

# ACE Basin National Estuarine Research Reserve (NERR)

- 
- History of the ACE Basin Project
  - Introduction to the NERR program
  - MPA status



Prospect Hill  
1985

# Springfield Marsh, 1986



During the Dedication Ceremony, Governor Campbell noted that this project illustrated that state and private groups could “successfully work together, sharing their talents and resources to protect and restore valuable wetland habitat.”

# Sampson Island

2696 acres, 1987



# ACE Basin Task Force Strategy



# ACE Basin Project Accomplishments

- 43,000 acres in State protection status
- 11,815 in ACE Basin NWR
- 90,000 acres under conservation easements
- 34,000 acres protected by foundations or management agreements

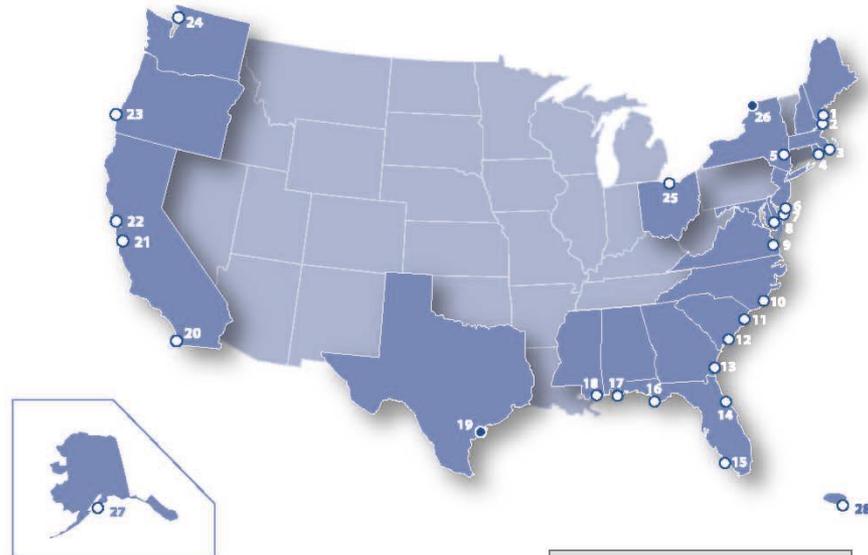
# ACE Basin National Estuarine Research Reserve (NERR)

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- History of the ACE Basin Project
  - Introduction to the NERR program
  - Evolving role of the Reserve

# National Estuarine Research Reserve System (NERRS)

- network of protected areas established to improve the health of the nation's estuaries and coastal habitats.

# estuarine research reserves



- |  |   |
|--|---|
| 1. Wells Reserve, Maine                            | 15. Rookery Bay Reserve, Florida        |
| 2. Great Bay Reserve, New Hampshire                | 16. Apalachicola Reserve, Florida       |
| 3. Waquoit Bay Reserve, Massachusetts              | 17. Weeks Bay Reserve, Alabama          |
| 4. Narragansett Bay Reserve, Rhode Island          | 18. Grand Bay Reserve, Mississippi      |
| 5. Hudson River Reserve, New York                  | 19. Proposed Reserve—Texas              |
| 6. Jacques Cousteau Reserve, New Jersey            | 20. Tijuana River Reserve, California   |
| 7. Delaware Reserve                                | 21. Elkhorn Slough Reserve, California  |
| 8. Chesapeake Bay Reserve, Maryland                | 22. San Francisco Bay, California       |
| 9. Chesapeake Bay Reserve, Virginia                | 23. South Slough Reserve, Oregon        |
| 10. North Carolina Reserve                         | 24. Padilla Bay Reserve, Washington     |
| 11. North Inlet-Winyah Bay Reserve, South Carolina | 25. Old Woman Creek, Ohio               |
| 12. ACE Basin Reserve, South Carolina              | 26. Proposed Reserve—St. Lawrence River |
| 13. Sapelo Island, Georgia                         | 27. Kachemak Bay Reserve, Alaska        |
| 14. Guana Tolomato Matanzas Reserve, Florida       | 28. Jobos Bay Reserve, Puerto Rico      |

● designated ○ proposed

# Federal-State Partnership

- NOAA responsibilities
  - administer the program
  - establish standards for
    - designating reserves
    - operating reserves
  - initiate projects that benefit the entire System
  - integrate information from individual reserves to support decision-making at the national level





# Federal-State Partnership

- State responsibilities
  - develop coordinated research and education programs
  - foster stewardship of coastal watersheds
    - local communities and regional groups
  - ensure integrity of the Reserve for long-term research and education

# Program Areas

- Land Protection
- Research
- Education
  - K-12
  - Coastal Training Program
  - General



# MPA Status = Eligible

- Real cost
  - A diverse group of constituents would need to be engaged on the subject
- Real benefit?
  - “The reasons set forth for why a state should voluntarily participate in the national system of MPAs are inadequate and unpersuasive”.

*CSO comments on draft framework*

# MPA Status = Member?

- well communicated science-based rationale
- broad durable framework for implementing MPAs
  - Marine spatial planning?
  - Executive Order vs. Legislative authority
- resources

# Questions?

