



**REGIONAL WATER PROVIDERS CONSORTIUM  
TECHNICAL ADVISORY COMMITTEE MEETING  
Minutes of April 4, 2018**

Chair John Goodrich from the City of Tigard called the meeting of the Consortium Technical Committee (CTC) to order at 1:36 p.m. CTC members in attendance included David Winship from the City of Beaverton, Suzanne DeLorenzo from Clackamas River Water, Michael Whiteley from the City of Gresham, Kevin Hanway from the City of Hillsboro, Kari Duncan from the City of Lake Oswego, Don Simenson from the City of Milwaukie, Sarah Jo Chaplen from Oak Lodge Water Services, Edward Campbell from the City of Portland, Brian Stahl from Rockwood Water PUD (via phone), Elizabeth Edgar from Sunrise Water Authority, Carrie Pak from Tualatin Valley Water District, and Mike Grimm from West Slope Water District.

Others in attendance included Caitlin Ahearn, Julane Potter, Shelley Searle, Priya Dhanapal, and Brion Barnett from the City of Beaverton, Jesse Engum from the City of Gresham, Alexis Cooley from the City of Hillsboro, and Steve Gaschler from the City of Troutdale.

Consortium Staff included Rebecca Geisen, Bonny Cushman, Katy Asher, and Patty Burk.

**Approval of March 7, 2018 Meeting Minutes:** Mike Grimm made a motion to approve the March 7, 2018 meeting minutes as presented. Kari Duncan seconded the motion. The Consortium Technical Committee unanimously approved the March 7, 2018 meeting minutes as presented. (13:0:0)

**Climate Change Presentation:** Kavita Heyn, Climate Science Program Manager from the Portland Water Bureau joined the CTC meeting to give a presentation on climate change and the emerging science around extreme events in the region and their potential impacts to water systems. Kavita discussed how the warmer atmosphere has created hydrologic changes and shifting extremes; and hypothesized if the hotter air temperatures, record low snow and summer stream flows, warmer stream flows, and long reservoir drawdown and supply augmentation that was experienced in 2015, could become the “new” normal. Kavita discussed the potential impacts to water supply including warmer water and Endangered Species Act (ESA) regulations; warmer water leading to Safe Drinking Water Act (SDWA) treatment challenges; asset damage from floods and landslides; earlier, longer reservoir drawdown; increased sediment, turbidity due to flooding and storms; and increased use of secondary supplies. She noted that water providers could potentially have to plan for multiple futures because of the uncertainty of the changing

weather and climate impacts. Kavita provided several references and reports for both the science of and planning for climate change. Links to these resources can be found on the Consortium website at <https://www.regionalh2o.org/climate-change>.

The presentation was followed by a question/answer session. CTC members thanked Kavita for her presentation.

### **Project Manager Report:**

**Drinking Water Advisory Tool:** Rebecca mentioned that a request for boundary map updates for the Drinking Water Advisory (DWA) Tool has been sent out. She noted that this is the GIS boundary used by the DWA Tool in the event of a drinking water advisory and is also used as part of the “who is my water provider” widget. The map reflects the properties that Consortium members provide water to, not political or billing boundaries. Rebecca advised that instructions on how and to whom to send updates was included in the e-mail. Rebecca advised to date updates have been submitted by Sunrise Water Authority, Tualatin, TVWD, and West Slope. She noted that Beaverton and Rockwood Water PUD are working on updates as well. Boundary map updates are due Tuesday, April 10.

Rebecca mentioned that the GIS users group will meet Tuesday, April 10 to discuss the DWA Tool and potential future updates. Brian Ginter from Murraysmith will be at the meeting.

**ORWARN Conference:** Rebecca circulated an informational flyer for the 2018 Oregon Water/Wastewater Response Network (ORWARN) annual conference. The conference will be held September 17-19 at Skamania Lodge in Stevenson Washington. The conference will highlight continuity planning and recovery for all-hazard events.

**Member Updates:** Rebecca mentioned that she, City of Gresham Councilor Kirk French, Rockwood Water PUD General Manager Brian Stahl, and City of Gresham Water Division Manager Andrew Degner will attend the March 13 City of Troutdale Council meeting to give a presentation and answer questions about the Consortium. Rebecca advised that the Troutdale Council will be voting on Consortium membership at their May 8 Council meeting.

**Program Evaluation:** Rebecca reported that Consortium staff will be meeting with DHM Research to develop a scope of work for the program evaluation project that is in the FY 2018/19 Consortium work plan. Rebecca noted that a subcommittee for the program evaluation project will be put together with representatives from the Consortium Conservation Committee and the Communicators Network Committee. Rebecca asked if any CTC members are interested in serving on the subcommittee to please let her know.

**Program Updates:** Bonny Cushman, Consortium Program Coordinator reported that the Consortium indoor water conservation campaign is complete. The campaign ran from February 25 through the end of March and featured the following:

### **KATU:**

- Children’s Clean Water Festival:  
[https://www.youtube.com/watch?v=4\\_ik3W87nwY&feature=youtu.be](https://www.youtube.com/watch?v=4_ik3W87nwY&feature=youtu.be)

- Afternoon Live: [Water Saving Tips](#)
- Weekend Morning News: Three Common Household Leaks That You Can Easily Detect And Fix Yourself [https://youtu.be/YNCI63e\\_pnM](https://youtu.be/YNCI63e_pnM)
- AM Northwest: [Finding and Fixing Leaks](#)
- Evening News: [Smart Products and Simple Steps Can Save Water and Cash](#)
- Ads: [30 second](#), [15 second](#)

**KUNP:**

- Children's Clean Water Festival: <https://vimeo.com/260457745>

Bonny noted that work is ramping up for the 2018 summer media campaign. The outdoor campaign will feature seven news stories on KATU-channel 2, five stories on Garden Time, three news stories (two conservation and one emergency preparedness) on KUNP- Spanish television, and two emergency preparedness story features on KGW-channel 8 that will coincide with National Emergency Preparedness month in September.

Bonny thanked CTC members for encouraging and allowing their staff to participate in the development of the campaign and as spokespersons for the Consortium.

Bonny reminded CTC members that the Consortium is partnering with Mad Science to deliver one Consortium-sponsored show to a school in each member agency's service area. This year's show, "Where's the Water, Watson?" is geared toward kindergarten – 2<sup>nd</sup> graders, and to date, all but three of the shows have been scheduled.

Bonny mentioned that script development has begun in additional how-to videos. The videos will be shot in late May and early June. There will be one new emergency preparedness video and one to two new conservation related videos.

Bonny advised that four emergency water distribution system (EWDS) trailers will be wrapped this spring. Bonny reminded CTC members that the systems are professionally wrapped to create a consistent look for the emergency water distribution and treatment trailers so they are easily recognizable by the public.

Bonny reported that she was contacted by the Washington County Emergency Management office asking to use graphics and information from Consortium outreach materials in their own publications. Bonny asked CTC members if they had any thoughts or concerns with sharing Consortium developed and copywritten images and information with the county. Bonny noted that the expectation would be that the Consortium receive credit and she would ask that the Consortium website URL be noted on the materials as well.

CTC members discussed sharing images and information with Washington county and other governmental agencies. There was consensus amongst CTC members that sharing images and information with like organizations is fine and that it could help to unify messaging and provide support for each other. It was important to CTC members that the Consortium receive some sort of credit or notation for the images and/or information.

**June Consortium Board Meeting Draft Agenda:** Rebecca pointed out that included in the meeting materials was the June Consortium Board meeting draft agenda. Agenda items include approval of Board meeting minutes, election of officers, project manager and committee reports, a presentation of the final draft Strategic Plan and a placeholder presentation. Potential topics for the presentation included summer supply outlook, DOGAMI report, discussion on equity issues, and the Willamette Relocation project.

The CTC discussed the placeholder topics and recommended either the summer supply outlook or a presentation on the recent DOGAMI report would be timely and of interest to the Consortium Board. Rebecca noted that the Consortium Executive Committee meets next week at which time she will present the two options for their consideration and approval.

**Strategic Plan Discussion:** Rebecca commented that the development of the Strategic Plan is in the home stretch. She advised that an introduction, historical context, and a preamble to each of the three major focus areas has been added. Implementation strategies have been drafted as well as the Board's role in supporting the Strategic Plan. Rebecca asked CTC members to review the draft and provide comments to her by Monday, April 9. Rebecca advised that the Consortium Executive Committee (EC) meeting is Wednesday, April 11 at which time the EC will also review and provide feedback. Rebecca said she will also send the draft Plan to a few key stakeholders for their review and feedback as well.

Rebecca commented that Wilborn Design will assist with the formatting and design of the Plan. Rebecca advised that the draft Plan will be sent to the Consortium Board prior to their June Board meeting for their review. The Board will discuss the draft Plan and provide comments, and will be asked to approve the revised Strategic Plan at their meeting in October.

The meeting was adjourned at 2:58 p.m. The next meeting of the Consortium Technical Committee is June 20, 2018 at 1:30 p.m. at the Clackamas River Water Administration Building, Board Room.

Submitted by Patty Burk, Consortium Staff