

MINUTES OF BOARD OF DIRECTORS MEETING
WATER ISSUES COMMITTEE
ORANGE COUNTY WATER DISTRICT
March 14, 2018 @ 8:00 a.m.

Director Green called the Water Issues Committee meeting to order at 8:00 a.m. in the District Boardroom. The Assistant District Secretary called the roll and reported a quorum of the Committee as follows.

Committee Members

Cathy Green
Phil Anthony (absent)
Bruce Whitaker
James Vanderbilt
Vicente Sarmiento

OCWD

Mike Markus – General Manager
Joel Kuperberg – General Counsel
Christina Fuller – Assistant District Secretary

Alternates

Shawn Dewane
Steve Sheldon
Dina Nguyen
Roger Yoh
Denis Bilodeau

CONSENT CALENDAR

Director Green requested that Item No. 8, *Revised Governance Structure for Inland Empire Brine Line*, be removed from the Consent Calendar. The remainder of the Consent Calendar was approved upon motion by Director Vanderbilt, seconded by Director Dewane, and carried [5-0].

Ayes – Green, Whitaker, Vanderbilt, Sarmiento, Dewane

1. Minutes of Water Issues Committee Meeting Held February 14, 2018

The Minutes of the Water Issues Committee meeting held February 14, 2018 were approved as presented.

2. North Basin Remedial Investigation Monitoring Well Installations: Contract GBM-2017-Notice of Completion

Recommended by Committee for approval at March 21 Board meeting: 1) Ratify issuance of Change Orders No. 1 and 2 to BEKS Acquisition dba BC2 Environmental to increase the Contract time by 75 calendar days and decrease to Contract amount by \$121,744; and; and 2) Accept completion of work and authorize filing a Notice of Completion for Contract No. GBM-2017-2, North Basin Remedial Investigation Monitoring Well Installations.

3. Destruction of Monitoring Well WBS-3R and Construction of Replacement Monitoring Well OCWD-HG2

Recommended by Committee for approval at March 21 Board meeting: 1) Authorize filing of a Categorical Exemption for the destruction of monitoring well WBS-3R and construction of replacement monitoring well OCWD-HG2; 2) Authorize destruction of monitoring well WBS-3R and construction of replacement monitoring well OCWD-HG2; 3) Establish a project budget of \$45,000; and 4) Authorize issuance of the Notice Inviting Bids for the destruction of monitoring well WBS-3R and construction of replacement monitoring well OCWD-HG2.

4. Geophysical Survey to Investigate Seawater Intrusion in Sunset Gap – Agreement With Collier Consulting

Recommended by Committee for approval at March 21 Board meeting: 1) Rescind December 20, 2017, authorization of issuance of a professional services agreement to Leggette, Brashears & Graham; and 2) Authorize issuance of a professional services agreement to Collier Consulting for an amount not to exceed \$40,000 to conduct a geophysical survey for seawater intrusion investigation in Sunset Gap.

5. Notice Inviting Bids for Construction of Additional Monitoring Wells for North Basin Remedial Investigation

Recommended by Committee for approval at March 21 Board meeting: Authorize issuance of Notice Inviting Bids for construction of additional monitoring wells for the North Basin remedial investigation.

6. Limited Term Employment Agreement with Kathryn Demesa

Recommended by Committee for approval at March 21 Board meeting: Approve and authorize execution of Limited Term Employment Agreement with Kathryn Demesa to provide engineering support for the GWRS Final Expansion Project at a rate of \$35 per hour commencing April 2, 2018 for a period of two years pending completion of background check and physical.

7. Agreements for Emergency On-Call Repair Services

Recommended by Committee for approval at March 21 Board meeting: 1) Authorize issuance of Agreements to W.A. Rasic Construction Company, Inc., Doty Bros. Equipment Company, Inc., TE Roberts, Inc., and Charles King Company for Emergency On-Call Repair Services for a three-year term commencing April 1, 2018 with an option to renew an additional three years; and 2) Authorize the General Manager to initiate emergency repairs with the on-call firms for an amount not to exceed \$150,000.

8. Revised Governance Structure for Inland Empire Brine Line

This matter was removed from the Consent Calendar and considered separately.

9. District Participation and Funding for Water UCI Industry-Cooperative Research Center Funded by NSF

Recommended by Committee for approval at March 21 Board meeting: Authorize the District to participate in the Water UCI Industry-University Cooperative Research Center (IUCRC) for up to \$50,000 per year for Phase I (five years) subject to a National Science Foundation award to Water UCI and District staff review.

ITEM REMOVED FROM THE CONSENT CALENDAR FOR CONSIDERATION

8. Revised Governance Structure for Inland Empire Brine Line

Director Green questioned whether OCWD would be responsible for future liabilities associated with the Inland Empire Brine Line (IEBL). General Manager Mike Markus stated that since OCWD does not discharge to the IEBL and has no future plans for a project that could need to discharge to the IEBL, District staff recommends that the District decline to become a signatory to the project

agreement that would form Project Agreement 24. He reported that this would also help to isolate OCWD from future liabilities associated with the IEBL.

Upon motion by Director Whitaker, seconded by Director Vanderbilt and carried [5-0], the Committee recommended that the Board at its March 21 Board meeting: Decline participation in the SAWPA proposed Project Agreement 24 regarding administration and operation of the Inland Empire Brine Line.

Ayes – Green, Whitaker, Vanderbilt, Sarmiento, Dewane

MATTERS FOR CONSIDERATION

10. GWRS Unit I Pipeline Rehabilitation Project – Approve List of Prequalified Contractors

Director of Engineering Chris Olsen stated that the Groundwater Replenishment System (GWRS) pipeline has experienced interior cement mortar lining deterioration and an R&R project has been developed to line the interior of the pipeline to prevent further deterioration. He reported that staff issued a Public Invitation to Prequalify contractors for the GWRS Pipeline Unit I Rehabilitation Project to ensure only qualified bidders compete for the recommended rehabilitation work. Mr. Olsen stated that staff has evaluated the proposals received and is recommending to pre-qualify eight contractors who would be eligible to bid on the pipeline rehabilitation project. He reported that bids would be opened in May 2018 and a recommendation for award and a firm project budget will be presented to the Board in June 2018. He advised that staff estimates the cost to repair the existing mortar and epoxy line this portion of Unit I of the GWRS pipeline is approximately \$8 million. He stated that the pipeline lining work is currently scheduled to be limited to a 21-day GWRS outage in September of 2018.

Upon motion by Director Vanderbilt, seconded by Director Whitaker and carried [5-0], the Committee recommended that the Board at its March 21 meeting: 1) Approve list of eight pre-qualified contractors for construction of the Groundwater Replenishment System Unit I Pipeline Rehabilitation Project; 2) Authorize solicitation of Notice Inviting Bids to the eight pre-qualified contractors for Contract No. GWRS-2018-1, Groundwater Replenishment System Unit I Pipeline Rehabilitation Project; and 3) Authorize issuance of request for proposals for Inspection and Testing Services during construction of the Groundwater Replenishment System Unit I Pipeline Rehabilitation Project.

Ayes –Green, Whitaker, Vanderbilt, Sarmiento, Dewane

11. Proposed Fiscal Year 2018-19 Water Purchase Budget

Executive Director John Kennedy reviewed the proposed FY 2018-19 water purchase budget. He stated the proposed water budget totals \$57.1 million which provides for the purchase of 73,500 acre-feet of water. He reported that the largest expense is for 65,000 acre-feet of Metropolitan Water District (MWD) untreated full service water. Mr. Kennedy advised that the Basin's accumulated overdraft began this fiscal year at 328,000 acre-feet and is expected to decrease to approximately 287,000 acre-feet by June 30, 2018. He stated that the proposed FY2018-19 water budget would reduce the accumulated overdraft by about 14,000 acre-feet assuming a slightly dry hydrology, 65,000 acre-feet of MWD water is received and recharged, and a Basin Production Percentage of 75%.

Upon motion by Director Dewane, seconded by Director Whitaker and carried [5-0], the Committee recommended that the Board at its March 21 Board meeting: Receive and file the Proposed Fiscal Year 2018-19 Water Purchase Budget.

Ayes –Green, Whitaker, Vanderbilt, Sarmiento, Dewane

INFORMATIONAL ITEM

12. Prado Basin Feasibility Study Cost Benefit Analysis


Executive Director Greg Woodside stated that the District is working with the Army Corps of Engineers on the Prado Basin Feasibility Study which is evaluating ecosystem restoration, sediment management, and increased water conservation at Prado. He stated that the Study identifies three alternatives that will be included in a draft report circulated for public comment. Mr. Woodside reviewed sediment management measures and alternatives, cost benefit analysis and the next steps for the Study.

ITEMS TO BE AGENDIZED AS A MATTER FOR CONSIDERATION AT THE MARCH 21 BOARD MEETING

It was agreed to agendize Items No. 2-11 on the Consent Calendar for the March 21 Board meeting.

ADJOURNMENT

There being no further business, the meeting was adjourned at 9:15 a.m.



Cathy Green, Chair