



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

Project Fact Sheet

Official Project Name

Lake Pontchartrain and Vicinity Hurricane Protection-Jefferson Parish

Location

This project element includes the part of the LPVHPP located in Jefferson Parish between the Mississippi River and Lake Pontchartrain (East Jefferson).

Purpose

The project is designed to protect residents of East Jefferson from tropical storm driven surges in Lake Pontchartrain up to the Standard Project Hurricane (SPH).

Authority

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

Scope

Project features in East Jefferson include: a floodwall along the Jefferson-St. Charles Parish line; an enlarged levee along the Jefferson Parish Lakefront including four vehicular floodgates and floodwalls connecting the four Jefferson Parish lakefront pump stations to the lakefront hurricane protection levee alignment. Also included are two breakwaters in Lake Pontchartrain at two of the lakefront pump station discharge channels.

Progress to Date

The hurricane protection system in East Jefferson is well developed, but not in conformance with revised post-Katrina requirements for strength, stability and resilience, or the elevation requirements of the new 1% risk standard. A substantial effort, estimated to cost several hundred million dollars, will be required to bring the hurricane protection system into compliance.

Partners/Sponsors

East Jefferson Levee District - Original Local Sponsor for this element, subsumed into the SLFPA-E (www.ejld.com)

Southeast Louisiana Flood Protection Authority – East - Umbrella Agency created by the State of Louisiana, post-Katrina (www.slfpae.com)