

South Bay Salt Pond Restoration Project
National Science Panel Meeting
June 13 and 14, 2005
Draft Agenda

San Francisco Bay Conservation and Development Commission
50 California Street, Suite 2600 San Francisco, CA 94111
McAteer-Petris Conference Room

Monday, June 13

8:00 – 8:15 Introductions and Review Agenda (Denise Reed)

8:15 – 8:30 Project Status (Steve Ritchie)

- Summary of Project progress and integrating science into Project planning.

8:30-9:45 Mercury in the South Bay System (Mark Marvin-DiPasquale)

- Research and findings on the occurrence of mercury in the South Bay and its implications for the Restoration Project. Will include discussion of future research plans to address this Project uncertainty.
- Outcome: Comments from the NSP on research and monitoring needed to understand this issue for effective Project planning and management.
- Read-Ahead: Calfed Bay-Delta Authority ScienceAction, May 2005 (CalfedSciActMay2005-final.pdf)

9:45-10:00 *Break*

10:00-12:00 ISP Update (Clyde Morris and Carl Wilcox)

- Summary of 2004-2005 ISP actions, pond operation and monitoring.
- Results of 2004 monitoring (including physical changes, habitat change and species responses) and agency responses to compliance problems.
- Actions to integrate more science into current ISP management, monitoring and response. Science integration into future actions, especially the Island Pond restoration.
- Outcome: Comments from the NSP on the efficacy of current monitoring and discussion of what should be happening to understand and manage ponds under the ISP.
- Read-Ahead: South Bay Salt Pond Initial Stewardship Plan & Related Bay Area Restoration Projects: A Status Report to Stakeholders and Other Interested Parties, March 2005 (ISP Summary Report March 2005.pdf)
Note: Other ISP documents particularly related to discharges are available under Technical Reports, Initial Stewardship Plan at:
<http://www.southbayrestoration.org/Documents.html>

12:00-1:00 *Lunch*

1:00 – 3:00 Achieving the Landscape Vision (Michelle Orr and Lynne Trulio)

- Presentation from the Consultant Team on: a) development of the Landscape Scale Geomorphic Assessment and the Habitat Conversion Models, and b) initial findings from the models on sediment movement, habitat evolution and species utilization of the landscape over time. Includes how these results are used in evaluating the Alternatives with respect to meeting the Project Objectives and how the findings relate to the Charette visions.
- Summary of how the Charette results are being used in development of the Adaptive Management Plan.
- Outcome: Comments from the NSP on how the Charette results could be further used to benefit Project planning.
- Read-Ahead: Landscape-Scale Assessment Progress Update, June 2005 (Landscape_Scale_Progress_Update_Final_060205)

3:00-3:15 *Break*

3:15-4:40 Humans in Landscape: Pre-history, early history and beyond (Robin Grossinger and Chuck Striplen, San Francisco Estuary Institute, Historical Ecology Team)

- Presentation on how humans historically behaved in the South Bay environment.
- Outcome: Building off historical information, the NSP will identify areas of greatest concern in ensuring that the human element is melded into the landscape in the future in a constructive way.
- Read-Ahead: South Bay Challenge: Reclaiming the Salt Ponds for People and Nature, October 2004 (BayNature October 2004.pdf)

4:40-4:50 Public Comment

4:50-5:00 Wrap Up of Day 1 (Denise Reed)

Tuesday, June 14

8:00-8:15 Review Day 1 and Agenda for Day 2 (Denise Reed)

- 8:15-10:15 Summary of the Draft Adaptive Management Plan (Lynne Trulio)
- Overview of the science directing the AMP and the institutional arrangements to carry out adaptive management in the long-term. Includes use of science syntheses, technical working group results and Charette findings to develop adaptive management monitoring plan and applied studies designs.
 - Outcome: NSP provides constructive criticism of the scientific and institutional approach described in the AMP.
 - Read-Ahead: South Bay Salt Pond Restoration Project: Adaptive Management Plan, June 2005 (Draft AMP June 3 05.doc)

- 10:15-10:30 *Break*
- 10:30-12:00 Further discussion of items from Day 1 and issues of NSP interest
- NSP will review issues from earlier in the meeting and bring up other discussion items related to assisting the PMT in decision-making and moving science forward in the Project.
- 12:00-12:15 Public Comment
- 12:15-1:00 *Lunch*
- 1:00-3:30 National Science Panel Work Session (closed session)
- 3:30-4:00 National Science Panel Report Out (Denise Reed)