

Oyster Research and Restoration



Pivers Island



NC NERRS

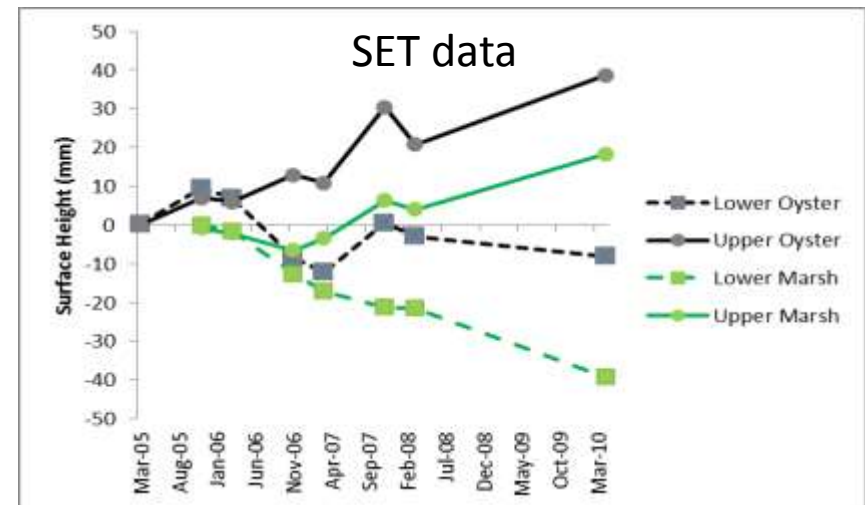
Oysters and Shoreline Stabilization

‘Living shoreline’

-provide guidance for utilization of oyster reef vs. stone sills

Salt marsh – Oyster reef interaction

- surface elevation change
- marsh productivity



James A. Morris, Jr.

CAPES oyster research

- Modeling/siting oyster aquaculture for eutrophication mitigation.
- Modeling restored oyster reef carbon/nitrogen cycling.
- Comparison of diploid and triploid oyster physiology.
- Sea grass interactions between oyster restoration/aquaculture.

