

Real Property and Asset Management

Update on Delta Island Initiatives

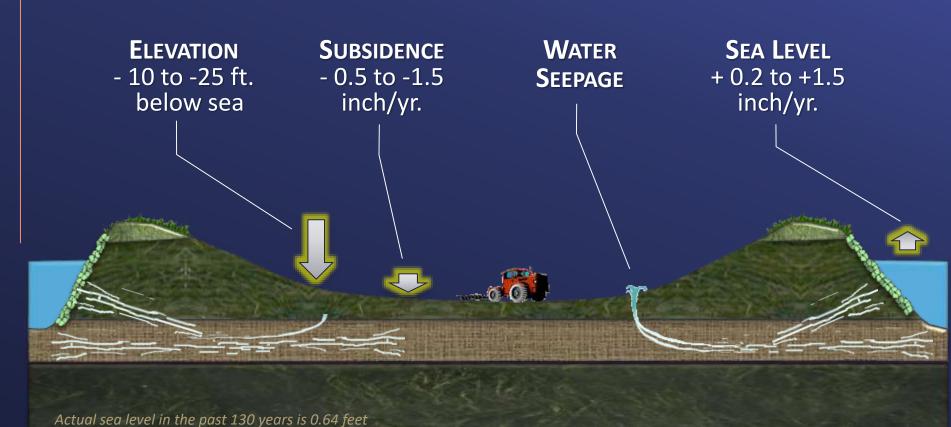
Item 6a August 16, 2022

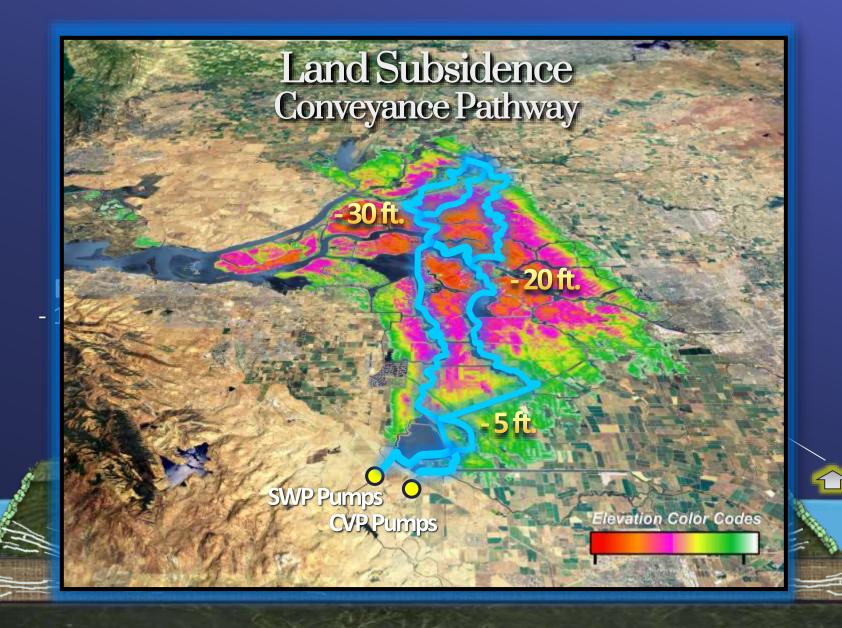


- 2016 purchase
- 13 sq. miles; 20,400 acres
- Ill structures
- 2021 Chipps Island sold

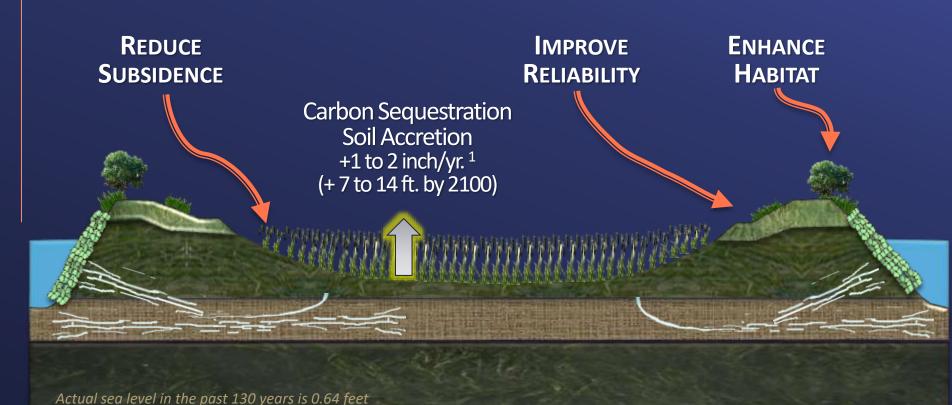


CURRENT LANDSCAPE





FUTURE OPPORTUNITIES



Board Policies

- Staff guided by existing Board Policies
- Currently being reviewed & updated in WP&S Committee

Overview & History

Focus

- Levee integrity
- Subsidence control
- Climate variability
- Fishery declines



Collaborative Efforts Ongoing







Collaborative Efforts In Process









Collaborative Efforts Outreach

- NGO Tours
- Tribal Meetings
- Directors Inspection



Collaborative Efforts Summary

Completed

- ✓ \$54+ million in grants received
- ✓ 15 miles of water conveyance levees improved
- ✓ First to have on-island emergency flood fight material warehouse & stockpile
- ✓ First to install water meters on diversions
- ✓ First to install real-time levee monitoring tech

Ongoing

- ✓ Collaborative Landscape Restoration Planning
- ✓ Proposed Levee Modernization Design
- ✓ Floating Wetland Research

• New

- ☐ Delta Smelt Preservation Program
- ☐ Riverine Restoration
- ☐ Bringing Back Small Farms
- ☐ Integrated Research, Training, Education Center



Levee Improvement



Invasive Species Control



Salmon Study



Peat Wetland Research

Discussion Opportunities

- Opportunities
 - Evolved since purchase
 - But still focused on meeting Board policies
- Value in Many Areas
 - Carbon sequestration & subsidence control
 - Levee integrity & conveyance reliability
 - Real-time monitoring & early warning system
 - Delta Smelt preservation & science
 - Delta Conveyance Project mitigation
- Collaborative Partnership
 - NGO community & local stakeholders
 - Native American & Indigenous Peoples
 - Universities
 - Fish agencies/regulators

Discussion Considerations

- Approached by Other Interests
 - Farming, habitat, carbon sequestration
- Potential Options for Future Consideration
 - Own, sell, partnership
 - All or selected islands

Discussion Process

Staff Information Gathering

- Other interested partners (NGOs, for-profit entities, others)
- Potential Request for Statement of Interest
- Benefits & costs
- Does it meet Board policies? Does it enhance local collaboration? Etc.
- Board Engagement
 - Fall/Winter 2022 Staff updates to get board feedback on options
 - Spring 2023 Staff recommendation based on Board feedback

