

# GRAND ISLE AND VICINITY PROJECT, LA EXISTING PROJECT AND REEVALUATION STUDY



## • Status:

Proceeding to prepare a draft report for the reevaluation study; draft report will be submitted for approval in Jan 03

## • Sponsor:

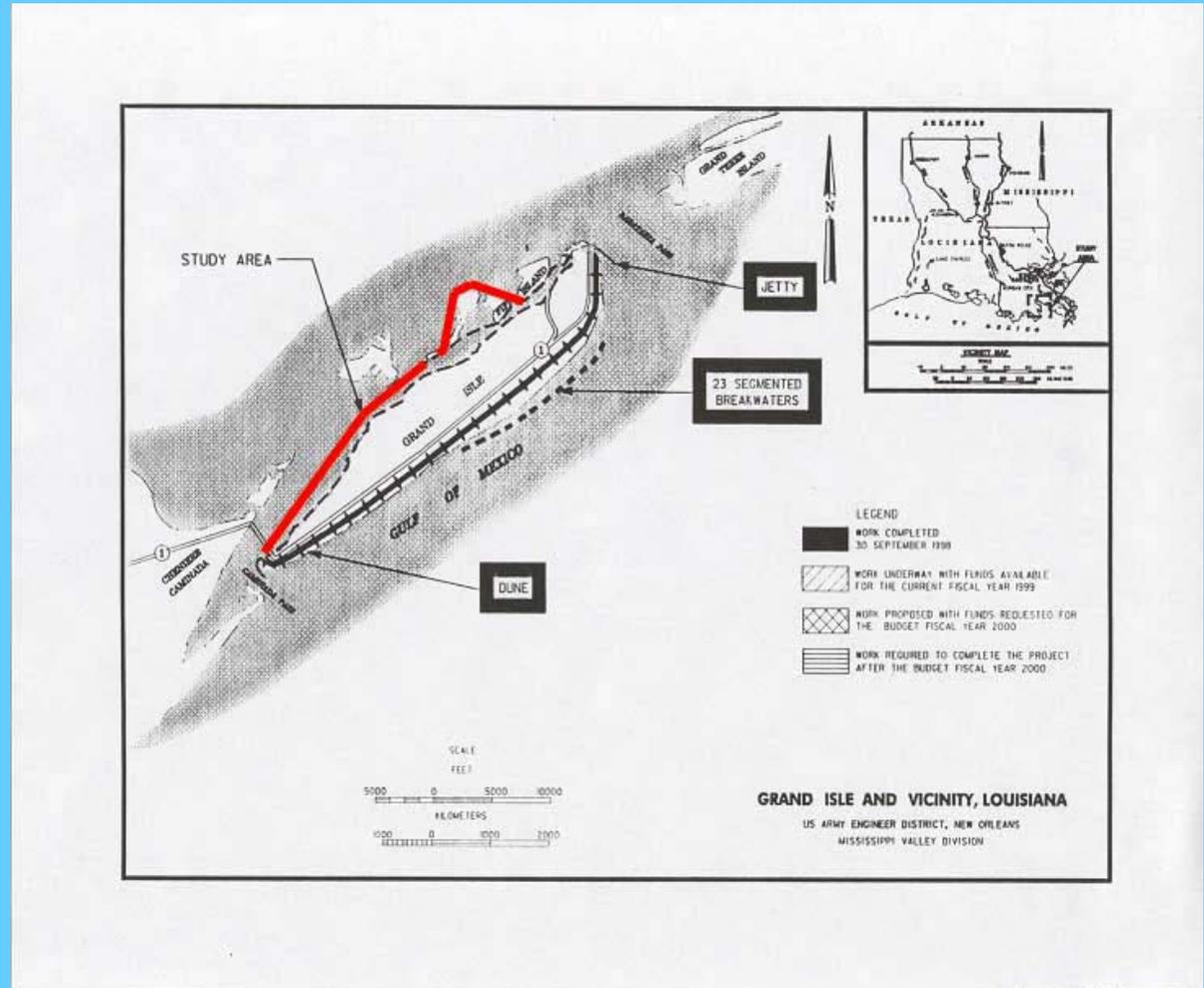
Town of Grand Isle and DOTD for the existing project and the Grand Isle Levee District for the study

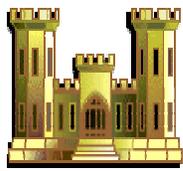
## Issue:

- PL84-99 funding request to repair damages due to storms
- Renourishment of existing project is underway; sponsors are preparing a design.
- Proceeding to find a long-term fix, ERDC currently doing modeling of existing conditions

## • FY04 Funding Need:

**\$200,000**





# Project Fact Sheet

U.S. Army Corps of Engineers  
New Orleans District, CEMVN-PM-E  
P.O. Box 60267  
New Orleans, LA 70160-0267

Date: August, 2003

## Grand Isle and Vicinity, Louisiana

**PROJECT AUTHORITY:** The project was authorized by the Flood Control Act of 1965 (Sec 204). The Water Resources Development Act (WRDA) of 1996, and 1999: and the Energy and Water Development Appropriations Act of 2001, provides additional authorization.

**PROJECT SPONSORS:** The Louisiana Department of Transportation and Development and the Grand Isle Independent Levee District.

**PROJECT LOCATION:** The proposed work is located on the gulf coast of southern Jefferson Parish. It is about 50 miles south of New Orleans and 45 miles northwest of the mouth of the Mississippi River.

**PROJECT PURPOSE:** The project provides for flood control and coastal protection on the Island and Cheniere Caminada.

**PROJECT FEATURES:** Levee system, breakwaters, and road raising.

<b>PROJECT COSTS:</b>	<u>Total Project</u>
Total Project Cost	\$1,383,000
Total Federal Cost	\$1,117,000
Total Non-Federal Cost	\$ 266,000

**PROJECT BUDGET/SCHEDULE:** WRDA '96 provided authority to construct a permanent breakwater and levee system at a total of \$17,000,000, subject to a completion of a report finding that such work is technically sound, environmentally acceptable and economically justified. The report must be approved before construction of any additional improvements can be initiated. The Energy and Water Development Appropriations Act for FY 1997 provided \$250,000 for initiation of the preparation of the report required for the additional improvements. WRDA '99 directed the Secretary of the Army to include the environmental benefits associated with the proposed project. In FY01, Grand Isle received a Congressional Add for \$500,000 (excluding saving & slippages) to evaluate environmental benefits, as directed by WRDA '99. An additional of \$200,000 is needed for FY04 to complete the draft report and continue the reevaluation of the existing sand dune and beach erosion project.

### ISSUES:

- The sponsors have requested PL84-99 Rehabilitation funding assistance to repair damages caused by Tropical Storm Isidore and Hurricane Lili. The PL84-99 package was approved by MVD and is currently under review by HQ.
- A sponsor's AE is currently preparing the plans and specifications to renourish the existing project to the original design as per the maintenance requirements. A sponsor's contractor will do the renourishment and the Corps will reimburse the 12% cost share after the work is inspected.
- As part of the holistic repair and renourishment of the existing project, a long-term fix is currently being investigated under a fast-tracked evaluation. The results will be incorporated into the renourishment proposals. Funding to determine the long-term fix was not included in the original study cost. Activities under this effort include, modeling of the existing conditions by ERDC, evaluation of proposed alternatives, design of any recommended alternatives, management and preparation of a report. Additional funding is required to cover these efforts and availability of funds is critical to ensure progress of this investigation.