

MEETING SUMMARY

Basin Monitoring Program Task Force

February 14, 2018

STAKEHOLDERS PRESENT:

Chino Basin Watermaster, Peter Kavounas
City of Corona, Jennifer McMullin
City of Rialto, Susan Wilcox
City of Riverside, Greg Herzog
City of Riverside, Robert Eland
Eastern Municipal Water District, Al Javier
Eastern Municipal Water District, Doug Edwards
Elsinore Valley Municipal WD, Parag Kaloria
Inland Empire Utilities Agency, Joshua Aguilar
Irvine Ranch Water District, Lyndy Lewis
Orange County Water District, Greg Woodside

RIX JPA, Jennifer Shepardson
RIX JPA, Marissa Flores-Acosta
San Bernardino Valley Municipal WD, Aaron Jones
San Bernardino Valley Municipal WD, Bob Tincher
WRCRWA, Mallory Gandara
Yucaipa Valley Water District, Ashely Gibson
Yucaipa Valley Water District, Jennifer Ares
Yucaipa Valley Water District, Kathryn Hallberg
Yucaipa Valley Water District, Kevin Lee
Yucaipa Valley Water District, Matt Porras
Yucaipa Valley Water District, Thaxton VanBelle

OTHERS PRESENT:

Daniel B. Stephens & Associates, Hannah Erbele
Daniel B. Stephens & Associates, Joe LeClaire
Geoscience Support Services, Johnson Yeh
Geoscience Support Services, Lauren Wicks
Risk Sciences, Tim Moore
S.A. Watershed Project Authority, Gil Navarro

S.A. Watershed Project Authority, Mark Norton
S.A. Watershed Project Authority, Susan Lien Longville
S.A. Watershed Project Authority, Zyanya Blancas
S.A. Regional Water Quality Control Board, Cindy Li
S.A. Regional Water Quality Control Board, Eric Lindberg

STAKEHOLDERS ABSENT:

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

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 was called to order at 1:34 p.m. at the Santa Ana Watershed Project Authority (SAWPA) located at 11615 Sterling Avenue, Riverside, California. Brief introductions were made.

Public Comments

There were no public comments.

Approval of October 18, 2017 and January 18, 2018 Meeting Summaries

MOVED, to approve the October 18, 2017 and January 18, 2018 meeting summaries.

Results:	Adopted (Unanimously)
Motion/Second:	Javier/Aguilar

SoCal Salinity Coalition Study – Salinity Trends Reports – CDM Smith/DBSA

Hannah Erbele, Water Resource Scientist at Daniel B. Stephens & Associates, Inc. (DBSA), subconsultant to CDM Smith, provided a PowerPoint presentation on the Southern California Salinity Coalition (SCSC) TDS Trends Study (The Study). The Study was designed to identify the effects of drought and water conservation measures on the long-term TDS trends in wastewater and recycled water. Results will be used to provide the science and statistical analysis to provide a framework for policy discussions.

The Study demonstrates that TDS increases are associated with water conservation mandated by the State. The next steps are to recommend the removal of increment of use limits and work in longer rolling averages.

Erbele stated that the Study is expected to be finalized in two weeks. Thereafter, the study will be brought to the Task Force for use in developing policy discussions with the Regional Board.

Basin Monitoring Program Task Force Priorities – Risk Sciences

A Basin Monitoring Program Task Force Priorities list created by Risk Sciences was distributed to the Task Force via email on February 7, 2018 and is now posted on SAWPA's website as part of a handout for today's meeting. Tim Moore went over the potential activities for fiscal years 2018 through 2021.

Items that were left out but are on Risk Sciences' radar:

- Mass balance limits that will become flow limits
- TDS as a toxicity test
- Consideration of the State's new anti-degradation policy, which will assist with dealing with NGOs concerns

Additional items that were recommended by the Task Force:

- Regional Board – Addressing the updated Recycled Water Policy. Eco-risk parameters could be an issue for the Task Force.
- EMWD – Lack of water and using flow in the 303D listing. Setting minimum flow requirements.

Moore welcomed the Task Force to submit their comments or additions to the Priorities List by end of day Thursday, March 1, 2018. He stated that once he receives everyone's feedback he will work on an annotated outline with citations.

Geoscience SAR Wasteload Allocation Model Update Change Order No. 1 – Geoscience/SAWPA

Per the Task Force request, Geoscience was asked to prepare a proposed budget amendment, which outlines the extra work and budget required to address out-of-scope items, a budget reduction to account for work the Task Force has declined, and an updated project schedule to accommodate the extra work.

The requested cost for this contract amendment is \$23,966, which would increase the total contract amount to \$273,766. Johnson Yeh stated that the revised Technical Memorandum 1 is scheduled to be complete by end of February; Technical Memorandum 2 is scheduled to be complete by end of March.

MOVED, to endorse Geoscience Support Services, Inc.'s Santa Ana River Wasteload Allocation Model Update Change Order No. 1 request of \$23,966.00, which would increase the total contract amount to \$273,766 for SAWPA Commission to approve.

Results:

Adopted (Unanimously)

Motion/Second:

Shepardson/Woodside

Draft FY 2018-19 Budget and Revised FY 2017-18 Budget - SAWPA

Initially, due to the complexities of the Chino Basin, the Inland Empire Utilities Agency (IEUA) and the Chino Basin Watermaster (CBWM) had recently opted to no longer participate in the next watershed-wide Triennial Ambient Water Quality (AWQ) Recomputation, conduct the AWQ for Chino Basin themselves and requested to be removed from contributions. Per their request, Mark Norton provided a revised FY2017-18 budget and draft FY2018-19 budgets that reflected zero contributions from IEUA and CBWM for the AWQ. However just this morning, IEUA staff informed SAWPA staff that IEUA will continue participating and contributing to the Basin Monitoring Program Task Force AWQ for the watershed, therefore budgets presented at today's Task Force meeting are not up-to-date. CBWM will proceed to opt out of the AWQ process and will fulfill their commitment independently. Joshua Aguilar advised the Task Force to begin AWQ discussions as early as possible.

Due to CBWM's area no longer being part of future watershed wide AWQ recomputations performed by the Task Force, there will be a reduction in price tag the next time the Task Force requests proposals for AWQ. Based on a past Wildermuth Environmental Inc. report, it is estimated that the CBWM area was 15% of the total cost for the AWQ. Consequently, the budget estimate for the future triennial AWQ will be decreased to reflect the removal of the Chino Basin area from the Task Force's watershed report. Peter Kavounas, Chino Basin

Watermaster, indicated that they have discussed this with the Regional Board executive office and it was deemed acceptable. Cindy Li indicated to Peter Kavounas that a work plan from CB Watermaster for this separate analysis would still need to be prepared and submitted to the Regional Board.

Mark Norton also confirmed that the U.S. Army Corps of Engineers (USACE), as agreed, has submitted payment of \$48,123 for past WLAM costs as part of the mitigation for their Dewatering Project along the Santa Ana River Reach 2. Future contributions of \$14,019 will be submitted yearly. It was noted that as part of USACE's agreement, the Dewatering Project will also be added to the Wasteload Allocation Model analysis as a salt input.

Throughout the years, the Task Force has accumulated a carryover contingency of approximately \$100,000. The Task Force requested that SAWPA staff review historical expenses and revenues and conduct a trend analysis to consider establishing a percentage cap for contingency funds by the task force and revised budgets reflecting IEUA's decision to continue their AWQ contributions prior to approving them. SAWPA staff agreed and will provide info and a revised budget for potential approval at the next BMP Task Force meeting.

Ambient Water Quality Update Executive Summary – Risk Sciences

As part of Risk Sciences consultant review, Tim Moore was tasked to submit one-page executive summaries on major accomplishments or decisions made by the Task Force to provide to its Stakeholders for them to share with their upper management and governing boards.

A draft of the Executive Summary of the Triennial Update of Estimated Average Ambient Groundwater Quality was distributed to the Task Force via email and is now posted to the SAWPA website as part of a handout for today's meeting. Moore stated that along with the Summary, he would like to attach agency's individual Interpretive Tools Summary by Sub-watershed map-atlas (Recomputation of Ambient Water Quality in the Santa Ana River Watershed for the Period 1996 to 2015 - Appendix B).

Joshua Aguilar, Inland Empire Utilities Agency, thanked Tim Moore for his hard work on the Summary and suggested the Summary be a template for future summaries.

Moore informed the Task Force that a summary will also be done for the Wasteload Allocation Model. He anticipates having both summaries completed for the Basin Monitoring Program Task Force 101 Workshop on Wednesday, March 14, 2018.

Draft Staff Report and Resolution of Adoption for the Ambient Water Quality Update for the 20-year Period from 1996-2015 Status – Risk Sciences/Regional Board

Comments for the Draft Staff Report and Resolution of Adoption for the Ambient Water Quality Update for the 20-year Period from 1996-2015 were due February 1, 2018; no comments were received. The Report and Resolution will be considered for adoption by the Regional Board at their March 23, 2018 Board meeting.

Tim Moore informed the Task Force that the State Water Resources Control Board approved the Resolution to amend the Water Quality Objective for Nitrate as Nitrogen in the Chino-South Groundwater Management Zone.

Possible BMP Task Force Chair Selection and Rotation - SAWPA

The Task Force voiced their agreement in having a neutral body as Chair. It was agreed to keep SAWPA staff, Mark Norton, as Chair of the Task Force and reconsider the chair role on an annual basis.

Future Meeting

The Basin Monitoring Program Task Force 101 Workshop is scheduled for Wednesday, March 14, 2018 at 1:30 p.m. at SAWPA followed by a regular Basin Monitoring Program Task Force at 2:30 p.m.

Adjournment

3:24 p.m.