

A PRESENTATION of the Regional Monitoring Program for Water Quality in the San Francisco Estuary



# Dissolved Oxygen in SF Bay



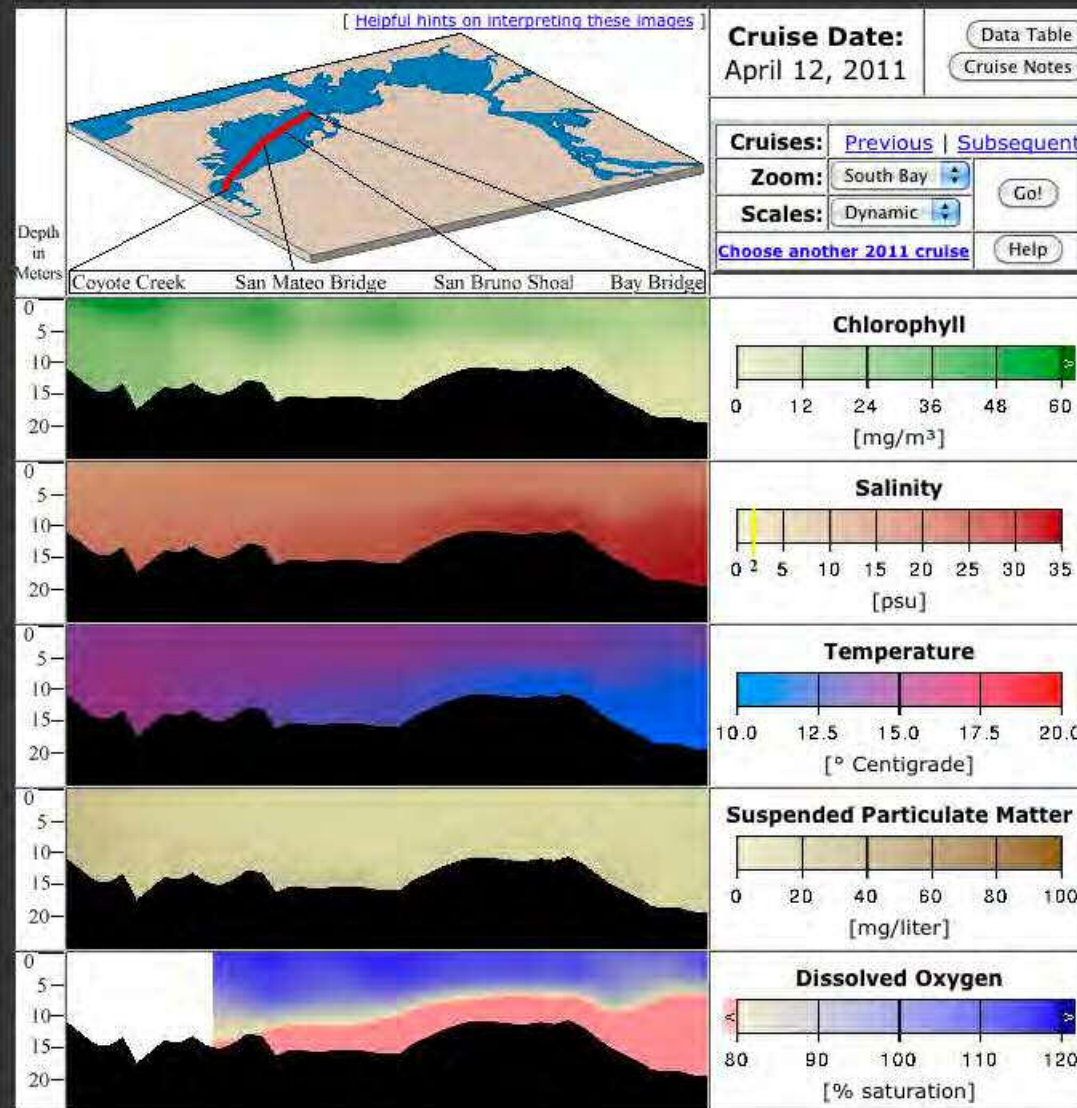
**MEG SEDLAK and JAY DAVIS**  
SAN FRANCISCO ESTUARY INSTITUTE  
September 27<sup>th</sup>, 2011



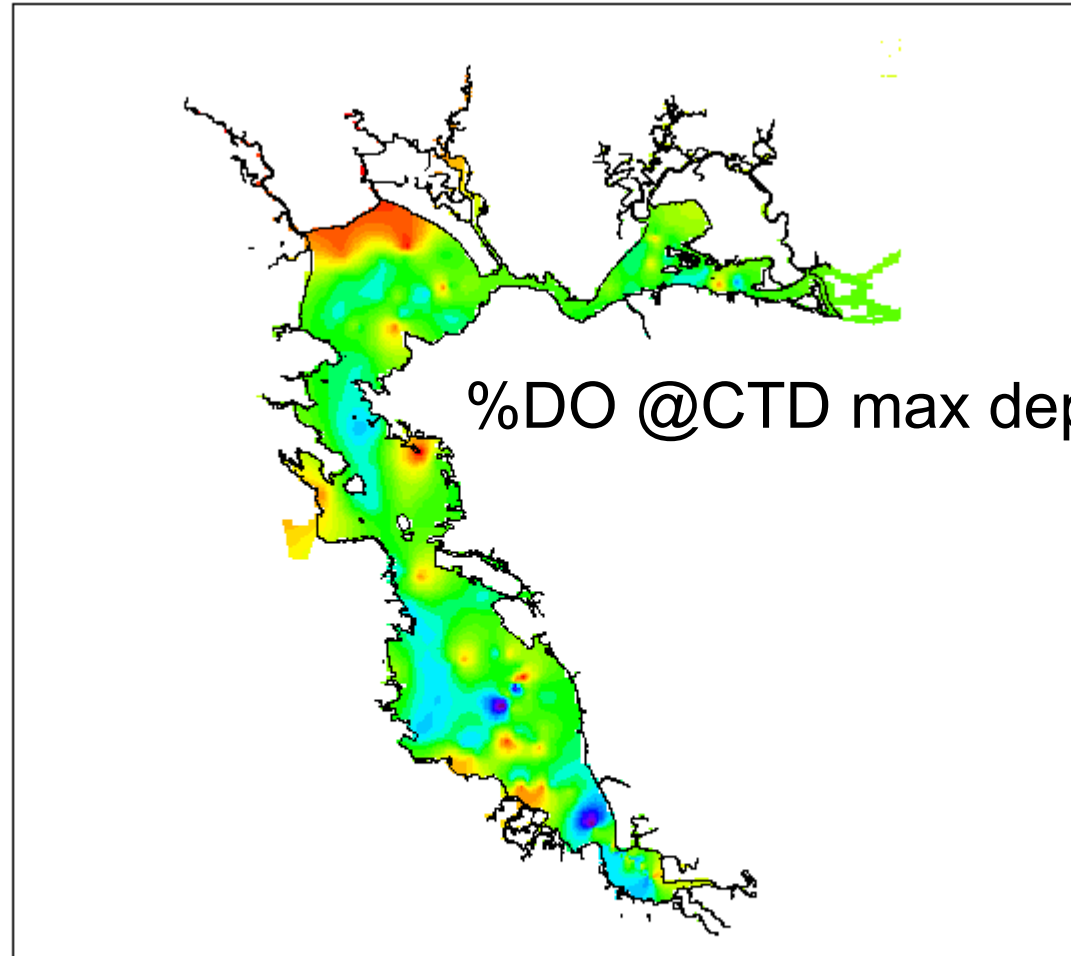
# Review of Bay DO Data

- Rationale
  - DO may be altered by changing bay conditions (turbidity, nutrients)
  - What is current state?
- Long term data sets
  - USGS monthly cruises (Polaris)
  - Annual RMP cruises

# USGS Monthly Bay Spine Data

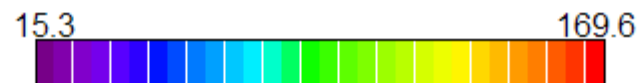
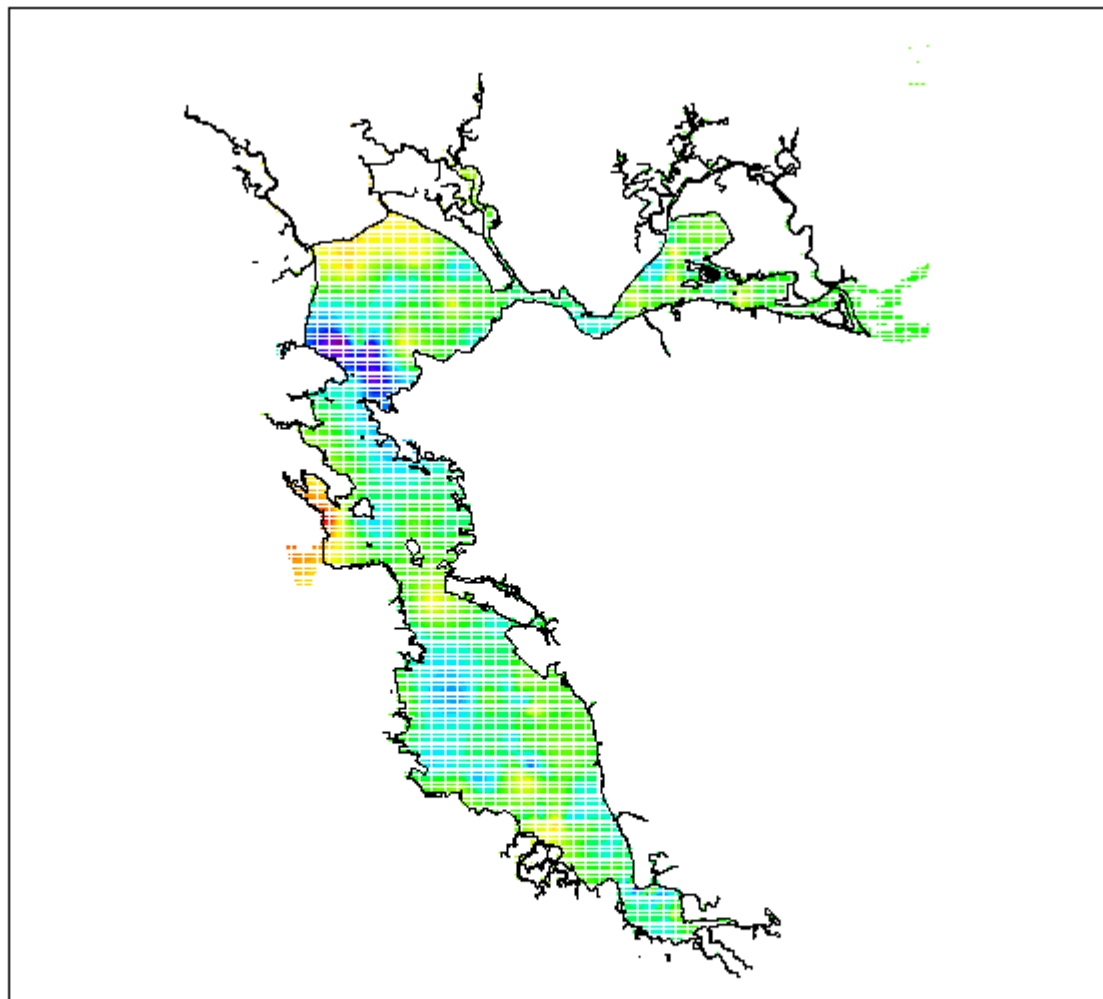


# RMP Aug-Sep Sites Bottom





# RMP Aug-Sep Sites @1m



both