

FLORIDA

Restoring Florida's Shorebird and Seabird Populations— Phase II

This second phase of Florida's Shorebird and Seabird Program expands upon foundational work in Phase I to recover imperiled shorebird (American oystercatcher, snowy plover, Wilson's plover) and seabird (least tern, black skimmer) populations within the State using five strategies: reduce human disturbance, manage habitat, manage predation, inform management and track outcomes, and improve regulatory coordination. Preliminary results from the first three years of Phase I show that four focal species are expected to meet or exceed the program's goal to stop the decline and achieve a minimum 10% population increase by 2029. Phase II will use information gained in Phase I to evaluate and revise 2029 population targets for each focal species and will include an evaluation of the cost-effectiveness of the five strategies in population recovery of the focal species. This phase will also enhance understanding of the nesting success of rooftop colonies and how to best manage them to increase productivity and refine the use of predation management to maximize population benefits. The outcome of these evaluations will be a program proposal for Phase III of the Shorebird Program to carry out the proposed 10-year recovery effort.

Audubon Florida will manage monitoring, disturbance abatement (posting & bird stewards), volunteer recruitment, training and retention, front-line emerging threats identification and FWRI will focus on adaptive management monitoring, site

management recommendations, annual population estimates, trend evaluation strategy, and inform management actions. HSC will coordinate Florida Shorebird Alliance partnerships, prioritize and deploy law enforcement and predation management, and address threats. While the program focuses on five imperiled species, over 20 additional coastal bird species benefit from this comprehensive program.



nase II will expand understanding of roottop colonies like the nesting least terns above.

AT A GLANCE

RECIPIENTS:

Florida Fish and Wildlife Conservation Commission's Fish and Wildlife Research Institute (FWRI) and Habitat and Species Conservation (HSC)

Audubon Florida

AWARD AMOUNT:

\$10,100,000

PARTNERS:

Florida Shorebird Alliance partners

LOCATION:

Florida Gulf Coast

AWARD DATE:

November 2020

STATUS:

Awarded

