

**MINUTES OF THE MEETING  
GROUNDWATER REPLENISHMENT SYSTEM STEERING COMMITTEE  
Monday, April 11, 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 5:05 p.m)

**Alternates**

Kelly Rowe  
Jesus Silva  
Dina Nguyen (absent)  
Brooke Jones  
Steve Sheldon (absent)  
John Withers

OCWD Directors Bilodeau and Whitaker were in attendance.

<b>OCWD Staff</b>	<b>OC SAN Staff</b>
Mike Markus, Mehul Patel, Sandy Scott-Roberts, Gina Ayala, Christina Fuller, Assistant District Secretary	Jim Herberg, Daisy Covarrubias

- **Annual Reorganization of GWRS Steering Committee Officers**

GWRS Steering Committee Chair Tri Ta stated the Steering Committee reorganizes on an annual basis. It was a consensus of the Committee members present to approve the following nomination:

- 2022 GWRS Steering Committee Vice Chair – OC San Director Ryan Gallagher

**CONSENT CALENDAR**

The Consent Calendar was approved upon motion by Director Green, seconded by Director Ooten and carried [6-0] as follows.

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

1. **Minutes of Previous Meeting**

**The minutes of the GWRS Steering Committee meeting held January 10, 2022 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 2022-23 operating budget for the Groundwater Replenishment System (GWRS) which will be submitted to the OCWD Board of Directors at the April 20 Board meeting.

He stated that the total recommended 2022-2023 Budget is 39.2M, 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 daily production for the quarter, January through March, was 90 mgd. He stated that as of March 31, 2022, the GWRS Fiscal Year 2021-2022 production total was 69,859 af which is 7,464 af below the target fiscal year production of 77,323 af. He stated that this shortfall was anticipated due to the GWRS Final Expansion project construction activities including included a shutdown of three reverse osmosis (RO) units for a two-week period to complete retrofit work to add a booster pump. Mr. Patel noted that seasonal fouling of the MF membranes has further limited production. He advised that OCWD continued with the microfiltration membrane replacement project to replace all membranes in Train B. He reported that work began on installation of RO membranes and noted that 3,150 RO membranes are planned to be installed before the end of the current fiscal year.

4. Update on GWRS Final Expansion

GWRS Program Manager Sandy Scott-Roberts provided an update on construction activities, completion status of project elements and budget as of March 31, 2022. She noted that there will be a GWRS outage April 18 to April 22 to complete Major Process Tie -ins.

5. Quarterly Outreach Report (January- March 2022)

Director of Public Affairs Gina Ayala reviewed public outreach highlights including virtual tours, the speakers bureau program, and media and construction outreach. She reported the Next Generation Water Leaders program relaunched in February with twenty-four students participating.

**ADJOURNMENT**

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

DocuSigned by:  
  
8/2/2022  
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OCWD Director Tri Ta, Chair