

MINUTES OF BOARD OF DIRECTORS MEETING  
WATER ISSUES COMMITTEE  
ORANGE COUNTY WATER DISTRICT  
August 11 , 2021 @ 8:00 a.m.

Due to the Governor's Executive Order N-25-20, Director Green called the Water Issues Committee meeting to order via Zoom webinar. The Secretary called the roll and reported a quorum as follows:

Committee Members

Cathy Green (arrived 8:05am)  
Dina Nguyen  
Roger Yoh  
Jordan Brandman  
Kelly Rowe

OCWD

Mike Markus – General Manager  
John Kennedy – Executive Director  
Christina Fuller – Assistant District Secretary  
Jeremy Jungreis – General Counsel

Alternates

Bruce Whitaker  
Nelida Mendoza (absent)  
Tri Ta  
Denis Bilodeau (absent)  
Steve Sheldon (absent)

**CONSENT CALENDAR**

Director Rowe requested that Item No. 6, *East Newport Mesa Groundwater Investigation Monitoring Well Installations*, be removed from the Consent Calendar. The remainder of the Consent Calendar was approved upon motion by Director Rowe, seconded by Director Yoh and carried [5-0], as follows.

**Ayes: Nguyen, Yoh, Brandman, Rowe, Whitaker**

1. Minutes of Water Issues Committee Meeting

**The Minutes of the Water Issues Committee meeting held July 14, 2021 were approved as presented.**

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

**Recommended for approval at August 18 Board meeting: Authorize issuance of 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, 2022.**

3. Serrano Water District PFAS Water Treatment Plant: Amendment No. 1 to Evoqua Water Technologies LLC Resin Agreement 1443

**Recommended for approval at August 18 Board meeting: Authorize issuance of Amendment No. 1 to Agreement 1443 with Evoqua Water Technologies LLC for an amount not to exceed \$31,038.**

4. Fullerton Kimberly Well 1A PFAS Water Treatment Plant: Authorize Notice of Completion, Ratify Change Orders, and Amendment to Ion-Exchange Resin Media Agreement

**Recommended for approval at August 18 Board meeting: 1) Authorize issuance of Amendment No. 1 to Agreement 1444 with Evoqua Water Technologies LLC for an amount not to exceed \$31,980; 2) Ratify issuance of Change Order Nos. 1-4 and Authorize Change Order No. 5 to Pascal and Ludwig Constructors for a total amount of \$113,299; 3) Accept completion of work and authorize filing a Notice of Completion for Contract No. FUL-2020-1: Fullerton Kimberly Well 1A PFAS Water Treatment Plant; and, 4) Authorize the General Manager to transfer the Kimberly Well 1A PFAS treatment system to the City of Fullerton effective the date of filing the Notice of Completion and quitclaim any property rights obtained for the project.**

5. Authorize Execution of Amendment 2 to OCWD-SAWPA Subgrantee Agreement for the Santa Ana River Conservation and Conjunctive Use Program and Grant Funding Assignment Agreement with MWDOC

**Recommended for approval at August 18 Board meeting: 1) Authorize the General Manager to execute Amendment No. 2 to OCWD-SAWPA Subgrantee Agreement; and, 2) Authorize the General Manager to execute Integrated Regional Water Management 2015 Round implementation Grant Funding Assignment Agreement Between OCWD and MWDOC.**

6. East Newport Mesa Groundwater Investigation Monitoring Well Installations

This item was removed from the consent calendar and considered separately.

#### **MATTERS FOR CONSIDERATION**

6. East Newport Mesa Groundwater Investigation Monitoring Well Installations

Director Rowe expressed his concern over the location of the wells near the Santa Ana airport and asked staff to clarify the exact location. Chief of Hydrogeology Roy Herndon advised that the wells will be located in a parking lot of an office building, out of the street.

**Upon motion by Director Rowe, seconded by Director Brandman and carried [5-0], the Committee recommended that the Board at its August 18 Board meeting: 1) Authorize filing of a Categorical Exemption for the construction of monitoring well cluster OCWD-M59 in accordance with the California Environmental Quality Act guidance; 2) Approve construction of monitoring well cluster OCWD-M59; 3) establish a project budget of \$400,000; and 4) Authorize issuance of Notice Inviting Bids for construction of monitoring well cluster OCWD-M59.**

**Ayes – Green, Nguyen, Yoh, Brandman, Rowe**

7. Contract No. EOCWD-2021-1 East Orange County Water District PFAS Water Treatment Plant: Engineers Report, Environmental Documentation, Request For Proposal for IX Resin Media, and Notice Inviting Bids

Principal Engineer Ryan Bouley reported that the final plans and specifications for the East Orange County Water District (EOCWD) PFAS Treatment Plant are nearing completion. He advised that staff recommends issuing a Notice Inviting Bids for the construction contract and issuing a Request for Proposals for purchase of Ion Exchange resin media when the final documents are complete. He stated that the East Orange County Water District PFAS Treatment Plant Project will include installing enough IX vessel systems to treat EOCWD' East, West and proposed VanderWerff Wells at the VanderWerff Well site and will construct all site piping to consolidate treatment of three wells

at one site. Mr. Bouley advised that EOCWD completed a Mitigated Negative Declaration for the construction of their new VanderWerff Well that included the East Orange County Water District PFAS Water Treatment Plant Project as a component of the VanderWerff Well Project. He reported that staff has reviewed the environmental documentation prepared by EOCWD and concurs with the environmental documentation. He noted that procurement of the IX resin is not included in the EOCWD Wells construction contract but advised that a portion of the Jacobs' scope of work is to perform life-cycle cost estimates that incorporate resin purchase cost, expected resin lifespan, and replacement expenses. Mr. Bouley advised that the District would purchase the resin media and assign coordination of its installation to the contractor. He reviewed the project budget and schedule and advised that the project is scheduled to be completed in April 2022.

**Upon motion by Director Rowe seconded by Director Nguyen and carried 5-0, the Committee recommended that the Board at its August 18 Board meeting: 1) Approve the Engineer's Report for the East Orange County Water District PFAS Water Treatment Plant Project and determine the project feasible, necessary and beneficial to the lands of the District; 2) Adopt Resolution finding that the East Orange County Water District Mitigated Negative Declaration (MND) for the VanderWerff Well Project adequately evaluates the environmental impacts of the East Orange County Water District PFAS Water Treatment Plant Project; 3) Authorize publication of a Request for Proposals to Procure and Install Ion Exchange Resin Media for the East Orange County Water District PFAS Water Treatment Plant; and 4) Authorize publication of Notice Inviting Bids for Contract No. EOCWD-2021-1, East Orange County Water District PFAS Water Treatment Plant.**

**Ayes – Green, Nguyen, Yoh, Brandman, Rowe**

**CHAIR DIRECTION AS TO ITEMS IF ANY TO BE AGENDIZED AS MATTERS FOR CONSIDERATION AT THE AUGUST 18 BOARD MEETING**

It was agreed to place all items on the Consent calendar for the August 18 Board meeting.

**ADJOURNMENT**

There being no further business, the meeting was adjourned at 8:20 a.m.

DocuSigned by:  
 9/15/2021  
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Cathy Green, Chair