## **FY 2013 MAINTENANCE DREDGING**

**PROJECT: Mississippi River & Tributaries** 

**Channel Improvement Dredging** 

REACH: Shallow Draft Crossings
PROJECT MANAGER: Michelle Spraul

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LOCAL SPONSOR: State of Louisiana

**DESCRIPTION OF WORK:** 

Maintain 9' x 300' channel from Mile 320 to

**Baton Rouge, LA** 

**HISTORICAL DREDGING FREQUENCY: Annual** 

LAST DREDGED: 2011

TYPE OF DREDGE: Dustpan

**ESTIMATED QUANTITY: 500,000 CY** 

ESTIMATED COST: \$800,000

ADVERTISE: NA\*
OPEN BIDS: NA
AWARD: NA

START WORK: Sept 2012
DURATION: 1 month

DREDGING REACH: Mississippi River

**3 Shallow Draft Crossings** 

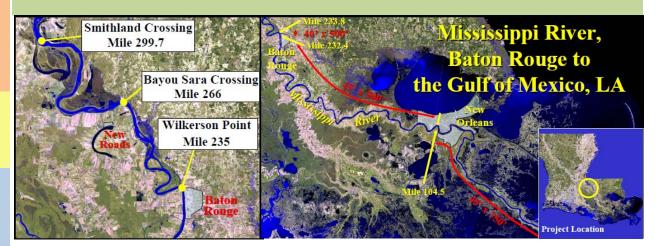
DISPOSAL AREA: Mississippi River DISPOSAL TYPE: Open Water

**REMARKS: Dredged material discharged in deep** 

water below each crossing.

NOTE: \*Work performed either by government dredge or dredge under mult-year contract

## MISSISSIPPI RIVER, BATON ROUGE TO THE GULF SHALLOW DRAFT CROSSINGS



<u>PROJECT AUTHORITY:</u> The original project, contained in the report of MRC, dated 17 February 1880, contemplated the permanent fixing and improvement of the channel to a depth of at least 10 feet at extreme low water. The Act of 3 June 1896 provided for a channel 9 feet deep and 250 feet wide at low water stage. The Flood Control Act of 15 May 1928 authorized a more favorable alignment of the Mississippi River, (to reduce flood heights and facilitate navigation) and a channel dimension of 9' x 300' from Baton Rouge, La. to Cairo, III.

The Flood Control Act of December 22, 1944 modified the project to authorize a channel 12 feet deep by 300 feet wide. (The channel is maintained to a 9-foot depth.)

| NEPA DOCUMENTATION   | FONSI     | PUBLIC<br>NOTICE | WATER QUALITY<br>CERTIFICATION |           |
|----------------------|-----------|------------------|--------------------------------|-----------|
| Miles 234 to 322.5   |           | Nov 1974         |                                |           |
| FEIS and Tributaries | 16-Apr-76 |                  |                                | 13-Dec-78 |

<sup>\*</sup> revised Water Quality Certificate

## Recent Dredging History Of Mississippi River – Shallow Draft Crossings

| Fiscal Year | Disposal Area | Dredging<br>Quantity (CY) |  |
|-------------|---------------|---------------------------|--|
| 2001        | Open Water    | 628,451                   |  |
| 2002        | Open Water    | 323,623                   |  |
| 2003        | Open Water    | 623,692                   |  |
| 2004        | Open Water    | 452,464                   |  |
| 2005        | Open Water    | 824,628                   |  |
| 2006        | Open Water    | 882,070                   |  |
| 2007        | Open Water    | 623,878                   |  |
| 2008        | Open Water    | 325,695                   |  |
| 2009        | Open Water    | 579,040                   |  |
| 2010        | Open Water    | 348,180                   |  |
| 2011        | Open Water    | 814,478                   |  |

