

## MEETING NOTES

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# Basin Monitoring Program Task Force September 27, 2022

### STAKEHOLDERS PRESENT:

City of Beaumont, Thaxton Van Belle\*  
City of Beaumont, Kevin Lee\*  
City of Corona, Melissa Estrada\*  
City of Redlands, Fernando Mata\*  
City of Redlands, Jung Joon Park\*  
City of Rialto, Thomas Crowley\*  
City of Riverside, Bobby Gustafson\*  
City of Riverside, Greg Herzog\*  
Eastern Municipal WD, Al Javier\*  
Eastern Municipal WD, Doug Edwards\*

Elsinore Valley Municipal WD, Jesus Gastelum\*  
Elsinore Valley Municipal WD, Lenai Hunter\*  
Inland Empire Utilities Agency, Bonita Fan\*  
Orange County Water District, Kevin O'Toole\*  
SBMWD/RIX JPA, Jennifer Shepardson\*  
SBMWD/RIX JPA, Marissa Flores-Acosta\*  
WMWD/WRCRWA, Mallory Gandara\*  
WMWD, Anthony Budicin\*  
WMWD, Jennifer McMullin\*  
YVWD, Ashley Gibson\*

### OTHERS PRESENT:

Kahn, Soares, & Conway, Theresa (Tess) Dunham\*  
Santa Ana Watershed Project Authority, T. Milford Harrison\*  
Santa Ana Watershed Project Authority, Mark Norton\*  
Santa Ana Watershed Project Authority, Rick Whetsel\*  
Santa Ana Watershed Project Authority, Haley Mullay\*  
Santa Ana Regional Water Quality Control Board, Barbara Barry\*

Santa Ana Regional Water Quality Control Board, Cindy Li\*  
Santa Ana Regional Water Quality Control Board, Eric Lindberg\*  
Santa Ana Regional Water Quality Control Board, Keith Person\*  
West Yost, Samantha Adams\*  
West Yost, Veva Weamer\*  
Water Systems Consulting, Michael Cruikshank\*

\*Participated via conference call

### STAKEHOLDERS ABSENT:

Beaumont-Cherry Valley Water District  
Chino Basin Water Master  
City of Banning  
Irvine Ranch Water District

Jurupa Community Services District  
San Bernardino Valley Municipal Water District  
Temescal Valley Water District

### Call to Order/Introductions

The Basin Monitoring Program Task Force (Task Force) meeting commenced at 1:32 p.m. in a virtual Zoom Meeting, in response to, and in compliance with, COVID-19 regulations. Brief introductions were made.

### Approval of September 27, 2022 Meeting Notes

The September 27, 2022 meeting notes were approved as posted.

### Integrated Report and SAR TDS Listings Response – Regional Board/KSC

Tess Dunham, of Kahn, Soares & Conway, LLP, provided a verbal update on the draft justification for a Category 4B for Reach 3. The draft justification provided the historical context and definition of calculating the objectives for Reach 3 on an annual basis, which is to be calculated on an annual average basis versus a 7-day average. As a result, Reach 3 is not anticipated to be recommended for the 2024 Integrated Report 303D listing of Category 4B for Total Dissolved Solids (TDS). Even though Reach 3 is not expected to be listed as a Category 4B, there is still work that needs to be done to address the potential for exceedances and future possible listings of Reach 3.

Unfortunately, it was determined that Chino Creek Reach 1B may be listed as impaired for TDS and chloride, with additional potential listings for Sodium and Sulfate ions. Brief conversations have been had with IEUA and there may be a discussion necessary with the Task Force to address these issues and how they impact future possible Basin Plan Amendments. The submission of data for the next round of the Integrated Report for Region 8 is expected to be in 2030.

### Volume Weighted Analysis for TDS Update 2015 – 2021 Task Order Ratification - SAWPA

On September 13<sup>th</sup>, 2022, a change order for the contract with West Yost was sent out via email for approval by the Task Force on September 16<sup>th</sup>. The funds utilized for the additional analyses were pulled from the

contingency fund of the Basin Monitoring Program Task Force budget. Tess Dunham, of Kahn, Soares & Conway, LLP, provided the feedback that this work will still be useful to the Task Force as the Integrated Report and TDS listings process can still prove to be challenging. There are many chances for the Reach 3 exceedances to pose challenges in avoiding being listed in the Integrated Report as impaired, so this further analysis will still help support the process moving forward. Samantha Adams, of West Yost, provided the verbal update that the additional data analysis is just about completed.

#### **Update on Recommended Surface Water Monitoring Plan – West Yost**

Veva Weamer, of West Yost, provided a verbal status update on the recommended surface water monitoring plan. A draft monitoring plan is anticipated to be circulated to the Task Force around mid-October for a few weeks of review prior to the next Task Force meeting. The monitoring plan is due to the Regional Water Quality Control Board on December 1, 2022.

#### **Groundwater Monitoring Plan and Ambient Water Quality Update – West Yost**

Samantha Adams, of West Yost, provided a PowerPoint presentation titled *Recap and Recommended 2021 Ambient Water Quality Pilot Study*. Ms. Adams reviewed the framework and requirements that the upcoming 2021 Ambient Water Quality (AWQ) Update should be addressing. Ms. Adams reminded the Task Force of the various legislative and Basin Plan Amendment requirements that will impact the future of the monitoring program, for example: the new requirement of annual submission of the monitoring data. The 2021 Ambient Water Quality Update is set to be due October 1, 2023, and every five years after that.

Summarizing almost all of the planning priority presentations to date, Ms. Adams posed the specific recommendations for the 2021 AWQ Update, as well as a potential schedule of items and work to be done from now until Fiscal Year Ending 2029. Recommended actions for September 2022 through April 2029 were listed to comply with the 2019 Recycled Water Policy as follows:

- Complete 2021 Ambient Water Quality Pilot Study (due in October 2023)
  - Include pilot assessment of ambient water quality and assimilative capacity methods
  - Recommend methodology for future assessments
- Document 5-year assessment of Basin Plan Salt Nutrient Management Plan (Regional Board to complete by April 2024)
- Task Force to implement process to collect all water quality data annually
- All priority data gaps identified in 2022 will be addressed through step-wise process
- Complete 5-year assessment of monitoring program data and SNMP (due April 2029)
  - Update groundwater monitoring program and identify any new data gaps
  - Assess ambient water quality and assimilative capacity per revised method

An additional “wish list” of items was put together to support the Basin Plan SNMP, including a database for all water quality data and detailed GMZ information with characteristics of the GMZ relative to the SNMP.

#### **Schedule Future Meeting**

The next Basin Monitoring Program Task Force meeting, which will be conducted as a virtual meeting, has been scheduled for Monday, October 31<sup>st</sup>, 2022, at 10:00 a.m.

#### **Adjournment**

The meeting adjourned at 3:58 p.m.