

**MINUTES OF THE MEETING
GROUNDWATER REPLENISHMENT SYSTEM STEERING COMMITTEE
Monday, October 12, 2020**

Due to the Governor’s Executive Order N-25-20, OCWD Director Yoh called the Groundwater Replenishment System Steering Committee to order telephonically. Following the Pledge of Allegiance to the flag, the Secretary called the roll and reported a quorum.

Committee Members

David Shawver
 Roger Yoh
 James Ferryman (absent)
 Cathy Green
 Tim Shaw
 Vicente Sarmiento (absent)

Alternates

Jesus Silva
 Lucille Kring
 Erik Peterson (absent)
 Tri Ta
 Dina Nguyen (absent)
 Steve Sheldon (absent)

OCWD Directors Bilodeau, Brandman and Rowe were in attendance. All Directors participated remotely.

OCWD Staff	OCSD Staff
Mike Markus, Mehul Patel, Sandy Scott-Roberts, Gina Ayala	Jim Herberg
Christina Fuller, Assistant District Secretary	

CONSENT CALENDAR

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

Yes – Yoh, Shawver, Green, Silva, Ta

1. Minutes of Previous Meeting

The minutes of the GWRS Steering Committee meeting held July 13, 2020 are approved as presented.

INFORMATIONAL ITEMS

2. GWRS Operations Update

Executive Director of Operations/GWRS Mehul Patel reported that as of as of September 30, 2020, the GWRS Fiscal Year 2020-2021 production total was 24,354 af which is 1,608 af below the target fiscal year production of 25,962 af. He advised this shortfall was due to limited production caused by three separate issues. He stated that one issue for lower production was the occurrence of five demand response events in August and two in September due to heat wave events. Mr. Patel advised that the GWRS participates in a voluntary electrical load reduction program called Demand Response where production is lowered to 15 mgd when an event is called in order to reduce electrical consumption which results in payment to OCWD. He stated that the second issue limiting reduction was a two-day planned GWRS outage from August 30 to September 1 for the GWRS Final Expansion construction project to tie in new UV trains. He reported that the third issue limiting production is lower flows from OCSD due to

ongoing construction of a replacement return activated sludge line at their Plant 1 Activated Sludge #1 process.

3. Update on GWRS Final Expansion Project

GWRS Program Manager Sandy Scott-Roberts reviewed the GWRSFE Project Budget vs Expected Project Budget. She reported that the expected GWRSFE Project Budget is less than the approved project budget due to the following factors:

- The Microfiltration (MF) System for the GWRSFE Project was competitively bid in this phase and due to this process – significant savings in the cost of the MF equipment were achieved
- The Headworks Modification Project bid was significantly lower than the Engineer’s Estimate
- The Pipeline Rehabilitation Project bid was also significantly lower than the Engineer’s Estimate

She advised that OCWD was also recently notified that the project is being awarded \$3.6 million in Prop 1 grants from the IRWM grant program managed by the California Department of Water Resources.

4. Third Quarter Outreach Report [July– September 2020]

Director of Public Affairs Gina Ayala stated that there were 10 virtual tours, three joint virtual tours and three essential in-person tours during the third quarter. She reported that an updated on-demand virtual tour was posted to OCWD’s social media channels which has been viewed more than 1,800 times. Ms. Ayala provided an update on construction outreach stating that OCWD worked with the Orange County Sanitation District to distribute two notices to stakeholders.

ADJOURNMENT

There being no further business to come before the Committee, the meeting was adjourned at 5:50 p.m.

 January 12, 2021

OCWD Director Roger Yoh, Chair