Emerging Constituents Program Task Force

November 14, 2011

ATTENDEES:

Jennifer Shepardson, SBMWD Val Housel, SBMWD Chris Wissman, LACSD Jodie Nygaard, LACSD Robert Kent, USGS Tracy Davis, USGS Dara Goldrath, USGS Sam Fuller, SBVMWD Mark Bulot, SBVMWD Kathy Kunysz, MWDSC Lily Sanchez, OCWD Marsha Westropp, OCWD Jayne Joy, EMWD Gerry Greene, CBWM Linda Garcia, WMWD Jennifer Torres, City of Corona

Hope Smythe, CRWQCB Jack Nelson, YVWD Kristen Wardlaw, YVWD Matt Harward, YVWD Edward Filadelfia, City of Riverside David Garcia, City of Riverside LeAnne Hamilton, IEUA (via telecon) Greg Morrison, EVMWD (via telecon) Gareg Morrison, EVMWD (via telecon) Sam Gershon, Webb Assoc/SGPWA Tim Moore, Risk Sciences Joe LeClaire, WE Inc, (via telecom) Celeste Cantu, SAWPA Rich Whetsel, SAWPA Mark Norton, SAWPA Regina Patterson, SAWPA

Call to Order / Introductions

The Emerging Constituents Program Task Force meeting was called to order at 1:35 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 August 17, 2011 Meeting Summary for approval. Tim Moore responded to a request for clarification on page 2. Hearing no additional comments, the summary was deemed acceptable as presented.

SCCWRP/SWRCB Eco Panel

This item will be presented at a future meeting by OCWD. Tim Moore reported he has discovered that the State Board's EC monitoring policy would not be out this year. Our next traditional sampling period of June could come and go before the State Board will have anything proposed. It is likely that they are waiting to see what comes out of the second Eco Panel. There may be things that influence their decisions about monitoring. There will be no new guidance prior to this group having to make a decision.

GAO Report on Sustaining Agencies' Collaboration to Address Pharmaceuticals in Drinking Water

Tim Moore provided the GAO report "Environmental Health: Action Needed to Sustain Agencies' Collaboration on Pharmaceuticals in Drinking Water GAO-11-346 August 8, 2011" stating that it is interesting reading and recommended everyone review it. He discussed EPA's efforts and requirements indicating there are many pending proposed and semi-proposed regulations that are coming. This GAO document discusses all of them and makes the strong point that there is

not enough data to know what's out there and whether it's harmful or not. Discussion ensued and Tim Moore said there was enough information to trigger EPA's responsibility to formalize the review. We still need data so the information will be cited appropriately.

Draft 2011 EC Sampling Annual Report – Risk Sciences

Tim Moore provided an overview of the Draft 2011 EC Sampling Annual Report and initiated discussion on the perspective of EC amounts in drinking water. He discussed each section of the report inviting comments and recommendations. Tables were reviewed in detail looking closely at overall sampling results for specific locations where the amounts were considered high in comparison to others. He indicated the box charts may not belong in the report this year. Two additional charts presented were 1) "Reported Gemfibrozil Concentration" and "99% Confidence Error Band"; and 2) "Probability Reported Concentration <Y-value" and "Gemfibrozil in 2010 & 2011" that showed 50% came back non-detect. In conclusion, the consensus was to not include the box charts in the report.

Another version of the EC Sampling Annual Report will be provided prior to the final.

Future Meeting Schedule

The next scheduled meeting is: Tuesday, January 24, 2012 at 1:30 p.m.

Adjournment

The Emerging Constituents Task Force meeting adjourned at 4:10 p.m.

Item(s) presented (available at www.sawpa.org)

- 1. Draft 2011 EC Sampling Annual Report Risk Sciences
- 2. Matrix "Reported Gemfibrozil Concentration" and "99% Confidence Error Band"
- 3. Matrix "Probability Reported Concentration <Y-value" and "Gemfibrozil in 2010 & 2011"
- 4. "Trends in Nutrient Concentrations, Loads, and Yields in Streams in the Sacramento, San Joaquin, and Santa Ana Basins 1975-2004" – USGS provided copies to Task Force members