



# Introduction to Ecology and Regulation of Tidal Wetlands in Central California and the San Francisco Bay

*Peachman Hall,  
CSU Maritime Academy,  
Vallejo, CA*

August 17, 2005  
8:30 AM–6:00 PM



*A workshop presented by the  
San Francisco Bay National Estuarine Research Reserve and the  
Elkhorn Slough National Estuarine Research Reserve Coastal Training Program*

8:30 – 9:00      Coffee and Registration

9:00              Welcome and Introduction  
**Dr. Grey Hayes**, Coastal Training Program Coordinator, ESNERR  
**Sarah Davies**, Education Coordinator, San Francisco Bay NERR

**Dr. John Callaway**, Associate Professor, Environmental Science Department,  
University of San Francisco  
*An introduction to the plants, soils, and hydrology of California tidal marshes*

**Dr. Peter Baye**, Coastal Plant Ecologist  
*An introduction to planning and regulation of San Francisco Estuary wetland  
restoration and management projects*

—Break—

**Dr. Mark Herzog**, San Francisco Bay Program Leader, Wetlands Ecology Division,  
PRBO Conservation Science  
*Birds within the San Francisco Bay Estuary: ecology and conservation*

**Dr. Drew Talley**, Research Coordinator,  
San Francisco Bay National Estuarine Research Reserve  
*The fishes of San Francisco Bay's tidal wetlands: ecology and conservation*

12:30–1:15      Question & Answer Period  
Lunch (provided by SF Bay NERR)  
Q & A, continued

2:00–6:00      Field Trip  
We will travel on buses to **Rush Ranch Open Space Preserve**, a portion of the Suisun Marsh that is managed by the Solano Land Trust and is part of the San Francisco Bay National Estuarine Research Reserve. Rush Ranch is a spectacular site with diverse tidal wetland communities surrounded by undeveloped grasslands and other protected marsh.  
After a walking tour of Rush Ranch, we will return to the Maritime Academy via buses by 6:00.