



# Targeting Restoration in Coastal Habitat Complexes

#### **Restoring Coastal Habitats**

- Coastal ecosystems provide:
  - habitat for waterfowl
  - nursery areas for fish and shellfish
  - improvements to water quality
- Helping achieve Chesapeake Bay TMDL, EO Black Duck Outcome and Wetland Outcome
- Climate change and sea level rise affecting habitat availability
- Effective and integrated targeting of coastal wetland, living shoreline, and SAV restoration will extend limited resources and maximize ecological benefits







## Workshop Objective

- Convene coastal wetland, living shoreline, and SAV restoration partners to:
  - Assess and determine strengths and weaknesses of a series of targeting approaches specific to each habitat type
  - Share state-of-the-science regarding targeting, address strategies for collaborative targeting and reporting
  - Build consensus among partners and report findings on best available targeting approaches

## Building on the Work of Others

- Atlantic Coast Joint Venture/ FWS Black Duck Strategic Decision-Making Workshops (2012)
- FWS Salt Marsh Integrity Workshop (2012)
- STAC Climate Change Workshop (2011)
- STAC Evaluation of SAV Restoration (2011)
- Previous STAC Wetlands and SAV Workshops (2001, 2007)





## Workshop Products and Outcomes

- Workshop proceedings and report will answer the following:
  - What are the best targeting approaches for restoring coastal habitats?
  - How can federal, state, local, academic, and NGO partners most effectively work together to target and restore coastal habitats?
  - Evaluate results of Black Duck workshops and provide partners with guidance on a transparent framework for habitat management decisions that maximizes benefits and minimizes costs.