

Stakeholder Forum (7-13-05) Presentation

South Bay Salt Pond Restoration Project

Joint Stakeholder Forum / Work Group Meeting

Wednesday, July 13, 2005

1:00 to 4:00 pm

Moffett Field, Mountain View



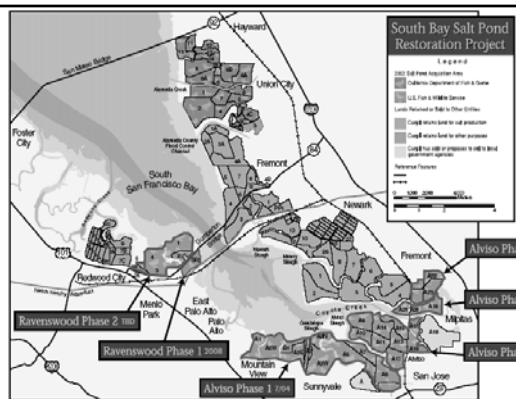
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Presentation Overview

1. Update on Interim Stewardship Plan;
2. Review Draft Project Alternatives;
3. Review and Discuss the Draft Adaptive Management Plan;
4. Briefing on Status of Long-Term Funding Strategy;
5. Further Discussion on Phase 1 Selection Criteria; and
6. Review Revised Project Schedule

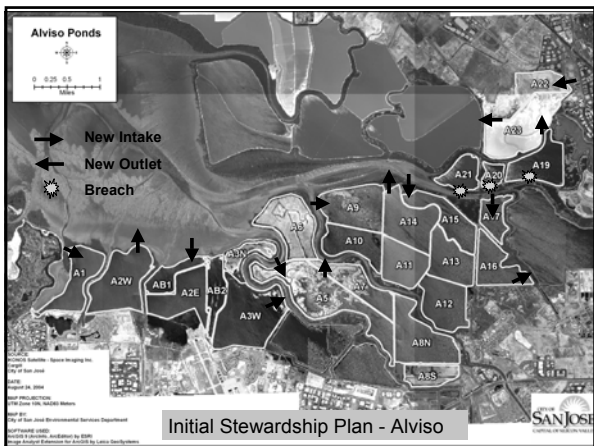


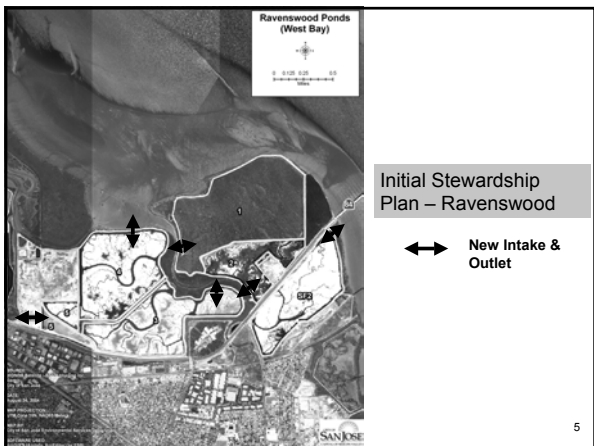
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Initial Stewardship Plan Phases for the Don Edwards San Francisco Bay National Wildlife Refuge

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South Bay Salt Pond Restoration Project





CALIFORNIA DEPARTMENT OF FISH AND GAME
Coastal Conservancy

Initial Stewardship Update - USFWS

- Phase 1 executed in July 2004 to provide circulation of waters through water controls structures in Ponds A1 through A8 located in Mountain View, Sunnyvale and Alviso.
- Phase 1 resulted in a rapid decrease in pond salinity and water depth resulting in a positive response by migratory birds - Bird use increased 133%.

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Initial Stewardship Update - USFWS

- Phase 2 of the ISP provides water circulation through Ponds A9 through A17 located in Alviso between Alviso Slough and Coyote Creek.
- Phase 3 to be implemented in spring of 2006. This will involve breaching to Coyote Creek, the Ponds A19, 20, and 21 levees allowing tidal marsh restoration.
- All phases to be monitored to gain information that can be applied to the South Bay Salt Pond Restoration Project (SBSP).

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Initial Stewardship Update - USFWS

- Low dissolved oxygen in the ponds and slough channels has resulted from operation of the ponds.
- No negative impacts to the aquatic environment have been detected from the low dissolved oxygen.
- Changes to address low dissolved oxygen concern include additional water quality monitoring, installation of a baffle system in Pond A3W, solar aerators in Pond A7, and installation of a transmitter on Pond A7 to be able to receive water quality results 24/7 via the internet.

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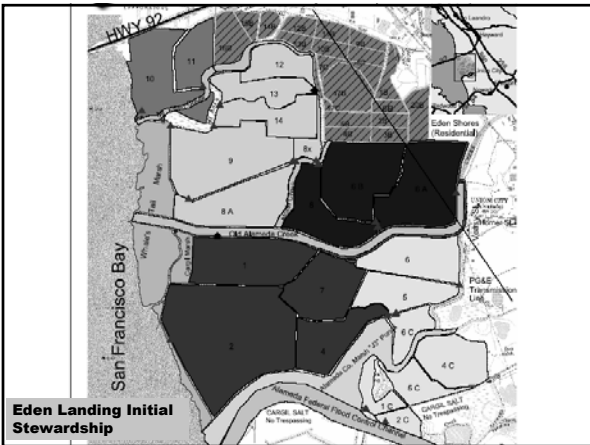






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Initial Stewardship Update - DFG

- In early 2005, work for levee maintenance operations and other associated improvements to the Pond 2 and 2c systems was initiated and is expected to be completed in July.
- In April, DFG began operating the 2c system (~950-ac) discharging to Alameda Creek Flood Control Channel.

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Initial Stewardship Update - DFG

- April 29, first breach for North Creek to Old Alameda Creek was implemented. This action restored approximately 1 mile of tidal channel and will be the tidal source for the southern portion of the existing Eden Landing restoration project.
- The final phase will include construction of the new water control structure for Pond 10, thereby allowing full operation of the Pond 11 system with the SF Bay breach for Mt. Eden Creek. The North Creek breach now allows operation of the ISP for the pond 8A system, which began in May.

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Initial Stewardship Update - DFG

- In the fall, we expect to complete construction of the water control structure into Old Alameda Creek for the operation of the pond 6A system.

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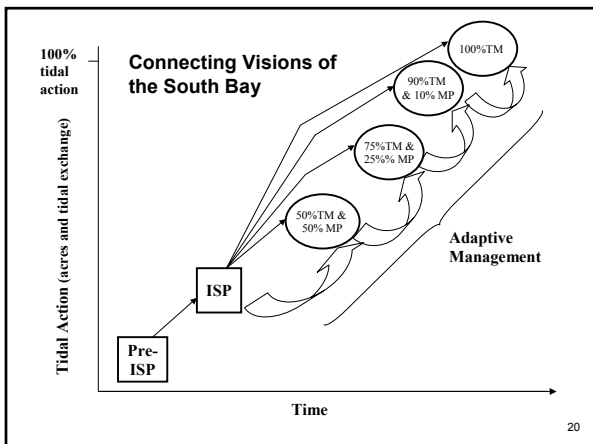
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Alternatives Development

- Identification of the range of options
 - Last fall
- Identification of Preliminary Alternatives
 - December 2004
- Analysis at landscape scale
 - Happening now
- Identification of “Final” Alternatives
 - Those for EIS/EIR review
 - December 2005

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Review and Discuss the Draft
Adaptive Management Plan
- Dr. Lynne Truilio

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Long-Term Funding

- Capital Improvements (one time)
- Operations & Maintenance (annual)
- Adaptive Management (annual)


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Long-Term Funding

- Federal
 - Water Resources Development Act
- State
 - Bond measure(s)
- Local
 - SCVWD and ACFCWCD
- Private
 - "Friends of South Bay Restoration"?

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Determining Phase 1 Actions

- Final Alternatives will include a set of Phase 1 actions
- Could include restoration actions as well as applied studies
- What will be in Phase 1?

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Phase 1 Selection Criteria

- **Available funding**
 - What is the amount of funding needed to carry out the action?
 - Is that funding likely to be available?
 - Who will be providing it?
- **Likelihood of success**
 - Will the action produce the desired result?
 - Will the action be likely to demonstrate progress toward achieving the Project Objectives?





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Phase 1 Selection Criteria - Continued

- **Ease of implementation**
 - Will it be permitted in a timely manner?
 - Can construction commence in a timely manner?
- **Visibility and accessibility**
 - Will the results be visible and accessible to the public?
 - Will the results be visible and accessible to decision makers?

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Phase 1 Selection Criteria - Continued

- **Opportunities for adaptive management and applied studies**
 - Can we implement high priority studies to answer key questions identified in the Science Plan for Long-Term Planning and the Charette Report?
 - In particular managed ponds are important to test.
- **Value in building support for Project**
 - Do the Phase 1 actions need to be distributed throughout the Project Area?

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Phase 1 Selection Criteria - Continued

- **Certainty of investment**
 - Is there risk that the investment in capital facilities will be lost due to adaptive management changes in subsequent years?
- **Others?**

If you have any thoughts on the criteria or particular Phase 1 actions, please submit by e-mail or letter to Steve Ritchie.

sritchie@scc.ca.gov

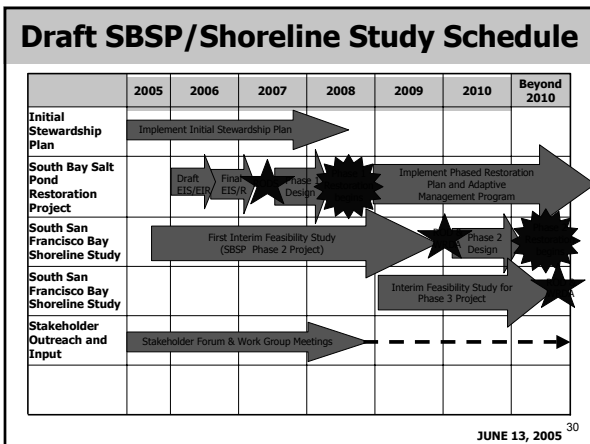
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Conclusion

- Progress continuing
- Activities proceeding in parallel
- Staying on schedule for ROD in 2007, restoration formally commencing in 2008

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Key Dates for Public Involvement

- Stakeholder Forum Meetings:
 - Project Alternatives, Adaptive Management Plan and Phase 1 Actions – July 13
 - Weighting and Ranking Exercise (Joint Meeting with Work Groups) – October 14
 - Seek Consensus on Project Alternatives and Phase 1 Actions – December 14
- National Science Panel Meeting - Nov. 7-8
- Local Government Forum: Final Alternatives Development Update – December 7

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