



Atlantic Flyway Shorebird Initiative

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**Southern
Company**

ABOUT NFWF

Chartered by Congress in 1984, the National Fish and Wildlife Foundation (NFWF) protects and restores the nation's fish, wildlife, plants and habitats. Working with federal, corporate and individual partners, NFWF has funded more than 5,000 organizations and generated a total conservation impact of \$6.1 billion.

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Red knots

OVERVIEW

The National Fish and Wildlife Foundation (NFWF), the US Fish and Wildlife Service and Southern Company announce a fourth year of funding for the Atlantic Flyway Shorebird program. Six new or continuing shorebird conservation grants totaling nearly \$625,000 were awarded. These six awards generated \$656,665 in match from grantees, for a total conservation impact of \$1.28 million. Overall, this slate of projects will improve habitat management on more than 50,000 acres, conduct outreach to more than 100,000 people, and will complete a groundbreaking, science-based toolkit to help managers successfully reduce human disturbance of shorebirds year-round.

The Atlantic Flyway Shorebirds program aims to increase populations for three focal species by improving habitat functionality and condition at critical sites, supporting the species' full annual lifecycles. The Atlantic Flyway Shorebird business plan outlines strategies to address key stressors for the American oystercatcher, red knot and whimbrel. Each species is representative of a different migratory strategy and requires specific approaches to address habitat loss, predation, and human disturbance.

(continued)

Shell Rake Habitat Restoration and Boater Disturbance Reduction for Atlantic Flyway Shorebirds (GA)

Georgia Department of Natural Resources

Grant Amount: \$75,000
 Matching Funds: \$82,401
 Total Project Amount: \$157,401

Restore shell rake nesting habitat for American oystercatcher, reduce human disturbance in offshore bar habitats, and identify key red knot and whimbrel sites along the coast of Georgia with aerial surveys and pinpoint tags. Project will improve nesting success for American oystercatchers and identify and enhance conditions at important migration stopovers for whimbrel and red knot.

Managing and Mitigating Sea Level Rise Impacts on American Oystercatcher (VA)

Grantee: The Nature Conservancy

Grant Amount: \$50,000
 Matching Funds: \$50,000
 Total Project Amount: \$100,000

Develop a plan that identifies and prioritizes American oystercatcher habitat restoration opportunities in Virginia's coastal lagoon system and begin testing an artificial substrate shell rake restoration method. Project will result in critical guidance for management strategies to build the resiliency of American oystercatcher populations into the future, increasing reproductive output and population growth within the most important breeding area along the Atlantic Coast.

Managing American Oystercatchers and Minimizing Coastal Engineering Impacts Along the Atlantic Coast

Grantee: Manomet

Grant Amount: \$190,000
 Matching Funds: \$215,243
 Total Project Amount: \$405,243

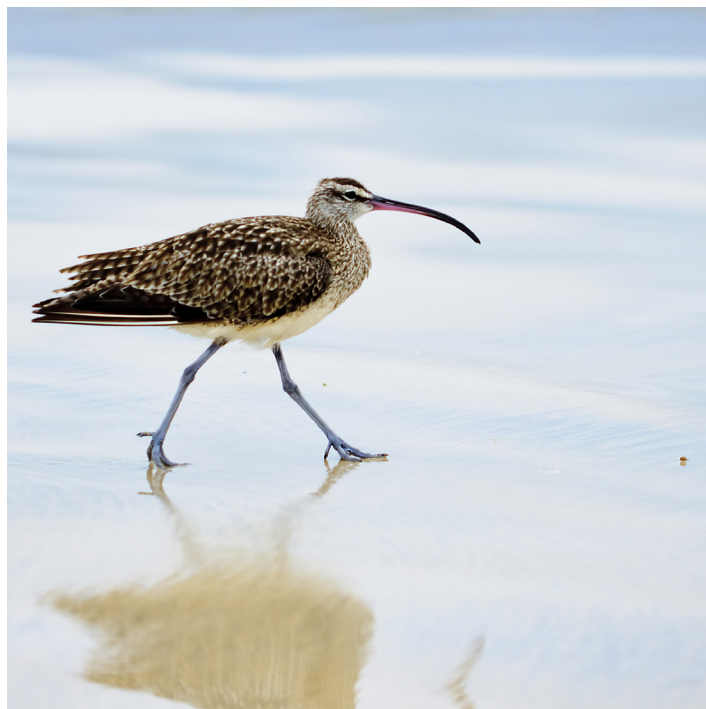
Coordinate the American oystercatcher recovery initiative, implement best management practices for disturbance and predation management along the U.S. Atlantic Coast and Gulf Coast of Florida, and develop long-term improvements in coastal engineering protocols to restore habitats critical to focal shorebird species. Project will support the goals of the Atlantic Flyway Business Plan by creating a framework for long-term protection, restoration, and creation of shorebird habitat at key sites.

Preventing Human Disturbance of Atlantic Flyway Shorebirds - III (Multiple States)

Grantee: National Audubon Society

Grant Amount: \$190,000
 Matching Funds: \$190,500
 Total Project Amount: \$380,500

Address the threat of disturbance to red knot, American oystercatcher, and whimbrel by implementing Community Based Social Marketing strategies for human disturbance reduction, developing a shorebird disturbance reduction toolkit for land managers, and disseminating the results throughout the Atlantic Flyway shorebird network. Project will



Whimbrel

develop scalable conservation strategies that can be applied to change human behavior and improve shorebird survival and reproductive success.

Assessing Red Knot Survival Using Data from Delaware Bay and Lagoa do Peixe, Brazil (DE, BRA)

Grantee: Conserve Wildlife Foundation of New Jersey

Grant Amount: \$75,000
 Matching Funds: \$75,000
 Total Project Amount: \$150,000

Monitor recovery and stopover health of red knot and other shorebirds, estimate stopover population size, and protect critical habitats to improve foraging conditions for migratory shorebirds in Delaware Bay, Delaware, and Lagoa do Peixe, Brazil, two critical shorebird stopover sites. Project will create a better understanding of the impact of the threats to Lagoa do Peixe and surrounding areas and the red knot population as a whole.

Assessing Southbound Migration of Red Knots Along the Atlantic Coast (MA)

Grantee: Conserve Wildlife Foundation of New Jersey

Grant Amount: \$45,000
 Matching Funds: \$45,000
 Total Project Amount: \$90,000

Study the southbound migration of red knots moving from Arctic breeding areas to both long and short-distance wintering areas by attaching satellite transmitters to shorebirds at Monomoy National Wildlife Refuge, Massachusetts. Project will document fine-scale movements and migratory pathways to improve management at key sites, increasing red knot protection and survival.