

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

June 6, 2018

At 8:30 a.m. President Barbre called to order the Workshop Board Meeting of the Board of Directors of Municipal Water District of Orange County (MWDOC) at the District facilities located in Fountain Valley. Yorba Linda Water District General Manager Marc Marcantonio led the Pledge of Allegiance and Secretary Goldsby called the roll.

MWDOC DIRECTORS

Brett R. Barbre*
Larry Dick*
Joan Finnegan
Wayne Osborne (absent)
Megan Yoo Schneider
Sat Tamaribuchi
Jeffery M. Thomas (absent)

MWDOC STAFF

Robert Hunter, General Manager (absent)
Karl Seckel, Assistant General Manager
Joe Byrne, Legal Counsel (absent)
Maribeth Goldsby, Board Secretary
Harvey De La Torre, Associate General Mgr.
Melissa Baum-Haley, Sr. Water Resource Analyst
Chris Lingad, Water Resources Analyst
Kevin Hostert, Water Resources Analyst
Charles Busslinger, Principal Engineer
Heather Baez, Governmental Affairs Manager

*Also MWDOC MET Directors

OTHER MWDOC MET DIRECTORS

Larry McKenney
Linda Ackerman

OTHERS PRESENT

Fred Adjarian	El Toro Water District
Mark Monin	El Toro Water District
Jose Vergara	El Toro Water District
Peer Swan	Irvine Ranch Water District
Doug Reinhart	Irvine Ranch Water District
Don Froelich	Moulton Niguel Water District
John Kennedy	Orange County Water District
Rick Erkeneff	South Coast Water District
Rick Shintaku	South Coast Water District
Al Nederhood	Yorba Linda Water District
Brooke Jones	Yorba Linda Water District
Marc Marcantonio	Yorba Linda Water District
Ed Means	Means Consulting
Liz Mendenson-Goossens	San Diego County Water Authority

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

No items were distributed.

PUBLIC PARTICIPATION/PUBLIC COMMENTS

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

No comments were received.

GLORIA GRAY (WEST BASIN MUNICIPAL WATER DISTRICT) COMMENTS REGARDING METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA CHAIRMANSHIP

President Barbre rearranged the agenda to accommodate Director Gray's schedule; her comments are memorialized later in the agenda.

PRESENTATION/DISCUSSION/INFORMATION ITEMS

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

Director Dick commented on the WaterFix, the need for additional reliability projects (Carson Recycling, etc.), MET's digital security concerns, and the recent hiring of MET's Group Manager, IT, Charles Eckstrom) to secure MET's system.

Director Ackerman highlighted a recent accounting error with the Colorado River deliveries to MET of approximately 70,000 acre-feet (in MET's favor) related to the Palo Verde Irrigation District fallowing program.

Director McKenney highlighted a great presentation titled "A Grower's Perspective on Water, Water Stewardship, and Water Issues" by Mr. Jim Hessler, Director of West Coast Operations for Altman Plants, made at MET's Agriculture and Industry Relations Committee

Director Barbre commented on the WaterFix, noting that the organization, Food & Water Watch, filed a lawsuit against MET for alleged Brown Act violations and as a result, the MET Board would again be voting on increasing MET's share of the funding to 64.6% for the WaterFix (on July 10, 2018).

Member agencies raised no issues or questions.

STORMWATER CAPTURE

Principal Engineer, Charles Busslinger, provided an overview of the Southern California Water Coalition's (SCWC) 2018 Stormwater Taskforce whitepaper, noting the main objective of the whitepaper is to calculate the cost per acre-foot of captured stormwater projects (collection of rainfall runoff to supplement water supply) and that the sample sets of the whitepaper include

32 sites across the Southern California region, primarily in San Bernardino and Los Angeles counties.

The presentation included information and overviews on the 32 projects analyzed (29 large and 3 small), the analysis and range of costs, data challenges and common problems, the City of Los Angeles' Sustainable City Plan and how that Plan coordinates with their 2015 Urban Water Management Plan (UWMP) goals, the Los Angeles stormwater capture potential, the LADWP/SCWC cost analyses, and the Los Angeles Water Supply and Water Quality Compliance Municipal Separate Storm Sewer System (MS4). Mr. Busslinger then provided an overview of the potential capture of stormwater in the MET service area watersheds, as well as the MWDOC staff observations (large scale centralized stormwater capture is relatively cost effective, distributed (small projects) stormwater capture is expensive, Los Angeles has opportunities to do more storm water capture, Orange County already captures a high percentage of stormwater, and the fact that it is not how much can be captured, but how much can be utilized). Mr. Busslinger concluded his presentation with overviews of Orange County's stormwater capture projects (Prado Dam, North County, and South Orange County projects).

A question/answer period followed the presentation with specific emphasis on the amount of water going to the ocean (12% in Los Angeles versus 2% in Orange County), how this issue will be incorporated in to MET's Integrated Resources Plan (IRP) update in 2020, MS4 requirements, and the cost analysis.

The Board received and filed the report.

WATER SUPPLY CONDITIONS UPDATE

Water Resources Analyst Kevin Hostert updated the Board on local and regional weather and water supply conditions. His presentation included information on precipitation levels (below average), historical annual rainfall amounts, Northern California accumulated precipitation amounts, and the State Water Project "Table A" allocation currently at 35%. Mr. Hostert also provided information on MET's water storage (approximately 2.5 million acre-feet), and an update on the repairs of Lake Oroville's Spillway.

Discussion ensued regarding the costs associated with the Oroville Spillway repairs and the need for the California WaterFix (and associated costs).

The Board received and filed the report.

CALIFORNIA WATERFIX ACTIVITIES UPDATE

President Barbre advised that a written update was included in the packet and noted the the Joint Powers Authorities are being formed (the Design and Construction Authority (DCA), and Finance Joint Powers Authority (JPA)).

Following discussion, the Board received and filed the report.

MWD ITEMS CRITICAL TO ORANGE COUNTY

- a. MET's Water Supply Conditions
- b. MET's Finance and Rate Issues

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

The Board received and filed the information as presented.

METROPOLITAN (MET) BOARD AND COMMITTEE AGENDA DISCUSSION ITEMS

- a. Summary regarding May MET Board Meetings
- b. Review Items of significance for the Upcoming MET Board and Committee Agendas

The Board received and filed the report as presented.

GLORIA GRAY (WEST BASIN MUNICIPAL WATER DISTRICT) COMMENTS REGARDING METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA CHAIRMANSHIP

MET Director Gloria Gray addressed the Board, outlining her experience and background, and asked for the Board to support her candidacy for MET Chairman. Discussion ensued regarding the lawsuits filed against MET by San Diego County Water Authority and how Director Gray would address this issue, as well as her views on water storage and the California WaterFix. The Board thanked Director Gray for coming to the meeting.

ADJOURNMENT

There being no further business to come before the Board, the meeting adjourned at 9:53 a.m.

Maribeth Goldsby
Board Secretary