

# Florida Restoration Area

June 2019



## WHO WE ARE

The Trustee Representatives for the Florida Restoration Area are:

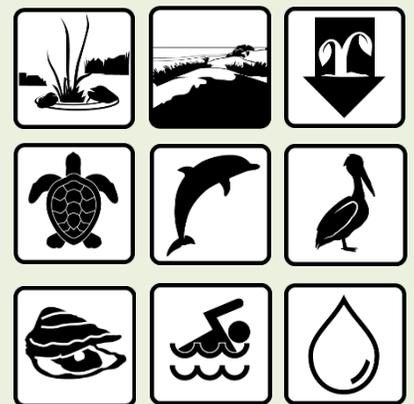
- Leslie Reed, Florida Department of Environmental Protection (FDEP)
- Gareth Leonard, Florida Fish and Wildlife Conservation Commission (FWC)
- Dianne Ingram, U.S. Department of the Interior
- Laurie Rounds, National Oceanic and Atmospheric Administration
- Ron Howard, U.S. Department of Agriculture
- Amy Newbold, U.S. Environmental Protection Agency

## RECENT ACTIVITIES

In the past year, we have been busy overseeing the continued engineering, design, construction, and monitoring of early restoration projects. In March 2019, we released Final Restoration Plan 1 and Environmental Assessment: Habitat Projects on Federally Managed Lands; Nutrient Reduction; Water Quality; and Provide and Enhance Recreational Opportunities.

## WHAT WE DO

Our work in the Florida Restoration Area focuses on restoring water quality and habitat, and replenishing and protecting wildlife populations such as sea turtles, dolphins, birds, and oysters. We are also providing and enhancing recreational opportunities and restoring habitats on federal lands.

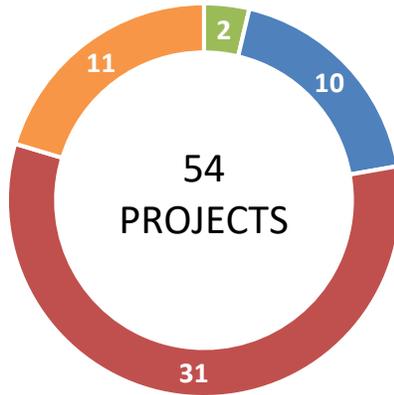


# Florida Restoration Area

## RESTORATION OVERVIEW

### Projects by Restoration Goal

- REPLENISH AND PROTECT LIVING COASTAL AND MARINE RESOURCES
- RESTORE AND CONSERVE HABITAT
- PROVIDE AND ENHANCE RECREATIONAL OPPORTUNITIES
- RESTORE WATER QUALITY



Just over \$200 million approved for projects

RECENT NEWS // In March 2019, the Florida Restoration Area released Final Restoration Plan 1 and Environmental Assessment containing 23 projects in four restoration types for a total of \$61 million.

## Restoration Projects by Goal

### REPLENISH AND PROTECT LIVING COASTAL AND MARINE RESOURCES

- Enhanced Management of Avian Breeding Habitat Injured by Response Activities in the Florida Panhandle, Alabama, and Mississippi (✓ \$2.8M)
- Florida Oyster Cultch Placement Project (🔄 \$5.4M)

### RESTORE AND CONSERVE HABITAT

- Florida (Pensacola Beach) Dune Restoration Project (✓ \$644K)
- Florida Pensacola Bay Living Shoreline Project (🔄 \$10.8M)
- Florida Cat Point Living Shoreline Project (🔄 \$776K)
- Florida Seagrass Recovery Project (🔄 \$2.7M)
- Gulf Islands National Seashore (Florida) Night Sky Restoration (P&D) (🔄 \$432K)
- Gulf Islands National Seashore (Florida) Beach and Dune Habitat Protection (🔄 \$854K)
- Invasive Plant Removal at Gulf Islands National Seashore (🔄 \$876K)
- Perdido Key Dune Restoration Project (🔄 \$611K)
- Seagrass Recovery Project at Gulf Islands National Seashore, Florida District (🔄 \$137K)
- St. Vincent National Wildlife Refuge Predator Control (🔄 \$581K)

### PROVIDE AND ENHANCE RECREATIONAL OPPORTUNITIES

- Apalachicola River Wildlife and Environmental Area Fishing and Wildlife Viewing Access Improvements (🔄 \$263K)
- Bald Point State Park Recreation Areas (🔄 \$471K)
- Big Lagoon State Park Boat Ramp Improvement (🔄 \$1.5M)
- Bob Sikes Pier, Parking, and Trail Restoration (🔄 \$1M)
- Camp Helen State Park Improvements (🔄 \$3.3M)

🔄 In progress    🔄 Monitoring/O&M    ✓ Complete

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- Carpenter Creek Headwaters Park Amenities (🔄 \$446K)
- Deer Lake State Park Development (🔄 \$589K)
- Developing Enhanced Recreational Opportunities on the Escribano Point Portion of the Yellow River WMA (🔄 \$2.6M)
- Florida Artificial Reef Creation and Restoration (🔄 \$11.5M)
- Florida Boat Ramp Enhancement and Construction Project (🟢 \$5.1M)
- Florida Coastal Access Project (🔄 \$45.4M)
- Florida Gulf Coast Marine Fisheries Hatchery – Enhancement Center (🔄 \$18.8M)
- Gulf County Recreation Projects (🔄 \$2.1M)
- Joe’s Bayou Recreation Area Improvements (🔄 \$12.2M)
- Navarre Beach Park Coastal Access and Dune Restoration (🔄 \$615K)
- Navarre Beach Park Gulfside Walkover Complex (🔄 \$1.2M)
- Norriego Point Restoration and Recreation Project (🔄 \$10.2M)
- Northwest Florida Estuarine Habitat Restoration Protection and Education – Fort Walton Beach (🔄 \$1.7M)
- Panama City Marina Fishing Pier, Boat Ramp, and Staging Docks (🔄 \$2M)
- Perdido River and Bay Paddle Trail (🔄 \$1.2M)
- Rehabilitation of Okaloosa Unit Recreational Facilities at Gulf Islands National Seashore (🔄 \$3.2M)
- Scallop Enhancement for Increased Recreational Fishing Opportunity in the Florida Panhandle (🔄 \$2.9M)
- Shell Point Beach Nourishment (🟢 \$883K)
- St. Andrews State Park Improvements (🔄 \$10.9M)
- St. Marks National Wildlife Refuge Coastal Trail Connection, Spring Creek to Port Leon (🔄 \$1.2M)
- Strategically Provided Boat Access Along Florida’s Gulf Coast (🔄 \$3.2M)
- The Enhancement of Franklin County Parks and Boat Ramps (🟢 \$1.8M)
- The City of Parker – Oak Shore Drive Pier (🔄 \$994K)
- Topsail Hill Preserve State Park Improvements (🔄 \$3.9M)
- Wakulla County Mashas Sands Park Improvements (🔄 \$1.7M)
- Walton County Boardwalks and Dune Crossovers (🟢 \$564K)

## RESTORE WATER QUALITY - NUTRIENT REDUCTION, WATER QUALITY

- Alligator Lake Coastal Dune Lake Hydrologic Restoration (🔄 \$1.4M)
- Carpenter Creek Headwaters Water Quality Improvements (🔄 \$1.7M)
- City of Carrabelle’s Lighthouse Estates: Septic Tank Abatement – Phase II (🔄 \$3.2M)
- City of Port St. Joe Stormwater Improvements (🔄 \$961K)
- Lower Suwannee River Watershed - Nutrient Reduction (🔄 \$3.2M)
- Pensacola Bay and Perdido River Watersheds – Nutrient Reduction (🔄 \$2.1M)
- Pensacola Bay Unpaved Roads Initiative (P&D) (🔄 \$705K)
- Pensacola Beach Reclaimed Water System Expansion (🔄 \$4.7M)
- Lower Charlotte Harbor Flatwoods Hydrologic Restoration Initiative, Yucca Pens Unit (P&D) (🔄 \$637K)
- Lower Suwannee National Wildlife Refuge Hydrologic Restoration – Planning & Design (🔄 \$500K)
- Rattlesnake Bluff Road and Riverbank Restoration (🔄 \$3.1M)

🔄 In progress    🟢 Monitoring/O&M    ✓ Complete