

Goal	Outcome
GIT 1: Sustainable Fisheries	Blue Crab Abundance
	Blue Crab Management
	Oyster
	Forage Fish
	Fish Habitat
GIT 2: Vital Habitats	Wetlands
	Black Duck
	Stream Health
	Brook Trout
	Fish Passage
	Submerged Aquatic Vegetation (SAV)
	Forest Buffer
GIT 3: Water Quality	2017 Watershed Implementation Plans (WIP)
	2025 WIP Outcome
	Water Quality Standards Attainment and Monitoring

Goal	Outcome
GIT 3: Water Quality (con't)	Toxic Contaminants Research
	Toxic Contaminants Policy and Prevention
GIT 4: Healthy Watersheds	Healthy Watersheds
	Land Use Methods and Metrics Development
	Land Use Options Evaluation
GIT 5: Stewardship	Citizen Stewardship
	Protected Lands
	Public Access
	Student
	Sustainable Schools
	Environmental Literacy Planning
GIT 6: Partnering, Leadership, and Management	Local Leadership
	Diversity
STAR	Climate Monitoring and Assessment
	Climate Adaptation

Healthy Watersheds Outcome



Healthy Watersheds Goal: Sustain state-identified healthy waters and watersheds recognized for their high quality and/or high ecological value.

Healthy Watersheds Outcome: 100 percent of state-identified currently healthy waters and watersheds remain healthy.

Information about the status of healthy waters/watersheds is a key factor

Action: Tracking – Where are healthy watersheds and how are they doing?

Inventory of Healthy Watersheds

Assessment Information

Vulnerability Information

Prioritization for Protection

Cumulative action, with a focus on local engagement, is a key factor

Action: Local Leadership –strengthen local commitment and capacity to protect their healthy watersheds

Action: Federal Leadership – increase communication within the federal family, so that federal programs and agency decision-making are more protective of state- identified healthy watersheds

Action: Support state-based efforts – encourage and recognize important activities within states

Black Duck

Vital Habitats Goal: Restore, enhance and protect a network of land and water habitats to support fish and wildlife, and to afford other public benefits, including water quality, recreational uses and scenic value across the watershed.



Black Duck Outcome: By 2025, restore, enhance and preserve wetland habitats that support a wintering population of 100,000 black ducks, a species representative of the health of tidal marshes across the watershed. Refine population targets through 2025 based on best available science.

Factors Influencing Ability to Meet Goal:

1. Habitat loss, degradation and fragmentation (**Priority Factors**)

- **Management Action:** Habitat restoration
- **Management Action:** Habitat enhancement and management
- **Management Action:** Habitat protection

2. Food availability - affected by competition and proximity to disturbance (i.e. developed lands)

3. Shoreline disturbance (dredging, marina/housing development)

4. Invasive species

5. Climate impacts

- Sea level rise
- Flooding (habitat availability)
- Salt marsh migration/salinity changes
- Large storm events
- Migration pattern and/or wintering range shift

6. Habitat loss and fragmentation at other ends of the Atlantic flyway population's range

Establishing performance expectations

Identifying uncertainty

