



RMP Emerging Contaminants Workgroup Meeting

April 17th, 2009

San Francisco Estuary Institute

First Floor Conference Room

7770 Pardee Lane, Oakland

10:00am-4:00 pm

Lunch will be provided

DRAFT AGENDA

1.	Introductions and Goals for Today's Meeting Update on the specimen banking protocol; nonylphenol studies in Morro Bay; and discussion of recent PBDE data comparison between Boston and California.	10:00 Meg Sedlak, Susan Klosterhaus
2.	Updated Five-year Plan The five-year plan has been updated to reflect the recent work that has been conducted and the revised management questions. The goal for the work group of identifying ECs for inclusion into the program remains the same.	10:10 Meg Sedlak
3.	SCCWRP Emerging Contaminants Strategy SCCWRP is conducting substantial work on emerging contaminants in the So Cal Bight. Keith will highlight current plans including seal and fish monitoring. In addition, SCCWRP recently convened a NOAA meeting for the Mussel Watch Program in which the inclusion of ECs was discussed.	10:20 Keith Maruya
4.	Update on 2008 Pilot and Special studies: Alternative Flame Retardants An update on the 2008 PS/SS study will be given.	10:50 Susan Klosterhaus
5.	Update on 2009 Pilot and Special studies: Outline for White paper (Attachment) RMP funded a PS/SS on contaminants of concern from WWTP facilities. SFEI staff have developed an outline and identified approximately 12 chemicals (and classes of compounds) to include in the white paper. Desired Outcome: Approval of the outline and the chemicals selected.	11:10 Meg Sedlak

6.	Pilot and Special Studies for 2010: Screening of Harbor Seals for Anthropogenic Pollutants (Attachment) By taking advantage of recent advancements in analytical methods and instrumentation, this study would attempt to identify previously unmonitored, anthropogenic chemicals which may be adversely impacting the Bay foodweb.	11:40 Susan Klosterhaus
	Lunch	12:15
7.	Pilot and Special Studies for 2010: Pentachlorophenol treated wood – Implications for Dioxin loading (Attachment) Pentachlorophenol (PCP), a common wood preservative used in Bay Area utility poles, contains hepta- and octa-dioxins as impurities. This study would assess the contribution of PCP-associated dioxin to the total dioxin concentrations in Bay surface waters and sediments.	12:45 Don Yee
8.	Pilot and Special Studies for 2010: Brominated Dioxins and Furans (Attachment) Brominated dioxins are byproducts of flame retardant mixtures and combustion processes and are equally or more toxic than chlorinated dioxins. The RMP Dioxin Strategy, which will quantify chlorinated dioxins in sport fish this year, presents an opportunity to concurrently quantify brominated dioxins in a sub-set of these samples.	1:05 Susan Klosterhaus
9.	Pilot and Special Studies for 2010: Fipronil (Attachment) Fipronil is a pesticide which is used for structural applications and pet care. Very little information is known about its fate in aquatic environments.	1:30 Katie Harrold
10.	PCB-11: Update on RMP S&T Monitoring The RMP S&T program will begin monitoring for all 209 congeners in sediment and water. A recent review of the literature suggests that several non-Aroclor PCBs may be of interest to the RMP.	1:55 Meg Sedlak
11.	Discussion of CEC Workshop in Costa Mesa – Reviewing the goals of the workshop (Attachment) SFEI is co-sponsoring a workshop in late April to facilitate discussions between academics and the State on emerging contaminants. The goal of this workshop is to identify strategies for prioritizing, monitoring, and establishing thresholds for emerging contaminants. Outcome: Feedback on the articulation of questions	2:15 Meg Sedlak
	Close-door meeting of Panel and Stakeholders Desired outcome: Feedback on pilot studies and recommendation for ranking of pilot studies to be included in the RMP plan for 2010.	2:45 Panel and RMP stakeholders
	Wrap up and Adjourn	3:45