

## Emerging Constituents Task Force

October 28, 2010

### ATTENDEES:

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| Jim Hyde, IRWD                       | Sam Fuller, SBVMWD                  |
| Jason Dadakis, OCWD                  | Jeff Crider, SBVMWD                 |
| Oliver Pacifico, CDPH                | Mark Bulot, SBVMWD                  |
| Kathy Kunysz, MWD                    | Chris Stacklin, OCSD (via telecon)  |
| Carrie Guo, MWD                      | Al Javier, EMWD                     |
| Linda Garcia, WMWD                   | Julius Ma, EVMWD                    |
| Valerie Housel, SBMWD                | LeAnne Hamilton, IEUA (via telecon) |
| Bobby Gustafson, SBMWD               | Nel Groenveld, IEUA                 |
| Jennifer Shepardson, SBMWD           | Jennifer Torres, City of Corona     |
| Jack Nelson, YVWD                    | Tim Moore, Risk Sciences            |
| Hope Smythe, CRWQCB                  | Joe LeClaire, WE Inc.               |
| Andy Eaton, MWH Labs                 | Mark Norton, SAWPA                  |
| Edward Filadelfia, City of Riverside | Regina Patterson, SAWPA             |
| Jodie Nygaard, LACSD                 |                                     |

### Call to Order / Introductions

The Emerging Constituents Task Force meeting was called to order at 9:35 a.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 24, 2010 Meeting Summary for approval. One clarification was recommended on page 2, first sentence in the fifth paragraph to replace "Panel" with "State Board". Hearing no additional comments, the Meeting Summary was deemed acceptable as amended.

### Emerging Constituents Program Task Force Agreement Signature Status

Mark Norton read the list of Task Force agencies who have not yet returned a signed EC Task Force Agreement. He reported a letter has been received from Chino Basin Watermaster stating they are opting out and will not participate on the Task Force. Adjustments may have to be made to fund their \$2,500 budget allocation.

### Draft EC Annual Sampling Report – SAWPA & Risk Sciences

Mark Norton said the report is due at the end of the month. Results have been received from the laboratories. In the last meeting it was requested that the wastewater treatment plants provide a description of the treatment process at each plant. That has been compiled and submitted.

Tim Moore described the final report that will be transmitted to the Regional Board and stated the document will include a copy of the sampling plan sections of the December 2009 Phase 2 Progress Report that describes what we are doing, the unedited QAPP, the results section, the

---

appendix on the wastewater treatment plants and the history. The only new items are the results and description of wastewater treatment plants. Mr. Moore and Andy Eaton responded to questions about the report, field blanks, flag definitions and spikes regarding the primary results table.

Mark Bulot said the results exceeded their expectations and commented that the labs did a good job. It is not appropriate to start drawing conclusions because we are still in the data collecting phase. Discussion ensued regarding what to include in the report and evaluating flag definitions.

The Task Force asked what the strategy will be in releasing the annual EC sampling report to the public. Mr. Moore said he will carry the Blue Ribbon Panel's comments forward and prepare a generic press release. The goal is to complete by the first Friday in December. He suggested a meeting in early November to begin preparation with the public information officers to discuss the release.

Mr. Eaton reviewed the field blanks results page in more detail stating that measured concentrations and samples were more than ten times the blank level and having no impact on the data. For cases other than Redlands, he recommended saying the value samples are more than ten times the blank value so it is unlikely to have impact on the data. The appropriate additional statement for the M-1 flag may be "the analyte may be high biased"; for the MQ flag "the analyte in that sample may be low biased"; and for the M-3 flag "there is no impact on the data". He suggested replacing the spike recovery value description of "unusual" with "the spike amount is disproportionate to the spike level". There may be variability in concentrations between samples. For R-2 and R-5 we would say there is no impact on data because we are not trying to look at trends over time. Detailed discussion ensued and it was recommended that the M-3 flag be deleted from the table and clarifications be made to the appendix.

Ms. Housel requested an update of the tables be provided. Mr. Moore said a draft will be provided prior to finalizing the report.

#### **Addition to Agenda - Update on State Board's EC Monitoring Policy – Risk Sciences**

Mr. Moore reported he has seen an early draft of the State Board's proposed EC Monitoring Policy, it is not generally available. They are recommending monitoring for the things the Blue Ribbon Panel says should be monitored for. They say, as of the draft, they are intending to instruct the regional boards not to modify the list (removing or adding). They named eight things they would not let regional boards do. The Regional Board is not requiring us to do anything. It is a voluntary effort. Mr. Bulot said we still need to emphasize our environmental purpose. Mr. Moore said we should not be planning on adding any of the parameters the Blue Ribbon Panel said ought to be monitored, but to be wise and plan on doing it. Doing another round of sampling was suggested by Sam Fuller. Further discussion followed.

Mr. Moore reported that ten days ago the State Board has published their draft policy for whole effluent toxicity testing, the toxicity control policy for the State. There is a workshop on it November 16<sup>th</sup> in Sacramento and comments are due November 22<sup>nd</sup>. The suggested date for adoption of the policy is January 4, 2011. The new toxicity testing policy will not only apply to just POTWs, but to all NPDES permits, WDRs, conditional waivers, and mostly all agricultural

---

discharges. It is the most stringent toxicity policy in the nation and the first of its kind based on EPA's new test methodology published in June 2010. The policy is available on the State Board's website.

**Year 2011 Groundwater Sampling Map and Plan – Risk Sciences**

Mr. Moore said there is so much influx with the State Board's policy that we may not want to add in new promises at this time. He advised not layering in additional groundwater EC sampling until we see what the State Board will formally propose. He cautioned that we should wait to see the official State Board policy and put this on hold for now.

**Schedule Future Meeting**

Tuesday, November 23, 2010 at 1:30 p.m.

**Adjournment**

The Emerging Constituents Task Force meeting adjourned at 11:55 a.m.

Handout(s) (available at [www.sawpa.org](http://www.sawpa.org))

None