

Mississippi Sound Watershed

Enhancing Opportunities for Beneficial Use of Dredged Sediments
(MS_RESTORE_002_001-006_Cat1)

Project Name: Enhancing Opportunities for Beneficial Use of Dredge Sediments - Planning

Cost: Category 1: \$2,180,000

Responsible Council Member: State of Mississippi

Partnering Council Members: State of Alabama and U.S. Army Corps of Engineers

Project Details: The project provides funding for beneficial use (BU) planning, design, engineering, feasibility, and permitting to develop construction-ready sites so that habitat can be created when additional funds become available. The project will deliver a list of prioritized marsh creation sites, a schedule and location of available dredge materials, preliminary engineering and design plans, and permits for a subset of construction-ready marsh creation sites in the Mississippi Sound. The objective of this project is to enhance Mississippi's ability to beneficially use dredge sediments by providing funding for planning, engineering and design, and permitting.

Activities: If the planning activities are implemented, the project will connect and leverage the existing National Fish and Wildlife Foundation (NFWF) Gulf Environmental Benefit Fund's Utilization of Dredge Material for Marsh Restoration in Coastal Mississippi project (\$21.9M) by spatially separating these two efforts within the estuarine landscape of Mississippi. The NFWF project is prioritizing marsh restoration in Mississippi bays and estuaries. This project focuses on planning, engineering and design to create construction ready marsh restoration projects in the Mississippi Sound rather than in Mississippi priority bays and estuaries, thus complementing the NFWF project.

Environmental Benefits: The outcome of this planning, prioritization and technical assistance project is to establish specific beneficial-use placement sites in the Mississippi Sound, for projects that would be foundational in maintaining long-term coastal resiliency of habitats and coastal wetlands.

Duration: Planning activities will take up to three years to complete.

More information on this activity can be found in Appendix E. Mississippi Sound; Unique Identifier: MS_RESTORE_002_001-006_Cat1.

