

Basin Monitoring Program Task Force

April 18, 2016

ATTENDEES:

Amy Betancourt, City of Corona
Andy Campbell, IEUA
Andy Malone, WEI Inc
Cindy Li, Regional Board
Ganesh Krishnamurthy, EVMWD
Greg Herzog, City of Riverside PU
Greg Woodside, OCWD
Lyndy Lewis, IRWD
Lynn Merrill, City of Rialto
Jack Nelson, YVWD
Jayne Joy, EMWD
Jeff Sims, WMWD

Jennifer Shepardson, SBMWD
Jennifer Torres, City of Corona
Keith Person, Regional Board
Mark Bulot, SBVMWD
Marsha Westropp, OCWD
Marissa Flores-Acosta, SBMWD
Mike Roberts, City of Riverside RWQCP
Raul Arevalo, City of Corona
Robert Eland, City of Riverside RWQCP
Sudhir Mohleji, EVMWD
Mark Norton, SAWPA
Zyanya Blancas, SAWPA

Call to Order/Introductions

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

Approval of February 9, 2016 Meeting Summary

Meeting notes were minor edits.

MOVED, to approve February 9, 2016 meeting summary, subject to mentioned edits.

Result: **Adopted (Unanimously)**
Motion/Second: Merrill/Woodside

Status of BMP Task Force Agreement Amendment approval - SAWPA

There are only two agencies that have not yet submitted their signed Amendment; City of Rialto, which will review at next Council Meeting scheduled for April 19, 2016, and the City of Beaumont.

Draft RFP for Triennial Ambient Water Quality Update – SAWPA and Scoping Committee

The Scoping Committee drafted an RFP for the Triennial Ambient Water Quality Update. Mark Norton requested the approval from the Task Force to issue the RFP subject to final edits.

After the RFP is officially ready, it will go to the SAWPA Commission for final approval. The Scoping Committee will be asked to come back and review prospects.

MOVED, to approve the release of the Triennial Ambient Water Quality Update RFP

Result: **Adopted (Unanimously)**
Motion/Second: Woodside/Joy

Regional Board Triennial Review List, Drought Response Policy, Outline of Suggested Actions – Risk Sciences

Since the last Task Force meeting, Regional Board submitted feedback to the Outline of Suggested Actions from Risk Sciences. Further discussion was held at the Southern California Salinity Coalition (SCSC) meeting. SCSC received a similar proposal to evaluate factors. They are willing to assist with funding if the Policy is implemented throughout all of Southern California.

N-Loss Documentation Review – Risk Sciences and Wildermuth Environmental

Andy Malone, WE Inc., provided a PowerPoint presentation on explaining the Nitrogen-Loss Studies. The Study period was 16 months, March 2004 to June 2005. The Study used near-river wells with water chemistry similar to the SAR. The estimated N-Loss coefficient averaged to about 56%. It was noted that the N-loss coefficient decreased significantly during storm events. The Study supports the 50% N-loss coefficient for Reach 3 in the 2004 BPA. Mr. Malone indicated that the averages did include the negative numbers.

OCWD Nitrate Removal Data Anaheim Lake and Well AMD - Greg Woodside

Greg Woodside provided a PowerPoint presentation on Nitrate Removal Data in Anaheim Lake and Well AMD. Data showed that an average removal rate from 1996 to January 2016 was 19%

IEUA Nitrate Removal Data Chino Groundwater Basin – Andy Campbell

Andy Campbell provided a PowerPoint presentation on Nitrate Removal Data in Chino Groundwater Basin. Data showed the average total Nitrogen removal is above 50%.

EMWD Nitrate Removal Data Recycled Water Ponds – Jayne Joy

Jayne Joy provided a PowerPoint presentation on Nitrate Removal Data in Recycled Water Ponds. Data showed that the Moreno Valley Ponds' Nitrogen loss was 64% in the shallow level (about 7 ft), 20.8% in the intermediate level (15 ft) and 73.5% in the deep level (30 ft). Data showed that the Alessandro Ponds' Nitrogen loss was 24.2% in the shallow level (about 7 ft), 26.2% in the intermediate level (15 ft) and 64% in the deep level (30 ft). EMWD uses 60% reduction.

CDA Individual Analysis Presentation

This item was deferred to a future meeting.

FY 2016-17 Basin Monitoring Program Task Force Budget - SAWPA

SAWPA did not receive any comments to the FY 2016-17 Draft Budget. Budget reflects the additional agencies. Invoice will be sent out in late July or August.

MOVED, to approve FY 2016-17 Budget

Result: **Adopted (Unanimously)**

Motion/Second: Joy /Merrill

Updates:

Imported Water Recharge Technical Group

Mark Norton invited the Task Force to the next Imported Water Recharge Technical Group scheduled for May 9, 2016 at 1:30 pm at SAWPA. Agenda will include a the OCWD Groundwater Model results.

California River Watch

Jayne Joy informed the Task Force about the California River Watch (CRW) recent lawsuit against EMWD accusing them of polluting the environment. She stated that the complaint contained inaccurate data.

Fortunately, the lawsuit was dismissed. It was discovered that the CRW is an organization that has gone after other water agencies in the past with inaccurate information. Ms. Joy told the Task Force that she could assist if the CRW attempts to sue them.

Scheduled Future Meeting

The next Task Force meeting will be scheduled at a later time.

Adjournment

3:31 pm