



Louisiana Restoration Area

Draft Phase 2 Restoration Plan/Environmental Assessment #7.1: Terrebonne HNC Island Restoration Project



PLAN DESCRIPTION

The Draft Phase 2 Restoration Plan/Environmental Assessment #7.1: Terrebonne Houma Navigation Canal (HNC) Island Restoration Project proposes to restore and conserve bird nesting and foraging habitat. This project was funded for Engineering and Design under the Bird Restoration Type in Restoration Plan/Environmental Assessment #7: Wetlands, Coastal, and Nearshore Habitats, and Birds. This Phase 2 plan evaluates a reasonable range of design alternatives to construct the Terrebonne HNC Island.

ESTIMATED COSTS

The estimated cost to implement the Louisiana Trustee Implementation Group's proposed action (one preferred alternative) in Draft Restoration Plan and Environmental Assessment #7.1 is \$34,000,000.

CONTACT INFORMATION

MORE INFORMATION IS
AVAILABLE ONLINE
[www.gulfspillrestoration.noaa.gov/
restoration-areas/louisiana](http://www.gulfspillrestoration.noaa.gov/restoration-areas/louisiana)





Terrebonne Houma Navigation Canal (HNC) Island Restoration Project



The goal of the proposed restoration project is to replenish and protect living coastal and marine resources by restoring and conserving bird nesting and foraging habitat. Restoration would increase the acreage of the island from 27.6 acres to approximately 41.4 acres. Shoreline protection features include a rock dike around the island perimeter and may include breakwaters on the northeast side of the project area outside of the perimeter rock dike. This breakwater would provide calm water for loafing, protect locations of tidal exchange that would occur in marsh habitat via low points in the perimeter rock dike, and extend the longevity of the island. Habitat restoration would be accomplished by raising the elevation of Terrebonne HNC Island using dredged material from a borrow area near Cat Island Pass.

