

MINUTES OF MEETING
GROUNDWATER REPLENISHMENT SYSTEM STEERING COMMITTEE
ORANGE COUNTY WATER DISTRICT & ORANGE COUNTY SANITATION DISTRICT
April 11, 2016, 5:00 p.m.

Committee Chair Beamish called the Groundwater Replenishment System Steering Committee meeting to order in the Boardroom at the District office. Following the Pledge of Allegiance to the flag, the OCWD Assistant District Secretary called the roll and reported a quorum.

2016 Committee Members

Roger Yoh	OCWD Director, Chair
Cathy Green	OCWD Director
Philip Anthony	OCWD Director
John Nielsen	OCSD Director, Vice Chair
Tom Beamish	OCSD Director (not present)
Jim Ferryman	OCSD Director

Alternates

Denis Bilodeau	OCWD Director (No. 1)
Jordan Brandman	OCWD Director (No. 2) (arrived 5:05 p.m.)
Dina Nguyen	OCWD Director (No. 3) (not present)
Lucille Kring	OCSD Director (No. 1)
Greg Sebourn	OCSD Director (No. 2)
Steve Jones	OCSD Director (No. 3) (not present)

OCWD	OCSD
Mike Markus	Jim Herberg
Mehul Patel	Kathy Millea
Judy-Rae Karlsen, Recording Secretary	Cindy Murra
Jason Dadakis	Eros Yong
Sandy Scott-Roberts	Jennifer Cabral
Eleanor Torres	Rob Thompson
Greg Woodside	OTHER(S)
John Kennedy	Debbie Burris - DDB Engineering
	Paul Schoenberger - Mesa Water District
	Dan Bunce - Brown & Caldwell

CONSENT CALENDAR

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

[Yes- Yoh, Green, Anthony, Nielson, Ferryman, Kring /No-0]

- Minutes of Previous Meeting

The Minutes of the GWRS Steering Committee meeting held January 11, 2016 are approved as presented.

INFORMATIONAL ITEMS

2. GWRS Operating Budget Summary

Director of Water Production/GWRS Mehul Patel reported the Joint Exercise of Powers Agreement between Orange County Water District (OCWD) and Orange County Sanitation District (OCSD) governs the operation of the GWRS and it requires OCWD to provide the proposed annual GWRS operating budget to OCSD for review. Mr. Patel reviewed the key cost centers and shared staff observations on the operational economics for GWRS water production that impact the F Y16-17 budget. He noted that GWRS operations is part of the OCWD Water Production Department and the proposed FY 16-17 budget is \$31,957,122. Mr. Patel responded to Committee questions and then noted the proposed budget will be agendaized for approval at the April 18 OCWD Board meeting.

3. GWRS Operations Summary

Mr. Patel gave a brief report on GWRS Operations. He advised on the life span of membranes in the reverse osmosis (RO) and microfiltration (MF) systems. Mr. Patel stated that there are 6 original RO membranes that will be replaced in FY16-17, and there are 7 of the original 21 MF membranes treatment cells that are also scheduled to be replaced. He reported the average daily water production for January – March 2016 is 91.52 million gallons per day (mgd) and OCSD is working to optimize flow availability while OCWD is working on operational strategies for the maximum production of water. Mr. Patel reported that as of March 31, 2016 GWRS production was 77,813.21 acre feet which is 422.50 acre feet above the target production goal.

4. Update on SP-173 Effluent Reuse Study

OCWD Principal Engineer Sandy Scott-Roberts reported the SP-173 Effluent Reuse Study commenced in May 2015 and the draft report is due in May 2016 with the final report due in July 2016. She noted that feasible alternates for source flows have been identified and the technical memo level design and a cost schedule will be developed by the consultant along with a preliminary implementation schedule. OCWD General Manager Mike Markus noted that staff is actively researching funding options and developing a grant funding strategy.

5. Quarterly Outreach Report [Oct - Dec 2015]

OCWD Public Affairs Manager Eleanor Torres reviewed the January – March Outreach Report. She stated that staff is applying for awards and researching grant funding opportunities. Ms. Torres reported that Mr. Patel testified before the Assembly Committee on Environmental Safety and Toxic Materials in support for AB 2022 (legislation for the bottling of advanced purified water for educational purposes). Director Yoh advised the bill is going to be heard next in the Appropriations Committee chaired by Senator Gomez.

DIRECTOR COMMENTS

OCSD Director Sebourn commended staff for coordinating the highly successful Children's Drinking Water Festival. Ms. Torres advised that the Children's Drinking Water Festival will not be held on the OCWD/OCWD campus until after capital construction projects are completed and the necessary space and facilities for the event are determined.

VERBAL REPORTS

Mr. Yoh reported the next GWRS Steering Committee meeting is scheduled for Monday, July 11, 2016 @ 5:00 p.m.

ADJOURNMENT

There being no further business, the meeting was adjourned at 5:55 p.m.



OCWD Director Roger Yoh, Chair