

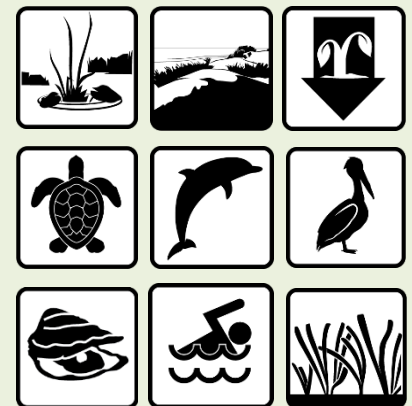
Louisiana Restoration Area

July 2020



WHAT WE DO

Our work in the Louisiana Restoration Area focuses on restoring wetlands, coastal, and nearshore habitats, including habitats on federally managed lands; restoring water quality and habitat; replenishing and protecting wildlife and marine resources, such as sea turtles, dolphins, birds, and oysters; and providing and enhancing recreational opportunities.



WHO WE ARE

The Trustee Representatives for the Louisiana Restoration Area are:

- Lawrence B. “Bren” Haase, Louisiana
- Erin Chandler, U.S. Department of the Interior
- Mel Landry, National Oceanic and Atmospheric Administration
- Ron Howard, U.S. Department of Agriculture
- Doug Jacobson, U.S. Environmental Protection Agency

RECENT ACTIVITIES

In the past year, we have been busy overseeing the continued planning, engineering, design, construction and monitoring of restoration projects from restoration plans approved in past years. So far in 2020, we have released four final restoration plans and intend to finalize four more plans this year aimed at restoring wetlands, coastal, and nearshore habitats as well living coastal and marine resources. We also approved funding to develop a programmatic monitoring and adaptive management strategy for the Louisiana Restoration Area.

Louisiana Restoration Area

RESTORATION OVERVIEW

For more information, visit www.gulfspillrestoration.noaa.gov/restoration-areas/louisiana



Queen Bess Island Restored February 2020

Queen Bess Island, a key pelican rookery especially hard hit by the oil spill, was restored to provide 36 acres of prime bird habitat. The restoration resulted in the return of brown pelican A04, along with hundreds of nesting pairs, which made the restoration effort a success.

Restoration Projects by Goal

REPLENISH AND PROTECT LIVING COASTAL AND MARINE RESOURCES

- Assessment of Marine Mammal Physiological Responses to Low Salinity Exposures (🔄 \$249K)
- Louisiana Oyster Cultch Project (🔄 \$15.6M)
- Queen Bess Island Restoration (🟢 \$19.2 M)
- Rabbit Island Restoration Project (🔄 \$16.44M)

RESTORE AND CONSERVE HABITAT

- Barataria Basin Ridge and Marsh Creation Project: Spanish Pass Increment (🔄 \$4.9M)
- Biloxi Marsh Living Shoreline (🔄 \$66.6M)
- Golden Triangle Marsh Creation (🔄 \$50M)
- Louisiana Outer Coast Restoration (🔄 \$318M)
- Lake Hermitage Marsh Creation – NRDA Early Restoration Project (🟢 \$14.4M)
- Large-Scale Barataria Marsh Creation – Upper Barataria Component (🔄 \$5.4M)
- Lake Borgne Marsh Creation Project: Increment One (🔄 \$7M)
- Shoreline Protection at Jean Lafitte National Historical Park and Preserve (🔄 \$20.5M)
- Terrebonne Basin Ridge and Marsh Creation: Bayou Terrebonne Increment (🔄 \$5.3M)
- West Grand Terre Beach Nourishment and Stabilization (🔄 \$92.5M)

PROVIDE AND ENHANCE RECREATIONAL OPPORTUNITIES

- Atchafalaya Delta Wildlife Management Area Access Improvements (🔄 \$920K)
- Atchafalaya Delta Wildlife Management Area Campground Improvements (🔄 \$3.2M)
- Bayou Segnette State Park Improvements (🔄 \$2.1M)
- Belle Chasse Boat Launch (🔄 \$250K)

🔄 In progress 🟢 Monitoring/O&M ✓ Complete

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- Chitimacha Boat Launch (🔄 \$650K)
- Cypremort Point State Park Improvements (🔄 \$4.4M)
- Des Allemands Boat Launch (🔄 \$1.8M)
- Elmer's Island Access Projects (🔄 \$6M)
- Grand Isle State Park Improvements (🔄 \$6.1M)
- Improvements to Grand Avoille Boat Launch (🔄 \$247K)
- Lake Charles Science Center and Educational Complex (🔄 \$7M)
- Louisiana Statewide Artificial Reefs Program (🔄 \$6M)
- Middle Pearl Boat Launch (🔄 \$575K)
- Pass-a-Loutre Wildlife Management Area Crevasse - Access (🔄 \$1.3M)
- Pass-a-Loutre Wildlife Management Area Campground (🔄 \$1.9M)
- Pointe-aux-Chenes Wildlife Management Area Recreational Use Enhancement (🔄 \$5M)
- Pointe-aux-Chenes Wildlife Management Area – Island Road Piers (🔄 \$3M)
- Recreational Improvements at Jean Lafitte National Historical Park and Preserve (🔄 \$1.3M)
- Rockefeller Wildlife Refuge Piers and Signage (🔄 \$690K)
- Sam Houston Jones State Park Improvements (🔄 \$2.4M)
- St. Bernard State Park Improvements (🔄 \$1.1M)
- The Wetlands Center Improvements (🔄 \$2M)
- The Wetlands Harbor Activities Recreational Facility (WHARF) Phase I (🔄 \$995K)

RESTORE WATER QUALITY

- Nutrient Reduction on Dairy Farms in St. Helena and Tangipahoa Parishes (🔄 \$1.5M)
- Nutrient Reduction on Dairy Farms in Washington Parish (🔄 \$1.5M)
- Nutrient Reduction on Cropland and Grazing Lands in Bayou Folsé (🔄 \$3M)
- Winter Water Holding on Cropland in Vermilion and Cameron Parishes Plus Agricultural Best Management Practices (🔄 \$3.5M)

MONITORING, ADAPTIVE MANAGEMENT, ADMINISTRATIVE OVERSIGHT

- Louisiana Coastwide Fish and Shellfish Monitoring Program (🔄 \$2.1M)
- Louisiana Colonial Waterbird Monitoring (🔄 \$430K)
- Louisiana Marine Mammal Abundance, Distribution, and Density (🔄 \$402K)
- Louisiana Secretive Marsh Bird Habitat Relationships and Distributions in Selected Coastal Louisiana Marshes (🔄 \$1.4M)

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