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

October 7, 2015

At 8:30 a.m. President Dick 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. Public Affairs Manager Jonathan Volzke led the Pledge of Allegiance and Secretary Goldsby called the roll.

MWDOC DIRECTORS

Brett R. Barbre*
Larry Dick*
Joan Finnegan (absent)
Susan Hinman
Wayne Osborne
Sat Tamaribuchi

Jeffrey M. Thomas (absent)

*Also MWDOC MET Directors

OTHER MWDOC MET DIRECTORS

Larry McKenney Linda Ackerman

OTHERS PRESENT

Lisa Ohlund
William Kahn
Mark Monin
Ken Vecchiarelli
Steve LaMar
Doug Reinhart
Peer Swan
Paul Weghorst
Fiona Sanchez
Paul Shoenberger
John Kennedy
Andy Brunhart
Dennis Erdman

Gary Melton Liz Mendelson Brandon Goshi Ed Means

Rick Erkeneff

Bill Green

Kevan Dykmans Cathrene Glick

Samantha Waterman

MWDOC STAFF

Robert Hunter, General Manager Karl Seckel, Assistant General Manager Joe Byrne, Legal Counsel Maribeth Goldsby, Secretary Jonathan Volzke, Public Affairs Manager Kevin Hostert, Water Resources Analyst Harvey De La Torre, Associate General Mgr.

East Orange County Water District

El Toro Water District El Toro Water District

Golden State Water Company Irvine Ranch Water District Irvine Ranch Water District Irvine Ranch Water District Irvine Ranch Water District Irvine Ranch Water District

Mesa Water District

Orange County Water District South Coast Water District South Coast Water District South Coast Water District South Coast Water District Yorba Linda Water District

San Diego County Water Authority Metropolitan Water District of S.C.

Means Consulting Brady & Associates G3 Soil Works/SJBA

Cadiz

Minutes October 7, 2015

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 Dick inquired as to whether there were any items distributed to the Board less than 72 hours prior to the meeting with General Manager Hunter responding no items were distributed.

No items were distributed.

PUBLIC PARTICIPATION/PUBLIC COMMENTS

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

No comments were received.

PRESENTATION/DISCUSSION/INFORMATION ITEMS

ORANGE COUNTY'S DROUGHT PERFORMANCE

Mr. Harvey De La Torre reported on Orange County's performance under the State Board's mandatory reduction, highlighting that Orange County retail water agencies reported an aggregated water savings of approximately 25% for the month of August 2015 (compared to August 2013 water usage), which exceeded Orange County's conservation target. Mr. De La Torre also provided information on MET's water storage levels, precipitation levels and forecasts of a possible wet "El Nino" year.

Discussion ensued regarding the impacts of low demands on MET's budget, and the possibility of penalties for those agencies who do not meet the conservation targets. It was noted that at the recent Urban Water Institute Conference, Ms. Francis Spivey Weber (State Water Resources Control Board) indicated that the SWRCB will hold individual meetings with each agency that does not meet their target by a large margin.

The Board received and filed the report.

PRESENTATION BY BRANDON GOSHI OF THE METROPOLITAN WATER DISTRICT REGARDING MET'S INTEGRATED RESOURCES PLAN (IRP)

Mr. Brandon Goshi (MET), provided an overview of MET's Integrated Resources Plan process, progress, and schedule. He highlighted the four key framework questions, namely, current outlook on supplies and demand, scenarios (what if) MET does nothing, what happens if MET continues to develop the 2010 IRP targets, and what changes to the current 2010 IRP targets are needed.

Minutes October 7, 2015

Mr. Goshi expanded the presentation by including information on the current outlook, conservation savings, retail demands, local supplies, imported supplies, MET's storage portfolio, MET's reliability measures, an overview of forecasts if MET does nothing toward improvement, forecasts on what happens if MET develops the 2010 IRP update targets (draft water balance), as well as an overview of the analysis of alternative scenarios, and a summary of MET's risk/storage analysis.

A question/answer period followed his presentation, with considerable discussion held on cost projections, the components (projects and risk) of the Plan, and key technical findings.

The Board thanked Mr. Goshi for his presentation, and received and filed the presentation.

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

Director Osborne commented on the Orange County Reliability Study, commending staff for their efforts on the projects, but thought that maybe the timeline for completion was in a rushed state; he encouraged staff to make sure all components are addressed before completion.

The Board received and filed the information as presented.

OTHER INPUT OR QUESTIONS ON MET ISSUES FROM MEMBER AGENCIES

Ms. Lisa Ohlund (East Orange County Water District) thanked Mr. Goshi for his presentation, but asked that in the future, a graphic be included which clearly outlines reliability for both businesses and residents.

METROPOLITAN (MET) BOARD AND COMMITTEE AGENDA DISCUSSION ITEMS

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

Director Barbre referenced MET agenda item 8-2 (Approve and authorize the execution and distribution of Remarketing Statements in connection with the remarketing of the Water Revenue Refunding Bonds, 2011 Series A1- and A3 and 2009 Series A2), confirming that staff would send a letter of support for this item to MET.

Minutes October 7, 2015

ADJOURNMENT

There being no further business to come before the Board, the meeting adjourned at 10:18 a.m.

Maribeth Goldsby

Board Secretary