



NFWF

Gulf Environmental Benefit Fund

LOUISIANA

Caminada Beach and Dune Increment II: Engineering & Design

This project undertook engineering, design, land rights, and permitting actions necessary for the second increment of the Caminada Beach and Dune Restoration project. The end result of this effort was a set of construction bid documents utilized in the bid process for the construction phase of Increment II. The State previously directed \$40 million in surplus state funding and \$30 million in Coastal Impact Assistance Program funding toward constructing Phase I of this project.

The Caminada Headland is a beach, dune, marsh, and maritime forest complex at the junction of Bayou Lafourche and the Gulf of Mexico. After construction this project created approximately 490 acres of beach and dune habitat; restored approximately 7.4 additional miles (supplementing over 4 miles restored in Phase 1) of beach with approximately 5.4 million cubic yards of material from an offshore submerged sand source (Ship Shoal).

A restored beach and dune system will protect sensitive landward marshes and maritime forests from erosion and saltwater influences. In addition, these beaches and dunes serve as a source of sand for nourishing islands immediately to the east and west of the project, including Grand Isle- Louisiana's only populated barrier island. The beaches and dunes also provide storm buffering to Port Fourchon. In conjunction with other ongoing work, restoration of Caminada Headland will complete restoration of the chain of barrier islands that define Barataria Bay, consistent with the goals of the Louisiana's Coastal Master Plan.



This project completed engineering and design for restoration of 490 acres of barrier shoreline habitat.

AT A GLANCE

RECIPIENT:

Louisiana Coastal Protection and Restoration Authority (CPRA)

AWARD AMOUNT:

\$1,359,542

LOCATION:

Lafourche Parish, LA

AWARD DATE:

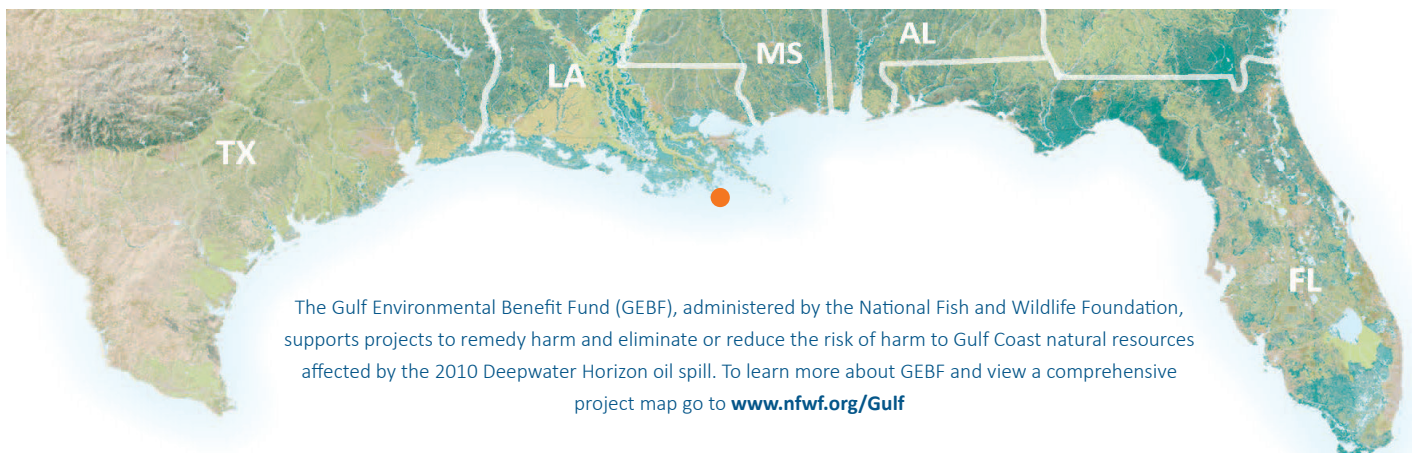
November 2013

STATUS:

Closed

PROGRESS UPDATE:

The engineering and design of the Caminada Beach and Dune Restoration project was completed under budget. Surveying is ongoing.



The Gulf Environmental Benefit Fund (GEBF), administered by the National Fish and Wildlife Foundation, supports projects to remedy harm and eliminate or reduce the risk of harm to Gulf Coast natural resources affected by the 2010 Deepwater Horizon oil spill. To learn more about GEBF and view a comprehensive

project map go to www.nfwf.org/Gulf