

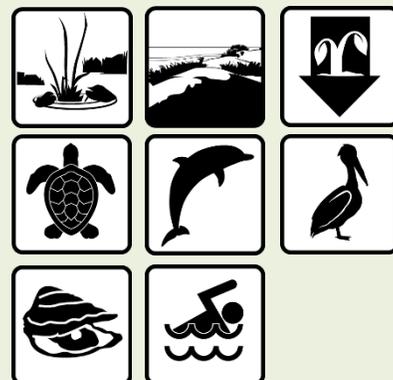
Alabama Trustee Implementation Group

December 2020



WHAT WE DO

Our work in the Alabama Restoration Area focuses on restoring and conserving habitat and replenishing and protecting wildlife such as sea turtles, marine mammals, birds, and oysters. We are also providing and enhancing recreational opportunities, restoring water quality, and restoring habitats on federally managed lands.



WHO WE ARE

The Trustee Representatives for the Alabama Restoration Area are:

- Kelly Swindle, Alabama Department of Conservation and Natural Resources
- Seth Newton, Geological Survey of Alabama
- Erin Plitsch, U.S. Department of the Interior
- Stella Wilson, National Oceanic and Atmospheric Administration
- Ron Howard, U.S. Department of Agriculture
- Chris McArthur, U.S. Environmental Protection Agency

RECENT ACTIVITIES

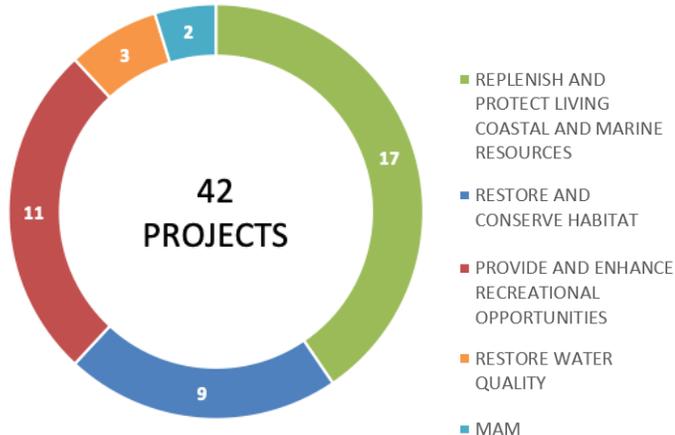
In the past year, we have been busy overseeing the continued planning, engineering, design, implementation, and monitoring of restoration projects. We acquired approximately 838 acres of beach/dune habitat at the west end of Dauphin Island for bird habitat and continued the design of the various recreational use amenities for the Dauphin Island Ecotourism project at Aloe Bay. We also began construction to rehabilitate Ft. Morgan Pier.

Alabama Restoration Area

RESTORATION OVERVIEW

For more information, visit www.alabamacoastalrestoration.org or www.gulfspillrestoration.noaa.gov/restoration-areas/alabama

Projects by Restoration Goal



Approximately \$180 million committed to approved projects

RECENT NEWS // As of October 2020, the Alabama TIG has installed 15 segments of shoreline breakwaters to protect Point aux Pins shoreline from further erosion.

Restoration Projects by Goal

REPLENISH AND PROTECT LIVING COASTAL AND MARINE RESOURCES

- Alabama Estuarine Bottlenose Dolphin Protection: Enhancement and Education (🔄 \$686K)
- Alabama Oyster Cultch Restoration (🟢 \$3.2M)
- Coastal Alabama Sea Turtle (CAST) Habitat Usage and Population Dynamics (🔄 \$1.6M)
- CAST Protection: Enhancement and Education (🔄 \$907K)
- CAST Triage (🔄 \$622K)
- CAST Conservation Program (🔄 \$935K)
- Colonial Nesting Wading Bird Tracking and Habitat Use Assessment – Two Species (🔄 \$1.5M)
- Dauphin Island West End Acquisition (🟢 \$7.9M)
- Enhancing Capacity for the Alabama Marine Mammal Stranding Network (🔄 \$2.4M)
- Improving Habitat Injured by Spill Response: Restoring the Night Sky (🔄 \$200K)
- Oyster Cultch Relief and Reef Configuration (🔄 \$480K)
- Oyster Grow-Out and Restoration Reef Placement (🔄 \$962K)
- Oyster Hatchery at Claude Peteet Mariculture Center – High Spat Production with Study (🔄 \$2.9M)
- Osprey Restoration in Coastal Alabama (🟢 \$62K)
- Side-scan Mapping of Mobile Bay Relic Oyster Reefs (E&D) (🔄 \$104K)
- Southwestern Coffee Island Habitat Restoration Project – Phase I (E&D) (\$825K also included under Restore and Conserve Habitat) (🔄 \$825K)
- Stewardship of Coastal Alabama Beach Nesting Bird Habitat (🔄 \$2M)

🔄 In progress 🟢 Monitoring/O&M ✓ Complete

Alabama Restoration Area

RESTORE AND CONSERVE HABITAT

- Alabama Dune Restoration Cooperative Project (✓ \$1.5M)
- Alabama Swift Tract Living Shoreline (● \$5M)
- Little Lagoon Living Shoreline (○ \$260K)
- Lower Perdido Islands Restoration – Phase I (E&D) (○ \$994K)
- Magnolia River Land Acquisition (Holmes Tract) (● \$4.1M)
- Marsh Island (Portersville Bay) Restoration Project (● \$11.3M)
- Point aux Pins Living Shorelines (● \$2.3M)
- Weeks Bay Land Acquisition (East Gateway Tract) (● \$4.2M)
- Weeks Bay Land Acquisition (Harrod Tract) (○ \$3.6M)

PROVIDE AND ENHANCE RECREATIONAL OPPORTUNITIES

- Bayfront Park Restoration and Improvements (✓ \$1M)
- Bayfront Park Restoration and Improvement Phases IIa and IIb (○ \$4.7M)
- Dauphin Island Eco-Tourism and Environmental Education Area (○ \$1.8M)
- Fort Morgan Pier Rehabilitation Restoration (○ \$3M)
- Gulf State Park Enhancement Project (● \$29.2M)
- Gulf State Park Lodge and Associated Public Access Amenities Project (● \$56.3M)
- Gulf State Park Pier Renovation (● \$2.4M)
- Laguna Cove Little Lagoon Natural Resource Protection (● \$4.4M)
- Mid-Island Parks and Public Beach Improvements Project (Parcels B & C) (○ \$1.2M)
- Perdido Beach Public Access Coastal Protection (○ \$383K)
- Perdido River Land Acquisition (Molpus Tract) (○ \$4.8M)

RESTORE WATER QUALITY

- Fowl River Nutrient Reduction (○ \$1M)
- Toulmins Spring Branch (Engineering and Design) (○ \$479K)
- Weeks Bay Nutrient Reduction (○ \$2M)

MONITORING, ADAPTIVE MANAGEMENT, ADMINISTRATIVE OVERSIGHT

- Assessment of Alabama Estuarine Bottlenose Dolphin Populations and Health (○ \$3.2M)
- Restoring the Night Sky – Assessment, Training, and Outreach (E&D) (\$223K also included under Restore and Conserve Habitat) (○ \$263K)

○ In progress ● Monitoring/O&M ✓ Complete