Basin Monitoring Program Task Force

January 8, 2019

STAKEHOLDERS PRESENT:

Chino Basin Watermaster, Edgar Tellez-Foster

City of Corona, Jennifer McMullin City of Riverside, Greg Herzog

City of Riverside/SARDA, Robert Eland City of Riverside WQCP, Edward Filadefia Eastern Municipal Water District, Al Javier Eastern Municipal Water District, Doug Edwards* Elsinore Valley Municipal WD, Jesus Gastelum

Elsinore Valley Municipal WD, Lenai Hunter

Elsinore Valley Municipal WD, Sudhir Mohleji Inland Empire Utilities Agency, Joshua Aguilar Orange County Water District, Greg Woodside Orange County Water District, Marsha Westropp SBMWD/RIX, Jennifer Shepardson*

SBMWD/RIX, Jennifer Shepardson* SBMWD/RIX, Marissa Flores-Acosta WRCRWA, Mallory Gandara

Yucaipa Valley Water District, Ashley Gibson

OTHERS PRESENT:

Daniel B. Stephens & Associates, Joe LeClaire GEI Consultants, Richard Meyerhoff Geoscience Support Services, Johnson Yeh Geoscience Support Services, Lauren Wicks

Risk Sciences, Tim Moore

S.A. Watershed Project Authority, Bruce Whitaker S.A. Watershed Project Authority, Mark Norton

S.A. Watershed Project Authority, Zyanya Ramirez S.A. Regional Water Quality Control Board, Cindy Li S.A. Regional Water Quality Control Board, Jayne Joy S.A. Regional Water Quality Control Board, Eric Lindberg*

WEI, Mark Wildermuth*
WSC, Michael Cruikshank*

STAKEHOLDERS ABSENT:

Beaumont-Cherry Valley Water District City of Banning City of Beaumont City of Redlands

City of Regian

Irvine Ranch Water District San Bernardino Valley Municipal WD San Gorgonio Pass Water Agency Temescal Valley Water District

*attended via conference call

Call to Order/Introductions

The Basin Monitoring Program Task Force (Task Force) meeting commenced at 1:01 p.m. at the Santa Ana Watershed Project Authority (SAWPA) located at 11615 Sterling Avenue, Riverside, California.

Approval of November 14, 2018 Meeting Summary

Meeting summary was approved with minor changes.

Regional Board informed the Task Force that the dewatering of the I-15 Express Lanes Project was authorized. It was shared that the Regional Board had the contractor reach out to the WLAM modelers, but was informed that the modeling work could not be completed in time to meet the project requirements. Therefore, the Regional Board directed the contractor to develop their own model. The model was completed and accepted by the Regional Board. The Task Force requested to work with the Regional Board on how to incorporate dewatering or short-term projects into the WLAM in future. Regional Board agreed to meet and discuss their concerns.

MOVED, to approve the November 14, 2018 Basin Monitoring Program Task Force meeting summary with minor edits.

Results: Adopted (Unanimously)

Motion/Second: Westropp/Mullins

Possible BMP Task Force Chair Selection and Rotation - SAWPA

The Basin Monitoring Program Task Force Formation Agreement calls for the rotation of chair once a year. Mark Norton opened the floor for recommendations and approval.

Edgar Tellez-Foster commended Mark Norton for his work as chair of the Task Force and recommended he be nominated as chair for the upcoming year. The Task Force agreed to continue having Norton serve as chair for the Task Force for 2019 calendar year.

MOVED, for SAWPA staff member, Mark Norton, serve as chair for the Basin Monitoring Program Task Force for 2019 calendar year.

Results: Adopted (Unanimously)
Motion/Second: Tellez-Foster/Woodside

SAR Wasteload Allocation Model (WLAM) Update Status Report - Geoscience

Johnson Yeh, Geoscience Inc., provided a PowerPoint presentation summarizing the changes for the final scenario runs. Lauren Wicks, Geoscience, Inc., continued the PowerPoint presentation summarizing the comments received on the scenario assumptions.

Geoscience stated they may have final comments from Inland Empire Utilities Agency (IEUA) and Chino Basin Watermaster (CBWM) by end of the week and possibly receive an approval from all Task Force members by end of next week in order to run final scenario runs. Assuming this schedule is met, Geoscience is expected to submit a draft study report by mid-February and dependent on comment period and then submit the final study report in late-March.

Stormwater Diversion

At an earlier stage, it was the consensus of the Task Force not to include off-channel wastewater discharge into the WLAM. This was done because the Task Force was not focused on off channel recharge or recycled water; what was not discussed was the diversions of stormwater runoff out of a channel and into percolation ponds. Yeh stated that the model accounts for water diverted from the Santa Ana River (SAR) and its tributaries. However, the diverted water is not routed to specific recharge basins. By not calculating the amount of stormwater runoff diverted to specific recharge basins, there was discussion whether the model were appropriate for their intended use in the wasteload allocation.

Mark Wildermuth, Wildermuth Environmental Inc. (WE Inc.), stated for the record that in previous WLAM, the stormwater diversions were included. A meeting was requested to review the Geoscience model among a subgroup of the task force. A meeting was proposed for January 21st to discuss concerns raised by the WE Inc., among Chino Basin task force agencies, Risk Sciences, Geosciences and SAWPA.

The Task Force agreed to calculate the water diverted from the SAR and its tributaries. Tim Moore, Risk Sciences, will submit a formal write-up to Geoscience listing the items needed in order to include stormwater runoff data into the WLAM; Geoscience will determine whether this task will require a change order.

Draft FY 2019-20 Budget - SAWPA

Mark Norton presented the draft FY 2019-20 Task Force budget. This item will be brought forth to the Task Force for approval at the next Task Force meeting.

Succession Planning for Risk Sciences Task Force Support

Tim Moore notified the Task Force that he will be transitioning to a part time consultant starting June 30, 2020. He highly recommended Tess A. Dunham as a replacement and suggested she shadow him in his task force regulatory support role next fiscal year until June 30, 2020 where she would then provide full time support with Moore's guidance thereafter. The Task Force will form a Consultant Review Committee to perform an in-depth interview with Dunham and then have her provide an introduction presentation for the Task Force. The Task Force agreed that if she is deemed acceptable and with the approval of the SAWPA Commission, they would like to sole source Dunham due to the unique support she would bring to the table.

Moore provided a quick overview of Task Force's priorities for fiscal years 2018-2020. The list will be distributed to the Task Force after the meeting.

Drought Policy Regulatory Changes Discussion – Risk Sciences

Tim Moore, Risk Science, briefly presented the Drought Policy options:

- Temporary conditional variance/exception
- Dual effluent limits: normal and drought conditions
- Re-calculate annual average by adjusting for conservation effect
- Increase averaging period to be consistent with the wasteload allocation
- Establish an approved offset program

Moore stated that the pros and cons of each option will be discussed at the next Task Force meeting.

Schedule Future Meetings

The next Basin Monitoring Program Task Force meetings are scheduled for the following dates:

- February 19, 2019 at 1:30 p.m. to 4:00 p.m.
- March 20, 2019 at 1:30 p.m. to 4:00 p.m.

Adjournment

The meeting adjourned at 3:08 p.m.