



Chesapeake Bay Program
A Watershed Partnership

Targeting Restoration in Coastal Habitat Complexes

Habitat GIT

Restoring Coastal Habitats

- Coastal ecosystems provide:
 - habitat for waterfowl
 - nursery areas for fish and shellfish
 - improvements to water quality
- Helps achieve Chesapeake Bay TMDL, EO Black Duck and Wetland Outcomes
- Climate change and sea level rise affects 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 and subject matter experts 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)
- Previous STAC Wetlands and SAV Workshops and SAV program Review (2001, 2007, 2011)
- STAC Climate Change Workshop (2011)



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.