Basin Monitoring Program Task Force

October 19, 2016

ATTENDEES:

Al Javier, EMWD Brenda Meyer, WMWD Cindy Li, Regional Board Greg Herzog, City of Riverside PU Jennifer Shepardson, SBVMWD Jennifer Torres, City of Corona Jesus Gastelum, EVMWD Joe LeClaire, CDM Smith, Inc. Joshua Aguilar, IEUA Keith Person, RWQCB Margie Armstrong, EVMWD Marissa Flores-Acosta, SBMWD Mike Roberts, City of Riverside RWQCP Marsha Westropp, OCWD Raul Arevalo, City of Corona Roger Turner, City of Rialto Samantha Adams, WEI/EVMWD Veva Weamer, WEI/CBWM Phone: Edward Filadelfia, City of Riverside Mark Norton, SAWPA Zyanya Blancas, SAWPA

Call to Order/Introductions

The Basin Monitoring Program Task Force (Task Force) meeting was called to order at 10:06 a.m. at the Santa Ana Watershed Project Authority (SAWPA) office located at 11615 Sterling Avenue, Riverside, California. Brief introductions were made.

Public Comments

There were no public comments.

Approval of September 14, 2016 Meeting Summary

Meeting summary was approved as posted.

Scoping Committee Report – SAR WLAM Update – SAWPA

Tim Moore provided a verbal report on the Scoping Committee. The Scoping Committee is comprised of stakeholders from the City of San Bernardino Municipal Water District, Eastern Municipal Water District, Orange County Water District, Regional Board, SAWPA and Risk Sciences. A draft Request for Proposals (RFP) for the Santa Ana River Wasteload Allocation Model is expected to be completed next week. Final RFP is expected to be released by early November. The technical work is expected to commence next calendar year.

Elsinore Basin Maximum Benefit Proposal Presentation – WE Inc.

Samantha Adams provided a brief verbal update of the Elsinore Basin Maximum Benefit Proposal (proposal). The proposal is set to raise the objectives for the Elsinore Groundwater Management Zone. At this time, WE Inc. is in the process of completing the presentation to Regional Board.

Triennial Ambient Water Quality Update – CDM Smith, Inc.

Joe LeClaire, CDM Smith, Inc. provided an update presentation on the Triennial Ambient Water Quality Update (AWQ).

Data Collection Status

CDM Smith Inc. has received data from the majority of the agencies. SAWPA will contact non responsive agencies prior to having the Regional Board reach out. It was noted agency's missing data may already be included within other agencies data. CDM Smith, Inc. stated that the contouring process cannot move forward without their data.

Option Task 2

LeClaire reported Riverside-A near Riverside Narrows had fewer wells with data. This area is an important groundwater management zone that receives water for POTW discharge. Central and western portions of Riverside-B had few wells with data that are representative of the regional groundwater quality. Most of the wells in these areas are shallow monitoring wells associated with point-source release.

CDM Smith has worked with available sources including GeoTracker/GAMA, EnviroStor, USGS, Division of Drinking Water, and other stakeholders to obtain new well data. About 32 wells with Nitrate data and 33 wells with TDS data were found through GeoTracker/Gama. Currently, CDM Smith is working on getting well information, perforated intervals, and historical water quality from these wells. If these wells are brought into the program, 8 of the Nitrate wells and 7 of the TDS wells will need more monitoring as they do not have the sufficient amount of samples to use them.

In addition, CDM and the City of Riverside have done onsite well inspection in the Riverside A, Riverside B, and Arlington basins. These basins presented data gaps in the 2014 report and were recommended to be looked at.

High Priority Wells from 2012

In the well-attrition analysis from the last AWQ report, Wildermuth Environmental Inc. (WE Inc.) identified 185 wells that would be dropped out of the program if they didn't been sampled within the 2003-2015 period. 12 of those wells were considered high priority as they were key representations of the region. Regional Board said they could help.

Santa Ana River Wasteload Allocation Basin Plan Amendment – Risk Sciences

Tim Moore provided an update on the two Basin Plan Amendments that are in progress. Whereas one proposes to revise the nitrate objective in Chino-South; the second adopts the revised and updated WLAM Basin Plan Amendment itself and simultaneously allocates some assimilative capacity from Riverside A into RIX and Rialto.

The amendments have to be adopted in a certain order. The WLAM presumes that the Chino-South Nitrate objective has been revised is adopted then the other, therefore the Chino-South Nitrate objective has to come first and then the WLAM may be adopted. If the objective is not changed, modifications to the WLAM have to be made in order for it to be in compliance. The draft staff report is being reviewed by Regional Board at this time and it is expected to be returned in the first week of November. Stakeholders were asked to review the document and provide suggestions.

While CDM works on writing the CEQA documentation and the economic analysis requirements, Moore suggested that the Task Force focus their review of the Basin Plan Amendments on policy level concerns that may have an effect on those working documents.

Written comments/edits to the Basin Plan Amendment to revise the water quality objective for nitrate in the Chino-South groundwater management zone are due to Risk Sciences by October 31, 2016. Moore stated that right after that date, he will distribute the WLAM Basin Plan Amendment.

Substitute Environmental Document & CEQA Scoping Meeting Update – CDM Smith/Regional Board

Cindy Li, Regional Board, notified the Task Force about the Notice of California Environmental Quality Act (CEQA) Scoping Meeting regarding Development of Basin Plan Amendments to Incorporate Updates to the Total Dissolved Solids and Nitrogen Management Plan for the Santa Ana Region (CEQA Scoping Meeting). The CEQA Scoping Meeting will take place November 16, 2016 at 1:30 pm – 4:00 pm at the Santa Ana Watershed Project Authority 11615 Sterling Avenue, Riverside, CA 92503 during the next Basin Monitoring Program Task Force.

The CEQA Scoping Meeting will provide participants with the opportunity to comment on the appropriate scope and content of the substitute environmental document that will be prepared for the proposed Basin Plan

amendments. This will also assist the Regional Board in identifying the range of actions, alternatives mitigation measures, and significant environmental effects, if any, to be analyzed prior to the decisions-making process on the recommended Basin Plan amendments. Comments may be verbal or written submissions; written comments are preferred.

Scheduled Future Meeting

The next Basin Monitoring Program Task Force meeting is scheduled for Wednesday, November 16, 2016 at 1:30 p.m.

Adjournment

11:19 a.m.