

Louisiana TIG Draft Restoration Plan and Environmental Assessment #8:

Wetlands, Coastal, and Nearshore Habitats



PLAN DESCRIPTION

The Draft Restoration Plan and Environmental Assessment #8: Wetlands, Coastal, and Nearshore Habitats proposes four preferred project alternatives. Two projects are identified for engineering and design (E&D) and two for construction. The proposed E&D projects include (1) East Orleans Landbridge Restoration and (2) Raccoon Island Barrier Island Restoration. The proposed full implementation (construction) projects include (1) Bayou Dularge Ridge and Marsh Restoration and (2) Bayou La Loutre Ridge Restoration and Marsh Creation. Summary descriptions of each of the proposed projects are presented on page 2 of this fact sheet.

ESTIMATED COSTS

The approximate cost to implement the Louisiana Trustee Implementation Group's proposed action (four preferred alternatives) in Draft Restoration Plan and Environmental Assessment #8 is \$74,800,000.

PROPOSED RESTORATION PROJECTS

PROJECT NAME	PROJECT DESCRIPTION	ESTIMATED COST
<p>Bayou Dularge Ridge and Marsh Restoration (Construction)</p>	<p>The goal of the proposed marsh creation and ridge restoration project is to create wetland habitat in degraded coastal marsh to maximize the ecological benefits for the project design life. The project would create up to 500 acres of marsh and nourish up to 30 acres of marsh on the south side of Bayou Dularge located in Terrebonne Parish, and restore approximately 17,200 – 19,860 linear feet of earthen ridge along Bayou Dularge.</p>	<p>\$41,400,000</p>
<p>Bayou La Loutre Ridge Restoration and Marsh Creation Project (Construction)</p>	<p>The goal of the proposed marsh creation and ridge restoration project is to restore and conserve coastal wetlands and habitats impacted by the DWH oil spill along Bayou La Loutre in St. Bernard Parish. The project would create and nourish up to 421 acres of marsh and restore up to 28,855 linear feet of earthen ridge.</p>	<p>\$21,200,000</p>
<p>East Orleans Landbridge Restoration (E&D)</p>	<p>The goal of this proposed project is to perform engineering and design for a project that, if constructed in the future, would be expected to create and restore marsh habitat that separates Lake Pontchartrain from Lake Borgne and the Gulf of Mexico. If the project is constructed in the future, it would be expected to create up to 1,563 acres of wetlands and up to 21,597-ft. of living shoreline protection features in Orleans Parish.</p>	<p>\$4,000,000</p>
<p>Raccoon Island Barrier Island Restoration (E&D)</p>	<p>This goal of this proposed project is to perform engineering and design for a project that, if constructed in the future, would be expected to create and enhance beach, dune, supratidal, intertidal, and subtidal habitats through seaward and landward sand fill placement and shoreline protection. If constructed, it would be expected to restore up to 33 acres of beach and dune, up to 150 acres of marsh, and up to 50 acres of upland mounds. Additionally, if constructed, this project would create, enhance, and sustain an important area of productive bird nesting habitat in Terrebonne Parish.</p>	<p>\$8,200,000</p>

LA TIG Draft Restoration Plan and Environmental Assessment #8

Draft Restoration Plan and Environmental Assessment #8: Proposed Preferred Alternatives

