Draft Funded Priorities List 3b

Proposal Abstract

Sponsor: U.S. Department of the Interior, through the Bureau of Ocean Energy Management

Proposal: State and Offshore Sediment Resources Inventory

The U.S. Department of the Interior, through the Bureau of Ocean Energy Management (BOEM), is requesting \$15M in Council-Selected Restoration Component funding, for the proposed State and Offshore Sediment Resources Inventory program. This would include implementation funds as FPL Category 1. The program will support the primary RESTORE Comprehensive Plan goal to restore and conserve habitat by providing a regional, ecosystem-based mapping tool to manage offshore State and Federal sediment essential for restoration of coastal shorelines across the Gulf. Surveys will be conducted to identify potential sediment resources, and information on sediment sources, characteristics, and volumes will be assembled and available in a comprehensive database for use by Gulf resource managers.

The Gulf's beach and barrier island restoration efforts have historically been implemented on a project-by-project basis, without comprehensive consideration of scope, type and quantity of this finite resource. Yet obtaining the right type of sediment with appropriate characteristics for a specific project is critical to a project's success and could provide positive environmental impact and could save States time and matching monies in future U.S. Army Corps of Engineers projects. Program duration is 3 years.