October 2003
Cost figures as of: March 2013

Bayou Chevee Shoreline Protection (PO-22)

Project Status

Approved Date: 1996 **Project Area:** 212 acres
Approved Funds: $2.58 M **Total Est. Cost:** $2.58 M
Net Benefit After 20 Years: 75 acres
Status: Completed
Project Type: Shoreline Protection
PPL #: 5

Location

The project is located in the Bayou Chevee marsh area, approximately 2 miles west of Chef Menteur Pass, in the Bayou Sauvage National Wildlife Refuge in Orleans Parish, Louisiana.

Problems

This area is suffering marsh loss caused by subsidence and shoreline erosion from high wave energies associated with Lake Pontchartrain and Chef Menteur Pass.

Restoration Strategy

The project consists of constructing approximately 4,790 feet of rock dike across the mouth of the north cove and 4,020 feet of rock dike across the south cove. The newly constructed rock dikes tie into an existing U.S. Fish and Wildlife Service rock dike.

Progress to Date

Construction of the project was completed in December 2001.

This project is on Priority Project List 5.

Fully-loaded barge of rock waiting to be unloaded at Bayou Chevee construction site.

Rock being placed at Bayou Chevee.

Rock dike at Bayou Chevee with fish dip.

For more project information, please contact:

US Army Corps of Engineers
New Orleans District

Federal Sponsor:
U.S. Army Corps of Engineers
New Orleans, LA
(504) 862-1597

CPRA

Local Sponsor:
Coastal Protection and Restoration Authority
Baton Rouge, LA
(225) 342-4736

Bayou Chevee Shoreline Protection (PO-22)

Shoreline Protection

Project Boundary

USGS science for a changing world

500 0 500 1000 1500 Feet

250 0 250 Meters

Map Produced By:
U.S. Department of the Interior
U.S. Geological Survey
National Wetlands Research Center
Coastal Restoration Field Station

Background Imagery:
1998 Digital Orthophoto Quarter Quadrangle

Map Date: August 25, 2003
Map ID: 2002-11-796
Data accurate as of: March 12, 2003