



San Francisco Bay Mercury Research Coordination Meeting

February 22, 2006

San Francisco Regional Water Quality Control Board
1515 Clay Street
Rooms 2, 3, and 4
10:00AM-4:30PM

DRAFT AGENDA

Introductions, Review of Agenda and Goals of Meeting	10:00 Meg Sedlak
Mercury QA/QC	
Introduction to the QA Oversight Program for Mercury Studies	10:10 Beverly van Buuren
Mercury Loads and Regulatory Update	
Mercury loads in the Central Valley and the Central Valley TMDL	10:25 Chris Foe
Guadalupe TMDL Activities and Responding to Remand of SF Bay Hg TMDL	10:40 Carrie Austin
<i>Morning Break</i>	10:55
Mercury Loads in the Guadalupe River	11:10 Lester McKee
Atmospheric Mercury in the Guadalupe Watershed	11:25 Peter Husby
Methyl Mercury in Suisun Marsh	11:40 Mark Stephenson
<i>Lunch (to be provided)</i>	11:55
Mercury in Estuaries	
Wetland Design and Management Options	12:40 Phil Lebednik
Survey of UCSC Mercury Work in and around San Francisco Bay	12:55 Kit Conaway
Wetland Restoration and the Potential for Enhanced Mercury Methylation	1:10 Mark Marvin-DiPasquale
Transformations of Mercury, Iron, and Sulfur During the Reductive Dissolution of Iron-oxyhydroxide by Sulfide	1:25 Aaron Slowey
Mercury Methylation of Aquatic Plants: Using X-ray Absorption Spectroscopy (XAS) for Speciation	1:40 Miguel Mendoza/ Joy Cooke Andrews
Mercury and the South Bay Salt Ponds	1:55 Letitia Grenier

<i>Afternoon Break</i>	2:10
Mercury and Methylmercury in North Bay Tidal Marshes	2:35 Don Yee
Mercury in Biota	
Mercury in Small Fish	2:50 Ben Greenfield
Mercury in Seals	3:05 Tiffini Brookens
Mercury in Birds	3:20 Susan Wainwright (invited)
Mercury in Birds	3:35 Terry Adelsbach(invited)
Fish Mercury Project	3:50 Jay Davis
Wrap-Up of Afternoon	4:05 Mike Connor
Adjourn	4:30