



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

Project Fact Sheet

Official Project Name

Lake Pontchartrain and Vicinity Hurricane Protection- St. Charles Parish

Location

The project is located in St. Charles Parish on the east bank of the Mississippi River.

Purpose

The project is designed to protect residents between Lake Pontchartrain and the Mississippi River levee from surges in Lake Pontchartrain driven by storms up to the Standard Project Hurricane (SPH).

Authority

The Lake Pontchartrain, LA, and Vicinity Hurricane Protection Project (LP&V-HPP) was authorized by the Flood Control Act of 1965 and the Water Resources Development Acts of 1974, 1986, 1990, and 1992.

Scope

Project features include: 8.5 miles of levee located north of Airline Highway (US Hwy. 61) that runs from the Bonnet Carré Spillway eastward to the foot of the east-west runway of the Louis Armstrong International airport. There are 5 drainage structures located at waterways that intersect the levee. Floodwalls have been built to accommodate 3 pipeline crossings. A floodwall was also built underneath the I-310 where the bridge supports did not allow for the construction of an earthen levee. A substantial floodgate was also built across the Canadian National Railroad at the end of the east-west runway.

Progress to Date

Construction is underway that will complete an entire 2nd lift for the levee system. Contracts are also underway or complete that will provide scour protection at transition points for all hard structures.

Partners/Sponsors

Pontchartrain Levee District (www.albl.org/ld_pontchartrain.htm)