

MINUTES OF BOARD OF DIRECTORS MEETING
WITH WATER ISSUES COMMITTEE
ORANGE COUNTY WATER DISTRICT
August 12, 2015 @ 8:00 a.m.

Water Issues Committee Vice Chair Philip Anthony called the meeting to order in the Boardroom of the District office located in Fountain Valley, CA. Following the Pledge of Allegiance to the Flag, the Secretary called the roll and reported a quorum as follows.

Committee

Denis Bilodeau (arrived 8:17 a.m.)
Philip Anthony
Dina Nguyen (not present)
Shawn Dewane
Roman Reyna (not present)

Alternates

Steve Sheldon (arrived 8:05 a.m.)
Jan Flory
Harry Sidhu (arrived 8:02 a.m.)
Roger Yoh (not present)
Cathy Green (arrived 8:15 a.m.)

OCWD Staff

Mike Markus - General Manager
Joel Kuperberg - General Counsel
Judy-Rae Karlsen – Assistant District Secretary
Paula Bouyounes, Jason Dadakis, Bill Dunivin,
Alicia Dunkin, Randy Fick, Roy Herndon,
William Hunt, John Kennedy, Pat Lewis,
Chris Olsen, Audrey Perry, Ben Smith,
Marsha Westropp, Greg Woodside, Mike Wehner,
Lee Yoo

Others

Howard Johnson - Brady & Associates
Tom McCarthy, Michael Moore - City of Anaheim
Keith Lyon, Kevin Hunt - Municipal Water District OC
Peer Swan - Irvine Ranch Water District
Phil Lauri, Paul Shoenberger - Mesa Water District
Brian Ragland - City of Huntington Beach
Nabil Sabu - City of Santa Ana
Mark Lewis - City of Fountain Valley
Dave Schickling, Mark Sprague - City of Fullerton
John Bliss - SCI
Steve Conklin - Yorba Linda Water District
Ken Vecchiarelli - Golden State Water District
Russ McGlothlin, Terry Foreman - Cadiz
Matt Thomas - Black & Veatch
Jose Diaz - City of Orange

VISITOR PARTICIPATION

Surf City Voice representative John Earl stated his concerns about Director attendance at public meetings.

Mesa Water District General Manager Paul Shoenberger reported on the recent survey conducted by Mesa Water District that measured the public attitude in support of a funding measure on a future ballot. Director Dewane advised the results of the Mesa Water District survey will be reported at a future Water Issue Committee meeting. Irvine Ranch Water District representative Peer Swan stated his concern about the parameters of the survey.

Directors Sidhu and Sheldon joined the meeting during public comments.

CONSENT CALENDAR

The Consent Calendar was approved upon motion by Director Flory, seconded by Director Dewane and carried [5-0] as follows.

[Yes –Anthony, Dewane, Sheldon, Flory, Sidhu/No – 0]

1. Minutes of Previous Meeting

The Minutes of the Water Issues Committee meeting held July 8, 2015 are approved as presented.

2. Notice Inviting Bids for Contract No. FV-2015-2: OCWD Administration Building HVAC System Replacement And Upgrade Project

Recommended by Committee for approval at August 19 Board meeting: Authorize publication of Notice Inviting Bids for Contract No. FV-2015-2: OCWD Administration Building HVAC System Replacement and Upgrade Project.

3. Amendment to Agreement Forming the Basin Monitoring Program Task Force for Santa Ana River Watershed Salt and Nutrient Management Program

Recommended by Committee for approval at August 19 Board meeting: Approve and authorize execution of Amendment No. 2 to "*Agreement To Form A Task Force To Evaluate The Impact Of Total Inorganic Nitrogen And Total Dissolved Solids On Water Resources In The Santa Ana River Watershed (TIN and TDS Study)*" to add the City of Banning, Beaumont Cherry Valley Water District, San Bernardino Valley Municipal Water District, and San Gorgonio Pass Water Agency as members of the Task Force.

4. Agreement to RadKEM, Inc. for Experimental Investigation of Chlorine and Chloramine Reactivity within the GWRS Advanced Oxidation Process

Recommended by Committee for approval at August 19 Board meeting: Authorize issuance of an Agreement to RadKEM, Inc. for an amount not to exceed \$25,000, to perform study entitled, "Impact of Matrix Constituents on Chlorine Atom Chemistry Associated with the Advanced Oxidation Process of Recycled Wastewater."

5. Purchase Order to C & I Equipment for Water Quality Water Tank Trailer

Recommended by Committee for approval at August 19 Board meeting: Authorize issuance of Purchase Order to C&I Equipment for a total amount of \$9,882 for the purchase of a Waterdog 1,000 gallon water tank trailer.

6. Agreement to GCI Construction, Inc. for Subsurface Infiltration Assessment of GWRS Water in Lincoln Basin

Recommended by Committee for approval at August 19 Board meeting: Authorize issuance of an Agreement to GCI Construction, Inc. to construct facilities required for infiltration testing in Lincoln Basin for an amount not to exceed \$24,500.

7. Agreement to California Centrifugal Pump Company for Repair to Green Acres High Pressure Effluent Pump #3

Recommended by Committee for approval at August 19 Board meeting: Authorize issuance of an Agreement to California Centrifugal Pump Company for the amount of \$59,168.75 for the repair and refurbishment of Green Acres high pressure effluent pump #3.

8. Agreement to Separation Processes Inc. for Technical Support on the GWRS Microfiltration (MF) & Reverse Osmosis (RO) Operations

Recommended by Committee for approval at August 19 Board meeting: Authorize issuance of an Agreement to Separation Processes Inc. for an amount not to exceed \$75,000 to provide consulting services on a time and material bases for the GWRS MF/RO membrane processes through August 31, 2016.

MATTERS FOR CONSIDERATION

Director Green arrived at 8:15 a.m. and Director Bilodeau arrived at 8:17 a.m. during the discussion of the following item.

9. Department of Water Resources Integrated Regional Water Management (IRWM) Grant Programs: Region Acceptance Process

Executive Director Greg Woodside gave a detailed presentation on the California Department of Water Resources Integrated Regional Water Management (IRWM) grant programs and he highlighted the regional acceptance process. He advised that in light of future bond appropriations or other funding opportunities becoming available for IRWM programs, the District could consider alternative approaches to the current Santa Ana Watershed Project Authority (SAWPA) One Water One Watershed (OWOW) program or consider initiating a process to form an IRWM region in Orange County. Mr. Woodside noted that staff has provided the following three options for the Committee to consider:

- Alternative 1: Begin the process to form an IRWM region in Orange County.
- Alternative 2: Explore other alternatives to manage disbursement and/or increase the amount of IRWM funds provided to Orange County, such as developing an IRWM funding approach to allocate funds by county based on population in the Santa Ana Watershed.
- Alternative 3: Work with member agencies of SAWPA to refine the One Water One Watershed (OWOW) /IRWM funding process.

After a lengthy discussion, the Committee determined that Alternative 1 and 3 should be discussed as a Matter for Consideration at the August 19 Board meeting. The Committee then took the following action.

Upon motion by Director Dewane, seconded by Director Anthony and carried [5-0] the Committee recommended that the Board at its August 19 Board meeting: Consider Alternative 1: Begin the process to form an IRWM region in Orange County; and Alternative 3: Work with member agencies of the Santa Ana Watershed Project Authority to refine the OWOW IRWM funding process.

[Yes –Bilodeau, Anthony, Dewane, Sheldon, Flory/No – 0]

10. Untreated Full Service Imported Water Deliveries Under a Metropolitan Water District Water Supply Allocation Plan

Executive Director John Kennedy gave a detailed presentation on the District's budgeting process for current and future water purchases and the impact of demand and water purchases upon the groundwater basin during drought conditions. He reviewed the Metropolitan Water District's water supply allocation plan and reported on recent discussions on modifying untreated full service imported water deliveries. Mr. Kennedy advised that the District has the ability to modify the Basin Pumping Percentage (BPP) but it would require a public hearing. He discussed the impacts of modifying the BPP and he advised that the Groundwater Producers have been notified of the possible

rate changes. Mr. Kennedy advised that the strategy for financial incentives and savings will also have associated risk factors.

Mesa Water District representative Paul Schoenberger distributed a water cost analysis conducted by Brady and Associates and advised that Producers will discuss the analysis at the Groundwater Producers meeting. Irvine Ranch Water District representative Peer Swan stated his opinion that the Board of Directors of the Metropolitan Water District should consider the District's groundwater basin concerns. Director Dewane noted that Municipal Water District of Orange County did an excellent job securing a water purchase agreement; however, OCWD was excluded from the negotiations. The consensus of the Committee was to defer the discussion of this matter to the September 2 Board meeting. The Committee then took the following action.

Upon motion by Director Dewane, seconded by Director Anthony and carried [5-0] the Committee recommended the matter be deferred and agendized as a Matter for Consideration at the September 2 Board meeting.

[Yes –Bilodeau, Anthony, Dewane, Sheldon, Flory/No – 0]

INFORMATIONAL ITEM

11. Cadiz Valley Water Conservation Recovery and Storage Project

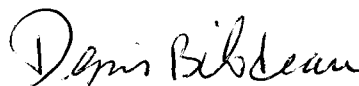
CADIZ Chief Executive Officer Scott Slater gave a detailed presentation on the Cadiz Valley water conservation recovery project and the water storage project.

CHAIR DIRECTION AS TO WHICH ITEMS IF ANY TO BE AGENDIZED AS A MATTER FOR CONSIDERATION AT THE AUGUST 19 BOARD MEETING

It was agreed to place Items No. 2 – 8 on the Consent Calendar for the August 19 Board meeting and agendize Item No. 9, Department of Water Resources IRWM Grant Programs as a Matter for Consideration. It was also agreed to agendize Item No. 10, Untreated Full Service Imported Water Deliveries under a MWD Water Supply Allocation Plan as a Matter for Consideration at the September 2 Board meeting.

ADJOURNMENT

There being no further business, the meeting was adjourned at 10:12 a.m.



Director Denis Bilodeau, Chair