

South Bay Salt Ponds Restoration Project

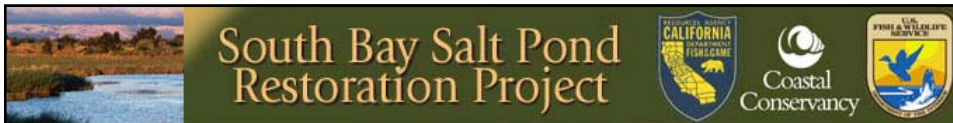
Stakeholder Forum Meeting

Thursday, July 29, 2004

1:00 pm – 4:00 pm

San Jose/Santa Clara

Water Pollution Control Plant



Meeting Objectives

- Briefing, dialogue and feedback on the draft report on Opportunities and Constraints
- Update on project Science Program
- Briefing on the South SF Bay Shoreline Study



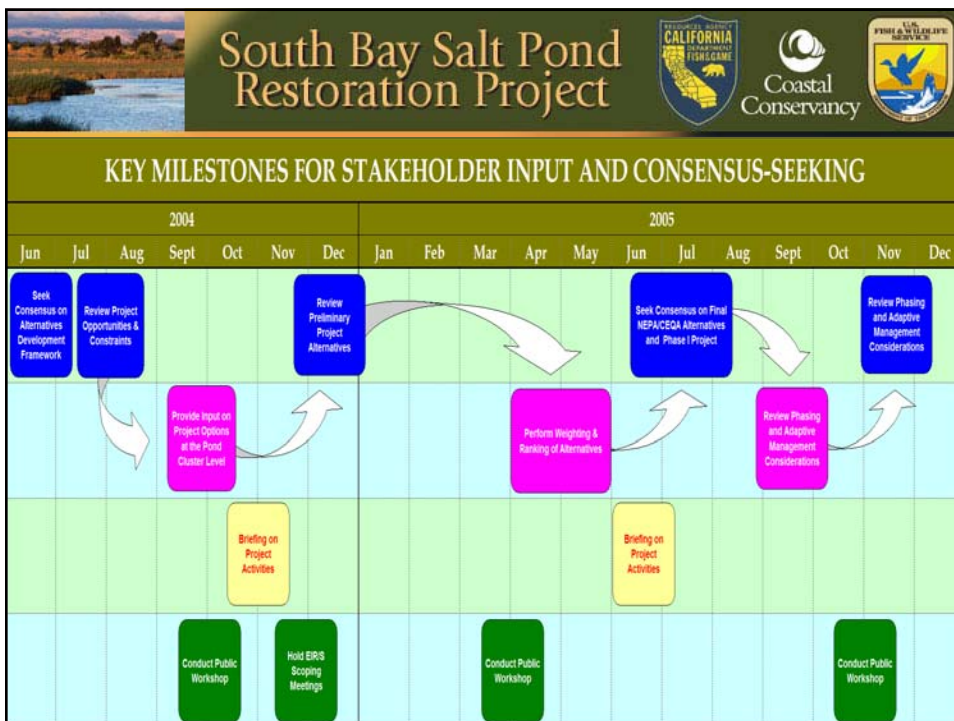


South Bay Salt Pond Restoration Project

Meeting Agenda

1. Welcome, Introductions, Agenda Review, Announcements, and Meeting Summary Review
2. Overview/Discussion of the Opportunities and Constraints report and maps
3. Public Comment
4. Update on Science Program
5. Briefing on the South SF Bay Shoreline Study
6. Public Comment

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South Bay Salt Pond Restoration Project

KEY MILESTONES FOR STAKEHOLDER INPUT AND CONSENSUS-SEEKING

2004						2005												
Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Seek Consensus on Alternatives Development Framework	Review Project Opportunities & Constraints				Review Preliminary Project Alternatives							Seek Consensus on Final NEPA/CEQA Alternatives and Phase I Project					Review Phasing and Adaptive Management Considerations	
	Provide Input on Project Options at the Pond Cluster Level									Perform Weighting & Ranking of Alternatives			Review Phasing and Adaptive Management Considerations					
				Briefing on Project Activities								Briefing on Project Activities						
				Conduct Public Workshop	Hold EIR/Scoping Meetings						Conduct Public Workshop						Conduct Public Workshop	



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**DRAFT RESPONSE TO THE
NATIONAL SCIENCE PANEL
RECOMMENDATIONS
of APRIL 20-21, 2004**

Stakeholder Forum Meeting
July 29, 2004

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South Bay Salt Pond Restoration Project

Response Tasks

- Develop specific goals for the scientific direction of the Project.
- Develop scientifically-based formulations of the Project objectives.
- Develop a Science Plan to meet the science goals and Project objectives.

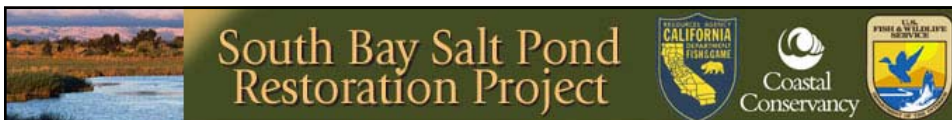
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Response Tasks

- Develop an Adaptive Management Plan.
- Develop a budget and increase funding for the science component.
- Increase the visibility of the Project, integrate science into the process, inform the public of the science goals and findings.

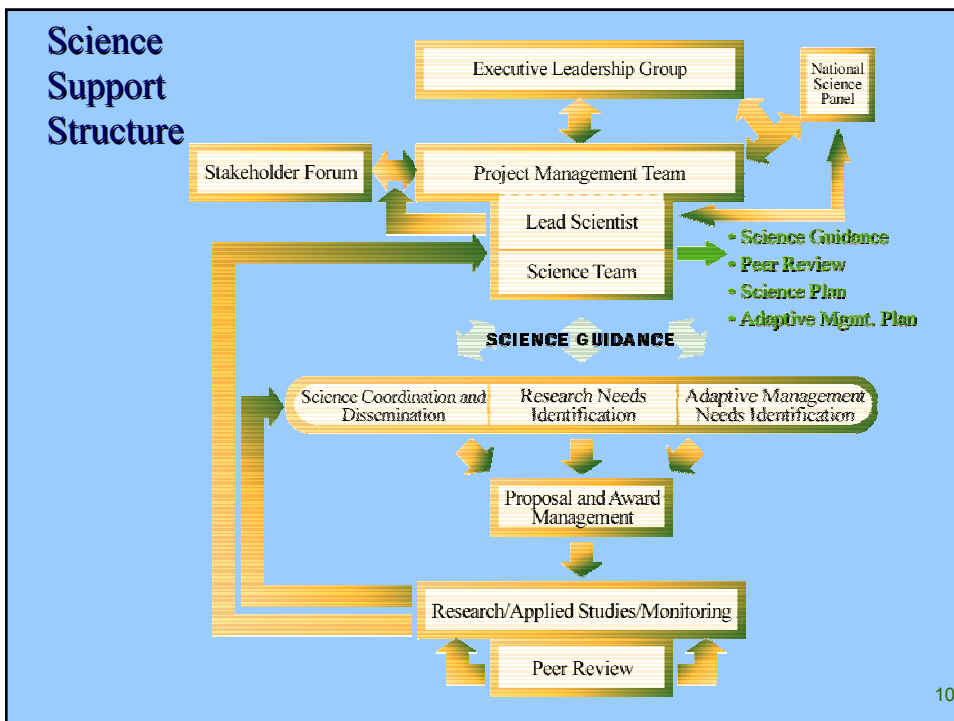
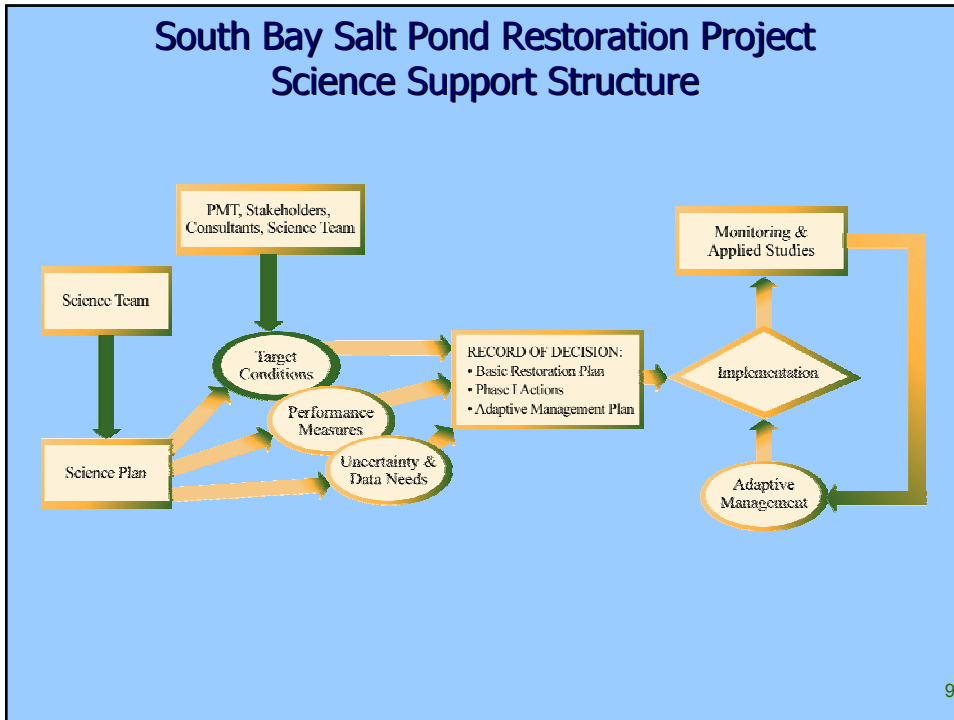
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Questions that Must Be Answered

- What aspects of the restoration objective do we have scientific confidence can be achieved?
- What important questions or uncertainties remain and could be impediments to achieving the objectives?
- How can science address those uncertainties?

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Science Coordination and Dissemination

- Ensure that research, applied studies, and monitoring are well coordinated
- Ensure that results are disseminated through:
 - Scientific publications
 - Scientific conferences
 - Public forums
- Synthesize findings
- Identify other relevant research

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Research Needs Identification

- Identify key research needs based on:
 - Results of research, applied studies, and monitoring
 - Results of scientific conferences
 - Results of other investigations on related topics
- Develop research initiatives for the next year

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Implement Adaptive Management

- Implement the Adaptive Management Plan
- Identify applied studies on an ongoing basis
- Ensure that the results of applied studies are acted upon
- Develop research initiatives

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Proposal and Award Process Management

- Convert the identified needs and initiatives to Calls for Proposals
- Disseminate the Calls
- Manage review of the Proposals
- Award and manage applied studies grants
- Ensure adequate peer review is performed on the applied studies

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Science Syntheses

- Central to developing the science plan and adaptive management plan
- Nine key science issues directly tied to Project Objectives
- What do we know, what don't we know and what do we need to know to achieve the Project Objectives about...

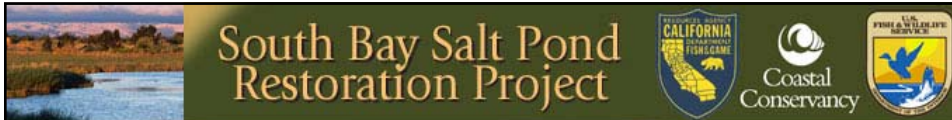
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Nine Key Science Issues

1. Maintain/improve Ecosystem Function
2. Understand Sediment Budget/dynamics
3. Restore Tidal Marsh/associated Habitats
4. Recover Special Status/Indicator Species
5. Manage Ponds for Migratory Birds

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Nine Key Science Issues

6. Effects of Hydrological Modifications
7. Pollutant Effects
8. Impact of Invasive and Nuisance Species
9. Effects of Human-related Activities and Infrastructure

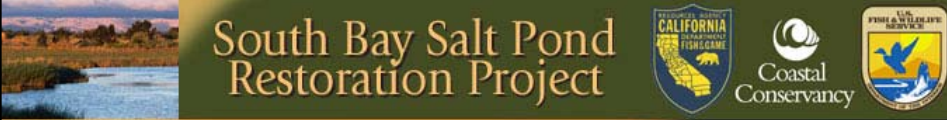
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Funding

- Science Team
- Science Support
- Science Grants – \$500,000 per year initially, but increasing over time
- \$2.5 million (NSP Recommendation)
 - Foundations?
 - WRDA?
 - Other sources?

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Schedule

- Science Plan development
 - Synthesis reports by 9/04
 - Plan complete by 1/01/05
- Adaptive Management Plan development
 - Difficult to develop coincident with Science Plan
 - May need another senior person
- Proposal process
 - Call for proposals by 1/01/05
 - Potential awards in Spring '05

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SOUTH BAY SALT POND RESTORATION PROJECT - SOUTH SAN FRANCISCO BAY SHORELINE STUDY

STAKEHOLDER FORUM

July 29, 2004

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- Reconnaissance Study underway
- \$350,000 in House budget for FY '05
- Water Resources Development Act (WRDA) proposal

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- 1992 study:
 - Cargill levees sufficient for flood control
- 2002 authorization:
 - flood damage reduction
 - environmental restoration and protection
 - related purposes
 - shoreline of San Mateo, Santa Clara, and Alameda counties

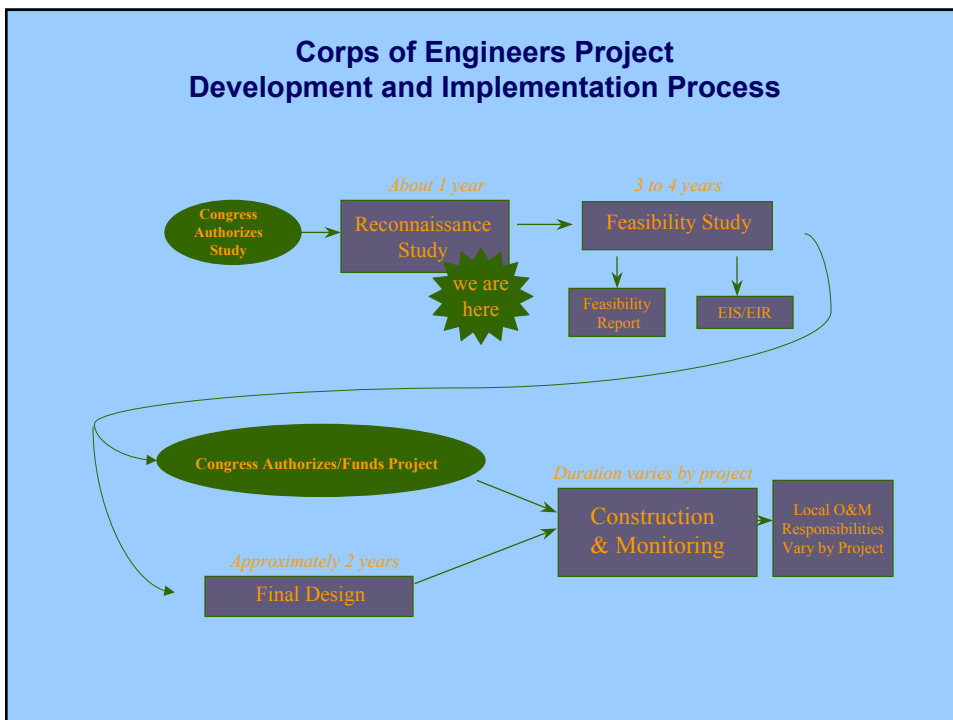
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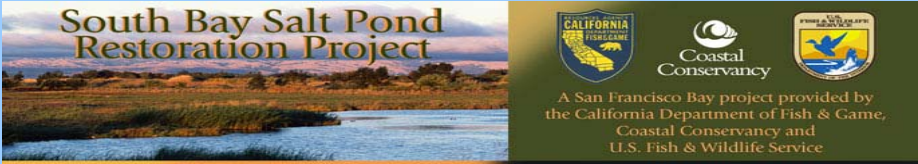


Salt Pond Project - Shoreline Study Integration/Coordination

- The purpose is to provide an integrated plan for environmental restoration of the South San Francisco Bay Salt Ponds and tidal and fluvial flood protection of the South San Francisco Bay Shoreline, from San Francisquito Creek to State Highway 92 (Hayward), to achieve a mix of tidal marsh and managed ponds that includes wildlife-oriented public access, recreation and, potentially, navigation improvements.

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Upcoming Tour Opportunities

- **Alviso Ponds (USFWS) Wednesday, August 11, 2004**
- **Eden Landing ponds (CDFG) Tuesday a.m., August 24, 2004**

*Contact: Tracy Grubbs
t.grubbs@sbcglobal.net or 415-564-1976*

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Next Steps/Upcoming Fall Workshops

- **Forum and Work Group Half-day Workshops on Initial Project Concepts (tentative dates):**
 - **Ravenswood/Eden Landing: September 22, 2004**
 - **Alviso: October 20, 2004**
 - **Entire project area: October 28, 2004**
(Time/locations TBD)



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