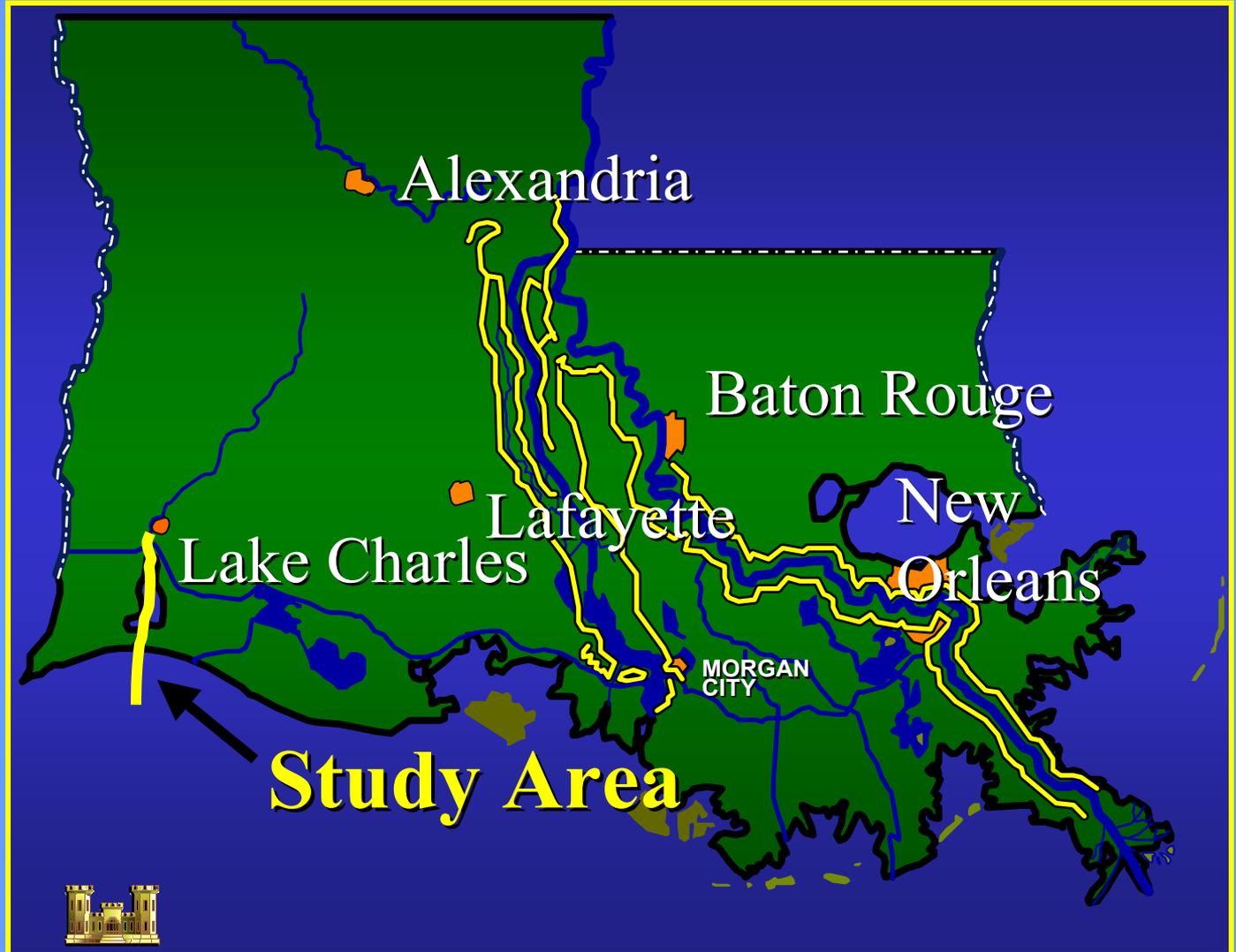


Calcasieu River Ship Channel Enlargement, LA Feasibility Study



Study Status:
Congressional Add FY 03

Study Cost:

Recon	\$ 100,000
Feas (Fed/Non-Fed)	<u>\$3,000,000</u>
	\$3,100,000

FY05 Funds Required:
\$500,000





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

Calcasieu River Ship Channel Enlargement, Louisiana Feasibility Study

STUDY AUTHORITY: The authority for this study is the Flood Control Act of 1944, the River and Harbor Act of 1945, and resolutions of the Committee on Public Works of the U.S. House of Representatives adopted in 1964, 1966, and 1968.

STUDY SPONSOR: The Lake Charles Harbor and Terminal District is the potential sponsor for the feasibility study.

STUDY LOCATION: The study area includes the Calcasieu River and Pass Ship Channel between Lake Charles, Louisiana, and deep water in the Gulf of Mexico, and the areas adjacent to the ship channel.

STUDY PURPOSE: The purpose of this study is to address the feasibility of deepening the existing Calcasieu River and Pass Ship Channel. The existing project provides for a 40-foot channel between Lake Charles and deep water in the Gulf of Mexico, except for the uppermost 2 miles of the channel, which has a project depth of 35 feet.

STUDY FEATURES: The study would address the feasibility of the Calcasieu River and Pass Ship Channel between Lake Charles and the Gulf of Mexico. Another potential alternative is deepening the channel between deepwater in the gulf and an oil port in the vicinity of Cameron, Louisiana. The oil port is being considered for implementation by two oil refineries located on the ship channel in the Lake Charles area. The local sponsor has requested that anchorage areas and by-pass channels be considered to reduce delays caused by one-way traffic over the narrow 400 foot wide channel.

STUDY COST:

Total Estimated Study Cost	\$3,100,000
Reconnaissance Phase (Federal)	\$ 100,000
Feasibility Phase (Federal)	\$ 1,500,000
Feasibility Phase (Non-Federal)	\$ 1,500,000

STUDY BUDGET/SCHEDULE: The reconnaissance phase was initiated in late FY 2003 and is scheduled for completion in Sept 2004. FY 2005 funds of \$500,000 could be used to advance the feasibility completion.