

Louisiana Restoration Area

June 2022



RECENT ACTIVITIES

In the past year, we have been busy overseeing the continued planning, engineering, design, construction and monitoring of 59 restoration projects. We have continued restoration planning on two plans aimed at restoring wetlands, coastal, and nearshore habitats for the Louisiana Restoration Area and initiated a third – a phase 2 plan aimed at providing construction funds for two projects from the bird restoration type. The Trustees also approved nine Monitoring and Adaptive Management activities across restoration types totaling \$20.1M.

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.

Area are:

- Lawrence B. "Bren" Haase, Louisiana
- Sarah Clardy, 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**









Restoration Overview

\$1.4 billion committed to approved projects

RECENT NEWS // Dolphin Rescue Following Passage of Hurricane Ida

In 2021, the LA Marine Mammal Stranding Network and partners in the Southeast Region rescued and relocated three bottlenose dolphins that were out-of-habitat as a result of being washed inland during hurricanes. Most recently, a known, adult female dolphin that had been previously documented by photo-id researchers in Caminada Bay, was rescued on December 10, 2021, from a flooded cow pasture near Cut Off, LA, after Hurricane Ida passed through the area earlier in the year. Photo credit: Audubon Nature Institute. Photo and rescue conducted under MMPA/ESA permit #18786



RECENT NEWS // Rabbit Island Restoration in Calcasieu Parish, Louisiana



Approximately 606,300 cubic yards of sediment was dredged from the Calcasieu Ship channel to restore Rabbit Island in Southwest Louisiana. The island is important to a number of colonial nesting bird species, including brown pelicans and reddish egrets. Rabbit Island is the westernmost nesting ground for brown pelicans in Louisiana. Wind-generated waves in the shallow estuary, coupled with periodic high tides that are amplified by the ship channel, had slowly eroded Rabbit Island. The project created 102 acres of restored nesting bird habitat, which includes 81 acres of colonial water bird nesting habitat, 21 acres of secretive marsh bird nesting habitat and an additional 63 acres of wading and shorebird foraging habitat. The Trustees approved \$16.5M in Bird Restoration Type funds through Restoration Plan/Environmental Assessment 1.3.











Funding Overview

Restoration Type		Settlement Allocation	Funds Committed Through May 2022	Committed	Percent Funds Remaining
<u>-</u>	Wetlands, Coastal, and Nearshore Habitats	\$4,268,688,400	\$1,104,920,514	26%	74%
	Habitat Projects on Federally Managed Lands	\$50,000,000	\$22,828,298	46%	54%
	Nutrient Reduction	\$20,000,000	\$9,724,333	49%	51%
	Oysters	\$40,874,300	\$40,874,300	100%	0%
	Sea Turtles	\$10,000,000	\$0	0%	100%
WAY!	Submerged Aquatic Vegetation	\$22,000,000	\$0	0%	100%
	Marine Mammals	\$50,000,000	\$3,572,490	7%	93%
	Birds	\$220,437,300	\$115,955,236	53%	47%
Æ	Provide and Enhance Recreational Opportunities	\$60,000,000	\$60,099,290	100%	0%
\square	Monitoring and Adaptive Management	\$225,000,000	\$40,048,868	18%	82%
	Administrative Oversight and Comprehensive Planning	\$33,000,000	\$14,185,686	43%	57%
	Total	\$5,000,000,000	\$1,412,209,015	28%	72%

^{*}Committed budgets are estimates and reconciliation of final expenditures will ensure that this restoration type allocation is not exceeded.

Data current as of May 2022

construction update // Dredging has begun on the Lake Borgne Marsh Creation Project in St. Bernard Parish, Louisiana. This will be the largest marsh creation project ever constructed by the LA Trustees, with over 2,700 acres created or enhanced. The project will utilize over 13 million cubic yards of dredge material from Lake Borgne. Construction on this project will extend into 2024.

MORE INFORMATION IS AVAILABLE ONLINE www.gulfspillrestoration.noaa.gov/restoration -areas/louisiana











