



**SAN PABLO BAY, SUISUN BAY, CALIFORNIA  
(NOVEMBER 2003 – SEPTEMBER 2005)**

As part of a CalFED monitoring effort, Eyasco Inc., working for Wetland and Water Resources and Environmental Data Solutions, designed and built a network of ten automated monitoring stations to monitor water quality throughout San Pablo Bay and the west Delta. These sensor platforms measured time series data characterizing tidal heights, conductivity, dissolved oxygen and suspended sediment concentrations in ancient and restored tidal marshes. The data was collected in real time every 12 minutes using a network of radios and cellular modems.



A TIDAL CHANNEL MONITORING STATION