



## San Francisco Bay Mercury Coordination Meeting

February 20, 2008

SF RWQCB  
9:00AM-5:00PM

### AGENDA

Introductions, Review of Agenda and Goals of Meeting	9:00 Meg Sedlak
<b>Mercury Regulatory Update</b>	
The Latest Regulatory Developments	9:15 Carrie Austin/ Richard Looker
<b>Impairment Update</b>	
The Latest on Human Exposure: Latest from the Fish Mercury Project	9:30 Aroon Melwani
Mercury Impacts to Birds Breeding in San Francisco Bay	9:50 Josh Ackerman
<b>The Big Picture</b>	
The RMP Mercury Strategy	10:10 Jay Davis
<i>Morning Break</i>	10:30
Mercury Isotopes and the San Francisco Bay	10:50 Joel Blum
<b>Question 1: Where is mercury entering the food web? Patterns in Food Web Uptake</b>	
Uptake Patterns in Biosentinel Fish, Part 1: North Bay and Linkage to the Inland Watersheds	11:15 Darrell Slotton
Uptake Patterns in Biosentinel Fish, Part 2: South Bay and North Bay	11:35 Ben Greenfield
Group Discussion	11:55 Mike Connor
<i>Lunch (to be brought in)</i>	12:15- 1:05
Tidal Marshes and Mercury Concerns: Using biosentinel species to guide and monitor restoration	1:05 Letitia Grenier

<b>Question 2: Which processes, sources, and pathways contribute disproportionately to food web accumulation?</b>	
Localized Mercury Bioaccumulation Study	1:25 Vicki Fry
Estimation of Mercury Bioavailability in Wastewater Treatment Plant Effluents (WERF Project)	1:45 David Dean
Mercury Sources in Local Watersheds	2:10 Lester McKee
<i>Afternoon Break</i>	2:30 – 2:50
Atmospheric Mercury – Loads from Local Sources	2:50 Sarah Rothenberg
Mercury and Methylmercury in North Bay Tidal Marshes	3:10 Don Yee
The Plant Effect: what we've learned about rhizosphere effects on MeHg production from 4 experimental devegetation experiments	3:30 Lisamarie Windham
The South Baylands Mercury Project: Mercury Status Survey of Pond A8, Alviso Slough and Alviso Marsh, Based on Sediment	3:50 Mark Marvin- DiPasquale
Group Discussion	4:10 Steve Ritchie
<b>Adjourn</b>	4:40