

## *Project Goals*

Remove oil production facilities and cleanup associated contaminants.

Protect and enhance marine habitat for coastal and estuarine fisheries resources.

Increase and enhance habitat for migratory waterfowl, seabirds, and shorebirds.

Provide habitat for endangered species including the light-footed clapper rail, western snowy plover, Belding's savannah sparrow, and California least tern.

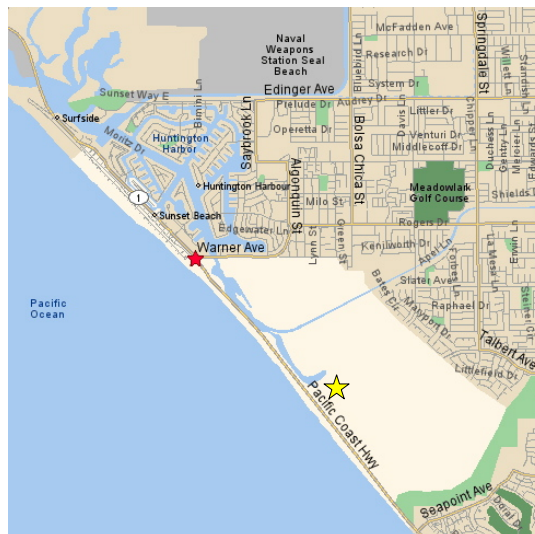
Incorporate passive and non-intrusive human activity, including public education.

## *Acknowledgements*

Literally hundreds of individuals and several public interest groups have labored long and hard over the past thirty years to increase public awareness of the Bolsa Chica wetlands, to preserve and protect the remaining areas. Whereas it is impossible to adequately acknowledge these individual and collaborate contributions herein, the Bolsa Chica Wetlands Steering Committee thanks all of these individuals, and would like to especially recognize:

The Amigos de Bolsa Chica  
The Bolsa Chica Conservancy  
The Bolsa Chica Land Trust  
The City of Huntington Beach

## *Directions*



Bus service will be provided at 9:30 a.m. from the Bolsa Chica State Beach parking area at the corner of Warner Avenue and Pacific Coast Highway in Huntington Beach, CA (★). The ceremony will be held within the proposed restoration area (★). Following the ceremony, buses will return to the parking area.



### BOLSA CHICA WETLANDS STEERING COMMITTEE

California State Lands Commission • United States Environmental Protection Agency • California Department of Fish & Game • United States Fish and Wildlife Service  
California Coastal Conservancy • National Marine Fisheries Service • California Resources Agency • United States Army Corps of Engineers

c/o California State Lands Commission  
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## *Bolsa Chica Wetland Steering Committee*



*Bolsa Chica Today*

## **Bolsa Chica Wetlands Restoration Groundbreaking Ceremony**

*October 6, 2004  
10:30 a.m.*



*Bolsa Chica Restored*

**Bolsa Chica  
State Ecological Reserve  
Huntington Beach, CA**

## Project History



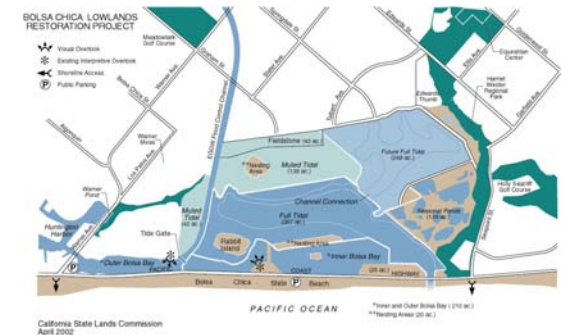
Historically, thousands of acres of highly productive saltwater and freshwater marshes extended from Anaheim Bay to the Huntington Beach bluffs, including the area known as Bolsa Chica. In 1899 Bolsa Chica was diked to create the Bolsa Chica Gun Club, and later diked further and drained for oil extraction that began in the 1920's. Since then, much of the adjacent wetland and aquatic areas have been drained or filled for development. In the early 1970's, the remaining wetlands at Bolsa Chica were proposed for large-scale residential and commercial developments, but these efforts over the next two decades were not successful. In 1997, under a State-Federal interagency agreement, most of the remaining lowland portions of Bolsa Chica were purchased by the State of California using mitigation funds from the Ports of Los Angeles and Long Beach for the purpose of wetland restoration. It is the initiation of that restoration that we celebrate today.

## Event Schedule

- 9:30 a.m. Board Buses for Transit to Groundbreaking Site**
- 10:30 a.m. Welcome and Introductions**  
**Mike Chrisman, Secretary for Resources**  
*State of California*
- 10:50 a.m. – 11:30 a.m. Invited Speakers**  
**The Honorable Steve Westly, California State Controller**  
*Chairman, California State Lands Commission*
- The Honorable Cruz Bustamante, Lt. Governor**  
*State of California*
- Honorable Lynn Scarlett, Assistant Secretary of Policy, Management and Budget**  
*United States Department of the Interior*
- Rodney R. McInnis, Southwest Regional Administrator**  
*National Oceanic and Atmospheric Administration*
- Colonel Leonardo V. Flor, Deputy Commander**  
*U.S. Army Corps of Engineers South Pacific Division*
- Alexis Straus, Director, Water Division**  
*United States Environmental Protection Agency*
- Eugene J. Voiland, President & CEO**  
*Aera Energy LLC*
- The Honorable Cathy Green, Mayor**  
*City of Huntington Beach, California*
- Herb Chatterton, President**  
*Amigos de Bolsa Chica*
- 11:30 a.m. Groundbreaking Ceremony**
- 11:45 a.m. Closing Remarks**  
**Mike Chrisman, Secretary for Resources**  
*State of California*
- Noon Return by bus to Parking Area**

## Project Description

Nearly 900 acres of marine and wetland habitat at Bolsa Chica will be restored over the next 25 years. Major components include: 1) Phased removal and clean-up of oil extraction facilities from the wetlands area. 2) Restoration of full tidal influence through a new inlet, bridge construction and excavation of a tidal basin. 3) Creation and enhancement of aquatic habitats and intertidal wetlands. 4) Creation of nesting and feeding areas for threatened and endangered birds. 5) Preservation of nontidal wetlands. The restoration will be the largest in Southern California history.



## Bolsa Chica Wetlands Steering Committee

**James F. Trout**  
*California State Lands Commission*

**Jack Fancher, Project Manager**  
*U.S. Fish and Wildlife Service*

**Robert Hoffman**  
*National Oceanic and Atmospheric Administration*

**Terri Stewart**  
*California Department of Fish and Game*

**Peter Brand**  
*California State Coastal Conservancy*

**Lawrence J. Smith**  
*U.S. Army Corps of Engineers*

**Thomas G. Yocom**  
*U.S. Environmental Protection Agency*

**Christopher Potter**  
*California Resources Agency*