

## MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

**SNWW- PORT ARTHUR CANAL, PORT ARTHUR TURNING BASINS AND SABINE NECHES CANAL IN JEFFERSON COUNTY, TEXAS**

The Dredge "Leonard Fisher" will be dredging on the lower end of the Port Arthur Canal. Floating and submerged dredge pipelines will extend behind the dredge to Placement Area No. 8 on the east side of the channel. Luhr Bros. Inc. is installing erosion control riprap on the east bank of the Sabine-Neches Canal along the upper end of Pleasure Island in Port Arthur. Riprap will be unloaded from barges mooring along the bank. The Dredge "Marion" will be dredging on the upper end of the Port Arthur Canal and Port Arthur Turning Basins. Floating and submerged dredge pipelines will extend behind the dredge to Placement Area No. 8 on the east side of the channel.

**BAYPORT SHIP CHANNEL**

The dredge "George D. Williams" (Weeks Marine) has continued dredging the channel, beginning in the flare, working towards the turning basin. Material is being placed at Mid Bay Marsh located adjacent to the channel near Marker 70. A submerged pipeline marked by yellow buoys runs along the Houston Ship Channel, outside the green markers from Bayport Channel to Mid Bay Marsh. The pipeline crosses Houston Ship Channel south of Marker 69. The channel crossing is marked by lighted red and green pontoon buoys. After completing Bayport, the dredge will move to Houston Ship channel south of Marker 75 and continue toward Mid Bay Marsh.

**HSC – PEGGY LAKE EROSION REPAIRS**

R.L.B Contracting is installing erosion control riprap around Peggy Lake Placement Area, near the San Jacinto Monument. The Contractor will primarily deliver rock by local roads, but may also dig access channels to permit barges from the Houston Ship Channel, to access Peggy Lake.

**HSC – MULTIPLE PLACEMENT AREA EROSION REPAIRS**

Luhr Bros. Inc. will be installing erosion control riprap around six placement areas, starting in December 2006 and continuing into the summer of 2007. The six sites include Bolivar Marsh, Goat Island, Mid Bay Marsh Placement Area, Redfish Island, Spilman Island, and Placement Area No. 14. The areas are mostly adjacent to the east side of the Houston Ship Channel, between the San Jacinto Monument and Bolivar Peninsula. The Contractor will primarily deliver rock by digging access channels to permit barges from the Houston Ship Channel, to access the worksites.

**HSC – MORGANS POINT TO EXXON**

The dredge "John LaQuay" (LaQuay Dredging) continues dredging in Houston Ship Channel between SH146 Bridge and Exxon. Material is being placed at Alexander Island.

**BARBOURS CUT**

The dredge "R.S. Weeks" (Weeks Marines) started mining in Barboours Cut Turning Basin on or about 6 April 2007. Material will be used to build levees at Spilman Island. Dredging should be completed in May 2007.

**GULF INTRACOASTAL WATERWAY, TEXAS  
COLORADO RIVER CROSSING**

The Dredge “**Shamrock**” (Kingfisher Marine Service, LP) will begin operating in the GIWW Colorado River Crossing on Monday, 16 April 2007. Floating and submerged discharge lines will extend to a Placement Area located on the South Side of the channel. Estimated completion is April 30, 2007.

**GULF INTRACOASTAL WATERWAY, TEXAS  
NATURAL BAY BOTTOM ROUTE**

The Dredge “**JN Fisher**” (Kingfisher Marine Service, LP) will begin operating in the Natural Bay Bottom Route located near the intersection of the GIWW and the Matagorda Ship Channel. Floating and submerged discharge lines will extend to a Placement Area located on the North Side of the channel. Estimated completion is April 2007.

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

The Dredge “**Jason LaQuay**” (LaQuay Dredging) will begin operating in the Matagorda Ship Channel in the vicinity of Indianola Beach and advance toward the Pt Comfort Turning Basin. Floating and submerged discharge lines will extend to Placement Areas on the East side of the channel. Estimated completion is June 2007.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS  
CORPUS CHRISTI ENTRANCE CHANNEL, HOPPER DREDGING**

The Hopper Dredge “**Columbia**” (B+B Dredging Co.) is operating in the Corpus Christi Outer Bar Channel, mid-reach. Estimated completion is April 2007. The dredge will utilize Placement Area No. 1.

- » *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