

FY 2014 MAINTENANCE DREDGING

PROJECT: Bayou LaFourche
SUBPROJECT: Port Fourchon
PROJECT MANAGER: Don Schneider
PHONE: (504) 862-1828
LOCAL SPONSOR: Jefferson Parish, LA

DESCRIPTION OF WORK: Reduced Dimensions
Maintain a 24' x 300' channel from Mile Inland Reach (3.4 to Mile 0.0) (with an additional 3' of advance maintenance)
Maintain a 26' x 300' channel from Mile Bar Channel (Mile 0.0 to Mile -1.8) (with an additional 4' of advance maintenance).

HISTORICAL DREDGING FREQUENCY: Biennially
LAST DREDGED: 2012
TYPE OF DREDGE: Cutterhead
ESTIMATED QUANTITY: 625,000 CY
ESTIMATED COST: \$3,000,000- \$5,000,000

ADVERTISE: Dec 2014
OPEN BIDS: Mar 2014
AWARD: Mar 2014
START WORK: April 2014
DURATION: 30 days

DREDGING REACH: Mile 0.5 to -1.8
DISPOSAL AREA: Behind Jetties
DISPOSAL TYPE: Unconfined
REMARKS: Shoreline Nourishment

BAYOU LAFOURCHE PORT FOURCHON



PROJECT AUTHORITY: The Bayou Lafourche, Louisiana, project was authorized by the Rivers and Harbors Act of August 30, 1935, which provided for a 6-foot deep by 60-foot wide navigational channel from Larose to the Gulf of Mexico with a jettied entrance at Belle Pass. The Rivers and Harbors Act of July 14, 1960, provided for a 12-foot deep by 125-foot wide navigational channel to the 12-foot contour in the Gulf of Mexico. Construction of the Port Fourchon, Lafourche Parish, Louisiana Project in southern Lafourche Parish, Louisiana, was authorized by Section 101(a)(16) of the Water Resources Development Act of 1996, which provided for an inshore channel, with a depth of -24 feet Mean Low Gulf (MLG) over a bottom width of 300 feet, in Belle Pass and Bayou Lafourche extending from the Gulf of Mexico through the developed area of Port Fourchon (Mile 0.0 to Mile 3.4), and an entrance channel extending approximately 1.3 miles from the gulf shore to the -26 foot MLG contour with a depth of -26 feet MLG over a bottom width of 300 feet.

BENEFICIAL USE OF DREDGED MATERIAL BAYOU LAFOURCHE - PORT FOURCHON

Fiscal Year	Contract No.	Disposal Area	Dredging Quantity (CY)	Acres
2001	C-0044	West Belle Pass CWPPRA	1,958,644	38
2002	NO DREDGING			
2003	C-0009	BN	388,534	20
2004	NO DREDGING			
2005	C-0002	BN	1,020,330	40
2006	C-0125	BN	605,005	25
2007	C-0213	West Belle Pass CWPPRA	426,202	130
		BN	111,515	10
2008	NO DREDGING			
2009	C-0099	BN	638,628	10
2010	NO DREDGING			
2011	NO DREDGING			
2012	C-0020	BN	353,342	12

BN= Beach Nourishment

