p> <p>The key areas required by the Ocean Plan on which the Santa Ana Water Board is required to decide includes:</p> <ul style="list-style-type: none"> • Facility onshore location; • Intake considerations including subsurface and surface intake systems; • Identified need for the desalinated water; • Concentrated brine discharge considerations; • Calculation of the marine life impacts; and • Determination of the best feasible mitigation project available. <p>In evaluating the proposed project, Santa Ana Regional Board staff interpreted “the identified need for the desalinated water” as to whether or not the project is included in local area water planning documents, rather than a reliability need as analyzed in the OC Water Reliability Study. The Regional Board staff referenced several water planning documents; Municipal Water District of Orange County’s (MWDOC) 2015 Urban Water Management Plan (UWMP), the OC Water Reliability Study, OCWD’s Long Term Facilities Plan, and other OCWD planning documents in their evaluation of Identified Need.</p> <p>On December 6, 2019, SARWQCB, Regional Board staff conducted a workshop in Huntington Beach that was heavily attended with a considerable range of views expressed at the meeting.</p> <p>On May 15, 2020, SARWQB held a second workshop, which focused on the identified need for the desalinated water and marine life mitigation requirements. Karl Seckel presented to the Regional Board on several topics, including MWDOC’s role in Orange County, alternative definitions of “need” for a water supply project and the role of water agencies, Urban Water Management Plans, non-mandated planning documents, and what was and was NOT in the 2018 OC Water Reliability Study.</p> <p>On September 15, 2020, the Regional Board postponed action on the waste discharge permit renewal at Poseidon's request. Poseidon requested additional time to address concerns raised in three days of public hearings, among them: the need and cost of desalinated water; OCWD’s commitment to purchase the supply; the harm to marine life caused by the facility’s intake process; and whether the Bolsa Chica wetlands Marine Life Mitigation Plan satisfies the state’s Ocean Plan requirements for seawater desalination plants. Poseidon informed the Regional Board that it plans to evaluate the mitigation recommendations, work with resource agency and board staffs, and expects to complete the process within 45-60 days. Poseidon is currently working with the Regional Board on the next meeting date, which appears that it may occur in February/March 2021.</p> <p>Assuming success at the Regional Board, Poseidon would then seek its final permits from the California Coastal Commission (CCC). The CCC has committed to reviewing the permit within 90 days of the SARWQCB NPDES permit issuance.</p> |
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| Trampas Canyon Dam and Reservoir | <p>Trampas Canyon Reservoir and Dam (Trampas Reservoir) is a seasonal recycled water storage reservoir, with a total capacity of 5,000 AF, of which 2,500 AF is available to meet Santa Margarita Water District's projected base recycled water demands, and 2,500 AF to meet future water supply needs. When completed, the Trampas Reservoir will allow SMWD to store recycled water in the winter and draw on that water during the peak summer months.</p> <p>The construction of the Trampas Canyon Recycled Water Seasonal Storage Reservoir consists of three main components:</p> <ol style="list-style-type: none"> 1.Trampas Canyon Dam (Dam) 2. Conveyance facilities to transport recycled water into and out of the Reservoir (Pipelines) 3.Trampas Canyon Pump Station (Pump Station) <p>The construction of the facilities is being completed in three phases:</p> <ol style="list-style-type: none"> 1. Preconstruction/Site Preparation for the Dam and Pump Station Construction <p>Project Status - Complete</p> <ol style="list-style-type: none"> 2.Dam and Pipelines <p>Project Status – A Dedication Ceremony was held on October 9, 2020.</p> <p>SMWD and the Contractor are still working through a few issues that require resolution before the Division of Safety of Dams (DSOD) permit to fill the Reservoir can be obtained:</p> <ul style="list-style-type: none"> •Potential for the need to replace structural slurry in the cut off wall of the West Dam. <ol style="list-style-type: none"> 3.Pump Station <p>Project Status – Construction for the Pump Station is scheduled to be substantially complete by late-January. The final pump control valve that had been a procurement problem was delivered and installed in early December.</p> <p>Startup and testing of the Pump Station are currently scheduled to occur during January 18-29, 2021.</p> <p>AECOM and SMWD submitted the Emergency Action Plan (EAP) for Trampas Dam in mid-December to CalOES for review and approval. The approval of this Plan is a prerequisite to DSOD issuing a permit to operate Trampas Dam.</p> |
| AMP Shutdown in 2021 to Replace PCCP Sections | <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 regularly.</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. Metropolitan Engineering considers this section of the pipeline to be at high-risk due to pipe segments with 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 initially scheduled the AMP PCCP relining to</p> |

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| AMP Shutdown in 2021 to Replace PCCP Sections - continued | <p>begin in about five 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 the beginning of 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 moves forward on schedule and anticipates being back in service before the AMP shutdown.</p> <p>The AMP shutdown is planned for April 3, 2021, through May 9, 2021. Staff is continuing to work with affected agencies and will keep both the Board and the AMP Participants informed as more information becomes available.</p> |
| Other Shutdowns | <p>Orange County Feeder</p> <p>MET plans 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>Joint Transmission Main</p> <p>SCWD is planning a rehabilitation project of their CM-10 vault in early 2021 on the Joint Transmission Main (JTM), including replacing 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>Aufdenkamp Connection Transmission Main</p> <p>SMWD is currently working on a relocation of the ACTM pipeline for the I-5 widening project. We are also coordinating with MET and SMWD, so the above referenced AMP shutdown and this project do not overlap.</p> <p>OC Feeder extension</p> <p>MET is planning to reline 300-linear feet of the OC Feeder extension affecting the City of Newport Beach. Due to CIP budgeting changes, MET has proposed revised 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>Lake Mathews Forebay</p> <p>MET is also planning a shutdown of the Lake Mathews Forebay for maintenance and repair work, which will affect the Santiago Lateral from March 1-14, 2021. Staff is currently coordinating with MET and IRWD & Trabuco Canyon WD on this shutdown.</p> |

EMERGENCY PREPAREDNESS

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| COVID-19 (Corona Virus) Coordination | <ul style="list-style-type: none"> • WEROC continues to monitor the State and County for changing information and is sharing information with agencies as it becomes available. • WEROC is participating in the weekly Operational Area Conference calls. • WEROC continues to hold bi-weekly conference calls on Tuesdays with member agencies to report on Federal, State, and County changes. Calls continue to support the sharing of information between agencies. • Vicki continues to support agencies daily with COVID-19 related questions and guidance needs. • Daniel continues to assist agencies with logistical needs and support. WEROC is assisting an agency with a critical supply chain impact due to the COVID-19 event. Daniel is working with different vendors and the agency to fill the gap. • On 12/22/20, WEROC conducted a meeting with the water and wastewater general and utility managers regarding vaccine and Point of Dispensing (POD) planning. • On 12/30/20, WEROC participated in the Orange County Health Care Agency POD webinar. • On 1/4/21, WEROC conducted a second meeting with the agencies utility managers to update the meeting with the Deputy Health Officer and Vaccine Task Force requests from our sector to be included in the phase 1 tier. A presentation was created and provided to the Orange County Health Care Agency. • On 1/5/21, the County of Orange pivoted and took on dispensing the vaccine, and micro PODs orders at the city and business (WEROC) level was retracted by the County. WEROC has a POD plan in place in case this course of action changes in the future. • On 1/6/21, the State of California released their vaccine priorities, including water and wastewater on the Phase 1C tier. • WEROC had a CalOSHA representative on the bi-weekly call on 1/19 to assist agencies with questions regarding meeting the COVID-19 Emergency Temporary Standard regulations 3205. • On 1/25/21, the State lifted the Regional Stay at home order issued in December, and counties were returned to the California 4-tier system. Orange County remains in the most restrictive Purple Tier. In the same announcement, the State advised there would be changes to the vaccine distribution plan. At the time of this report, those guidelines have not been released. An update will be provided orally at the P&O Committee meeting. |
| Public Safety Power Shutoff, Bond Fire and Smoke Advisory | <ul style="list-style-type: none"> • There was one Public Safety Power Shutoff event in January. The WEROC PSPS Standard Operating Procedure was implemented. WEROC sent information to agencies on the weather and Southern California Edison and San Diego Gas and Electric potential circuits identified for shut off based on the Red Flag Warning and predicted weather events. • WEROC provided demonstration information in January to agencies for staff safety. |

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| Communication and Coordination With Member Agencies and Outside Agencies | <ul style="list-style-type: none"> On January 7th, Vicki attended the Orange County Emergency Management Organization (OCEMO) meeting. The focus at this meeting was establishing the monthly meetings' goals based on the current climate we are in. OCEMO is focused on providing training opportunities and topics at each meeting that can reach all participant levels. On January 14th, Vicki, at the request of EPA, presented about the WEROC program, the partnership between water utilities in OC and how that helps individual member utilities during a Public Safety Power Shutoff event and with the collaboration with the Orange County Emergency Management Division, electrical utilities, and the path moving forward. WEROC participates with the OC Post Fire Debris Flow Taskforce Meeting for the Silverado, Blue Ridge, and Bond Fire conducted by the Operational Area. Daniel is providing important cybersecurity information to the member agencies. The Cyber Communications group is being used to disseminate this information. WEROC assists the County/Operational Area Emergency Management Division with getting the water and wastewater Special Districts signed Operational Area Agreements completed. The new Operational Area agreement went into effect in September 2020. There are still six special district water agencies that have not submitted their completed agreements. Vicki is working with 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 the cost of assistance estimates being added to the process. This will significantly impact the California and Special Districts' ability to access funding if this moves forward. Vicki has been appointed as the CalWARN Region I Co-Chair. |
| WEROC Assessment Implementation and Planning Efforts | <ul style="list-style-type: none"> Daniel is 80% complete with the revisions of the WEROC Emergency Operations Plan. In relation to the WEROC Assessment Report, the Records and Data Management project is 75% completed. The training and Exercise Plan is 100% completed and implemented (refer to the training and exercise section below for further update). WEROC Public Safety Power Shutoff Standard Operating Procedure has been updated based on coordination and communication with Southern California Edison representatives over the past few months. WEROC has improved communication and notification processes with SCE in this important partnership to ensure any preplanning to support agencies occurs before an event. |
| AMERICA'S WATER INFRASTRUCTURE ACT (AWIA) | <ul style="list-style-type: none"> WEROC and its consultant, Herndon Solutions Group (HSG), continue to work with WEROC agencies to comply with America's Water Infrastructure Act (AWIA). Tier II agencies 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. |

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| AMERICA'S WATER INFRASTRUCTURE ACT (AWIA) - continued | <ul style="list-style-type: none"> • Tier III agency Initial Workshops are being conducted, and the Tier III agencies' RRA is due June 30, 2021. • 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 the OC CUPA to meet the Local Emergency Planning Committee requirement set forth within AWIA 2018. |
| Emergency Operations Center Readiness and Systems | <ul style="list-style-type: none"> • Daniel is working on maintaining the operational function for the South EOC. He is focused on the project's areas with the generator and IT systems. • 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. |
| Training and Exercises | <ul style="list-style-type: none"> • ICS 300 – WEROC conducted intermediate Incident Command for the member agencies on January 18-22nd. • A Standardized Emergency Management (SEMS) Course has been scheduled for member agencies to attend on February 16th. • An ICS 400 – Advanced ICS Command and General Staff Course have been scheduled for member agencies, February 23 – 26th. • All of these courses are being taught in house by Vicki. • Daniel is scheduling 800 MHz radio training; Specific dates will be sent to the agencies once finalized. |
| <h2 style="text-align: center;">WATER USE EFFICIENCY</h2> | |
| Orange County Data Acquisition Partnership (OCDAP) | <p>On January 11, 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 the City of Yorba Linda. Topics on the agenda included:</p> <ul style="list-style-type: none"> • Deliverables and Flight Status Update • Timeline: Pictometry Portal, Aerial and Infrared Imagery, Building Footprints • Potential Training Dates for February 2021 • Presentation: Aerial Imagery Information Extraction and Potential Values • OCDAP Cycle 1 Participation Agreement Tracking Log • OCDAP Cycle 1 Payment Log • OCDAP Cycle 2 <ul style="list-style-type: none"> ○ Timeline ○ Discussion on OCDAP Steering Committee ○ OCDAP Cycle 2 Lead Agency • Other Matters <p>The next meeting is scheduled for February 8.</p> |

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| Mesa Water – Leak Detection Kickoff Meeting | <p>On January 11, Rachel Davis, Joe Berg, and Jason Thorsell held a leak detection survey kickoff meeting via Zoom with Mesa Water staff. Items discussed included:</p> <ul style="list-style-type: none"> • Leak Detection Techniques • Survey Area, Schedule, and Scope • Reporting • Questions and Concerns |
| Orange County Water Loss Control Workgroup Meeting | <p>On January 12, Joe and Rachel D. hosted the Orange County Water Loss Control Workgroup meeting via Zoom. Approximately 28 agency staff attended this meeting. Items on the agenda included:</p> <ul style="list-style-type: none"> • Water Loss Updates • Water Loss Standard Update, Discussion, and Compliance Timeline • New Technical Assistance Tasks • Breakout Group Brainstorming • Discussion and Questions <p>The next meeting is scheduled for April 13.</p> |
| Project Agreement 22 (PA 22) Conservation Advisory Workgroup Meeting | <p>On January 14, Steve and Rachel W. attended the PA 22 Conservation Advisory Workgroup Meeting hosted virtually by Santa Ana Watershed Project Authority (SAWPA). Staff representing SAWPA's member agencies and MWDOC participated in the meeting; topics on the agenda included:</p> <ul style="list-style-type: none"> • Santa Ana River Conservation and Conjunctive Use Program Water Budget Assistance as it pertains to the Dedicated Landscape Meter Project <ul style="list-style-type: none"> ○ Overview of Quantum Negotiations ○ Retail Agency Recruitment ○ February 9, 2021 Recommendation to the PA 22 Committee • Enhanced Water Budget Prop 1/USBR Project <ul style="list-style-type: none"> ○ Overview of Upper Watershed Request for Proposals ○ February 9, 2021 Recommendation to the PA 22 Committee • SAWPA Water Use Efficiency Related Invoicing Updates • PA 22 Committee Budget for Fiscal Years Ending 2022 And 2023 <p>The next meeting will be scheduled before March 9.</p> |
| Retailer Input on Measuring Dedicated Irrigation Meter Landscapes | <p>On January 20, Joe, Steve, and Rachel W hosted a meeting to receive retail water agency feedback on MWDOC's effort to assist with retailer dedicated irrigation meter landscape measurements, as required by SB 606/AB1668. Agencies in attendance included the City of Fountain Valley, City of Garden Grove, City of Newport Beach, City of San Clemente, City of Seal Beach, South Coast Water District, and the City of Westminster.</p> <p>Follow-up meetings will be scheduled as necessary.</p> |
| One Water One Watershed (OWOW) Stakeholder Meeting | <p>On January 21, Steve and Rachel W. attended the OWOW Stakeholder Meeting, hosted by SAWPA, to discuss Proposition 1, Round 2, Integrated Regional Water Management (IRWM) grant funding. Topics on the agenda included:</p> <ul style="list-style-type: none"> • Tentative schedule shared by Department of Water Resources for Proposition 1, Round 2 |

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| One Water One Watershed (OWOW) Stakeholder Meeting – continued | <ul style="list-style-type: none"> • Available Grant Funding for the Watershed under Round 2 and the Tentative Schedule for the OWOW Process • Past Rating and Ranking System adopted by the OWOW Steering Committee for Proposition 1 Round 1 IRWM Funding • OWOW Round 1 and Round 2 Funding Categories • Past Processes for allocating Available Grant Dollars to the Highest-Ranking Projects • Stakeholder Feedback on New Multi-Benefit Projects under Development <p>Throughout 2021, several OWOW workshops will encourage potential Round 2 project proponents to partner on their OWOW grant applications. These dates are to be determined.</p> |
| Metropolitan Water District of Southern California MET Water Use Efficiency Workgroup Meeting | <p>On January 21, Andrea Antony-Morr, Beth Fahl, and Rachel D. participated via Zoom in Metropolitan's Water Use Efficiency Workgroup meeting. Topics on the agenda included:</p> <ul style="list-style-type: none"> • Welcome • January Metropolitan Water District Board Presentations <ul style="list-style-type: none"> ○ Conservation Board Report ○ Municipal Leak Detection • MWDOC Municipal Leak Detection Program (presented by Rachel Davis) • Program Advisory Committee (PAC) Update • CalWEP Update • Metropolitan Update on Innovative Conservation Program (ICP) • Metropolitan External Affairs • California Irrigation Institute Conference • Member Agency Roundtable <p>The next Workgroup meeting is scheduled for February 18.</p> |
| Pressure Regulating Valve Program Kickoff at Irvine Ranch Water District (IRWD) | <p>On January 25, Andrea and Steve met with Nola Hastings and Joey Baquerizo from Irvine Ranch Water District and Spencer Large of Large Plumbing to discuss the kickoff of the Pressure Regulating Valve (PRV) program in the IRWD service area. Andrea introduced Spencer Large to the IRWD team and went over the logistics to implement the PRV Program in the IRWD service area. The next step is for IRWD to provide MWDOC with the Homeowners Associations that will participate in the program.</p> |
| MET Member Agencies Dedicated Irrigation Meter Area Measurement Sub-Program Advisory Committee (PAC) | <p>On January 28, Joe and Rachel W. hosted a Metropolitan Member Agencies Dedicated Irrigation Meter Area Measurements Sub-PAC meeting. The purpose of this PAC is to discuss, refine, and suggest to Metropolitan ways that member agencies would like to receive support in complying with AB 1668 and SB 606, with a focus on dedicated irrigation meter landscape area measurements. Agencies in attendance included MWDOC, City of Beverly Hills, Los Angeles Department of Water and Power, Metropolitan, City of Pasadena, San Diego County Water</p> |

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| MET Member Agencies Dedicated Irrigation Meter Area Measurement Sub-Program Advisory Committee (PAC) - continued | <p>Authority, West Basin Municipal Water District, and Western Municipal Water District.</p> <p>A follow-up meeting will be scheduled as needed.</p> |
| Qualified Water Efficient Landscaper (QWEL) Program Professional Certifying Organization (PCO) Board Meeting | <p>On January 28, Beth participated in the QWEL PCO Board Meeting with other PCOs throughout the western United States. Topics on the agenda included:</p> <ul style="list-style-type: none"> • Welcome and Introductions • Minutes of October 22, 2020 • Program update a. Invoicing update • Fee Structure Update • CEUs • Online Proctoring Pilot • PCOs Update • Grant Applications • Other Items <p>The next meeting has yet to be scheduled.</p> |
| Mesa Leak Detection Survey Wrap-Up Meeting | <p>On February 3, Joe, Rachel D., and Jason met via Zoom with staff from Mesa Water District to discuss the results of the Leak Detection Survey performed by MWDOC. Emphasis was placed on making timely repairs, measuring leak flow rates, and compiling the cost of repairs. MWDOC surveyed 34 miles of water main, including water services. The survey began on January 11 and concluded on January 25.</p> |
| Orange County Water Use Efficiency Coordinators Workgroup Meeting | <p>On February 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"> • MWDOC Updates • Agency Problem Solving Roundtable • MWDOC Model Drought Ordinance • Conservation Framework <ul style="list-style-type: none"> ○ Overview ○ Objectives <ul style="list-style-type: none"> ▪ Indoor Residential ▪ Outdoor Residential ▪ Dedicated Irrigation Meter Area Measurements ▪ Water Loss Control ▪ Variances ▪ Bonus Credit ▪ CII Performance Measures ○ Schedule and Discussion <ul style="list-style-type: none"> ▪ Standard Implementation Schedule ▪ DWR Workgroups ▪ More Information ▪ Discussion • CalWEP Update |

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| Orange County Water Use Efficiency Coordinators Workgroup Meeting – continued | <ul style="list-style-type: none"> • Future Agenda Items <p>The next Workgroup meeting is scheduled for March 4</p> |
| Water Conservation Data Collaborative | <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> |
| <h2 style="text-align: center;">PUBLIC/GOVERNMENT AFFAIRS</h2> | |
| Member Agency Relations | <p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Designed and ordered spring bill inserts for MWDOC member agencies • Created an annual MWDOC Water Awareness Poster Contest promotional flyer for member agency and education partner distribution • Updated a Pressure Regulating Valve promotional flyer for Irvine Ranch Water District • Prepared and distributed an invitation to MWDOC member agencies for the bi-monthly Public Affairs Workgroup meeting • Drafted amendment to extend the contract with Stetson Engineering for Consumer Confidence Reporting <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Distributed the Grants Tracking and Acquisition monthly report to member agencies • Sent out funding opportunity alerts for the WaterSMART program and Prop 1 Watershed Restoration Grant Program • Shared an update to the SWRCB's COVID-19 financial survey results |
| Community Relations | <p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Reviewed and provided input on a Metropolitan Water District of Southern California's (Metropolitan) community handout for the Allen-McColloch Pipeline relining project, and provided contact information for Irvine Ranch Water District's General Manager and Public Affairs Manager <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Attended the ACC-OC Energy, Environment, and Water Committee meeting |

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| Education | <p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Provided Director Nederhood with information regarding program participation in the MWDOC Choice School Programs and Scouts Programs • Provided Director Nederhood with an outline of the MWDOC Choice School Program 3rd grade lesson • Provided City of Santa Ana, Moulton Niguel Water District, City of San Clemente, and City of San Juan Capistrano with information regarding MWDOC Choice School Programs • Provided information and resources to three (3) Orange County teachers interested in MWDOC education offerings • Posted an RFP for Design and Implementation of Choice Water Education School Program Services • Attended the live, virtual sessions for Santa Ana High School and Malcom Elementary School • Participated as a primary presenter at the Metropolitan Water District of Southern California (Metropolitan) Education Coordinator's Meeting • Attended the Department of Water Resources Water Education Committee Meeting • Met with Metropolitan, Los Angeles Department of Water and Power, and California Environmental Education Foundation to discuss speakers and logistics for the Water-Energy Education Alliance (WEEA) Leadership Roundtable Meeting #7 • Met with Emily Courtney, Strategic Energy Solutions, and human resources professionals from Metropolitan, MWDOC, Moulton Niguel Water District, and Riverside Unified School District to identify challenges faced at the hiring source to recruit and retain skilled technical workers • Confirmed new WEEA Sponsor, Western Municipal Water District • Secured four Regional Leads for WEEA to represent the service areas of Orange County, Los Angeles, Inland Empire, and San Diego • Prepared, hosted, and led the WEEA Leadership Roundtable Meeting #7 • Participated in a Ten Strands working group whose aim is to examine integrating environmental literacy into Career Technical Education programs • Participated in workforce development initiative working group through Orange County Community Foundation and Orange County Business Council • Met with OC STEM, Alison Loukeh, Rowland Water District, and OC Pathways to discuss CTE classes and opportunities for WEEA • Met with Centers of Excellence for Labor Market Research Statewide Director and Regional Director Orange County to discuss data needed for the Southern California water industry |
| Media Relations | <p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Began preparing for a spring water insert in the Orange County Register • Participated in numerous County PIO COVID19 conference calls • Prepared and distributed content for social media |

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| Special Projects | <p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Participated in the Orange County Water Summit Committee Meeting with Orange County Water District and MWDOC Directors Yoo Schneider, Thomas, • Developed a list of keywords and queries to analyze and amend for the mwdoc.com Search Engine Optimization effort • Published several website updates • Coordinated outreach efforts for the 2021 Water Awareness Poster Contest with Orange County school districts, teachers, MWDOC school program contractors, special education groups, Girl Scouts, and Boy Scouts • Initiated preparations and logistics for the February 24th Virtual Water Policy Forum • Developed promotional resources for MWDOC and UC Master Gardeners partnership • Launched MWDOC COVID-19 video • Participated in a meeting with the P&O Committee discussing the MWDOC Communications Program and Plan • Completed a grant writing class through Grant Writing USA • Participated in a phone interview with Ralph Anderson & Associates to discuss current department job descriptions • Met with Municipal Resource Group to provide input on performance management strategies • Met with Western Municipal Water District to provide recommendations on hosting virtual education events <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Staffed the ISDOC Executive Committee Meeting • Circulated the 2021 ISDOC Meeting Calendar to all members • Reviewed content to both the WACO and ISDOC webpages for updates • Provided information and background on WACO to the City of Tustin • Staffed the monthly WACO meeting featuring speaker Mike Gunson of JPL • Responded to numerous calls and emails regarding the ISDOC 3rd Vice President vacancy • Staffed the WACO Planning meeting |
| Legislative Affairs | <p>Governmental Affairs Staff:</p> <ul style="list-style-type: none"> • Prepared the Quarterly State Lobbying Report • Participated in the Southern California Water Committee Legislative Task Force's 2021 planning meeting • Attended CMUA's Non-Payment due to COVID-19 working group meeting • Along with staff from CSDA, OCWD, OCSD, and OCCD met with Congressman Lou Correa's District Director, Claudio Gallegos • Participated in the CMUA Regulatory and Legislative Committee meetings • Met with MWDOC's federal lobbying team to discuss priority issues and future planning • Attended the ACWA COVID Relief Funding/LIRA Working Group meeting • Participated in CMUA's CEC Working Group meeting |

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| Legislative Affairs - continued | <ul style="list-style-type: none">• Participated in the ACWA Region 10 State Legislative Committee prep meeting• Met with MWD's Kathy Viatella regarding SB 230 (Portantino), legislation co-sponsored by CMUA and MWD• Attended the ACWA State Legislation Committee meeting• Participated in the CMUA Capitol Days. The program included a panel on California's Economic Recovery with speakers Senators Hertzberg and Bradford and Assembly Members Irwin and Ting. Speakers included Congressman Josh Harder; Kip Lipper, Chief Policy Advisor on Energy and Environment to Senate President Pro Tem Toni Atkins; Senator John Laird; Senator Josh Becker; Congressman Mike Levin; Sandra Berg, Vice-Chair of the California Air Resources Board; Secretary Wade Crowfoot. And a Panel on Drinking Water Affordability with speakers Senator Dodd, SWRCB Member Laurel Firestone, and CPUC Commissioner Martha Guzman Aceves• Sent out a coalition letter signatory opportunity requesting support for a Budget Change Proposal that would appropriate \$125 million to implement the Voluntary Agreements |
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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