#### **FY 2013 MAINTENANCE DREDGING**

PROJECT: Atchafalaya River and Bayous Chene, Beouf,

and Black, LA REACH: Bay Channel

PROJECT MANAGER: Mike Lowe

PHONE: (504) 862-1682

LOCAL SPONSOR: Morgan City Harbor –Terminal District

#### **DESCRIPTION OF WORK:**

Maintain 20' x 400' channel between Mile 134 to Mile 144 (with an additional 2' of advance maintenance).

**HISTORICAL DREDGING FREQUENCY: Annual** 

**LAST DREDGED: 2011** 

TYPE OF DREDGE: Cutterhead

ESTIMATED QUANTITY: 1,000,000-2,000,000 CY

**ESTIMATED COST: \$5,000,000** 

**ADVERTISE: Jan 2013** 

**OPEN BIDS: TBD** 

AWARD: TBD

START WORK: TBD

**DURATION: 45 days** 

DREDGING REACH: Bay Channel Miles 140 - 150.6

**DISPOSAL AREA: Shallow Open Water** 

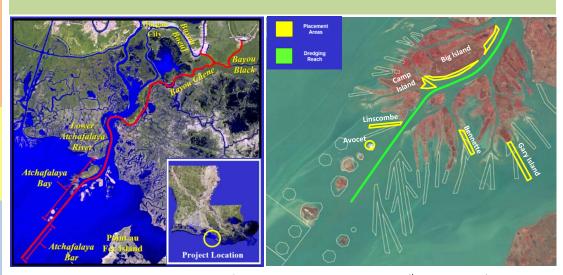
**DISPOSAL TYPE: Open Water** 

**REMARKS: Dredged material discharged to form** 

deltaic peninsulas and bird Islands.

\*Typically 1 contract is used for this project.

## ATCHAFALAYA RIVER - BAY CHANNEL



**AUTHORITY:** The River and Harbor Act of 1968, House Document 155, 90<sup>th</sup> Congress, 1<sup>st</sup> Session, authorized the following plan of improvement:

- 1) a channel 20 feet deep over a bottom width of 400 feet from the vicinity of the U.S. Highway 90 crossing over Bayou Boeuf to the Gulf of Mexico via the Gulf Intracoastal Waterway (GIWW), Bayou Chene, the Avoca Island-Cutoff Bayou Drainage channel, the Lower Atchafalaya River, and the existing project across Atchafalaya Bay to the 20 foot depth contour in the Gulf of Mexico, except that the width in Bayou Boeuf would be reduced to not less than 300 feet where necessary because of industrial developments on both sides of the bayou, and
- (2) a 20 by 400 foot channel in Bayou Black and the GIWW from the major shipyard on Bayou Black at U.S. Highway 90 to Bayou Chene.

NEPA DOCUMENTATION	FONSI	PUBLIC NOTICE	WATER QUALITY CERTIFICATION	WQC DATE
FEIS O&M	15-Jan-74	30-Aug-74		12-Dec-78
FEIS O&M	4-Feb-77			
SIR #5 Advance Maintenance & Allowable Overdepth	25-Jul-84			
EA#129 Bird Island Creation	13-Dec-90	21-Dec-90	WQC 881220-06*	11-Jan-91
EA #51 Marsh Creation East Side Bay	28-Aug-85		WQC 85095-01	28-Oct-85
			WQC 881220-06	7-Mar-89
Additional West Side Bay Disposal Areas	NA	16-Feb-04	MB040521-06 Al100918 CER20040001 22-Jul-04	

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

### ATCHAFALAYA RIVER BAY CHANNEL

Fiscal Year	Contract No.	Disposal Area	Dredging Quantity (CY)	Acres			
1994		Andrew Island	1,384,333	137			
	C-0058	Horseshoe Island	1,374,680	131			
		Skimmer Island	374,600	55			
1995	C-0080	Ibis Island	970,129	138			
1996		NO DREDGING					
1997		Horseshoe Island	1,552,135	126			
	C-0076	Long Island	200,000	36			
		Location Island (A4)	730,000	108			
		Skimmer Island	466,700	70			
1998		Horseshoe Island	252,806	44			
	C-0061	Poule Deux Island	173,639	144			
		Skimmer Island	199,275	36			
1999	C-0057	Natal Island	616,377	53			
2000	NO DREDGING						
2001	C-0012	Long Island	1,387,571	181			
	C-0012	T-Pat Island	656,903	45			
2002	C-0029	Gary Island	753,266	167			
2003	NO DREDGING						
2004	C-0006	Long Island	869,118	69			
2005	NO DREDGING						
2006	C-0098	Valentour Island	1,006,480	122			
2000		T-Pat Island	216,225	46			
2007	C-0081	Mistrot Island	503,356	29			
2008	C-0055	Donna Island  Mathies Island	238,422 277,512	11 42			
		Mound	14,206	44			
2009 - 2010		Mistrot Island	754,604	74			
	C-0086	T-Pat Island	1,047,341	150			
2011	C-0054	Avocet Island	339,472	25			

# ATCHAFALAYA RIVER BAY

