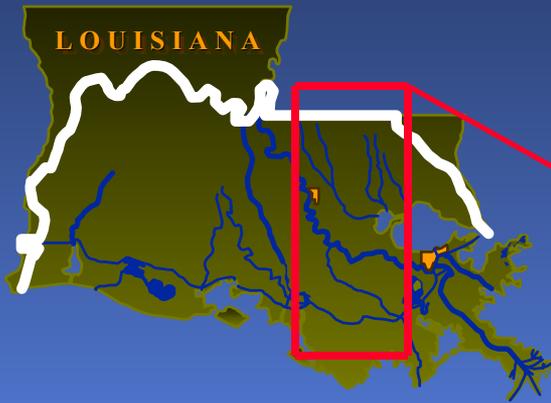


# Atchafalaya Basin



## Project Status:

Continue Construction of Levee Enlargements  
& Bank Stabilization

**Project Cost:** \$1.77 Billion

**FY 05 President's Budget:** \$22.5 Million

**FY 04 Funds Required:** \$32.5 Million





# Project Fact Sheet

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

Date: March, 2004

## Atchafalaya Basin, LA

**PROJECT AUTHORITY:** Flood Control Act of 1928 and subsequent amendments.

**PROJECT SPONSORS:** The project sponsors are the Atchafalaya Basin Levee District, Red River, Atchafalaya and Bayou Boeuf Levee District, City of Morgan City, Town of Berwick, and St. Mary Parish Government.

**PROJECT LOCATION:** The project is located in south-central Louisiana below the latitude of Old River and west of and generally paralleling the Mississippi River. The Atchafalaya River flows through the middle of the basin. This flood control project is a leveed floodway about 15 miles wide and 110 miles long that extends from the latitude of Old River to the Gulf of Mexico.

**PROJECT PURPOSE:** The project is designed to safely convey one-half of the Flood Control, Mississippi River & Tributaries project flood of 3,000,000 cubic feet per second (cfs) at the latitude of Old River through the leveed floodway to the Gulf of Mexico.

**PROJECT FEATURES:** The plan of improvement consists of a leveed floodway that extends generally from the latitude of Old River to the Gulf of Mexico. The upper half of the basin is divided by the leveed Atchafalaya River. The Morganza Floodway is to the east of the Atchafalaya River and has a capacity of 600,000 cfs, which is introduced into the floodway by a gated control structure. The West Atchafalaya Floodway, which is located to the west of the river, is placed into operation when the fuse plug sections are overtopped bringing flows from the river that will introduce 900,000 cfs into the lower basin. After passing through the floodways, the flood waters enter the Gulf of Mexico through the Lower Atchafalaya River at Morgan City and the Wax Lake Outlet channel constructed west of Patterson, Louisiana. The project is part of a system and includes features such as 449 miles of levees, 147 miles of channels, floodwalls, 3 flood gates, 11 pumping stations, 9 drainage structures, 2 freshwater control structures, 3 locks, 58 miles of bank stabilization and 10 miles of channel improvements.

### PROJECT COSTS:

Estimated Federal Cost	\$ 1,755,000,000
Estimated Non-Federal Cost	\$ 11,000,000
Total Estimated Project Cost	\$ 1,766,000,000

**PROJECT BUDGET/SCHEDULE:** In FY 2004, levee enlargement work on two ongoing construction contracts west of Berwick will complete, three contracts will be initiated, three contracts will continue, and channel improvement work will continue. The \$22.5 million in the FY 2005 President's budget will be used to continue three and complete three levee enlargement contracts. \$32.5 million could be used in FY2005 to advance completion of five construction contracts by two years.

**Additional Information:** The draft Lower Atchafalaya Basin re-evaluation study report is currently under review at the Mississippi Valley Division Office.

**ISSUES:** None