

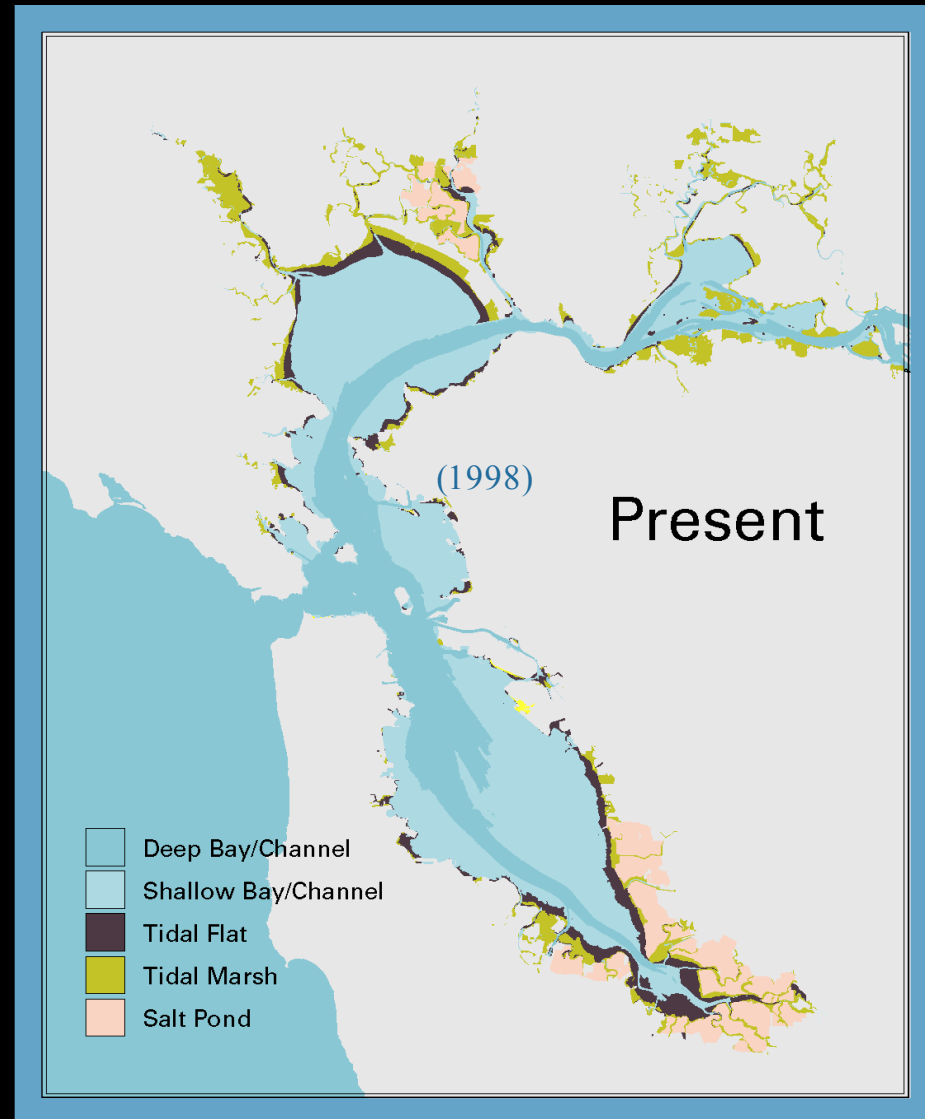
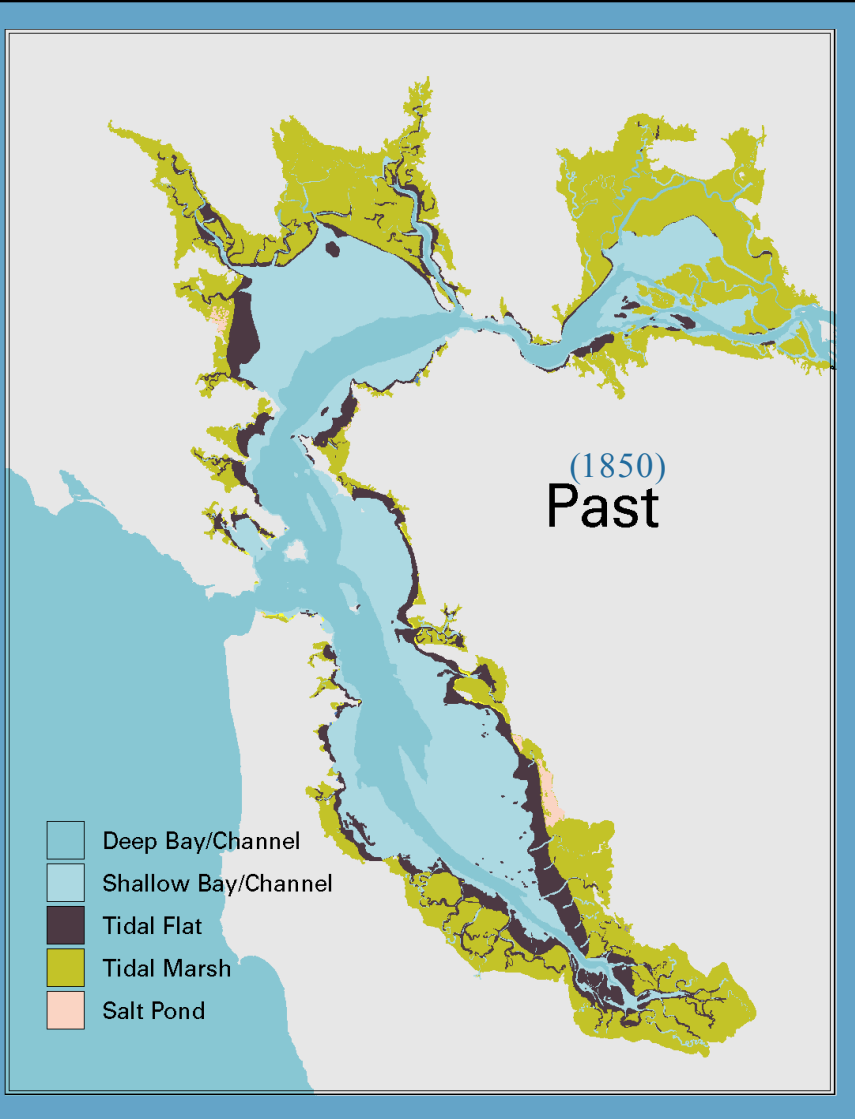
Restoring San Francisco Bay

Amy Hutzel

Coastal Conservancy



150 years of urbanization has altered San Francisco Bay



San Francisco Bay Restoration Authority

Mission: To raise and allocate resources for the restoration, enhancement, protection, and enjoyment of wetlands and wildlife habitat in the San Francisco Bay and along its shoreline.

The San Francisco Bay Restoration Authority was created by Save The Bay and others through 2008 legislation.

Governing Board comprised of elected officials from each quadrant of the Bay Area; Advisory Committee represents many community interests.



photo credit: Vivian Reed

Clean and Healthy Bay Ballot Measure: Measure AA



June 2016 ballot measure

\$12/parcel/year for 20 years, will generate
~\$500 million for restoration projects
around the Bay

Passed by over 70% in 9 county Bay Area.

Clean and Healthy Bay Ballot Measure: Measure AA

- Restoring vital fish, bird and wildlife habitat.
- Improving water quality and reducing pollution and toxins.
- Protecting shoreline communities against flooding from severe storms and sea level rise.
- Increasing shoreline access for public enjoyment.



Clean and Healthy Bay Ballot Measure: Measure AA

Priority given to projects that:

- Have greatest positive, long-term impact on Bay.
- Provide for geographic distribution.
- Leverage other funding.
- Benefit disadvantaged communities.
- Benefit the region's economy, including:
 - Local employment/workforce development
 - Nature-based flood protection for shoreline communities and infrastructure.
- Engage youth/young adults and build workforce skills.
- Incorporate monitoring, maintenance, and stewardship.







Phase I

6 Habitat Projects & 5 Public Access

1,600 acres of tidal marsh
1,440 acres of muted tidal habitat
710 acres of enhanced managed pond
3,750 total acres of habitat

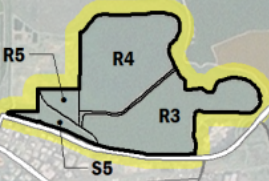
7 miles of new trails
historic salt works boardwalk
interpretive signs, platforms, overlooks,
kayak launch



0 0.5 1 2 Miles
CALIFORNIA STATE PLANE COORDINATE SYSTEM ZONE III
NORTH AMERICAN DATUM OF 1983
IMAGERY *Esri*



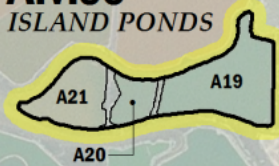
Ravenswood



Alviso MOUNTAIN VIEW PONDS



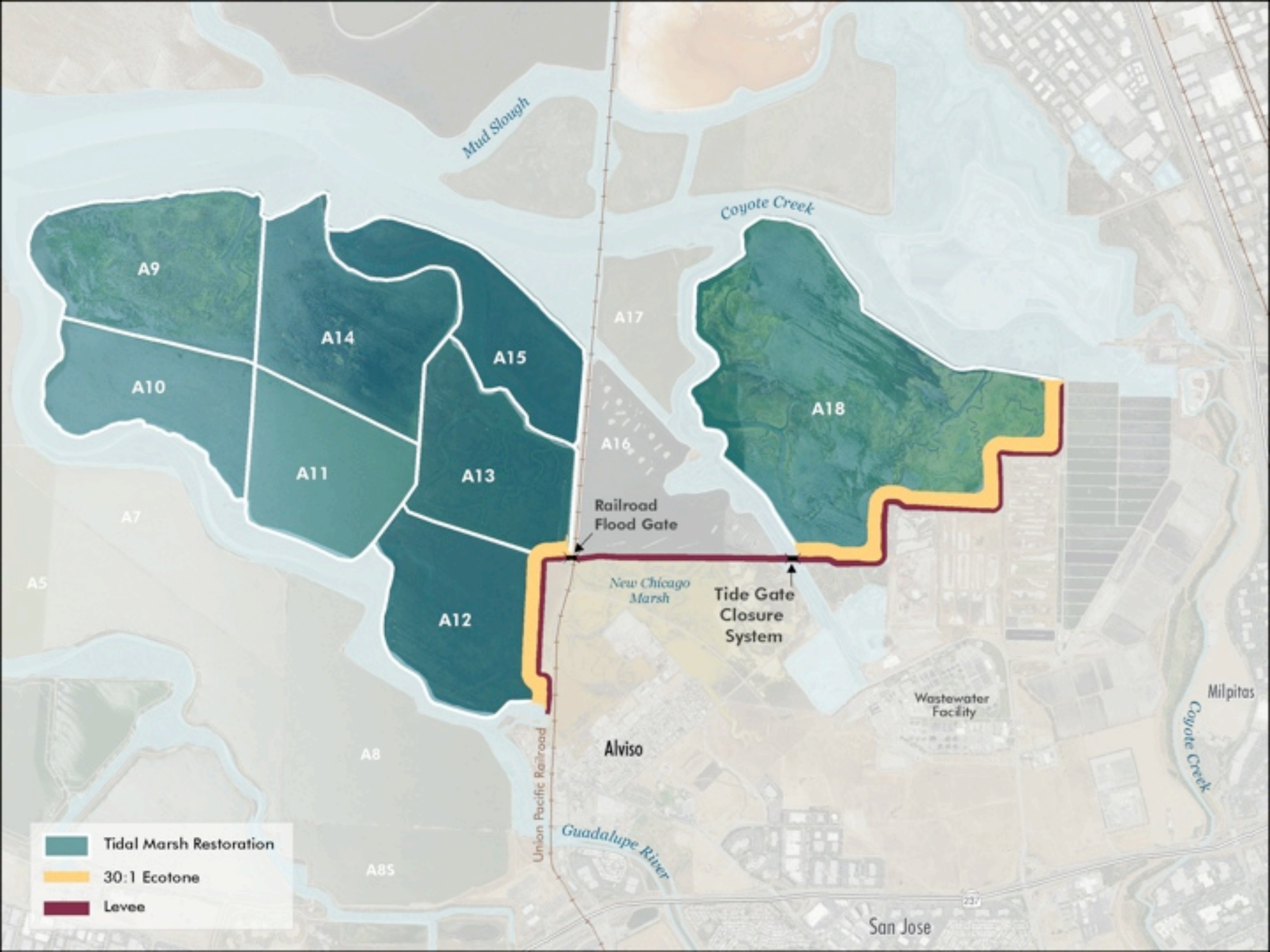
Alviso ISLAND PONDS



Alviso A8 PONDS









April 2008



September 2009



May 2010



October 2010

SALT POND A21 SOUTH BAY SALT POND RESTORATION PROJECT

Kite aerial photographs of a small channel in the northeast corner following the 2006 breach to tidal flow. Field of view is ~ 120 feet. . C. Benton