



# Bayou Chevee Shoreline Protection (PO-22)

## Project Status

**Approved Date:** 1996      **Project Area:** 212 acres  
**Approved Funds:** \$2.77 M      **Total Est. Cost:** \$2.77 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.



Rock dike at Bayou Chevee with fish dip.



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



Rock being placed at Bayou Chevee.

For more project information, please contact:





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



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



# Bayou Chevee Shoreline Protection (PO-22)

 **Shoreline Protection**  
 **Project Boundary**



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  
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