

**AGENDA
REGULAR MEETING
GROUNDWATER REPLENISHMENT SYSTEM STEERING COMMITTEE
(A Committee of Orange County Water District
and Orange County Sanitation District Directors*)
OCWD Boardroom 18700 Ward Street, Fountain Valley
Monday, July 11, 2016, 5:00 p.m.**

* Orange County Water District Notice: The GWRS Steering Committee (SC) meeting is being noticed as a joint meeting with the Orange County Water District (OCWD) Board of Directors and Orange County Sanitation District (OCSD) Board of Directors for the purpose of strict compliance with the Brown Act and it provides an opportunity for all Directors to hear presentations and participate in discussions. The SC has been delegated limited authority by the OCWD and OCSD Boards of Directors. Agenda items requiring Board approval will be placed on future OCWD and/or OCSD Board meeting Agendas. OCWD Directors receive no additional compensation or stipend as a result of simultaneously convening this meeting.

PLEDGE OF ALLEGIANCE

ROLL CALL

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

RECOMMENDATION: Determine need to take action on item(s) which arose subsequent to posting of the Agenda (ROLL CALL VOTE: Adoption of this recommendation requires two-thirds vote of the Board/Committee, or, if less than two-thirds of the members are present, a unanimous vote)

VISITOR PARTICIPATION

Time has been reserved at this point in the agenda for persons wishing to comment for up to three minutes to the Board of Directors on any item that is not listed on the agenda, but within the subject matter jurisdiction of the District. By law, the Board of Directors is prohibited from taking action on such public comments. As appropriate, matters raised in these public comments will be referred to District staff or placed on the agenda of an upcoming Board meeting.

At this time, members of the public may also offer public comment for up to three minutes on any item on the Consent Calendar. While members of the public may not remove an item from the Consent Calendar for separate discussion, a Director may do so at the request of a member of the public.

CONSENT CALENDAR (ITEM NO. 1)

All matters on the Consent Calendar are to be approved by one motion, without separate discussion on these items, unless a Board member or District staff request that specific items be removed from the Consent Calendar for separate consideration.

1. MINUTES OF PREVIOUS MEETING

RECOMMENDATION: Approve Minutes of the April 11, 2016 GWRS Steering Committee meeting as presented

INFORMATIONAL ITEMS

2. GWRS OPERATIONS UPDATE

3. UPDATE ON SP-173 EFFLUENT REUSE STUDY
4. JOINT SECURITY VULNERABILITY ASSESSMENT
5. QUARTERLY OUTREACH REPORT

DIRECTORS' ANNOUNCEMENTS/REPORTS

GENERAL MANAGERS' REPORT

- Next GWRS Steering Committee meeting – October 10, 2016 @ 5:00 p.m.

DETERMINATION OF ITEMS (IF ANY) TO BE AGENDIZED FOR FUTURE OCWD AND/OR OCSD BOARD MEETING

ADJOURNMENT

In accordance with the requirements of California Government Code Section 54954.2, this agenda has been posted for viewing at the guard shack and in the main lobby of the Orange County Water District, 18700 Ward Street, Fountain Valley, CA not less than 72 hours prior to the meeting date and time above. All written materials relating to each agenda item are available for public inspection in the office of the District Secretary. Backup material for the Agenda is available at the District offices for public review and can be viewed online at the District's website: www.ocwd.com .

Pursuant to the Americans with Disabilities Act, persons with a disability who require a disability-related modification or accommodation in order to participate in a meeting, including auxiliary aids or services, may request such modification or accommodation from the District Secretary at (714) 378-3233, by email at jdurant@ocwd.com by fax at (714) 378-3373. Notification 24 hours prior to the meeting will enable District staff to make reasonable arrangements to assure accessibility to the meeting.

As a general rule, agenda reports or other written documentation has been prepared or organized with respect to each item of business listed on the agenda, and can be reviewed at www.ocwd.com. Copies of these materials and other disclosable public records distributed to all or a majority of the members of the Board of Directors in connection with an open session agenda item are also on file with and available for inspection at the Office of the District Secretary, 18700 Ward Street, Fountain Valley, California, during regular business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday. If such writings are distributed to members of the Board of Directors on the day of a Board meeting, the writings will be available at the entrance to the Board of Directors meeting room at the Orange County Water District office.

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]

1. 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 Meहुल 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 agendized 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 Sebourne 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

AGENDA ITEM SUBMITTAL

Meeting Date: July 11, 2016

To: GWRS Steering Committee

From: Mike Markus/Jim Herberg

Staff Contact: W. Dunivin/M. Patel

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Funding Source: N/A

Program/Line Item No.: N/A

General Counsel Approval: N/A

Project Report Approved: N/A

CEQA Compliance: N/A

Subject: GWRS OPERATIONS UPDATE

SUMMARY

Operation of the Groundwater Replenishment System (GWRS) commenced on January 10, 2008. The GWRS operations update will be discussed at Committee.

RECOMMENDATION

Informational

DISCUSSION/ANALYSIS

Since startup in 2008 GWRS continues produce water that meets regulatory requirements. The quality of the secondary effluent received from the Orange County Sanitation District (OCSD) continues to meet all water quality requirements while operating in the nitrified/denitrified (NDN) mode. The GWRS Microfiltration (MF) and Reverse Osmosis (RO) treatment processes have benefited in overall operational improvements as a result of OCSD's efforts to successfully maintain stable operation in the NDN mode.

The average daily average production for the quarter April through June 2016 has been 87.07 mgd. OCSD staff is working to optimize flow availability while OCWD staff works on operational strategies to make as much water as possible.

In addition, OCWD staff has completed installation of new RO membranes in 6 of the 15 original 5 mgd RO units. The membrane life in 12 of the 15 original RO units was greater than 8 years. Replacement of these membranes should result in improved water quality as well as lower RO operating energy costs. It is planned to have the remaining 6 original RO units replaced with new membranes in the next fiscal year 2016-2017.

OCWD completed the replacement of MF modules in 7 of the 21 original MF treatment cells during the 2015/16 fiscal year. Also, an order for the 14 remaining treatment cells was placed in March 2016 for delivery of all MF modules by June 2017 or sooner. The installation of these MF modules should improve MF water quality while also helping improve cleaning frequencies for the MF process. While staff is replacing the MF modules they are also replacing the stainless steel feed header to resolve an ongoing issue with welds failing. The new headers provided by Evoqua have been modified to hopefully resolve this issue.

The GWRS effluent production for the months of April through June 2016 is shown in the following tables:

**GWRS EFFLUENT PRODUCTION
(April – June 2016)**

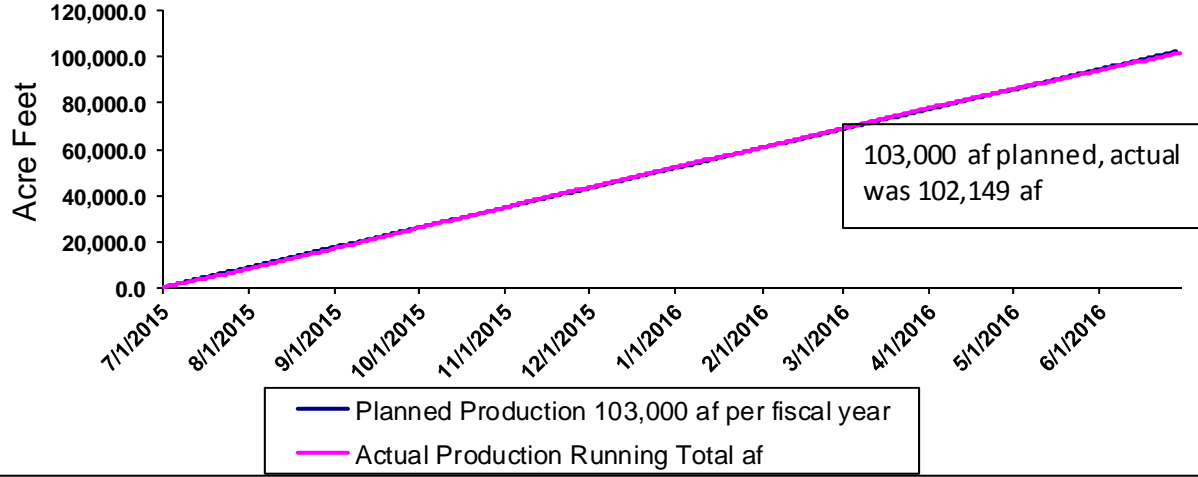
	April 2016 (million gallons)	April 2016 (acre feet)
Mira Loma, Kraemer/Miller Basin Recharge, Mid Basin Injection, Artic, and Canyon Power	1,757.17	5,394.51
Seawater Intrusion Barrier	929.41	2,853.28
Total	2,686.58	8247.79

	May 2016 (million gallons)	May 2016 (acre feet)
Mira Loma, Kraemer/Miller Basin, Recharge, Mid Basin Injection, Artic and Canyon Power	1,755.10	5,388.14
Seawater Intrusion Barrier	887.13	2,723.50
Total	2,642.23	8,111.64

	June 2016 (million gallons)	June 2016 (acre feet)
Mira Loma, Kraemer/Miller Basin Recharge, Mid Basin Injection, Artic and Canyon Power	1,632.00	5,010.25
Seawater Intrusion Barrier	962.93	2,956.19
Total	2,594.93	7,966.44

The following graph shows the 2015/2016 fiscal year production to date compared to the fiscal year production target of 103,000 acre feet (af). This target is based on the design annual production for the GWRSIE. As of June 30, 2016 and the end of the 2015/2016 fiscal year the GWRS production was 102,149 af which is -850.94 af below our target production of 103,000 af. One of the main factors for missing the target production was increased MF fouling during the winter months requiring more MF cleanings and a shutdown for the pipeline tie in for La Palma Basin. The treatment plant has an on line factor greater than 98%.

GWRS ACTUAL PRODUCTION TO TARGET PRODUCTION
Fiscal Year
July 1, 2015 to June 30, 2016



AGENDA ITEM SUBMITTAL

Meeting Date: July 11, 2016

To: GWRS Steering Committee

From: Mike Markus/Jim Herberg

Staff Contact: M. Patel

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Funding Source: N/A

Program/Line Item No.: N/A

General Counsel Approval: N/A

Project Report Approved: N/A

CEQA Compliance: N/A

Subject: UPDATE ON SP-173 EFFLUENT REUSE STUDY

SUMMARY

Orange County Sanitation District (OCSD) and Orange County Water District (OCWD) staff have started a Effluent Reuse Study known as SP-173 to determine how to achieve flows required for the GWRS Final Expansion.

RECOMMENDATION

Informational.

DISCUSSION/ANALYSIS

OCSD has seen a decrease in the available sewer flows to their Plant No. 1 facility that feeds GWRS. This decrease is a result of the ongoing drought and increased conservation. The GWRS Final Expansion will require 173 mgd to produce 130 mgd. A joint study has been started that will look into where the additional flows required for the final expansion will originate. The study will also look at water quality issues associated with bringing in the additional required flows from OCSD Plant No. 2, including those associated with the Santa Ana Regional Interceptor (SARI) line.

BACKGROUND

The GWRS has the treatment capacity to produce 100 million gallons per day (mgd) of purified water. The GWRS was designed to accommodate a Final Expansion that would increase the treatment capacity beyond the 100 mgd Initial Expansion recently completed. The Environmental Impact Report certified for GWRS evaluated an ultimate facility with a treatment capacity to produce 130 mgd of purified water.

The availability of sufficient quantities of both raw wastewater and secondary treated wastewater from OCSD is an important consideration in planning for the Final Expansion. To produce 130 mgd of purified water, approximately 173 mgd of treated

secondary wastewater is needed (based on a 25 percent loss through the GWRS advanced treatment system).

To increase the amount of flow that can be recycled via the GWRS Final Expansion, additional sewage flows need to be conveyed to OCSD Plant No. 1; or treated secondary effluent from OCSD Plant No. 2 needs to be recycled through the GWRS; or a combination of the two. Flows that are conveyed to OCSD Plant No. 2 for treatment include sewage from the Plant No. 2 tributary area (primarily the western and coastal section of the OCSD service area), flows from SARI, microfiltration and reverse osmosis cleaning flows from GWRS and other minor flows from the GWRS (for example, from sumps and pump cooling water), OCSD Plant No. 1 truck disposal station flows, and some process water flows from OCSD Plant No. 1.

OCSD, with input from District staff, issued a Request for Proposals (RFP) in January 2015 for an Effluent Reuse Study (SP-173). The scope of work for the study includes:

- Hydraulic model for OCSD Plant No. 1 and No. 2
- Plant No. 2 secondary treatment processes water quality study
- SARI and sidestream separate treatment evaluation and concept design
- Plant No. 2 pump stations/conveyance to GWRS evaluation and concept design
- Flow equalization concept design
- GWRS Final Expansion impacts to ocean and OCSD discharge permit
- Potential opportunities for collections diversions and acceptance of urban runoff
- Potential for future water recycling
- Potential for grant funding opportunities to support the GWRS Final Expansion

The results from this study are key to planning the GWRS Final Expansion. OCSD and OCSD will share 50/50 in the study's cost. The consulting firm CDM-Smith with Brown and Caldwell are performing the study. OCSD staff oversees the management of this contract and OCWD staff participate in all major decisions. This includes review of all project deliverable and attendance at all project related meetings.

OCSD began the Effluent Reuse Study (SP-173) in May 2015. The draft report for the study was submitted in May 2016 and the final is expected in July 2016. Currently, the most feasible alternative to get available flows to the final expansion has been identified. Technical memo level design and costs have been developed by the consultant as well as a preliminary implementation schedule.

A quarterly update of the study's progress will be given at the GWRS Steering Committee meetings until the study is complete.

PRIOR BOARD/COMMITTEE ACTIONS

AGENDA ITEM SUBMITTAL

Meeting Date: July 11, 2016

To: GWRS Steering Committee

From: Mike Markus/Jim Herberg

Staff Contact: M. Patel/P. Bouyounes

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Program/Line Item No.: N/A

Funding Source: N/A

General Counsel Approval: N/A

Project Report Approved: N/A

CEQA Compliance: N/A

Subject: JOINT SECURITY VULNERABILITY ASSESSMENT

SUMMARY

Orange County Sanitation District (OCSD) and Orange County Water District (OCWD) have an executed Joint Exercise of Powers Agreement for the Development, Operation, and Maintenance of the GWRS and the Green Acres Project (GAP) last amended on May 5, 2010. This agreement calls for a joint security vulnerability assessment of the joint campus to occur every 5 years.

RECOMMENDATION

Informational

DISCUSSION/ANALYSIS

The existing OCWD/OCSD joint agreement that governs the GWRS project includes a provision item 38 that calls for a joint security vulnerability assessment of the joint campus to occur every 5 years based on changing circumstances or knowledge of a threat. OCWD and OCSD recently had an assessment done using the firm Pinkerton.

BACKGROUND

The Joint Exercise of Powers Agreement for the Development, Operation, and Maintenance of the Groundwater Replenishment System (GWRS) and the Green Acres Project (GAP) governs the operation, maintenance, and ownership responsibilities associated with the GWRS project. The agreement includes a provision calling for a joint security vulnerability assessment of the joint campus. OCSD has recently completed a similar assessment of just their property boundary. In discussions with general managers of both agencies it was decided that the same consultant used by OCSD for their recent assessment could also do another assessment adding in the OCWD Fountain Valley property. This additional assessment was smaller than the one recently completed for OCSD. The cost of this joint vulnerability assessment was cost shared by the two agencies.

The assessment done by Pinkerton had many suggestions for improvement of overall site security. However, not all recommendations are required. In discussions with the general managers and staffs of both agencies it was agreed that certain items of greater

importance could be implemented sooner than later. Among the items agreed upon are as follows:

- OCSD to include pricing and scope for their on-site patrol service to also make vehicle rounds within the OCWD GWRS plant campus. The cost for these patrols would be reimbursed by OCWD to OCSD via a revised Joint Exercise of Powers Agreement. (The current agreement is being revised to include new infrastructure items required for and financial responsibilities for each agency to pay for these items needed to support the GWRS Final Expansion.)
- OCWD will seek pricing for staffing of its current un-manned guard shack during normal business hours. Pricing could be obtained from the firm OCSD will be using for its site security needs. Approval for hiring a guard to man the OCWD guard shack would still require eventual OCWD board approval in order to move forward.
- OCWD would implement a means to increase the height of the GWRS Advanced Water Purification Facility treatment plant perimeter fence and look into additional security camera installations as part of the GWRS Final Expansion construction project. (Should that GWRS Final Expansion construction project not move forward this item would be reassessed by both agencies.)

PRIOR BOARD/COMMITTEE ACTIONS

AGENDA ITEM SUBMITTAL

Meeting Date: July 11, 2016

To: GWRS Steering Committee

From: Mike Markus

Staff Contact: E. Torres/G. Ayala

Budgeted: N/A

Budgeted Amount: N/A

Cost Estimate: N/A

Funding Source: N/A

Program/Line Item No.: N/A

General Counsel Approval: N/A

Engineers/Feasibility Report: N/A

CEQA Compliance: N/A

Subject: **QUARTERLY OUTREACH REPORT [APRIL–JUNE 2016]**

SUMMARY

Outreach for OCWD and the GWRS continues with a major focus to build and maintain support, as well as field media interest and media coverage. The following is a report of activities from April through June 2016.

Attachment(s): 2016 GWRS second quarter news clip report

RECOMMENDATION

Informational

DISCUSSION/ANALYSIS

Tour Update

From April through June 2016, OCWD conducted 45 tours for nearly 900 guests. Below is a monthly breakdown that shows the number of tours and guests:

Month	# of Tours	# of Guests
April	16	282
May	12	391
June	17	220

Following is a list of groups that toured the GWRS during this quarter:

- Attendees of the American Society of Civil Engineers (ASCE)/California State University, Long Beach (CSULB) conference
- Two groups of nursing students from California State University, Fullerton (CSUF)
- Two groups from the City of Westminster Water Division
- Kika Press & Media
- Two groups of students from Huntington Beach High School
- Students from Citrus College

- Engineering and land & water resources students from CSULB
- Students from Soka University
- Nursing students from CSULB
- University of California, Irvine (UCI) American Institute of Chemical Engineers
- The mayor and city management from Pico Rivera
- Members of the Assistance League
- Two groups of students from Cal Poly Pomona
- Two groups of nursing students from West Coast University
- Environmental engineering students from CSUF
- Members of the public tour
- Nursing students from Vanguard University
- Students from Costa Mesa High School in association with OC Coastkeepers
- Two groups of students from Godinez High School
- Representatives from Soquel Creek Water District
- Students from Jordan High School
- Staff from Senator Janet Nguyen's office
- A consultant from Metropolitan Water District of Southern California
- A delegation from Japan
- Central Basin Municipal Water District's Technical Advisory Committee
- Members of the public tour
- Representatives of Fountain Valley's Senior Center Italian Club
- Members of the Marisla Foundation in association with OC Coastkeepers
- Representatives from Fluor Corporation
- Two groups of nursing students from West Coast University
- Engineering students from UCI
- UCI students from a water class
- Representatives from Coca-Cola North America
- Attendees of the California Higher Education Sustainability Conference
- Nursing students from CSULB
- Nursing students from CSUF
- Staff from Black & Veatch and Meiden
- Representatives from Daegu Metropolitan City in Korea

Upcoming Tours:

- Public tour, July 8
- CSUF, July 11,12,19 & 27
- Morningside Men's Club, July 15
- West Coast University, July 18 & 25
- Metropolitan Water District of Southern California: Water System Operations Management Academy, July 20
- Kimberly-Clark, July 28
- Public tour, August 5

- Chinese delegation, August 11

Speakers Bureau:

As part of OCWD's standard to forge and maintain long-term, positive and proactive relationships with members of the community and be transparent about its operations and programs, OCWD board members and staff participate, regularly, at community events and speak before civic groups. Below is a listing of speakers bureau engagements. (Note: The GWRS is mentioned in the majority of OCWD speakers bureau presentations.)

- UC Davis State of the Science and Policy Workshop – Weather Change: The Impact of the Climate and the Sustainable Groundwater Management Act on California's Water
- Disneyland Resort's Earth Month program
- ASCE Orange County Chapter Seminar on the Sustainable Groundwater Management Act
- Fountain Valley Chamber of Commerce
- Buena Park City Council
- North Orange County League of Women Voters
- UCI Annual Engineering Conference
- DWR/NWRI Drought Response Workshop
- UCI's Earth System Science 3rd Annual Industry Networking Night
- Groundwater Resources Association Conference
- Groundwater Decision Making Workshop
- Watershed Heroes Actions Linking Education to Stewardship Program (W.H.A.L.E.S.)
- Huntington Beach Community Emergency Response Teams
- AWWA Annual Conference Exposition
- Water Issues Study Group reunion meeting
- Tustin Kiwanis

Upcoming Speakers Bureau:

- Aquarium of the Pacific: Ocean Desalination Reconsidered, July 12
- Fountain Valley Rotary Club, July 19
- Groundwater Resources Association Southern California Branch, July 20
- Kiwanis of Huntington Beach, July 26
- Association of Environmental Professionals and the OC Chapter of the American Planning Association, July 27

Media:

- There were 70 global news hits for the GWRS. This number includes same source stories that ran in multiple media outlets. The news clips report for this quarter is attached.

Press Releases, Notices and Publications:

- In April, a joint OCWD/OCSD press release was issued about AB2022: http://www.ocwd.com/media/4114/ocwd-and-ocsd-co-sponsor-legislation-allowing-californians-to-taste-purified-reused-water_final.pdf.
- In June, a construction notice was distributed about the Mid Basin Centennial Park Injection Well Project, which entails the injection of GWRS water: <http://www.ocwd.com/media/4312/mid-basin-phase-1-letter.pdf>.
- In the April edition of OCWD's newsletter, Hydrospectives, there were two articles about the GWRS: <http://www.ocwd.com/news-events/newsletter/2016/april-2016-hydrospectives/>.
- In the May edition of OCWD's newsletter, Hydrospectives, there was one article about the GWRS: <http://www.ocwd.com/news-events/newsletter/2016/may-2016-hydrospectives/>.
- In the June edition of OCWD's newsletter, Hydrospectives, there was one article about the GWRS: <http://www.ocwd.com/news-events/newsletter/2016/june-2016-hydrospectives/>.

Other:

- In April, Director Bilodeau testified before the U.S. Senate Committee on Environment and Public Works at its "Hearing on New Approaches and Innovative Technologies to Improve Water Supply." He spoke about OCWD's innovative projects, like the GWRS, that bring water reliability to the region. Here is a link to his testimony: <http://www.cspan.org/video/?c4589082/orange-co-water-dist-testimony>.
- In June, Jason Dadakis testified before the Senate Environmental Quality Committee in support of AB 2022 (Gordon). In a 7-0 vote, the bill was passed and will now go to the assembly floor. If passed, the bill will allow water agencies to bottle potable reused water and distribute small amounts free for educational purposes.
- A joint OCWD/OCSD Community Open House is scheduled for Saturday, August 13, 2016 from 10 a.m. to 2 p.m.

Date	Headline	URL
12-Jun-2016	Purified wastewater triggers release of arsenic within aquifer, study finds	http://canmua.net/california/purified-wastewater-triggers-release-of-arsenic-within-aquifer-study-finds-918187.html
7-Jun-2016	Local water districts get a break on conservation requirements	http://canmua.net/california/local-water-districts-get-a-break-on-conservation-requirements-900532.html
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://www.financialbuzz.com/rutan-tucker-llp-launches-infrastructure-public-private-partnerships-practice-466636
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://www.cbj.ca/rutan-tucker-llp-launches-infrastructure-public-private-partnerships-practice/
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://www.spoke.com/press_releases/5750a3c5aa6921dc57008e24
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://realestate.einpresswire.com/pr_news/329117008/rutan-tucker-llp-launches-infrastructure-public-private-partnerships-practice
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://www.einpresswire.com/article/329117008/rutan-tucker-llp-launches-infrastructure-public-private-partnerships-practice
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://www.digitaljournal.com/pr/2961490
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://news.sys-con.com/node/3837583
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://www.benzinga.com/pressreleases/16/06/m/8064263/rutan-tucker-llp-launches-infrastructure-public-private-partnerships-pra
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://in.sys-con.com/node/3837583
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://ca.sys-con.com/node/3837583
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://www.satpnews.com/2016/06/02/rutan-tucker-llp-launches-infrastructure-public-private-partnerships-practice/
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://br.sys-con.com/node/3837583
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://it.sys-con.com/node/3837583
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://de.sys-con.com/node/3837583
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://media.mwnewsroom.com/King5/Rutan-Tucker-LLP-Launches-Infrastructure-Public-Private-Partnerships-Practice-2059418
2-Jun-2016	Rutan & Tucker, LLP Launches Infrastructure/Public-Private Partnerships Practice	http://media.mwnewsroom.com/CommercialRealEstate/Rutan-Tucker-LLP-Launches-Infrastructure-Public-Private-Partnerships-Practice-2059418
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22-Apr-2016	NASDAQ OMX GlobeNewswire - Desalination solutions earn Black	http://investorshangout.com/post/view?id=3703943
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14-Apr-2016	Worth Noting - May 2015	http://www.tpomag.com/editorial/2016/05/worth_noting_may_2015
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