## **FY 2013 MAINTENANCE DREDGING**

PROJECT: Old River, LA

**SUBPROJECT: Old River Lock Forebay and Tailbay** 

**PROJECT MANAGER: Russell Beauvais** 

PHONE: (225) 492-2169

LOCAL SPONSOR: U.S. Government has

sufficient interest

## **DESCRIPTION OF WORK:**

Maintain 12' x 125' channel in Lock Forebay and tailbay.

**HISTORICAL DREDGING FREQUENCY: Annual** 

LAST DREDGED: Dec 2010

TYPE OF DREDGE: Cutterhead

ESTIMATED QUANTITY: 220,000 CY

ESTIMATED COST: \$650,000

**ADVERTISE: Feb 2013** 

**OPEN BIDS: Dependent on river conditions** 

AWARD: TBA

START WORK: TBA

**DURATION: Approximately 10 days** 

**DREDGING REACH: Lock Forebay and Tailbay** 

DISPOSAL AREA: 1) Mississippi River

2) Old River

**DISPOSAL TYPE: Open Water** 

REMARKS: 1) Dredged material discharged beyond -12' depth contour in Mississippi River

2) Dredged material discharged beyond -15' NGVD depth contour along the approximate Lower Old River channel centerline with no dredged material being allowed to stack up

higher than -12' NGVD

## **OLD RIVER – OLD RIVER LOCK FOREBAY AND TAILBAY**



<u>PROJECT AUTHORITY</u>: Authorized by Public Law. 780, 83rd Congress approved 3 September 1954, to provide for control of flows from the Mississippi River to the Atchafalaya River and Basin by mechanically operated control structures on the right bank of the Mississippi River. This is a modification of Flood Control Act of 15 May 1928.

NEPA DOCUMENTATION	FONSI	PUBLIC NOTICE	WATER QUALITY CERTIFICATION	
Old River Lock Tailbay, Three Rivers, and McCrea Landing Maintenance Dredging		13-Mar-75		
FEIS O&M Atchafalaya River Floodway System	20-Aug-82	13-Mar-75 30-Aug-76	WQC 881207-04	9-Aug-89
EA#36 Old River Lock Forebay Dredging	3-Aug-83		WQC 881220-04	13-Apr-92
EA# 61 Old River Control Low Sill Structure Temporary Sand and Rock Dike	4-May-87	2-Mar-87		
EA # 88 Old River Lock Tailbay Open Water Disposal Disposal of Maintenance Dredging Material	1-Jun-89	10-Aug-89	WQC 890323-03	5-Jun-89

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

## Recent Dredging History of Old River – Old River Lock Forebay and Tailbay

Fiscal Year	Disposal Area	Dredging Quantity (CY)	
2001	Mississippi River Open Water	244,137	
2002	Mississippi River Open Water	123,645	
2003	NO DREDGING		
2004	Mississippi River Open Water	143,925	
2005	Mississippi River Open Water	285,667	
2006	Mississippi River Open Water	44,400	
2007	Mississippi River	68,512	
	Open Water	44,400	
2008	Mississippi River Open Water	112,500	
2009	NO DREDGING		
2010	Mississippi River Open Water	219,391	
2011	NO DREDGING		
2012	TBD		

