

## MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

**SNWW – THE SABINE PASS CHANNEL**

The pipeline Dredge “Millennium” will be performing dredging operations in the Sabine Pass Channel and U.S. Coast Guard Docks moving north. Submerged and floating pipelines will extend behind the dredge to Placement Area No. 8 on the east side of the channel.

**HGNC - DREDGING OF HOUSTON SHIP CHANNEL, JETTY AND ENTRANCE CHANNELS**

Maintenance dredging to start the middle of May 2004. One or two hopper dredges belonging to Manson Construction Company, will be operating in the area at all times. Dredging will start from the intersection of the Houston Ship Channel and Texas City Channel near Bolivar, and proceed out for a distance of 8 miles past the end of the Galveston Jetties. Estimated contract completion will be on or about 15 October 2004.

**HSC, DEEPENING AND WIDENING (HGNC) – MID BAYOU**

Dredging for this project is estimated to start the beginning of August 2003. The dredge CALIFORNIA will begin mobilizing on site near the end of July 2003.

Luhr Bros. is constructing rock dikes for the new Goat Island placement area in the general vicinity of channel markers RED #126 to RED #124 and will continue for the next several months. Installation of the rock dike and digging of access channels from the ship channel to work area will continue over the next 4-5 months. Luhr will also be completing bay bottom surveys between the ship channel and land in this area.

**HSC, DEEPENING AND WIDENING (HGNC) – MID-BAY**

Pipeline dredge “Tom James” is currently working near Marker 70 and will be replaced in early May by the pipeline dredge “George D. Williams.” The North Boater Cut has shoaled in adjacent to the new marsh levees, and is also to be in use by Luhr Bros, who has returned to the site. Operators are advised to use either Five-Mile Cut or the South Boater Cut near HSC Marker 62 for access east of Houston Ship Channel.

The offshore placement area is located outside the Galveston jetties, south of the Entrance Channel. Mariners are cautioned not to traverse or anchor within the limits of the placement area, as it will interfere with dredging operations. Vessels anchored within the placement area will be asked to move. Coordinates of the placement area, referenced to NAD 83 (degrees-minutes) are as follows:

<u>LAT.</u>	<u>LON.</u>	<u>LAT.</u>	<u>LON.</u>
29°15N	94°40W	29°14N	94°41W
29°12N	94°39W	29°13N	94°43W

**BRAZOS ISLAND HARBOR, TEXAS  
PLACEMENT AREA NO. 4 REHABILITATION**

All equipment is now land-based. No floating plant onsite.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS  
REPAIR OF SOUTH JETTY**

Luhr Brothers, Inc. will be operating in the Corpus Christi Entrance Channel adjacent to the South Jetty. Tows with supply barges, crane barges and related floating plant will operate along the South Jetty. Estimated completion is June 2004.

**MATAGORDA SHIP CHANNEL, TEXAS  
MATAGORDA PENINSULA TO POINT COMFORT**

The Dredge “**John C. LaQuay**” (T.W. LaQuay Dredging, Inc.) will be operating between Matagorda Peninsula and the Point Comfort Turning Basin. Floating and submerged lines will extend to Placement Areas on the East Bank. Estimated completion is June 2004.

- » *Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.*
- » *Dredging operations are continuous, 24 hrs, 7 days, unless otherwise noted.*
- » *Dredging operations will continue through the month unless otherwise indicated.*
- » *Dredges monitor channel 13 and/or 16 on marine VHF radio, respective dredges should be contacted for coordination of passing and movement near operations.*

DISTRICT ENGINEER  
CORPS OF ENGINEERS  
GALVESTON DISTRICT