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RMP Contaminant Fate Work Group Meeting

October 30, 2006 San Francisco Estuary Institute First Floor Conference Room 7770 Pardee Lane, Oakland 10:00 AM – 4:00 PM

Lunch will be provided. We will take a short break and then keep working through lunch.

DRAFT AGENDA

1.	Introductions and Review of Agenda	10:00
		Meg Sedlak
2.	Review of September 2005 Meeting (Attachment)	10:10
		Meg Sedlak
3.	Action: Multi-box PCB Model (Attachment)	10:30
	SFEI will give a brief update on the multi-box model. Tetra Tech	Jay Davis,
	will summarize the results of its uncertainty analysis.	John Oram,
	Desired Outcome: Discuss Tetra Tech's evaluation, confirm	Bill Mills
	parameters for classic sensitivity analysis, identify potential	
	management scenarios to run, and discuss strategy for draft and	
	final reports.	
	Lunch Break	12:00
4.	Action: Sediment Core Sampling Plan (Attachment)	12:30
	As part of the same scope of work mentioned above, the CEP and	Don Yee
	RMP are jointly funding a study of pollutants in sediment cores.	
	Sediment cores were collected DATES and	
	Desired Outcome: Discuss preliminary results and strategy for	
	future analysis of cores. Identify future studies.	

5.	Information: PBDE Model (Attachment)	1:30
	The PBDE Conceptual Model / Impairment Assessment funded by	John Oram
	the CEP includes a one-box model component aimed at estimating	
	the mass budget for PBDEs.	
	Desired Outcome: Discuss model configuration, assumptions,	
	and results. Identify data gaps. Review model for plausibility.	
6.	Information: 2007 Pilot and Special Studies	2:15
	The RMP funded a pilot study to use remote sensing to assess the	Meg Sedlak,
	event scale sediment transport patterns during large Delta flows.	John Oram
	The project will combine moderate resolution (250m) remotely	
	sensed data with in-situ observations to develop an event scale	
	sediment budget.	
	Desired Outcome : Discuss study objectives and challenges and	
	solicit guidance on how to overcome these challenges.	
7.	Information: 5 Year Work Plan	2:45
	Brief discussion, plan to solidify work plan by next meeting.	Meg Sedlak,
		Jay Davis
8.	Information: From Mud to Models	3:00
	An empirical approach for quantifying spatial and temporal	Bryce Johnson
	variability of surface sediment concentration	
9.	Summary of Action Items	3:30
10.	Adjourn	4:00