



## RMP Emerging Contaminants Workgroup Meeting

April 15<sup>th</sup>, 2014

San Francisco Estuary Institute

First Floor Conference Room

4911 Central Avenue, Richmond

10:00am-4:00 pm

Lunch will be provided

### DRAFT AGENDA

1.	<p><b>Introductions and Goals for Today's Meeting</b></p> <p>The goals for today:</p> <ul style="list-style-type: none"> <li>• Provide updates ECWG activities</li> <li>• Review special study proposal ideas for 2015</li> </ul>	10:00 Meg Sedlak
2.	<p><b>Update on the CEC Strategy</b></p> <p>Review of the RMP prioritization scheme and classification of CECs and next steps for each tier in terms of monitoring and how the data can inform management decisions.</p>	10:05 Meg Sedlak
3.	<p><b>Information: Update on Alternative Flame Retardant Monitoring</b></p> <p>We are currently embarking on a study to evaluate alternative flame retardants in multiple matrices including ambient Bay water, effluent, stormwater, sediment, bivalves, and harbor seal blubber. Preliminary results from some of the sampling that has occurred to date will be presented.</p>	10:35 Rebecca Sutton
4.	<p><b>Information: Update on Bioanalytical Tools Study (Attachment)</b></p> <p>The University of Florida/ SCCWRP is in the process of finishing off the deliverables for Year 1. An interim progress report is attached and a final year 1 report will be prepared in the next month. In Year 2 of the Bioanalytical Tools study <i>in vitro</i> and <i>in vivo</i> bioassays will be performed using field samples from San Francisco Bay WWTP effluent and receiving waters. The results of this study will be presented and the implications discussed.</p>	11:05 Nancy Denslow
5.	<p><b>Information: Update on AXYS PFC Precursor Pro Bono Study (Attachment)</b></p> <p>AXYS Analytical collected effluent and sediment samples to analyze for PFC precursors. The results of this study will be presented.</p>	11:50 Jonathan Benskin
	<b>LUNCH</b>	12:10

6.	<p><b>Information: California Safer Consumer Products Regulations and the Green Ribbon Science Panel</b></p> <p>Dr. Sutton has been appointed to the Green Ribbon Science Panel that is advising CalEPA on how best to implement California's new Safer Consumer Products Regulations. Becky will give a short overview of the regulation and her role on the panel.</p>	12:40 Rebecca Sutton
7.	<p><b>Special Studies: Pharmaceuticals and Personal Care Products (Attachment)</b></p> <p>In 2013, a literature review was conducted to identify potential pharmaceuticals for the program to consider. The results of this exercise will be presented.</p>	1:00 Rebecca Sutton
8.	<p><b>Special Studies: Monitoring Wastewater Effluent for CECs (Attachment)</b></p> <p>As part of the alternative flame retardant study, the RMP is planning on sampling wastewater effluent. The Water Board has asked that the Program consider more broadly other types of CECs to monitor.</p>	1:15 Becky Sutton, Meg Sedlak
9.	<p><b>Special Studies: Current Use Pesticide (CUPs)</b></p> <p>In 2013, the RMP obtained spatially explicit Bay Area agricultural pesticide data from DPR to help focus future RMP pesticide monitoring efforts. The agricultural pesticides were prioritized based on usage and toxicity. GIS maps were then generated to display the use patterns for the top pesticides. The maps will be presented and next steps for pesticide monitoring will be discussed.</p>	1:45 Ellen Willis-Norton and Kelly Moran
10.	<p><b>Special Studies: Microplastics (Attachment)</b></p> <p>The RMP has the opportunity to collaborate with Dr. Sherri Mason (SUNY Fredonia) to monitor microplastics in Bay water, sediment, and effluent. The potential for microplastic monitoring will be discussed.</p>	2:15 Ellen Willis-Norton
11.	<p><b>Discussion of Recommended Studies for 2015</b></p> <p>The committee will need to prioritize the studies presented for 2015.</p>	2:55 Panel
12.	<p><b>Report out on Recommendations</b></p>	3:50 Panel
13.	<p><b>Wrap up and adjourn</b></p>	4:00