

Basin Monitoring Program Task Force

May 20, 2010

ATTENDEES:

Jack Nelson, YVWD	Tom Field, City of Riverside
Kristen Wardlaw, YVWD	Lyndy Lewis, City of Corona
Edward Filadelfia, City of Riverside	Jayne Joy, EMWD
Julius Ma, EVMWD	Greg Woodside, OCWD
Rebecca Schwartz, City of Redlands	LeAnne Hamilton, IEUA (Tele)
Val Housel, San Bernardino MWD	Tim Moore, Risk Sciences
Bobby Gustafson, San Bernardino MWD	Mark Wildermuth, WE Inc.
Gerard Thibeault, CRWQCB	Joe LeClaire, WE, Inc.
Hope Smythe, CRWQCB	Andy Malone, WE Inc.
Cindy Li, CRWQCB	Mark Norton, SAWPA
Sam Fuller, SBVMWD	Regina Patterson, SAWPA

Call to Order

The Basin Monitoring Program (BMP) Task Force meeting was called to order at 1:35 p.m. at the Santa Ana Watershed Project Authority office located at 11615 Sterling Avenue, Riverside, California.

Meeting Summary Approval

Mark Norton presented the April 13, 2010 Meeting Summary for approval. Clarifications and revisions were requested and made on pages 2 and 3. Hearing no additional comments, the Meeting Summary was deemed acceptable as amended. (see revision at www.sawpa.org)

Status - Amendment No. 1 to Task Force Agreement – SAWPA

Mr. Norton reminded the Task Force members that we are still waiting for several agencies to return signature pages for Amendment No. 1 to the Task Force Agreement.

Basin Plan Amendment for SAR Wasteload Allocation – Risk Sciences & WE Inc.

Tim Moore presented and discussed the revised resolution attachment referencing the highlighted sections and stated a staff report will accompany the final document. Task Force members were invited to provide suggestions and ask questions throughout the discussion. There was emphasis on the need to ensure Tables 5-7 and 5-9 are correct. Thorough discussion of the document text and tables ensued.

Andy Malone reported that Table 2 describes how the planning information provided by the agencies in Table 1 will be used for various computer simulations using the Wasteload Allocation Model (WLAM).

Mr. Moore said he will document the reasons and decision process and will work with Andy Malone on the revisions in the resolution attachment.

Table 3 discussions included assimilative capacity, antidegradation demonstrations, and ambient water quality. Val Housel inquired about why antidegradation has to be done when discharge was shown in the calculation where assimilative capacity was gained. Gerard Thibeault said the only time you have to do antidegradation is when the discharge is increased. Mark Wildermuth said another argument that can be made is if a discharge has moved down the basin and more of it leaves the basin than normal, you are now discharging further down the system so your access to recharge in that basin lessens. Mr. Moore added that when there is an increase in the discharge an antidegradation analysis has to be done. If the new wasteload allocation reflects a larger discharge than the old one, and if between now and when the next one is done in 2020 they ask for a larger discharge than what was originally done, that would also cause a new antidegradation analysis. Additional discussion followed and it was determined that the Task Force may want to address each of the situations on a case-by-case basis.

In those maximum discharge conditions, Mr. Malone said the model is indicating that the volume-weighted recharge to Bunker Hill exceeds the current ambient. The tables indicate that San Timoteo is over 400 mg/L TDS in all six simulations. Bunker Hill B, in Scenarios 7c and 7f, causes the recharge to Bunker Hill B to exceed the current ambient. In 7f it causes it to exceed the current objective. Mr. Moore said this is an example of where you can't rely on the fact that assimilative capacity will last and never cause an exceedance of the objective.

In light of the abovementioned issues, Mr. Moore suggested Yucaipa work with WE Inc. to do a rerun of Yucaipa's data. It is in Yucaipa's best interest to redo, otherwise their permit limit will be 400 mg/L TDS, placing Yucaipa into immediate non-compliance. Kristen Wardlaw and Joe Zoba will work together with WE Inc.

To maintain consistency, Mr. Moore said he will provide the text and Mr. Malone will provide the tables for insertion into the document. All changes discussed have been noted and will be in the next updated document. The deadline for comments to Andy Malone and Mark Norton is June 3rd.

Other Business

There was no other business to report.

Future Meeting(s)

The June 8, 2010 meeting is cancelled. The next meeting is scheduled for **Friday, June 25, 2010 at 9:00 a.m.**

Adjournment

The Basin Monitoring Program Task Force meeting adjourned at 4:35 p.m.

Handout(s) (available at www.sawpa.org)

1. Addendum to 2008 SAR WLA Model Report Scenario 7
2. Attachment to the draft resolution editing pages 5-17 through 5-20 of the current Basin Plan
3. POTW planning information, descriptions of WLA simulations for Scenario 7