

**MINUTES OF THE MEETING
GROUNDWATER REPLENISHMENT SYSTEM STEERING COMMITTEE
Monday, October 10, 2022**

OCWD Director Ta called the Groundwater Replenishment System Steering Committee meeting to order via Zoom webinar. Following the Pledge of Allegiance to the flag, the Secretary called the roll and reported a quorum.

Committee Members

Tri Ta
Ryan Gallagher
Roger Yoh
Bob Ooten
Cathy Green
David Shawver (arrived 5:40 p.m.)

Alternates

Kelly Rowe
Jesus Silva
Dina Nguyen (absent)
Brooke Jones
Steve Sheldon (absent)
Chad Wanke (absent)

OCWD Directors Mendoza, Bilodeau and Whitaker were in attendance.

OCWD Staff	OC SAN Staff
Mike Markus, Mehul Patel, Sandy Scott-Roberts, Gina Ayala, Christina Fuller, Recording Secretary	Jim Herberg, Rob Thompson, Kathleen Millea, Jennifer Cabral

CONSENT CALENDAR

The Consent Calendar was approved upon motion by Director Green, seconded by Director Gallagher, and carried [5-0-1] with Director Yoh abstaining.

*Yes – Ta, Gallagher, Ooten, Green, Silva
Abstain - Yoh*

1. Minutes of Previous Meeting

The minutes of the GWRS Steering Committee meeting held July 11, 2022 are approved as presented.

INFORMATIONAL ITEMS

2. GWRS Operations Update

Executive Director of Operations Mehul Patel reported that the average daily production for the quarter, July through September, was 85 mgd. He stated that as of September 30, 2022, the GWRS Fiscal Year 2022-2023 production to date was 23,996 af which is 3,730 af below the target fiscal year production to date of 27,726 af. He advised that a shortfall in planned production to date is anticipated due to the GWRS Final Expansion (GWRSFE) project construction activities. He noted that in the current reporting period there was a full day outage on September 20 that required plant production to be ramped down prior to and after the shutdown. Mr. Patel stated that the outage caused some process control system programming issues that limited production after the shutdown. He reported that the heat wave in the first week of September required Demand Response electrical load reductions during which the GWRS production was lowered to 15 mgd to help the power demand on the state's electrical grid.

3. Update on GWRS Final Expansion

GWRS Program Manager Sandy Scott-Roberts provided an update on construction activities and schedules, completion status of project elements and the project budget. Ms. Roberts reported that new Microfiltration Cells are being sequence tested and new RO Units were commissioned and put online September 22nd.

4. Update on OC San Flow Projections


OC San Director of Engineering Kathy Millea reported that Historical sewer flows within OC San have seen a decline since 2008 due to the economic downturn of that year along with continued drought conditions. She advised that SB 1157 (Herzberg) requires updated standards for daily per capita indoor water use to reflect the joint recommendations of the Department of Water Resources and the State Water Board and was signed into law effective January 1, 2023. She stated that the standard for residential indoor water use will be 47 gallons per person per day (gpcd) in 2025 and 42 gpcd in 2030. Ms. Millea noted that OC San has analyzed its current and projected wastewater flows under the new standards and reported that the estimated indoor residential water usage rate based on current OC San influent flows is 47 gpcd which meets the SB 1157 standard for 2025. She stated that under current flow conditions and projected conditions in 2030, OC San estimates the combined reclaimable flows from both OC San Plant No.1 and Plant No. 2 are projected to be enough to allow GWRS to meet the production goal of 134,000 acre-feet per year while also having flow available to the Green Acres Project.

5. Quarterly Outreach Report (July – September 2022)

Director of Public Affairs Gina Ayala reported that 21 GWRS tours were given with 385 attendees along with 9 speakers bureau engagements. She stated that the GWRS 15th anniversary will be commemorated with a prominent social media campaign featured in December 2022 and January 2023. Ms. Ayala noted that the Final Expansion dedication is tentatively planned for April 2023.

ADJOURNMENT

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

DocuSigned by:

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Christina Fuller, OCWD Asst. District Secretary