

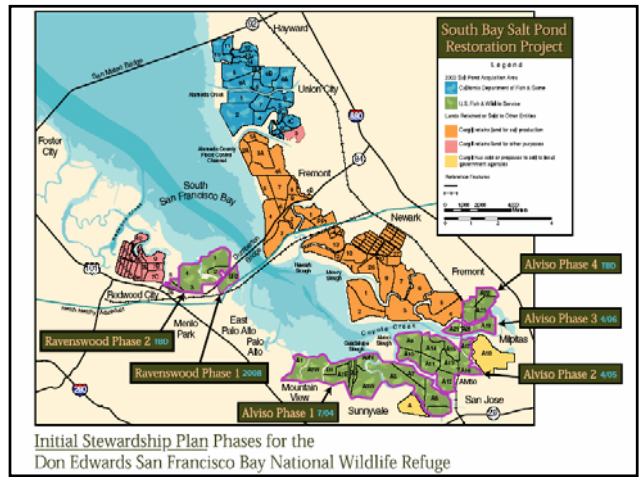
# Stakeholder Forum Presentation

South Bay Salt Pond Restoration Project



## Initial Stewardship Status 7-13-06

**Clyde Morris, FWS and  
John Krause, DFG**



South Bay Salt Pond Restoration Project



## Initial Stewardship - Alviso

**Flood Control:**

- Stevens Creek levee repair with SCVWD
- Pond, A12/Alviso Slough levee low spots
- Rock Riprap repair of Ponds AB1, A2W, A3N

**Restoration of Wildlife Habitat ISP Phase 1 through 4:**

- New Water Control Structure completed for Ponds A22 & 23: (Phase 4 of ISP)
- Island Ponds tidal wetlands restoration progressing well (Phase 3 of ISP)
- Efforts to Improve Water Quality (on Phases 1 & 2 of ISP):
  - -Water Control Structure problems at Pond A7 & AB1 to be repaired plus add baffle system like A3W
  - - Outlet channel for Pond A14 structure to be enlarged
  - - Muted Tidal for Ponds A1 & A2W

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## Initial Stewardship – Alviso (Cont.)

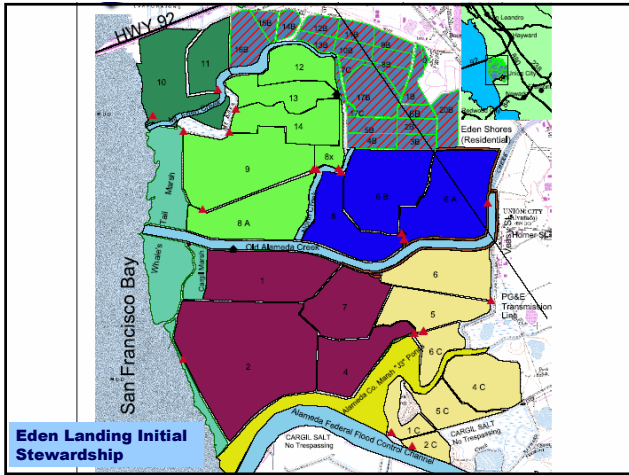
**Public Access**

- Prepare for upcoming hunt season, improve access to Pond A5 system.
- Navy Project improving proposed Phase 1 trail behind Moffett Field

**Habitat Situation / Studies Underway**

- Threatened Species nesting in ponds: Snowy Plovers
- Species being studied by USGS & FWS for impacts from Hg: Terns, avocets & stilts

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**South Bay Salt Pond Restoration Project**

**Initial Stewardship – Eden Landing**

**Flood Control**

- Alameda County evaluating using southern Eden Landing ponds for tidal restoration to accommodate flood conveyance.
- This info will be used in future SBSP phases (after Phase 1) for those ponds between Old Alameda Creek and Alameda Creek Flood Control Channel.

**Public Access**

- DFG planning to allow approximately 6 days of controlled access waterfowl hunting this winter.
- Bay Trail spine segment on the original ELER will not likely be completed this year due to permitting and funding encumbrance issues. However, project will likely go out to bid later this summer and construction may still begin this year.

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**ISP – Eden Landing – cont.**

**Wildlife Habitat Restoration/Management:**

- Pond B10: New water control structure will be completed as part of the final phase of construction for the original ELER.
- Mt. Eden Creek and North Creek: The final phase of construction for ELER will restore tidal action to these creeks and the tidal marsh restoration and snowy plover management ponds.
- Pond System B6A: operated in the winter and spring, but due to low DO values and snowy plover nesting, this system is drawing down and will be seasonally dry.
- B2C system: Low DO values continue to be a challenge.

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**ISP – Eden Landing – cont.**

- Construction of a new culvert from B2C to B5C is planned for the fall, to provide an alternative circulation pattern as Cargill is planning to de-couple their pond B3C from the B2C system.
- Snowy plovers nesting in ponds.
- Least terns using the ponds for foraging.
- Terns, avocets & stilts being studied by USGS & FWS for impacts from mercury.
- Well closures: being coordinated with ACWD and construction activities are planned for the fall.