

FY 2013 MAINTENANCE DREDGING

PROJECT: Atchafalaya River and Bayous Chene, Boeuf, and Black, LA
REACH: Bar 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 144 to Mile 160 at the 20ft depth contour (with an additional 2' of advance maintenance).

HISTORICAL DREDGING FREQUENCY: Annual

LAST DREDGED: 2012

TYPE OF DREDGE: Cutterhead

ESTIMATED QUANTITY: 9,000,000- 11,000,000 CY

CY Leased or Unit Price Contract

ESTIMATED COST: \$12,000,000

ADVERTISE: Jan 2013

OPEN BIDS: TBD

AWARD: TBD

START WORK: TBD

DURATION: 90-210 days

DREDGING REACH: Bar Channel Miles 150.6 - 167

DISPOSAL AREA: Bird Island/ODMDS

DISPOSAL TYPE: Open Water

REMARKS: Dredged material (sand) placed at West Side Bird Island. Dredged Material (Fluff discharged in ODMDS minimum of 5000' channel west of the channel)

ATCHAFALAYA RIVER - BAR CHANNEL



AUTHORITY: The River and Harbor Act of 1968, House Document 155, 90th Congress, 1st 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.

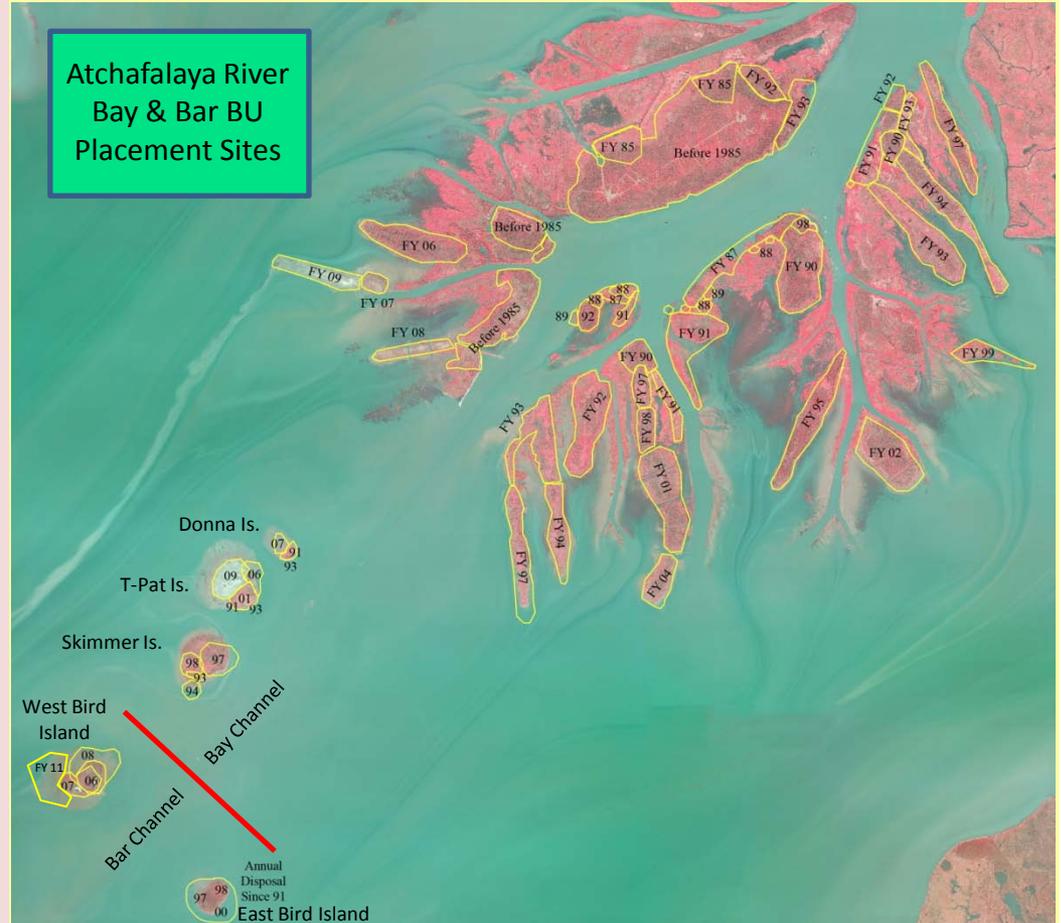
NEPA DOCUMENTATION	FONSI	PUBLIC NOTICE	WATER QUALITY CERTIFICATION	WQC DATE
FEIS O&M	15-Jan-74	30-Aug-74		12-Dec-78
FEIS O&M	4-Feb-77			
SIR #5 Advance Maintenance & Allowable Overdepth	25-Jul-84			
EA # 129 Bird Island Creation	13-Dec-90	22-Oct-96	WQC 881220-06*	11-Jan-91
EA #256 Atchafalaya ODMDS Sect. 103 Designation	4-Feb-97	22-Oct-96		
EA #348 Bar Channel Test Sections, Additional Disposal Area, ODMDS Sect. 103 Site Selection	30-Jul-02	21-Dec-01	WQC 020219-02 AI 98817	22-Jul-02
REC Dustpan Dredging Atchafalaya River Bar Channel	18-Feb-05	12-Jan-05	WQC JP050209-03 AI 101235 CER20050007	25-Apr-05

* revised Water Quality Certificate

ATCHAFALAYA RIVER BAR CHANNEL

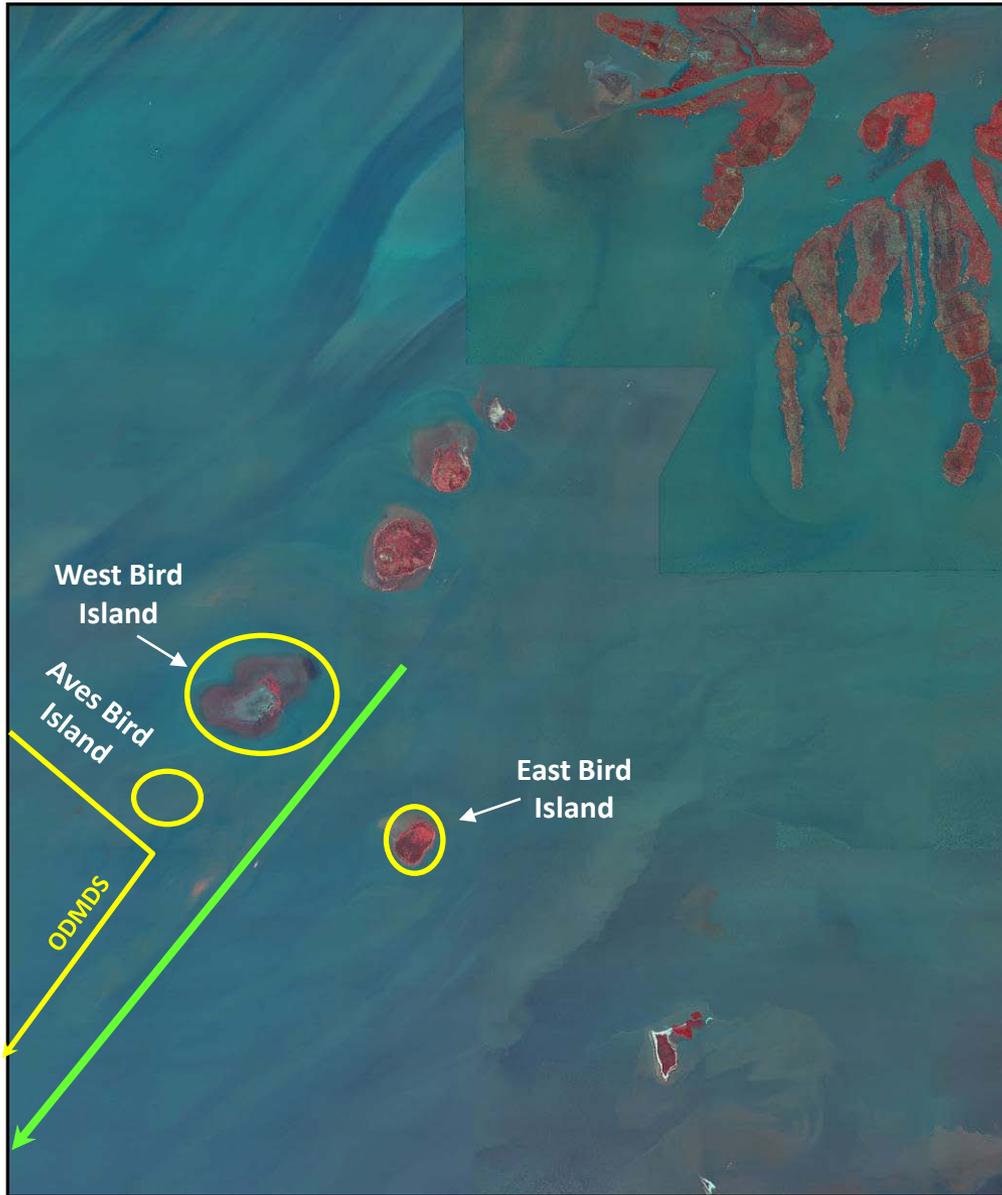
Fiscal Year	Contract No.	Disposal Area	Dredging Quantity (CY)	Acres
1995	C-0080	East Bird Island	110,299	20
1996	C-0062	East Bird Island	3,019,163	
1997	C-0089	East Bird Island	3,523,632	
1998	C-0056	East Bird Island	2,208,674	
1999	C-0048	East Bird Island	2,998,674	
2000	C-0083	East Bird Island	2,237,039	
2001	C-0065	East Bird Island	1,176,384	
	C-0024	East Bird Island	9,554,971	
	C-0041	East Bird Island	1,530,624	
2002	C-0038	East Bird Island	2,584,433	
2003	C-0005	No BU	-	
2004	C-0006	East Bird Island	1,537,315	
	C-0029	East Bird Island	381,480	
2005	C-0012	East Bird Island	2,170,384	
2006	C-0126	West Bird Island	1,360,348	92
2007	C-0203	West Bird Island	1,187,346	207
2008	C-0075	West Bird Island	1,791,290	25
2009	C-0103	No BU	-	
2010	C-0103	West Bird Island	2,200,425	185
2011	C-0054	West Bird Island	1,256,759	25
2012	C-0071	No -BU	7,967,286	

BENEFICIAL USE OF DREDGED MATERIAL ATCHAFALAYA RIVER BAR CHANNEL



ATCHAFALAYA RIVER

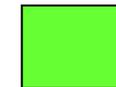
Bar Channel



LEGEND



FY 2013 Proposed
Placement Areas



Dredging Reach