

CALFED Bay-Delta Program
Annual Workshop and Review of Mercury Projects
Preliminary Agenda

“An annual workshop should be convened to provide a forum for sharing, discussion, and integration of interim results.”—Mercury Strategy 2003

Dates: April 23, 24, 25, 2007

Location: Yosemite Room
Red Lion Hotel, 1401 Arden Way, Sacramento, CA 95815
916-922-8041
e-mail: sacramentosales@redlion.com
Website: <http://redlion.rdl.com/HotelLocator/HotelOverview.aspx?metaID=41>

Overall goals of meeting:

- Presentation of individual Ecosystem Restoration Program mercury-related projects
- Review of individual Ecosystem Restoration Program mercury-related projects
- Develop consensus on major scientific findings
- Communication of findings to managers and to public

Review Panel (Confirmed Members):

Dr. Carol Kelly (chair), R&K Research, Inc.
Dr. Jim Wiener, U. of Wisconsin at La Crosse
Dr. Brian Branfireun, U. of Toronto
Mr. Reed Harris, Tetra Tech, Inc.
Dr. John Cain, Natural Heritage Institute, San Francisco
Mr. Ed Gross, Bay Modeling, Berkeley

Meeting Day 1 (April 23, 2007)

Goal: To present and discuss the key findings of the CALFED-funded mercury projects to other scientists, agency staff, and interested members of the public.

Format: Open to the public. Participating researchers from the CALFED-funded mercury projects (and mercury projects funded from other sources) will make summary presentations of project highlights, 25 minutes or shorter in length, to be followed by at least 20 minutes of questions and discussion for each project.

8:00 - 8:30 am: Informal coffee/light breakfast

8:30 - 9:00 am: Introductions and overview of meeting goals

9:00 - 9:45 am: Mercury Quality Assurance / Quality Control Program (Beverly Van Buuren)

9:45 - 10:30 am: Mercury and Methylmercury Processes in North San Francisco Bay Tidal Wetland Ecosystems (Don Yee, Stephen Schwarzbach, John Takekawa, Jules Evens, Mark Marvin-DiPasquale, Dave Krabbenhoft, Lisa Windham-Myers)

10:30 - 10:45 am: Break

10:45 - 11:30 am: Measurement of Mercury Release from Delta Wetlands: Amounts, Alterations, and Implications; and amendment to existing project 00-G01 (Roger Fujii, Brian Bergamaschi, Jacob Fleck, George Aiken)

11:30 am - 12:15 pm: Transport, Cycling and Fate of Mercury and Methylmercury in the San Francisco Delta and Tributaries, An Integrated Mass Balance Assessment Approach (Mark Stephenson, Chris Foe, Gary Gill)

12:15 - 1:30 pm: Lunch – on your own

1:30 - 2:30 pm: Mercury in SF Bay Delta Birds: Trophic Pathways, Bioaccumulation, and Ecotoxicological Risk to Avian Reproduction (Tom Maurer, Josh Ackerman, Collin Eagles-Smith, Gary Heinz, Keith Miles, Steve Schwarzbach, John Takekawa)

2:30 - 3:15 pm: Evaluation of Mercury Transformations and Trophic Transfer in the San Francisco Bay/Delta: Identifying Critical Processes for Ecosystem Restoration (Mark Marvin-DiPasquale, Robin Stewart)

3:15 - 3:30 pm: Coffee break

3:30 - 4:15 pm: A Pilot Program for Monitoring, Stakeholder Involvement, and Risk Communication Relating to Mercury in Fish in the Bay-Delta Watershed (Jay Davis, Mark Stephenson, Darell Slotton, Bob Brodberg, Alyce Ujihara)

4:15 - 4:45 pm: DRERIP Mercury Model (Charlie Alpers)

5:00 - 6:00 pm: social hour (no host bar)

6:00 pm: Dinner – on your own

6:00 - 9:00 pm: Review panelists meet in closed session

Note: Posters will be on display for all three days, and can be discussed during breaks and social hour.

Meeting Day 2 (April 24, 2007)

- Goals:** 1. To integrate scientific findings and to develop scientific consensus
2. To assemble presentations that will be given by two P.I.'s for the Public Session on Thursday in the three areas above

Format: Closed session for research teams and panelists. Initial brief common meeting to define the questions, followed by simultaneous breakout groups, and recombining for whole-group discussions. Each group will have a designated leader, chosen before the meeting and prepared to serve as group leader and presenter at the Public Session. Each group will produce a set of about 10-15 Power Point slides to communicate back to the whole group. During breakout sessions the review panel will meet in closed session.

8:30 - 9:00 am: Informal coffee/light breakfast, Ballroom Foyer

9:00 - 9:15 am: The goals of the breakout sessions will be presented and discussed

9:15 - noon: Two breakout groups. Coffee available.

Noon - 1:00 pm: Lunch provided

1:00 - 2:30 pm: Continued meeting of the two breakout groups. Coffee available.

2:30 - 4:00 pm: Combined session. One person from each breakout group will report, and discussion will follow, resulting in identification of a set of findings deemed most useful to be presented at the public session

4:00 - 5:00 pm: The 2 presenters will finalize which PowerPoint slides will be used in the short presentations on Wednesday a.m.

5:00 - 6:00 pm: social hour

6:00 - 9:00 pm: Closed panel meeting

Meeting Day 3 (April 25, 2007)

Morning-- Presentations and Poster Session

Location:

8:30 - 9:00 am: Informal coffee/light breakfast

9:00 -10:30 am: *Goal:* To present an overview of current findings of value to scientists, resource managers in a format that is also valuable to members of the public and news media

Format: Opening remarks by appropriate CALFED staff person, followed by two 30-minute presentations by designated scientists (breakout-group leaders) who will present the output from the working groups completed on Wednesday, and discussion.

Review panel will attend this session.

10:30 am - noon: *Goal for project investigators:* To provide for close interaction and information exchange between investigators and other mercury projects with the public, managers, agency staff

Format: Poster session (copies of posters also to be made available for the CBDA Website). Coffee available.

***Goal for Review Panel:* to prepare summary evaluation (in closed session) for presentation in the afternoon**

Format: Closed session

Noon - 1:30 pm: Lunch – on your own

Afternoon—Review Panel feedback

1:30 - 4:00 pm: *Goal:* To present the initial report of the Review Panel to P.I.'s

Format: Large common room, collective feedback in a group setting, emphasizing overall progress and synthesis at the individual project level and the multi-project level; main comments of the panel provided verbally by multiple panelists, supported by a PowerPoint presentation.