

Basin Monitoring Program Task Force

May 14, 2019

STAKEHOLDERS PRESENT:

City of Corona, Jennifer McMullin
City of Rialto, Tom Crowley
City of Riverside, Greg Herzog
City of Riverside RWQCP, Edward Filadelfia
Eastern Municipal Water District, Al Javier
Elsinore Valley Municipal WD, Jesus Gastelum
Elsinore Valley Municipal WD, Sudhir Mohleji

Inland Empire Utilities Agency, Joshua Aguilar
Orange County Water District, Marsha Westropp
SBVMWD, Tim Kellet
SBMWD/RIX JPA, Jennifer Shepardson
WMWD/WRCRWA, Mallory Gandara
Yucaipa Valley Water District, Ashley Gibson

OTHERS PRESENT:

Geoscience Support Services, Johnson Yeh
Geoscience Support Services, Lauren Wicks
Larry Walker Associates, Bryant Alvarado
Risk Sciences, Tim Moore
S.A. Watershed Project Authority, Karen Breucop

S.A. Watershed Project Authority, Mark Norton
S.A. Watershed Project Authority, T. Milford Harrison
S.A. Watershed Project Authority, Zyanya Ramirez
S.A. Regional Water Quality Control Board, Cindy Li
WSC, Michael Cruikshank

STAKEHOLDERS ABSENT:

Baumont-Cherry Valley Water District
Chino Basin Watermaster
City of Banning
City of Beaumont
City of Redlands

Irvine Ranch Water District
Jurupa Community Service District
San Geronio Pass Water Agency
Temescal Valley Water District

Call to Order/Introductions

The Basin Monitoring Program Task Force (Task Force) meeting commenced at 1:30 p.m. at the Santa Ana Watershed Project Authority (SAWPA) located at 11615 Sterling Avenue, Riverside, California. Brief introductions were made.

Approval of April 24, 2019 Meeting Notes

The April 24, 2019 meeting summary was approved as presented.

Added item to agenda – SAR Water Quality Report

Rick Whetsel provided a verbal update on the 2018 Santa Ana River Water Quality Report stating that comments were received and incorporated. Due to a request from the Regional Board to extend the review period, comments to the draft are now due by end of day Friday, May 31, 2019.

Triennial Ambient Water Quality Update – WSC, Inc.

Michael Cruikshank, WSC, provided a PowerPoint presentation on the Triennial Ambient Water Quality update. WSC continues to gather and compute data. Slide three of his presentation provided a list of agencies that have either responded to WSC data request, submitted data, and have not responded at all. San Bernardino Valley Municipal Water District will follow up with the agencies within their jurisdiction that have not responded to the request. Data is due by Friday, May 31, 2019.

SAR Wasteload Allocation Model Scenarios Update – Geoscience

Johnson Yeh, Geoscience, provided a PowerPoint presentation of the outstanding concerns of the predictive model scenarios.

At the last meeting, the Scenario B model results using the calibrated model were presented. Results reflected a low TDS concentration in the month of August. The predictive data was not matching the observed data, therefore the Task Force requested further analysis. Subsequently, Geoscience discovered

nine (9) years within the model simulation period where there were low TDS concentrations in the month of August. The reasons were as follows:

- 1997, 1983, 1984, and 2014 – High precipitation in the month of August
- 1993, 1995, 1998, 2005, and 2011 – High flow to Prado as the result of very high precipitation before August

Tim Moore, Risk Sciences, noted that these years were El Niño years. Discussion ensued regarding details of the average August precipitations and how the model simulated these events.

The Task Force approved for Geoscience to move forward with running the rest of the scenarios and instructed them to exclude any rain influence data when calculating compliance with the August only objective.

Drought Policy Regulatory Changes – Risk Sciences

Tim Moore, Risk Sciences, provided an oral overview of the Drought Policy Regulatory changes that was discussed in previous Task Force meetings. After opting to combine options #2 and #3 from the Regulatory Implementation Alternatives for the Drought and Conservation Policy handout that was distributed at the April 24, 2019 meeting as a Guidance Document for permit writers, Regional Board was asked to provide feedback and they requested that a Guidance Document be prepared for future approval by Regional Board through a Regional Board Resolution.

Regional Board stated in an email to Tim Moore that they have no objection to the preferred approach, i.e., a combination of Option #2 and Option #3 to address the impacts of drought on TDS in the recycled water. Moore was asked to proceed with the development of the Guidance Document so that Regional Board staff can finalize and present to their Board for consideration and acceptance. Regional Board confirmed that that there will not be a Basin Plan Amendment, or a new “Policy” for the Board to adopt.

Regulatory Consultant Succession Support – Draft RFQ

A Request for Qualifications (RFQ) for As Needed Regulatory Strategist/Facilitator Supporting SAWPA/LESJWA Task Forces is scheduled to be released on Wednesday, May 15, 2019. The purpose of the RFQ is to create an on-call list of qualified firms or professionals to provide services for regulatory advice and support. Discussion ensued on possible conflicts of interest when working with a company that is providing support and is interested in performing technical work for the Task Forces.

It is expected that a firm or professional be hired by end of fiscal year in order to support the Task Forces while obtaining institutional and regulatory background about each task force from Tim Moore in the upcoming fiscal year.

Schedule Future Meetings

The next Basin Monitoring Program Task Force meeting is scheduled for Tuesday, June 18, 2019 at 1:30 p.m.

Adjournment

The meeting adjourned at 3:21 p.m.