







Monterey Bay National Marine Sanctuary Research Plan for 2011









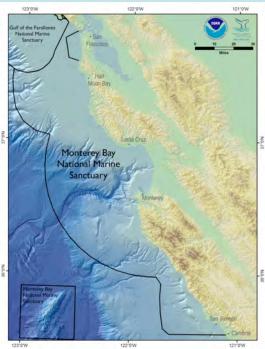




The Mission of the Monterey Bay National Marine Sanctuary is to understand and protect the coastal ecosystem of central California







Strategic guidance for the Research Program:

- MBNMS Management Plan
- Condition report
- Superintendent
- West Coast Region
- NOAA initiatives





What does the Research Program do?

(with a few examples)

Encourage research

- RAP
- Informed students/agencies
- Grants

Interpret research

- SIMoN web site
- Google stories/Exploration Center
- Info. to decision makers/ Condition report
- Staff research
 - Davidson mammals
 - Change in MLPA reserves





Other Research Team Activities (ongoing- every year)



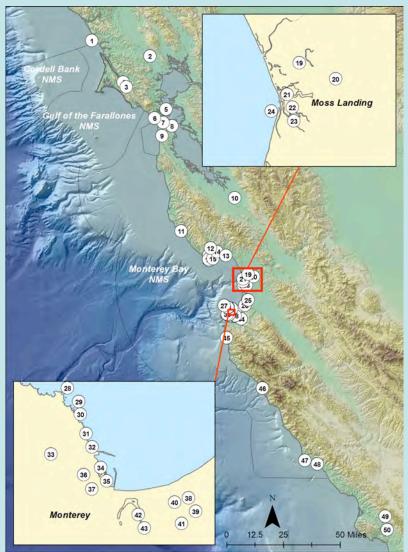
- Research permits
- Submerged cultural resources
- PISCO/nearshore monitoring
- Beach COMBERS
- Davidson Seamount admin.
- SIMoN web site maintenance
- Interactive web tools
- Invasive species
- NOAA ships and aircraft



Weekly Partners, by Habitat/Issue (ongoing- every year)

- Beaches/birds/mammal Moss Landing Marine Labs.
- Rocky shores and kelp

 PISCO
- Continental Shelf
 CSUMB
- Canyon and Seamount
 MBARI
- Water Quality
 - MBNMS WQPP



2011 Priority Projects

- West coast deep coral cruise
- Container impact study
- MLPA Monitoring- kelp
- MLPA Monitoring- continental shelf
- Deep water characterization
- IEA
- EBMI
- More interactive SIMoN web site
- Registry of west coast signage





RAP 2011 Priorities: consensus?

- Beach COMBERS- Advocates
 - Presentation to RAP
 - Promote within MBNMS, broader NOAA and beyond
- Ocean Acidification- Advisors, Marketing
 - Comment on ONMS plans
 - Compile info. on regional assets and capabilities
- EBMI- Advisors
 - Commenting on planning documents/processes
 - Workshop participation
- Enhancing Research- Advocates
 - Resolving user conflicts
 - Development of "research stakeholder" concept