

## Emerging Constituents Program Task Force

January 24, 2012

### ATTENDEES:

Jennifer Shepardson, SBMWD  
Rebecca Franklin, SBMWD  
Chris Wissman, LACSD  
Carmen Burton, USGS  
Dara Goldrath, USGS  
Sam Fuller, SBVMWD (via telecon)  
Mark Bulot, SBVMWD  
Jeff Crider, SBVMWD  
Kathy Kunysz, MWDSC  
Carrie Guo, MWDSC  
Jason Dadakis, OCWD  
Rebecca Schwartz, City of Redlands  
Gerry Greene, CBWM  
Linda Garcia, WMWD  
Jennifer Torres, City of Corona

Faraz Asad, CDPH  
Sean McCarthy, CDPH  
Lars Oldewage, IRWD  
Larry Chrystal, Babcock Labs  
Allison Mackenzie, Babcock Labs  
Jack Nelson, YVWD  
Kristen Wardlaw, YVWD  
Edward Filadelfia, City of Riverside  
Julius Ma, EVMWD  
Sam Gershon, Webb Associates/SGPWA  
Ken Marshall, EMWD  
Tim Moore, Risk Sciences  
Joe LeClaire, WE Inc.  
Mark Norton, SAWPA  
Regina Patterson, SAWPA

### Call to Order / Introductions

The Emerging Constituents Program Task Force meeting was called to order at 1:30 p.m. at the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, California. Introductions were made.

### Approval of Meeting Summary

Mark Norton presented the November 14, 2011 Meeting Summary for approval. Hearing no comments, the summary was deemed acceptable as presented.

### Media Response: 2011 Annual EC Sampling Report

Mark Norton provided an update on the media effort and response for the 2011 Annual Emerging Constituents Sampling Report. A press release prepared by Michelle McKinney-Underwood from WMWD, was sent to all major newspapers throughout the watershed. He said that he was aware of only one article that was generally positive. The headline read "*Watershed Tested for Traces of Medications*". The article opened with the following:

"The agency that manages the giant watershed draining out of the San Bernardino mountains, has found only negligible traces of medications, insecticides and other non-regulated chemicals in the region's water supplies for the second year in a row according to the report. Officials with SAWPA said the concentrations found do not pose a health threat."

---

Mark Norton said a presentation about the 2011 Emerging Constituents Sampling Program was presented to the Regional Board by Tim Moore on December 9, 2011 was deemed favorable.

In a previous effort, Mark Norton stated that Kurt Berchtold remarked that at this stage the Regional Board has no concern with these chemicals at such minute trace quantities and concentrations.

Mark Norton further reported that we are continuing efforts to develop public outreach. Work has been done by WMWD and SBVMWD that has now been turned over to SAWPA to continue. There was some development of a draft web site that is being looked at to convey water quality safety information to the public. It has been determined that the web site is too technically oriented, so it will be made more laymen friendly. A consultant will be hired to manage and utilize social media tools. The task force will be provided updates as this effort proceeds.

#### **SCCWRP/SWRCB Eco Panel**

Tim Moore reported the CEC Ecosystems Panel will be publishing their draft recommendations in February 2012. There will be a four-week comment period. Mark Norton inquired about what this task force and/or each individual agency should do to prepare. Mr. Moore recommended that we provide input on processes and analysis. The consensus among the group was that they will provide comments in reference to the Eco Panel.

#### **Plan for 2012 Annual EC Sampling**

For discussion purposes, Tim Moore provided the following list of chemicals and excerpts: Department of Public Health's "FAQ for Draft Regulations for Groundwater Replenishment with Recycled Water"; NRC 2012 Table A-12 "Summary of Risk-Based Action Values and Sources"; and the NYC 2010 Table 11 "Number of Glasses of Water Required to Exceed Derived Drinking Water Guideline". The list of chemicals and each handout were discussed in detail by Tim Moore and comments and questions were received from Task Force members.

Following the discussion, the task force agreed to add Naproxen and Iopromide to the list of chemicals. Tim Moore suggested putting "error bands" around previous information. He said he will also provide more explanation on why each EC was chosen and reference the latest research on the constituents for the next annual sampling report.

Jason Dadakis stated OCWD's lab will continue doing the split samples.

#### **Future Meeting Schedule**

No future meeting was scheduled pending Eco Panel progress.

#### **Adjournment**

The Emerging Constituents Task Force meeting adjourned at 3:10 p.m.

Item(s) presented/discussed (available at [www.sawpa.org](http://www.sawpa.org))

- 2011 Annual EC Sampling Report
- Excerpts for discussion regarding a Plan for 2012 Annual EC Sampling – Risk Sciences