

## MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

**SNWW- PORT ARTHUR CANAL JUNCTION AREA, AND PORT ARTHUR TURNING BASINS ENTRANCE CHANNEL, SABINE NECHES CANAL AND SABINE PASS BANK CHANNEL IN JEFFERSON COUNTY, TEXAS**

The Dredge "Leonard Fisher" will be dredging in the East Turning Basins, Taylors Bayou and the Sabine Neches Canal. Floating and submerged dredge pipelines will extend behind the dredge to Placement Area No.8 on the east side of the channel. The Hopper Dredge "Padre Island" will be dredging in the Sabine Bank Channel near Buoy's No. 3 & 4.

**GALVESTON HARBOR AND CHANNELS, TEXAS  
JETTY AND ENTRANCE CHANNELS IN GALVESTON COUNTY, TEXAS**

The Hopper Dredge "Glenn Edwards", Manson Construction, Co., began dredging in Sections 1 – 3 (Bolivar Roads and Inner Bar Channel) on Saturday, 22 July 2006 at 1720 hours. Two trawlers will be ahead of the dredge throughout the project duration. Galveston Entrance Channel Placement Area No. 1 will be used for the disposal of dredged material. Anticipated completion of the entire project is November 2006.

**HSC – BARBOURS CUT TERMINAL**

The dredge "John LaQuay" (LaQuay Dredging) is dredging Barbour's Cut Terminal. The dredge pipe is placed along Houston Ship Channel and material is placed at Alexander Island. Work at Barbour's Cut should be finished about mid-July. After completing Barbour's Cut, the dredge will begin dredging Houston Ship Channel starting at Morgans Point and work upstream.

**GALVESTON HARBOR AND CHANNELS, DEMOLITION AND REMOVAL OF RANGE TOWERS**

A Contractor will be starting to remove the four hopper dredge range towers, about 3000 feet north of the Houston Ship Channel, near Bolivar Peninsula, in May 2006. They will be using two floating barges with cranes, and the work may require some clamshell dredging (no pipeline dredging). The Contractor is Orion Construction LP. The allowed work time is 120 days.

**GULF INTRACOASTAL WATERWAY, TEXAS  
MAIN CHANNEL, HIGH ISLAND TO ROLLOVER PASS**

The Dredge "Shamrock" (King Fisher Marine Service, LP) will be operating in the Gulf Intracoastal Waterway on the east side of Rollover Pass over the next two to four days (between mile markers 325 and 326). They are pumping to upland placement and the pipeline across the channel is submerged. After finishing this section the dredge plans on moving to an area just downstream of the High Island Bridge between mile markers 319 and 322. The dredge for these reaches will be pumping to upland confined areas and will have submerged line crossing the channel. The estimated time for work on the downstream side of the High Island Bridge is approximately 3 – 4 weeks.

**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. 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 July 2006.

**GULF INTRACOASTAL WATERWAY, TEXAS  
TURNSTAKE ISLAND TO LIVE OAK POINT**

The Dredge **“Pat Lundin”** (RLB Contracting, Inc.) will be operating on the East Bank of the Gulf Intracoastal Waterway at Mile Marker 490 near the Channel to Victoria Wyes. Floating and submerged lines will extend across the GIWW to a Placement Area on the West Bank. The Dredge **“Jason LaQuay”** (LaQuay Dredging) will be operating on the Gulf Intracoastal Waterway across San Antonio Bay from Turnstake Island near the Victoria Wyes to Live Oak Point at the West End of San Antonio Bay. Floating and submerged discharge lines will extend to Placement Areas on the North side of the channel. Barge-loaded draglines with tenders and skiffs will be operating at same vicinity on both banks. Estimated completion is October 2006.

**GULF INTRACOASTAL WATERWAY, TEXAS  
MAIN CHANNEL IN ARANSAS BAY**

The Dredge **“J. N. Fisher”** (Kingfisher Marine Service, LP) will be offsite throughout the month of August.

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

The Dredge **“Jason LaQuay”** (LaQuay Dredging) has resumed operating in the MATAGORDA SHIP CHANNEL from mile marker 18 to the Turning Basin. Floating and submerged discharge lines will extend to Placement Areas on the East side of the channel. Estimated completion is August 2006.

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

The Hopper Dredge **“Atchafalaya”** (Sunset Marine) will be operating from between the Jetties of the Corpus Christi Ship Channel and extending approximately 1.5 miles outbound. The Hopper Dredge will be dumping shoal-material in Placement Area No. 1 located in the Gulf on the South Side of the Ship Channel. Estimated completion is August 2006.

**MATAGORDA SHIP CHANNEL, TEXAS  
ENTRANCE CHANNEL, IN MATAGORDA COUNTY, TEXAS HOPPER DREDGING**

The Hopper Dredge **“Bayport”** (Manson Const.) will be operating from between the Jetties and extending to the outer bar sea buoy. Two trawlers will be ahead of the dredge throughout the project duration. The Hopper Dredge will be dumping shoal-material in Placement Area No. 1 located in the Gulf on the West Side of the Ship Channel. Estimated completion is August 2006.

- » *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