

# HURRICANE PROTECTION, LA



## Existing Hurricane Protection Projects Louisiana



- **Study Status:**

Continuing work on the PMP.

- **Study Cost:**

Recon           \$ 500,000  
Feas (Fed/NonFed) 8,000,000

- **FY05 Funds Required:**

\$200,000



# Project Fact Sheet

U.S. Army Corps of Engineers  
New Orleans District, CEMVN-PM-M  
P.O. Box 60267  
New Orleans, LA 70160-0267

Date: March , 2004

## Hurricane Protection, Louisiana Feasibility Study

**STUDY AUTHORITY:** Resolution, House of Representatives Committee on Transportation and Infrastructure, dated 22 April 1999.

**STUDY SPONSOR:** The State of Louisiana supports the study and would be expected to cost share in a subsequent feasibility study.

**STUDY LOCATION:** The study encompasses a multi-parish area in southeastern Louisiana and incorporates all existing hurricane protection projects.

**STUDY PURPOSE:** The study will review the currently authorized hurricane protection projects and determine if modifications are required to provide a higher level of protection. State and local governments have expressed concern that the current hurricane protection measures do not provide protection for category 4 or 5 storms. The current projects provide protection for the equivalent of a fast-moving category 3 storm or less.

**STUDY FEATURES:** The areas to be studied will include raising the current levee systems, barriers that would prevent the storm surge from reaching the protected areas, and wetlands construction and restoration that could lower storm surge elevations. The economic damage and loss of life caused by a category 4 or 5 storm would be extreme.

### STUDY COST:

Total Estimated Study Cost	\$ 8,500,000
Reconnaissance Phase (Federal)	\$ 500,000
Feasibility Phase (Federal)	\$ 4,000,000
Feasibility Phase (Non-Federal)	\$ 4,000,000

**STUDY BUDGET/SCHEDULE:** The reconnaissance study was certified by HQUSACE on 16 Aug 2002. The FY 04 allocation is \$65,000. The study is unbudgeted in FY 2005; however, FY 05 funds of \$60,000 are required to complete the PMP and \$140,000 is required to continue into the feasibility phase.

**ISSUES:** The recon report has been certified and efforts are underway to complete a PMP and negotiate a FCSA pending receipt of remaining Reconnaissance funding.