

## FY 2013 MAINTENANCE DREDGING

**PROJECT:** Houma Navigation Canal  
**SUBPROJECT:** Terrebonne Bay  
**PROJECT MANAGER:** Don Schneider  
**PHONE:** (504) 862-1828  
**LOCAL SPONSOR:** Terrebonne Parish  
 Consolidated Government, Houma, LA

### DESCRIPTION OF WORK:

Maintain a -15' x 150' channel from Mile 11.0 to Mile 0.0 (with an additional 3' of advance maintenance)

**HISTORICAL DREDGING FREQUENCY:** Biennially

**LAST DREDGED:** 2011

**TYPE OF DREDGE:** Cutterhead

**ESTIMATED QUANTITY:** 500,000-1,500,000 CY

**ESTIMATED COST:** \$3,000,000- \$4,000,000

**ADVERTISE:** July 2013

**OPEN BIDS:** July 2013

**AWARD:** Aug 2013

**START WORK:** Aug 2013

**DURATION:** 30 days

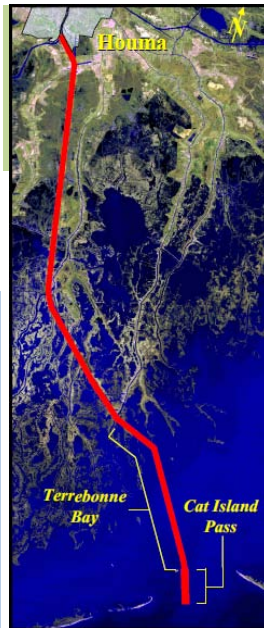
**DREDGING REACH:** Mile 0.0 to 10.0

**DISPOSAL AREA:** Terrebonne Bay

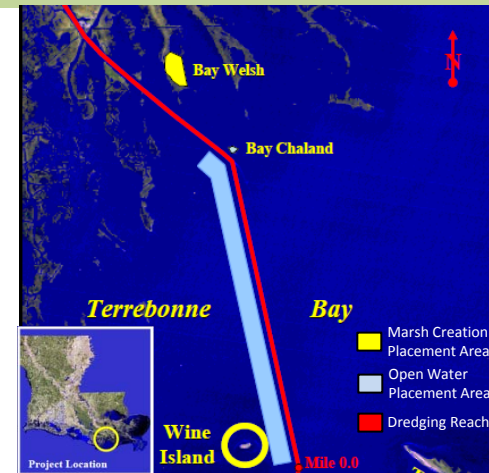
**DISPOSAL TYPE:** Open Water

**REMARKS:** 1) Dredged material discharged west of channel

2) Dredged material discharged east of channel for wetland development if oyster leases are acquired and extinguished prior to contract bid opening



## HOUMA NAVIGATION CANAL Terrebonne Bay



**PROJECT AUTHORITY:** River and Harbor Act of 23 October 1962 provides for the maintenance of the Houma Navigation Canal, after its completion by local interests in 1962, to channel dimensions of 15 feet deep and 150 feet wide, at an estimated annual cost of \$105,000. Total length of improvement 40.5 miles with 10.0 miles in Terrebonne Bay and 3.9 miles in the Gulf of Mexico.

In accordance with Section 5 of the River and Harbor Act, approved 4 March 1915, authority was granted on 23 August 1973 to increase the Houma Navigation Canal project dimensions to 18 feet by 300 feet between Mile 0 and the minus 18-foot contour in the Gulf of Mexico.

| NEPA DOCUMENTATION                               | FONSI     | PUBLIC NOTICE          | WATER QUALITY CERTIFICATION             |                        |
|--|-----------|------------------------|---|------------------------|
| FEIS O&M   | 9-Apr-76  | 25-Apr-75<br>25-Sep-79 |   | 25-Jan-79              |
| EA #44 Advance Maintenance & Allowable Overdepth | 18-Jul-84 |                        |   |                        |
| EA #127 Additional Beneficial Use Disposal Areas | 19-Sep-90 | 3-Oct-89               | WQC 900614-18                           | 18-Jul-90<br>22-Aug-90 |
| EA #128 Marsh Restoration Disposal Area A        | 27-Nov-90 | 31-Oct-89              | WQC 900614-18*                          | 29-Jan-91              |
| EA #264 Bay Chaland Disposal Site Enlargement    | 7-Oct-97  | 17-Feb-97              | WQC 900614-18*                          | 12-Mar-97              |
| EA #312 Terrebonne Bay                           | 29-Sep-00 | 7-Jan-00               | WQC 900614-18*                          | 22-Feb-00              |
| EA #412 Terrebonne Bay Additional Disposal Areas | 3-Feb-09  | 14-Apr-08              | WQC 080221-01 AI 101235<br>CER 20080002 | 22-May-08              |

\* revised Water Quality Certificate

# BENEFICIAL USE OF DREDGED MATERIAL

## HOUMA NAVIGATIONAL CANAL TERREBONNE BAY

| Fiscal Year | Contract No. | Disposal Area | Dredging Quantity (CY) | Acres |
|-------------|--------------|---------------|------------------------|-------|
| 2000- 2001  | NO DREDGING  |               |                        |       |
| 2002        | C-0063       | Bay Chaland   | 609,505                |       |
| 2003-2004   | NO DREDGING  |               |                        |       |
| 2005        | C-0030       | Bay Chaland   | 1,123,642              |       |
| 2006        | D-0001       | OW            | 567,045                | No BU |
| 2007        | C-0071       | Wine Island   | 442,856                | 0     |
| 2008        | C-0074       | OW            | 3,464,466              | No BU |
| 2009        | C-0074       | OW            | 1,345,231              | No BU |
| 2010-11     | C-0126       | OW            | 1,264,080              | No BU |
| 2011        | C-0052       | OW            | 562,148                | No BU |

