



**US Army Corps
of Engineers**
New Orleans District

Project Fact Sheet

Official Project Name

West Shore Lake Pontchartrain Hurricane Protection Project Feasibility Study

Location

The study area, which includes portions of St. Charles, St. John the Baptist, and St James Parishes, is located west of the Bonnet Carre' Spillway between the Mississippi River and Lakes Pontchartrain and Maurepas. Communities within the study area include Laplace, Reserve, Lutcher, Gramercy, and Garyville.

Purpose

The purpose of the project is to evaluate alternatives to provide hurricane protection for more than 18,000 homes and businesses located within the study area.

Background

Major flooding problems occurred from Hurricanes Betsy (1965), Juan (1985), and Rita (2005). The project involves evaluating alternatives to provide a hurricane protection levee system to reduce the impact of future hurricane events.

Authority

HR, 29 Jul 71 and SR, 20 Sep 74

Scope

The scope of the feasibility study is to evaluate possible alternatives to provide protection from hurricane-induced flooding in areas west of the Bonnet Carre' Spillway.

Progress to Date

Preliminary analysis of several project alternatives has been completed. Based on this analysis, in November 2007 the Corps of Engineers recommended to the local sponsor (the Pontchartrain Levee District) that the feasibility study (FS) be completed. The local sponsor agreed with this recommendation. A revised Feasibility Cost Share Agreement and Project Management Plan Addendum are being prepared. When these documents are completed and approved (planned for June 2008) work on the FS is scheduled to resume.

Partners/Sponsors

Pontchartrain Levee District (<http://leveedistrict.org/>)