

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

At 8:30 a.m., President Tamaribuchi called to order the Regular Meeting of the Municipal Water District of Orange County in the Board Room at the District facilities located in Fountain Valley. Director Yoo Schneider led the Pledge of Allegiance, and Secretary Goldsby called the roll.

MWDOC DIRECTORS

Brett R. Barbre (absent)
Larry Dick (arr. at 8:40 a.m.)
Joan Finnegan
Bob McVicker
Sat Tamaribuchi
Jeffery M. Thomas (absent)
Megan Yoo Schneider

STAFF

Robert Hunter, General Manager
Karl Seckel, Assistant General Manager
Alisha Winterswyk, Legal Counsel
Maribeth Goldsby, Board Secretary
Harvey De La Torre, Associate General Manager
Charles Busslinger, Principal Engineer
Joe Berg, Dir. of Water Use Efficiency
Melissa Baum-Haley, Prin. Water Resources Analyst
Heather Baez, Government Affairs Manager
Chris Lingad, Associate Engineer

ALSO PRESENT

Linda Ackerman
Larry McKenney
Jose Vergara
Paul Weghorst
Jim Fidler
Kelly Rowe
Dennis Erdman
Fernando Paludi

MWDOC/MET Director
MWDOC/MET Director
El Toro Water District
Irvine Ranch Water District
Mesa Water
Orange County Water District
South Coast Water District
Trabuco Canyon Water District

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 with respect to Item 10 (FY 2019-20 Water Use Efficiency Research Activities), the District received a letter from IRWD and an email from SMWD which were distributed to the Board and made available to the public.

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.

President Tamaribuchi noted that he received a request to speak on Item No. 10 (FY 2019-20 Water Use Efficiency Research Activities) and as a result, Director Tamaribuchi pulled that item from the Consent Calendar for further discussion.

Upon MOTION by Director Yoo Schneider, seconded by Finnegan, and carried (4-0), the Board approved the balance of Consent Calendar items as follows. Directors Finnegan, McVicker, Yoo Schneider, and Tamaribuchi voted in favor. Directors Barbre, Dick, and Thomas were absent.

MINUTES

The following minutes were approved.

- January 2, 2020 Workshop Board Meeting
- January 15, 2020 Regular Board Meeting
- January 18, 2020 Special Board Meeting

COMMITTEE MEETING REPORTS

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

- Planning & Operations Committee Meeting: January 6, 2020
- Administration & Finance Committee Meeting: January 8, 2020
- Public Affairs & Legislation Committee Meeting: January 20, 2020
- Executive Committee Meeting: January 16, 2020
- MWDOC/OCWD Joint Planning Committee Meeting: January 29, 2020

TREASURER'S REPORTS

The following items were ratified and approved as presented.

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

The following items were received and filed as presented.

MWDOC Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of December 31, 2019

PARS Monthly Statement (OPEB Trust)

Water Use Efficiency Projects Cash Flow

FINANCIAL REPORT

The following items were received and filed as presented.

Combined Financial Statements and Budget Comparative for the period ending December 31, 2019
Quarterly Budget Review

CONSIDER AUTHORIZING ATTENDANCE AT ASCE'S WORLD ENVIRONMENTAL & WATER RESOURCES CONGRESS, MAY 17-21, 2020, HENDERSON, NV

The Board authorized attendance by Directors, and staff as authorized by the General Manager, at the ASCE World Environmental & Water Resources Congress to be held May 17-21, 2020 in Henderson, NV.

PROFESSIONAL SERVICES CONTRACT AWARD FOR OWNER'S REPRESENTATIVES SERVICES

The Board authorized the General Manager to enter into a professional services agreement with ABSG Consulting Inc. (ABS Consulting) to provide Owner's Representative/Project Management services for the upcoming Administration Building seismic retrofit and remodel, at a cost not to exceed \$245,434 plus 5% contingency for a total not to exceed cost of \$257,706.

ATTENDANCE AT THE CALIFORNIA WATER ENVIRONMENT ASSOCIATION (CWEA) ANNUAL CONFERENCE

The Board authorized attendance at the California Water Environment Association (CWEA) Annual conference on April 1-3, 2020 in Reno, NV.

TRAVEL TO WASHINGTON, DC TO COVER FEDERAL ADVOCACY INITIATIVES

The Board ratified the expenses as reported.

TRAVEL TO SACRAMENTO TO COVER STATE ADVOCACY INITIATIVES

The Board ratified the expenses as reported.

- END CONSENT CALENDAR -

ITEMS PULLED FROM THE CONSENT CALENDAR

(Director Dick arrived at 8:40 a.m.)

FY 2019-20 WATER USE EFFICIENCY RESEARCH ACTIVITIES

Mr. Paul Weghorst (Irvine Ranch Water District) commented that although he understands the need for MWDOC to understand future water demands, IRWD has identified concerns with the OC Residential End-Uses Water Study outlined in the report, noting that it could create conflict (e.g., Flume type devices are prohibited in IRWD's service area). Mr. Weghorst recommended the funding for this study be applied through the Choice Program (rather than Core).

Director of Water Use Efficiency Joe Berg stated that although many retail agencies conduct their own forecasts, he believed that a regional approach to the forecasting would be of great value. He advised that the End Use Study would utilize the "Flume" water sensor which will collect water consumption flow data in 5-second intervals during a 30-day data collection period; the data will establish a baseline for indoor water use since indoor water use does not change at different times of the year. Mr. Berg noted that he is looking for participation from 4-6 retail agencies from various parts of the county.

Mr. Berg encouraged the Board to keep the End Use Study as a Core program to avoid any financial burden on the member agencies.

Directors Yoo Schneider, McVicker, Tamaribuchi, and Dick all expressed support for Option #1 (the staff recommendation) in staff report, as well as the importance of working with the member agencies in these efforts.

Considerable discussion ensued among the Board members regarding the statistical analysis of the study, the importance of understanding future water needs, funding (through grants and MWDOC budget), and how the framework of the study was a collaboration of MWDOC's member agencies.

Upon MOTION by Director Yoo Schneider, seconded by Director McVicker, and carried (5-0), the Board approved implementation of research projects as follows: (1) a contribution of \$20,000 for participation in the Alliance for Water Efficiency Cooling Tower Study; (2) a contribution of \$17,500 for participation in the University of California Landscape Plant Irrigation Trials; and (3) implementation of a Residential End Uses of Water Study including (a) authorizing use of MWDOC-budgeted funds totaling \$128,250 and Metropolitan funds totaling \$79,000 for a total of \$207,250, and (b) authorizing a Professional Services Contract with Flume in the amount of \$207,250, with the caveat that MWDOC work with and inform all the member agencies of the scope and content of the Residential End Uses of Water Study, and that MWDOC staff work with and obtain from member agencies the data that those agencies have available on residential end

use, to create a robust study that enhances the Demand Projection efforts, particularly with the IRP process. Directors Dick, Finnegan, McVicker, Yoo Schneider, and Tamaribuchi voted in favor. Directors Barbre and Thomas were absent.

ACTION CALENDAR**CALIFORNIA SPECIAL DISTRICTS ASSOCIATION (CSDA) 2020-2022 BOARD OF DIRECTORS CALL FOR NOMINATIONS – SOUTHERN NETWORK REGION, SEAT B**

President Tamaribuchi advised that since no members of the MWDOC Board were interested in running for the seat, the Public Affairs & Legislation Committee recommended this item be deferred until the ballots have been distributed.

INFORMATION CALENDAR**GENERAL MANAGER'S REPORT, FEBRUARY 2020**

General Manager Hunter advised that the General Manager's report was included in the Board packet.

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.

Director Dick reported he attended Planning & Operations, Administration & Finance, Public Affairs & Legislation, MWDOC/OCWD Joint Planning, and Executive Committee meetings, the Workshop Board meeting, the MWDOC/MET Directors meeting (early), the MET Board and Committee meetings, MET Executive Committee meeting, a meeting with an Australian delegation at desalination plant, a meeting with Mayor Murphy, the South Orange County Economic Coalition, two Ad Hoc Committee re Desalination meetings, a meeting with East Orange County Water District, the ISDOC Executive Committee meeting, the MWDOC MET Directors meeting (late), the MET Caucus, the WACO and WACO Planning Committee meetings, and the Water Policy Dinner.

Director Finnegan noted that she attended the Planning & Operations, Public Affairs & Legislation, MWDOC/OCWD Joint Planning Committee, and Executive Committee meetings, the Workshop Board meeting, the Special Board meeting, and the ISDOC luncheon.

Director McVicker reported that he attended the Planning & Operations, Administration & Finance, Public Affairs & Legislation, MWDOC/OCWD Joint Planning Committee, and Executive Committee meetings, the Special and Workshop Board meetings, two Ad Hoc Committee re Desalination meetings, two WACO Planning Committee meetings and the WACO meeting, a meeting with Ken Vecchiarelli, the Water Policy Dinner, and the MET Committee meetings (via web).

Director Yoo Schneider advised that she attended the Planning & Operations, Administration & Finance, Public Affairs & Legislation, and MWDOC/OCWD Joint Planning Committee meetings, as well as the Special Board meeting, the 3rd Annual Women in Water Symposium, the Santa Margarita Water District Board meeting, the ACC-OC Legislative trip to Sacramento, the Water UCI Leadership Board meeting, the Water Environmental Federation mid-year meeting, the San Juan Basin Authority meeting, the Laguna Beach County Water District Commission meeting, the ACWA Water Quality Committee meeting, the Water Policy Dinner, the Water Education Foundation Task Force meeting regarding diversity, and the “Break Through San Juan Capistrano” event (as an Advisory Board member).

Director Tamaribuchi reported on attending the regularly scheduled MWDOC meetings (Planning & Operations, Administration & Finance, Public Affairs & Legislation, MWDOC/OCWD Joint Planning, and Executive Committee meetings, as well as the Workshop and Regular Board meetings), as well as the UCI meeting regarding climate modeling, the OC Water Summit Planning meeting with OCWD as well as an internal OC Water Summit Planning meeting with staff, the CCEEB meeting, the WACO meeting, the ACWA Water Management Committee and Groundwater Committee meetings, the Water Policy Dinner, and two Ad Hoc Committee re Desalination meetings.

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 9:05 a.m.

Respectfully submitted,

Maribeth Goldsby, Secretary