

MINUTES OF MEETING
GROUNDWATER REPLENISHMENT SYSTEM STEERING COMMITTEE
ORANGE COUNTY WATER DISTRICT & ORANGE COUNTY SANITATION DISTRICT
January 12, 2015 @ 5:00 p.m.

Chairman Yoh 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 Secretary called the roll and reported a quorum as follows.

2015 Committee Members

| | | |
|----------------|-----------------------|------------------------|
| Roger Yoh | OCWD Director (No. 1) | |
| Philip Anthony | OCWD Director (No. 2) | |
| Cathy Green | OCWD Director (No. 3) | |
| Tom Beamish | OCSD Director (No. 1) | |
| Jim Ferryman | OCSD Director (No. 2) | (arrived at 5:05 p.m.) |
| John Nielsen | OCSD Director (No. 3) | |

Alternates

| | | |
|----------------|-----------------------|------------------------|
| Denis Bilodeau | OCWD Director (No.1) | (arrived at 5:27 p.m.) |
| Jan Flory | OCWD Director (No. 2) | (not present) |
| Dina Nguyen | OCWD Director (No. 3) | (not present) |
| Lucille Kring | OCSD Director (No. 1) | (arrived at 5:20 p.m.) |
| Greg Sebourn | OCSD Director (No. 2) | |
| Steve Jones | OCSD Director (No. 3) | (arrived at 5:10 p.m.) |

Others

| | |
|---------------------------|--|
| Mike Markus, OCWD | Jim Herberg, OCSD |
| Mehul Patel, OCWD | Kathy Millea OCSD |
| Bill Hunt, OCWD | Cindy Murra, OCSD |
| Judy-Rae Karlsen, OCWD | Rich Ten Bosch, James Clark - Black & Veatch |
| John Kennedy, OCWD | Luke Wendel - Parsons |
| Bill Dunivin, OCWD | Curt Horner, Damon Yates - McCarthy Building Co. |
| Gina Ayala, OCWD | Debra Burris - DDB Engineering |
| Sandy Scott-Roberts, OCWD | |

• Annual Reorganization of GWRS Steering Committee Officers

Chairman Yoh reported the Committee reorganizes on an annual basis. It was a consensus of the Committee members present to approve OCSD Director Tom Beamish as Chairman and OCWD Director Roger Yoh as Vice Chairman of the 2015 GWRS Steering Committee.

Chairman Beamish then announced the new Alternate Directors:

- Lucille Kring - OCSD Alternate No. 1
- Dina Nguyen - OCWD Alternate No. 3

CONSENT CALENDAR

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

[Yes- Beamish, Yoh, Anthony, Green, Nielson, Sebourn /No-0]

1. Minutes of Previous Meeting

The Minutes of the GWRS Steering Committee meeting held October 13, 2014 are approved as presented.

INFORMATIONAL ITEMS

OCSD Director Ferryman arrived at 5:05 p.m. and OCSD Director Jones arrived at 5:10 p.m. during the following discussion.

2. GWRS Initial Expansion Construction Update

GWRS Project Manager Mehul Patel reported the GWRS construction contract was awarded to McCarthy Building Companies, Inc. on October 20, 2011 with a construction completion date of October 18, 2014. He noted that due to authorized time extensions, the completion date has been extended to April 24, 2015 and the contractor is focusing on the completion of construction in the lime area and beginning start-up of the microfiltration (MF), reverse osmosis (RO), and Flow Equalization process areas. Mr. Patel indicated the final completion of the project would not likely occur until the end of June 2015 with substantial completion by the end of April. He advised the Construction Management Monthly Progress Report for November 2014 compiled by Parsons and the Change Order Reports are in today's packet.

3. GWRS Operations Update

Director of Operations Bill Dunivin reported OCWD and OCSD staff continue to work together to develop a strategy to bring more water into OCSD's Plant 1 for the pending commissioning and startup of the GWRS Initial Expansion Project. He advised the GWRS plant is currently behind on production rates however OCSD will start increasing flow into Plant 1 during January 2015 in an effort to stabilize the treatment process prior to commissioning the new MF and RO process.

OCSD Director Lucille Kring arrived at 5:20 p.m. and OCWD Director Bilodeau arrived at 5:27 p.m. during the following discussion.

4. Update on OCWD P1-101 Sludge Dewatering and Odor Control Project

OCSD Planning Manager Kathy Millea presented an update on the OCSD P1-101 Sludge Dewatering and Odor Control Project that commenced construction in January 2013. She reported the project is no longer expected to have an impact on the amount of flow available to the GWRS Initial Expansion project. However, OCSD has observed a significant decrease in sewer flows to both OCSD plants that will limit flow availability to the GWRS Initial Expansion project.

5. Quarterly Outreach Report [October – December]

Principal Communications Specialist Gina Ayala reported on OCWD outreach projects and advised the Committee that the focus of public outreach is to build and maintain support for the project as well as encourage media interest and increase media coverage. She briefly reviewed the hallway project, Speaker's Bureau, tours, media coverage, and the new OCWD website. Ms. Ayala stated the detailed report is in today's packet. Ms. Ayala responded to questions and reported on the demographics for visitors and the upcoming dedication of the GWRS Initial Expansion project.

DIRECTORS' ANNOUNCEMENTS/REPORTS

Chairman Beamish reported the following schedule for 2015 GWRS Steering Committee meetings:

- Monday, April 13, 2015 @ 5:00 p.m.
- Monday, July 13, 2015 @ 5:00 p.m.
- Monday, October 12, 2015 @ 5:00 p.m.

ADJOURNMENT

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

Tom Beamish, Chair