

MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

SNWW – SABINE JETTY CHANNEL

Luhr Bros. will be preparing the East Jetty head near channel marker RED #18. Tows with stone barges and related floating plant will be operating / anchoring along the East Jetty. Tows will be delivering multiple stone barges for repair work. Fleeting of barges will be inside the Jetty in vicinity of Sabine Pilots Station.

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 "**George D. Williams**" has finished work in Houston Ship Channel and has been demobilized from the site. Associated pipeline, booster barge, etc. is in process of demobilization. The hopper dredge "**B. E. Lindholm**" is working in Houston Ship Channel and scheduled to complete mid October. Bucket dredge "**646**" is working on the Red side of the channel, removing an underwater obstruction (submerged bulkhead). Cutterhead dredge "**Borinquen**" is inside the Mid Bay marsh cell excavating mandatory "holes." WID is back on site dredging barge lanes. Luhr Bros. is at Mid Bay marsh completing installation of the shore protection.

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:

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

**GULF INTRACOASTAL WATERWAY, TEXAS
EROSION PROTECTION**

RLB Contracting, Inc. will be placing concrete mats on the South shore of the Gulf Intracoastal Waterway approximately 3 miles West of Sargent, Texas. The contractor will be working from the land in the area of GIWW Sta. 376+000 to 370+000. Estimated completion is November 2004.

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

The Dredge "**John C. LaQuay**" (T.W. LaQuay Dredging, Inc.) is now offsite.

**GULF INTRACOASTAL WATERWAY, TEXAS
PACKERY CHANNEL**

Luhr Brothers, Inc. will be operating in the proposed Packery Channel via the Gulf Intracoastal Waterway which parallels the East half of the Kennedy Causeway Bridge. Large single stone barges will be staged along the mouth of the Lydia Ann Channel near Harbor Island in Port Aransas and near Mile Marker 550 in Corpus Christi Bay. Tows with stone barges and related floating plant will be operating/anchoring along the proposed Packery Channel. Tows will be delivering multiple stone barges for construction of Jetties. Estimated completion is November 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