

### Mississippi Restoration Area

## Hancock County Marsh Living Shoreline Phase 6 Breakwater January 2024

#### PROJECT DESCRIPTION

The project will include construction of an approximately 1.7-mile-long segmented riprap breakwater in the Mississippi Sound between Bayou Bolan and Bayou Caddy. It will be Phase 6 of the existing Hancock County Marsh Living Shoreline Project, an ongoing Early Restoration DWH NRDA Project which includes 5.9 miles of breakwater (construction complete, monitoring ongoing), a 46-acre subtidal reef (construction complete, monitoring ongoing) and a 46-acre created marsh (under construction).

The purpose of the project is to protect the Hancock County Marsh Preserve shoreline and salt marsh habitat from erosion and to create habitat for secondary benthic productivity. The project will extend the benefits already provided by the Hancock County Marsh Living Shoreline breakwaters (which originate at the Louisiana/Mississippi state line and extend northward to Bayou Bolan).

### IMPLEMENTING TRUSTEES AND PROJECT PARTNERS

The Implementing Trustees for this project are the Mississippi Department of Environmental Quality and the National Oceanic and Atmospheric Administration.

**BUDGET** \$10,500,000

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