

**MINUTES OF THE MEETING
GROUNDWATER REPLENISHMENT SYSTEM STEERING COMMITTEE
Monday, April 10, 2023**

OC San Director Wanke called the Groundwater Replenishment System Steering Committee meeting to order in the OCWD Boardroom. Public access was also provided via Zoom webinar. Following the Pledge of Allegiance to the flag, the Secretary called the roll and reported a quorum.

Committee Members

Chad Wanke
Cathy Green
Ryan Gallagher
Kelly Rowe
David Shawver
Van Tran

Alternates

Roger Yoh
Bob Ooten
Dina Nguyen (absent)
Andrew Nguyen
Steve Sheldon (absent)
Pat Burns

OCWD Directors Bilodeau and Whitaker were also in attendance.

OCWD Staff	OC SAN Staff
Mike Markus, Mehul Patel, Sandy Scott-Roberts, Gina Ayala, Christina Fuller	Robert Thompson, Jennifer Cabral

CONSENT CALENDAR

The Consent Calendar was approved upon motion by Director Green, seconded by Director Gallagher and carried [6-0] as follows.
Yes –Wanke, Green, Gallagher, Rowe, Shawver, Tran

1. Minutes of Previous Meeting

The minutes of the GWRS Steering Committee meeting held January 23, 2023 are approved as presented.

INFORMATIONAL ITEMS

2. GWRS Operating Budget Summary

Executive Director of Operations/GWRS Mehul Patel presented an overview of OCWD’s recommended 2023-24 operating budget for the Groundwater Replenishment System (GWRS) which will be submitted to the OCWD Board of Directors at the April 19 Board meeting. He stated that the total recommended 2023-2024 Budget is 53.7M, which includes \$900,000 demand response credit and excludes both Alamitos barrier and Green Acres Project (GAP) costs.

3. GWRS Operations Update

Mr. Patel reported that the average production for the reporting period of January to March 2023 was lower than normal due to recent heavy precipitation events causing a majority of the OCWD recharge basin capacity to be limited. He advised that due to the level of precipitation

this winter, overall groundwater basin levels, especially along the coast, are high which limits the amount of flow that is required for injection into the seawater intrusion barrier. He stated that as of March 31, 2023, the GWRS Fiscal Year 2022-2023 production to date was 75,040 af which is 7,535 af below the target fiscal year production to date of 82,575 af. Mr. Patel noted that a shortfall in planned production was anticipated due to the GWRS Final Expansion project construction activities, including remaining punch list activity and ongoing warranty issues on certain mechanical equipment. He advised that the recent heavy rainfall limiting recharge basin capacity and seawater intrusion barrier capacity was unexpected and had the greatest impact on GWRS production. He stated that it is anticipated that recharge basin capacity and overall groundwater demand will increase in the second quarter of 2023 allowing higher production from GWRS.

4. Update on GWRS Final Expansion

GWRS Program Manager Sandy Scott-Roberts reported that construction of the GWRS Final Expansion Project is complete, and the Notice of Completion was approved by the OCWD Board on April 5, 2023. She advised that the expected GWRSFE Project Budget is less than the approved project budget due to the following factors:

- The 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

5. Quarterly Outreach Report (January- March 2023)

Director of Public Affairs Gina Ayala reviewed public outreach highlights and reported that 27 tours were held with 330 total guests. She provided an update on the GWRS Final Completion Dedication Ceremony to be held April 14.

ADJOURNMENT

There being no further business to come before the Committee, the meeting was adjourned at 6:05 p.m.

Chad Wanke
Chad Wanke (Jul 12, 2023 10:16 PDT)

OC San Director Chad Wanke, Chair






04-10-2023 GWRS Steering Committee Meeting Minutes FOR SIGNATURE

Final Audit Report

2023-07-12

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