

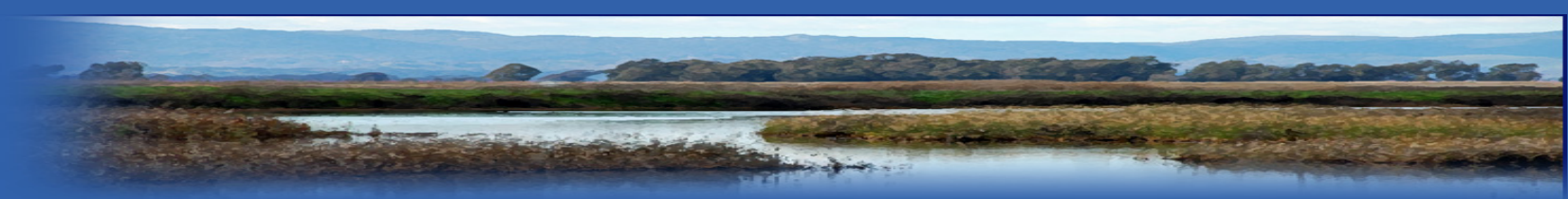


# San Francisco Estuary Partnership

## PCBs in Caulk Project Overview

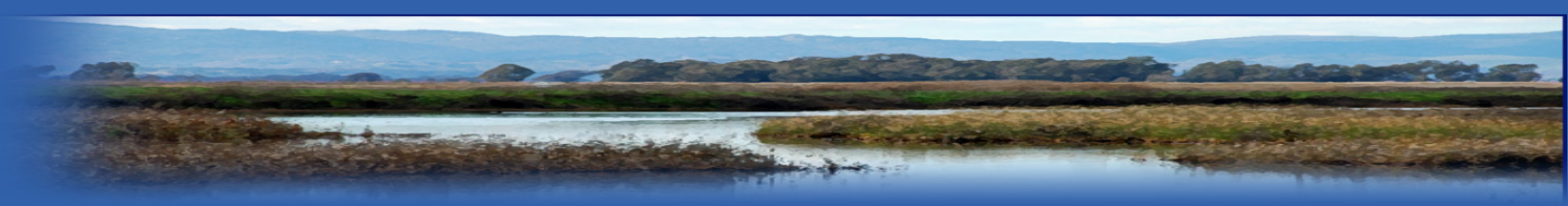
October 26, 2010





## About SFEP

- Non-regulatory
- Collaborative
- Created and manage a Comprehensive Plan to restore and enhance the Estuary under Clean Water Act
- Managing 50 projects to implement Comprehensive Plan



# SF Bay: Estuary of National Significance







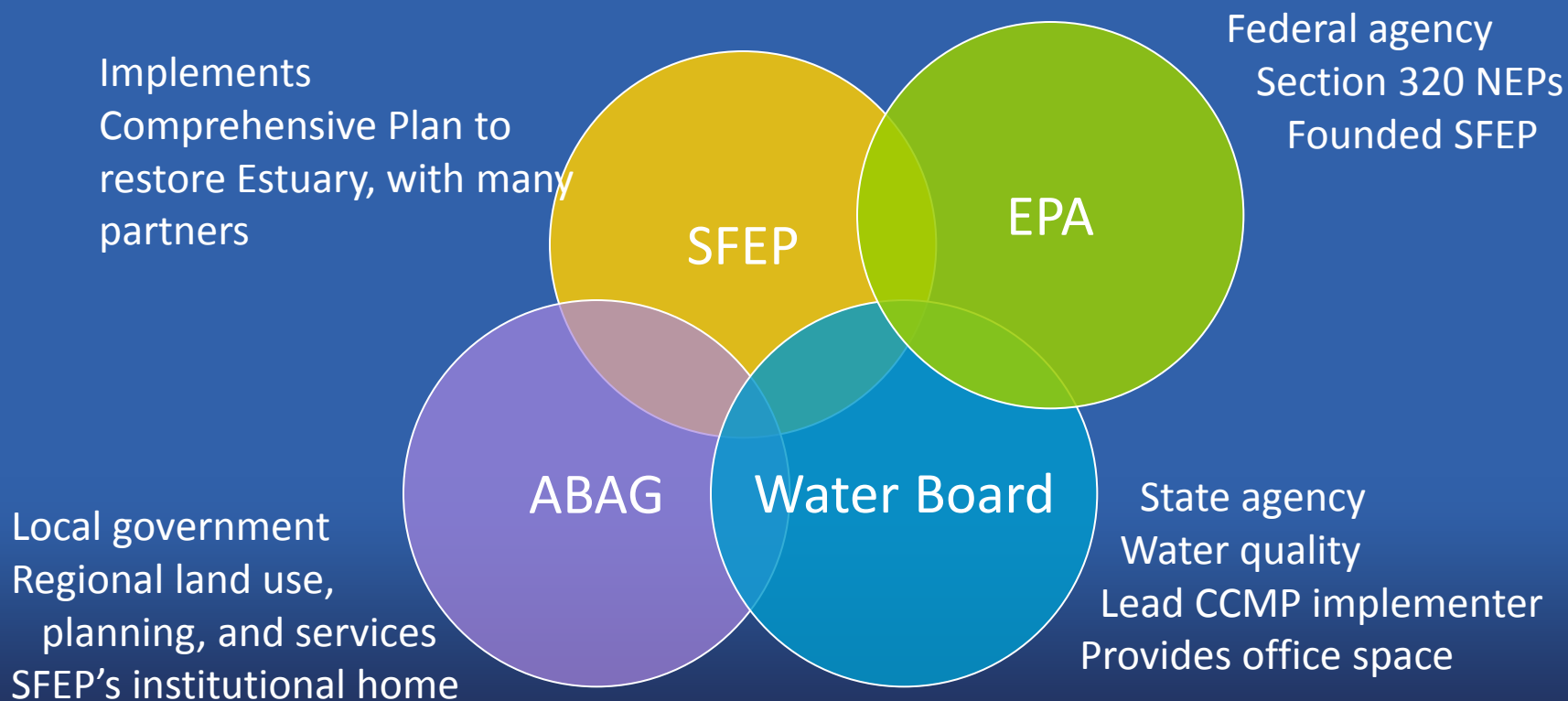
# The San Francisco Bay-Estuary

- Largest estuary on West Coast
- Rich fish and wildlife habitat
- Highly urbanized
- Pollution / “water quality impairments”





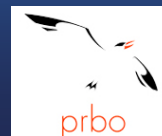
# About SFEP: Core Relationships



# SFEP Partners



THE BAY INSTITUTE

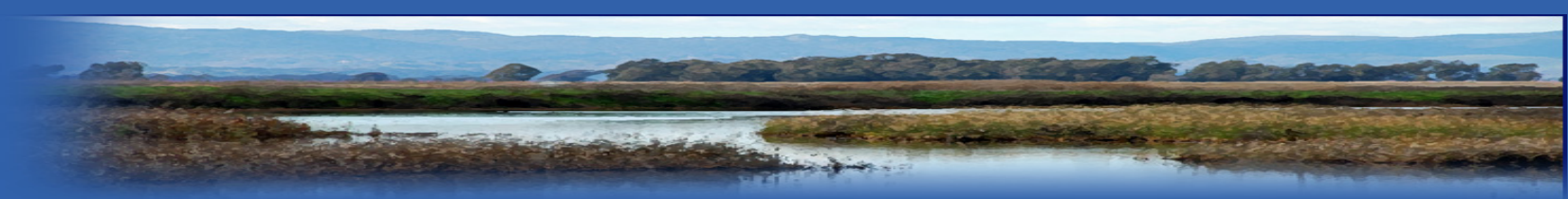






## PCBs in Caulk Project: Personnel/Roles

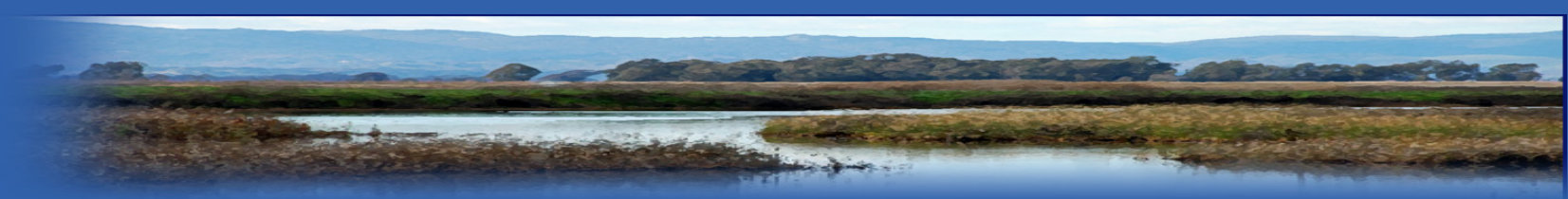
- State Water Board/EPA: Funder
- SFEP: Grant Proponent, Project Manager
- Core project team: Municipalities, Regional Water Board, Scientists, Technical Advisor
- Consultants:
  - SFEI
  - LWA, Inc (with Geosyntec, TDC Environmental)



# PCBs in Caulk Project Timeline

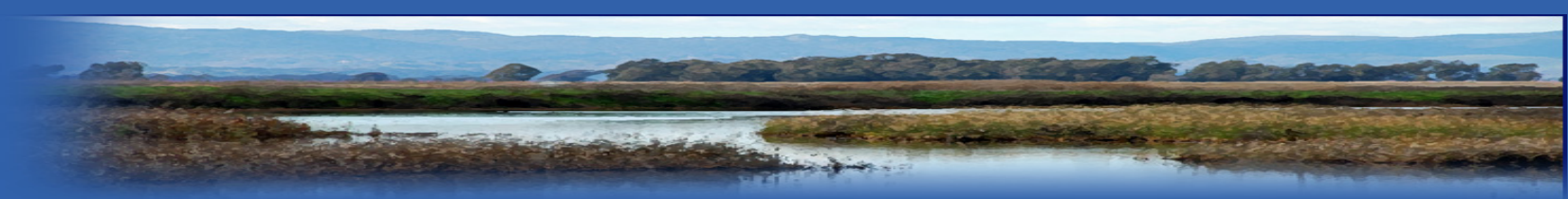
- 2007: Project started
  - Grant funding received (Prop 50)
- 2008-09: Bond freeze – on hold
- 2010
  - Transition to ARRA (stimulus) funding
  - Restart, develop draft materials
- 2011
  - Implementation trials
  - Project completion in December





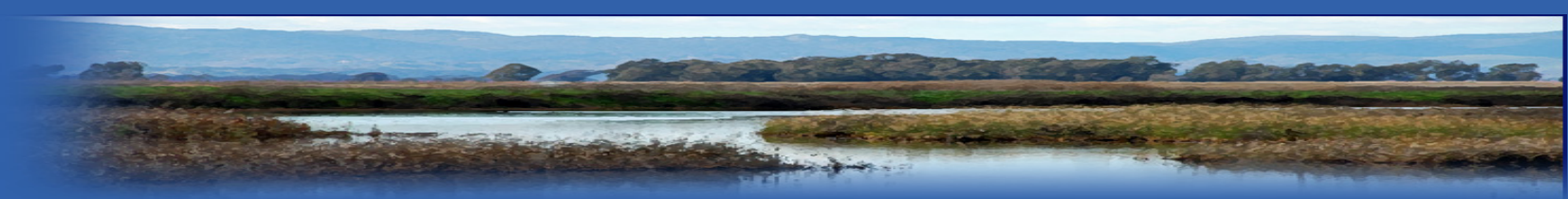
# Project Deliverables

- Sampling
  - Analyze caulk from 10 Bay Area buildings
  - Estimate PCB loadings to Bay from structures
- BMPs and Implementation Process
  - Draft and incorporate stakeholder input
- Model ordinance/policy and staff report
- Training materials
- Implementation trials
  - 5 trials in Bay Area buildings undergoing renovation/demo



## Grant Funding Details

- Project budget \$450,000 (fully allocated):
  - Sampling: gather Bay Area data
  - Develop BMPs and implementation process
    - Stakeholder meetings, implementation trials
- Municipal partners investing time (“match”)
  - Identifying trial sites and coordination
- No funding for cleanup/assistance, etc.



## Project Completion

- Deliverables submitted to State Water Board by Dec 2011
- Funding expended by Dec 2011
- After grant support ends
  - Assessment of pilot effort informs next steps by Water Boards and municipalities



# Questions?