

## 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.

**SNWW – UPPER REACH NECHES RIVER CHANNEL, PORT ARTHUR CANAL JUNCTION AREA, AND PORT ARTHUR CANAL JUNCTION AREA, AND PORT ARTHUR TURNING BASINS ENTRANCE CHANNEL IN JEFFERSON AND ORANGE COUNTIES, TEXAS**

The contract dredge “**Marion**” will be conducting dredging operations in the Port Arthur Junction Area and Taylors Bayou Entrance Channel. Floating and submerged pipelines will extend to the placement area on the east side of the channel. The contractor is Pine Bluff Sand & Gravel.

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

The dredge “**CALIFORNIA**” is conducting dredge operations upstream approximately ten miles north of the Lynchburg Ferry.

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

Cutterhead dredge “**Borinquen**” is inside the Mid Bay marsh cell excavating mandatory “holes.” **WID** will complete dredging barge lanes by end of November 2004.

**HSC, UPPER BAY AND BARGE LANES**

Pipeline dredge “**John LaQuay**” is working upstream, towards Morgans Point, on the “green” side of the Upper Bay Reach of HSC. Floating and submerged pipelines will extend to the Atkinson Island placement area on the east side of the channel.

**HOUSTON SHIP CHANNEL, TEXAS  
BARBOURS CUT TERMINAL**

The jack-up workboat “**MV John Pierre**” will be working in Barbours Cut, off of the Houston Ship Channel, for three weeks starting on or about November 10, 2004. The workboat will be taking borings within the channel, in berthing areas, and within the turning basin. The vessel will be working during daylight hours only. Work in the area should be completed by November 24, 2004.

**GULF INTRACOASTAL WATERWAY, TEXAS**

**MAIN CHANNEL IN MATAGORDA BAY & NATURAL BAY BOTTOM ROUTE**

Kingfisher Marine Service, LP will have tows with barges and related floating plant offloading earth construction equipment on Sundown Island located adjacent to the channel near Mile Marker 469. Land construction equipment will be building levees in preparation for dredging of the channel. Estimated completion of levee construction is December 2004.

**GULF INTRACOASTAL WATERWAY, TEXAS**

**PORT O'CONNOR TO SAN ANTONIO BAY**

Affolter Construction, Inc. will have tows with barges and related floating plant offloading earth construction equipment on the South Bank near Mile Marker 485. The Dredge "JN Fisher" (Kingfisher Marine Service,LP) is now offsite. Estimated completion is January 2005.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS**

**LOWER BAY AND LA QUINTA CHANNEL**

The Dredge "Leonard Fisher" (Kingfisher Marine Service, LP) will be operating in the Corpus Christi Ship Channel adjacent to Brown Pelican Island between Mile Markers 6 and 9. Floating and submerged lines will extend to Brown Pelican Island located on the East Bank. Also, the Contractor will have tows with barges and related floating plant offloading construction equipment on island directly across from the Port Ingleside Navy Base located near Mile Marker 10. Land construction equipment will be building levees in preparation for dredging of the adjacent channel. Estimated completion of dredging is March 2005.

**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 December 2004.

**GULF INTRACOASTAL WATERWAY, TEXAS**

**BAFFIN BAY TO PORT ISABEL**

Kingfisher Marine Service, LP will be constructing open water levees, geotextile containment structures along both banks at various locations along this reach. This Contractor will have tows with barges and related floating plant offloading and loading construction equipment along the entire reach. The Dredge "JN Fisher" will be operating between Baffin Bay and Port Isabel. Floating and submerged lines will extend toward both banks. Estimated completion is March 2005.

**GULF INTRACOASTAL WATERWAY, TEXAS**

**CHANNEL TO HARLINGEN**

The Dredge "JN Fisher" and related floating plant will be operating along the entire length of the Arroyo. Floating and submerged lines will extend to both banks. This Contractor will have tows with barges and related floating plant offloading and loading earth construction equipment along the entire reach. Estimated completion is March 2005.

**BRAZOS ISLAND HARBOR, TEXAS  
BROWNSVILLE INSIDE JETTY CHANNEL**

The Dredge “**Millenia**” (Goodloe Marine, Inc.) will be operating between the Jetties of the Brownsville Ship Channel. Floating and submerged lines will extend toward the South Padre Island Beach located on the North Bank. Estimated completion is December 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