MINUTES OF THE MEETING GROUNDWATER REPLENISHMENT SYSTEM STEERING COMMITTEE Monday, July 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 (absent)

Bob Ooten

Cathy Green

David Shawver

Alternates

Kelly Rowe

Jesus Silva

Dina Nguyen (absent)
Brooke Jones (absent)
Steve Sheldon (absent)
Chad Wanke (absent)

OCWD Directors Ma'ae and Whitaker were in attendance.

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

CONSENT CALENDAR

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

Yes -Ta, Gallagher, Ooten, Green, Shawver, Silva

1. Minutes of Previous Meeting

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

INFORMATIONAL ITEMS

2. GWRS Operations Update

Executive Director of Operations/GWRS Mr. Patel reported that the average daily production for the quarter, April through June 2022, was 82 mgd. He stated that as of June 30, 2022, the GWRS Fiscal Year 2021-2022 production total was 92,774 acre feet (af) which is 4,226 af below the target fiscal year production of 97,000 af. He specified that this shortfall was anticipated due to the GWRS Final Expansion project construction activities including two large outages, and 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 reported that OCWD completed a planned microfiltration membranes replacement project to replace all membranes in Train B and completed installation of RO membranes three units for the current fiscal year. He noted that 3,150 RO membranes were installed in the current fiscal year.

3. <u>Update on GWRS Final Expansion</u>

GWRS Program Manager Sandy Scott-Roberts provided a presentation on construction activities and schedules, completion status of project elements and the project budget. She also provided an update on RO Interstage Booster Pumps and OC San Plant 2: Flow EQ Tanks, Pump Station, and Headworks Modification. She noted a final completion date of March 3, 2023 but targeting December 2022 to start up the plant with new Plant 2 water. There will be a 60-day acceptance test period during which the water produced can be used for groundwater replenishment and the seawater intrusion barrier if water quality test meet all permit standards.

4. Quarterly Outreach Report (April – June 2022)

Director of Public Affairs Gina Ayala reviewed public outreach highlights including tours, the speakers bureau program, media, and construction outreach. She stated that there were 19 tours for 224 guests in the 2nd quarter. Ms. Ayala reported that there has been an increase of media coverage due to the heightened interest on the drought topic. She also reported that in April, OCWD hosted its Annual Children's Water Education Festival virtually with 5,500 student participants. She stated that both OC SAN and OCWD staff are jointly working on media opportunities in 2023, as well as the GWRS 15th anniversary in January 2023 and Final Expansion dedication in Spring 2023.

ADJOURNMENT

There being no further business to come before the Committee, the meeting was adjourned at 5:30 p.m.

OCWD Director Tri Ta, Chair