

MINUTES OF BOARD OF DIRECTORS MEETING
WATER ISSUES COMMITTEE
ORANGE COUNTY WATER DISTRICT
March 9, 2016 @ 8:00 a.m.

The Water Issues Committee meeting Chair Director Bilodeau called the meeting to order in Conference Room C-2 in Fountain Valley, CA. The Secretary reported a quorum of the Committee.

Committee Members

Denis Bilodeau
Phil Anthony
Shawn Dewane
Dina Nguyen
Roman Reyna (not present)

Alternates

Steve Sheldon (arrived 8:02 p.m.)
Jan Flory
Jordan Brandman
Roger Yoh (not present)
Cathy Green

OCWD staff

Mike Markus, General Manager
Joel Kuperberg, General Counsel
Judy-Rae Karlsen, Assistant District Secretary
Jason Dadakis, Bruce Dosier, Bill Dunivin
Randy Fick, David Fields, Roy Herndon
Bonnie Howard, John Kennedy, Scott Nygren
Sandy Scott-Roberts, Ben Smith, Tim Sovich
Mike Wehner, Greg Woodside, Marsha Westropp
Lee Yoo

Others

Debbie Cook
Marc Marcantonio, Steve Conklin - Yorba Linda
Water District
Howard Johnson – Brady
Tom McCarthy – City of Anaheim
Nabil Saba – City of Santa Ana
Phil Lauri – Mesa Water District
Keith Lyon – Municipal Water District of OC
Peer Swan – Irving Ranch Water District

Director Sheldon arrived at 8:02 a.m. during the following discussion.

CONSENT CALENDAR

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

[Yes- Dewane, Nguyen, Sheldon, Anthony, Green/No – 0]

1. Minutes of Previous Meeting

The Minutes of the Administration and Finance Issues Committee meeting held February 10, 2016 were approved as presented.

2. Ratification of Public Right-of-Way Encroachment Permits for Continued Access for District-Owned Monitoring Wells

Recommended by Committee for approval at March 16 Board meeting: Ratify execution of six renewed public right-of-way encroachment permits with the cities of Fountain Valley, Anaheim, Huntington Beach, and the County of Orange for one-year terms, a 6-month permit with the City of Placentia, and a 2-month permit with the City of Seal Beach to allow continued access to District-owned groundwater monitoring wells for the purpose of periodic monitoring and maintenance for a total cost of \$943.88.

3. Request for Proposals for Cathodic Protection and Corrosion Survey

Recommended by Committee for approval at March 16 Board meeting: Authorize issuance of Request for Proposals for Cathodic Protection and Corrosion Survey of OCWD facilities.

4. Agreement to Weber Water Resources to Rebuild Deep Well Pump No. 3

Recommended by Committee for approval at March 16 Board meeting: Authorize issuance of Agreement to Weber Water Resources for an amount not to exceed \$80,734 to remove, dismantle, inspect and re-install the D-3 pump.

5. Agreement To Weber Water Resources To Rebuild Deep Well Pump No. 4

Recommended by Committee for approval at March 16 Board meeting: Authorize issuance of Agreement to Weber Water Resources for an amount not to exceed \$88,334 to remove, dismantle, inspect and re-install the D-4 pump.

6. Burriss Basin Booster Pump Station And Injection Wells Project - Authorize California Environmental Quality Act Technical Studies

Recommended by Committee for approval at March 16 Board meeting: Authorize the General Manager to execute three contracts for an amount not to exceed \$60,000 to begin preliminary California Environmental Quality Act technical studies using the District's on-call environmental consultants for the Burriss Basin Booster Pump Station and Injection Wells Project.

7. Purchase Order to Evoqua Water Technologies for GWRS Microfiltration Modules

Recommended by Committee for approval at March 16 Board meeting: Authorize issuance of Purchase Order to Evoqua Water Technologies for an amount not to exceed \$7,287,551 for the purchase of 9,596 microfiltration membranes.

8. Purchase Order to Agilent Technologies for Renewal of Service Support Agreement to Cover Gas Chromatographs (GC) and Gas Chromatographs/ Mass Spectrometers (GC/MS) in the Laboratory

Recommended by Committee for approval at March 16 Board meeting: Authorize issuance of Purchase Order to Agilent Technologies in the amount of \$104,835 for renewal of Support Service Agreement, with prepayment option commencing March 21, 2016; to cover specified analytical systems used within the laboratory.

9. Request for Proposals for Civil and Well Construction Management of the Mid-Basin Injection: Centennial Park Project

Recommended by Committee for approval at March 16 Board meeting: 1. Authorize issuance of Request for Proposals for Civil Construction Management Services for the Mid-Basin Injection: Centennial Park Project; and 2. Authorize issuance of Request for Proposals for Well Construction Management Services for the Mid-Basin Injection: Centennial Park Project.

10. Contract No. GBM-2016-1, Destruction of Monitoring Wells AM-36 and SCS-13 and Construction of Replacement Monitoring Well SCS-13R – Award Contract to ABC Liovin Drilling

Recommended by Committee for approval at March 16 Board meeting: 1) Receive and file Affidavit of Publication of Notice Inviting Bids for Contract No. GBM-2016-1; and 2) Accept bid and award Contract No. GBM-2016-1 to ABC Liovin Drilling for \$60,109.

MATTERS FOR CONSIDERATION

11. North Basin Well EW-1 Project with Discharge to the Sewer

Principal Hydrogeologist Dave Mark gave a presentation on the North Basin Well EW-1 project that addresses issues associated with the volatile organic compound (VOC) contamination plume and its impact on the various levels within the groundwater basin aquifers. He advised the plume is not stable and maybe be posing a significant threat to production wells in the City of Fullerton. Mr. Mark advised that the North Basin extraction well EW-1 would be equipped to extract and discharge contaminated groundwater into a nearby Orange County Sanitation District sewer. He reviewed the project schedule, advised that staff determined the project was Categorical Exempt under California Environmental Quality Act (CEQA) and noted the projected budget is approximately \$1,795,000. The Committee discussed the project and then took the following actions.

Upon motion by Director Sheldon, seconded by Director Dewane and carried [5-0], the Committee recommended that the Board at its March 16 Board meeting: Adopt Resolution approving the following actions: 1) Approve the Geologist's/Engineer's Report for the North Basin Well EW-1 Project with discharge to the sewer, 2) Establish a capital project budget of \$1,795,000, 2) Authorize issuance of a Request for Proposals for inspection services during construction, 3) Authorize issuance of a Notice Inviting Bids for construction of the EW-1 wellhead, pipeline and sewer connection, and 4) Authorize filing of a Notice of Exemption. [Yes- Bilodeau, Anthony, Dewane, Nguyen, Flory/No – 0]

INFORMATIONAL ITEMS

12. Rainfall Probabilities Used to Estimate Incidental Recharge and Santa Ana River Storm Flow Recharge

Principal Engineer Tim Sovich reported on the rainfall probability model that staff developed to determine a cumulative rainfall probability curve that assumes average rainfall for the coming year that leads to average hydrogeology estimates of recharged Santa Ana River storm flow @ 50,000 acre feet/year (afy) and incidental recharge @ 60,000 afy. He advised the model and assumptions are used to determine rainfall probabilities that are based on average rainfall, average hydrology and incidental recharge.

13. Metropolitan Water District Treatment Surcharge

Executive Director John Kennedy reported on recent discussions at Metropolitan Water District on water availability and water treatment surcharges.

ITEMS TO BE AGENDIZED ON THE CONSENT CALENDAR AT THE MARCH 16 BOARD MEETING

The Committee recommended that Items No. 2-11 be placed on the Consent Calendar at the March 16 Board meeting.

ADJOURNMENT

There being no further business, the meeting was adjourned at 8:42 a.m.

A handwritten signature in black ink, reading "Denis Bilodeau". The signature is written in a cursive style with a large initial "D".

Director Denis Bilodeau