

## Basin Monitoring Program Task Force

April 19, 2017

### ATTENDEES:

Al Javier, EMWD  
Ashley Gibson, YVWD  
Bob Tincher, SBVMWD  
Dennis Williams, GeoScience  
Edgar Tellez Foster, CBWM  
Edward Filadelfia, RWQCP  
Fakhri Manghi, WMWD  
Greg Herzog, City of Riverside PU  
Greg Woodside, OCWD  
Jennifer McMulin, City of Corona  
Joe LeClaire, CDM Smith, Inc.

Johnson Yeh, GeoScience  
Joshua Aguilar, IEUA  
Hope Smythe, Regional Board  
Marissa Flores-Acosta, SBMWD  
Michael Cruikshank, DBSA  
Robert Eland, City of Riverside  
Sudhir Mohleji, EVMWD  
Tim Moore, Risk Sciences  
Mark Norton, SAWPA  
Zyanya Blancas, SAWPA  
Phone: Risa Jones, City of Redlands

### Call to Order/Introductions

The Basin Monitoring Program Task Force (Task Force) meeting was called to order at 9:33 a.m. at the Santa Ana Watershed Project Authority (SAWPA) office located at 11615 Sterling Avenue, Riverside, California. Brief introductions were made.

### Approval of March 22, 2017 Meeting Summary

Meeting summary was approved as posted.

### Supplemental Environmental Document & Economic Analysis Comments – CDM Smith

Joe LeClaire, CDM Smith, provided a status report on the Environmental and Economic Analysis Documents (SED). This document was distributed to the Task Force for comments and only received a comment letter from the Chino Basin Watermaster. Due to the nature of the letter it will be treated as an early submission to the Public Comment period.

Deadline for comments to the Economic Analysis portion of the SED is end of day Friday, May 5, 2017. LeClaire stated that the package submit to Regional Board is now complete and the next process is to set up the Public Comment Period.

Risk Sciences prepared and shared a draft Resolution Amending the Water Quality Control Plan for the Santa Ana River Basin to Revise the Water Quality Objective for Nitrate-as-Nitrogen in the Chino-South Groundwater Management Zone was for the Regional Board.

### Triennial Ambient Water Quality – CDM Smith, Inc.

Joe LeClaire, CDM Smith, Inc. provided a PowerPoint presentation updating the Task Force on the Triennial Ambient Water Quality (AWQ). CDM Smith is currently working on eliminating outliers and testing the data. Discussion ensued regarding the process of using the Shapiro Wilk test on the data.

As mentioned in previous Task Force meetings, only 25% of the Agricultural Pool (Ag Pool) owners agreed to share their data with CDM Smith, Inc. Unfortunately, CDM Smith, Inc. was unable to recreate the contour with the limited data. There is an open conversation between the Ag Pool's legal counsel and the Task Force representatives; alternatives to obtaining the data and maintaining the owners' rights to privacy will be discussed in a conference call scheduled for later in the afternoon. It was suggested that the Task Force needs to agree who will be responsible of storing data obtained.

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### **SAR Wasteload Allocation Basin Plan Amendment Status – Geoscience**

Johnson Yeh, Geoscience, provided a PowerPoint presentation updating the Task Force of the Santa Ana River Wasteload Allocation Basin Plan Amendment (WLAM). A detailed summary of calibrations performed to existing R4 and HSPF daily and monthly streamflow were presented. Geoscience is currently on schedule according to their scope of work.

### **Dewatering Project Permit Request from USACE – Regional Board**

In the last Task Force meeting, Regional Board presented the USACE's Dewatering Project and plans to contemplate a salt offset. Additional information was needed by the Task Force to determine the USACE's participation as a member. According to the USACE, the project could range from 6-12 months with flows of 6,000 to 10,000 gallons per minute. It was suggested that perhaps USACE may help recover the cost of the past two years of the Wasteload Allocation Model (WLAM) Update.

Regional Board will contact USACE and request they discuss Task Force participation options with Mark Norton. As previously suggested, Norton will present the option to USACE of paying a cost portion share for the WLAM update for either the previous two years or for the next update.

### **Southern California Salinity Coalition Study Status – SAWPA/Risk Sciences**

Joe LeClaire, CDM Smith, Inc., provided a verbal update on the Drought Related Compliance Study (Study) issued by the Southern California Salinity Coalition (SCSC). Most data has been collected; Eastern Municipal Water District's data was collected from their five facilities and it was discovered that one facility does not match the others. Once data is completed for the pilot other agencies will have access to it. Data appears to show an expected trend between the TDS concentration and water supply changes as a result of the drought.

### **Regional Board 303 (D) List Comment Letter – Risk Sciences**

As originally proposed, excess elevated TDS recited as potential contributors to Benthic Community Effects in Reach 3. Shortly after, the Regional Board removed the BCE impediment, but comments from the Task Force were still submitted. State Board has posted their responses to comments. Public Hearing will take place a week from Friday. Discussion ensued regarding future the relationship between TDS and a Benthic environment and how the State Board supposes TDS standards to protect aquatic life and not what they were originally intended for, basin groundwater protection.

### **SAR Wasteload Allocation Basin Plan Amendment Status – Risk Sciences/Regional Board**

Tim Moore, Risk Sciences, provided a verbal status update on the Santa Ana River Wasteload Allocation Basin Plan Amendment. Now that the 303 (D) Listing issues have settled down, Moore will proceed with the Basin Plan Amendment. It is Moore's goal to have it ready in three weeks.

### **Additional Item – Earth Law Center Comment Letter to Regional Board**

Tim Moore stated that the Earth Law Center (ELC) had also submitted comments to Regional Board in regards to the 303 (D) listing. ELC claims to support the inclusion of the Santa Ana River Reaches 3 and 4 as hydrologically-impaired waterways due to its insufficient water flow. Moore states that ELC are referencing incorrect information and they are expected to be present at the Public Hearing. If held, it may restrict future recycle water use.

### **Beneficial Use Assurance Pillars**

Greg Woodside announced that the OWOW Pillar workshops will commence next week and stated that as the Pillar for Beneficial Use Assurance. If any member of the Task Force is interested in joining, please contact Greg Woodside to be added to the distribution list.

### **Future Meeting**

The next Basin Monitoring Program Task Force meetings are as follows:

- Tuesday, June 13, 2017 at 1:30 p.m.

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## **Adjournment**

11:24 a.m.