

## MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

**HOUSTON SHIP CHANNEL – SIMS BAYOU TO TURNING BASIN AND LIGHT DRAFT CHANNEL, IN HARRIS COUNTY, TEXAS**

The Cutterhead Dredge "Jason LaQuay" (T.W. LaQuay Dredging LLC) is dredging Houston Ship Channel in the Main Turning Basin, and will proceed down the channel to Sims Bayou over the next five months. All material is being placed at Housetract Placement Area. The small cutterhead dredge "White Rock" will be used to dredge the Light Draft Channel (navigable part of Buffalo Bayou).

**BAYPORT MAIN CHANNEL TO TURNING BASIN, IN HARRIS COUNTY, TEXAS**

Mike Hooks, Inc. is conducting maintenance dredging in the Bayport Flare, main channel and turning basin. The Contractor is currently dredging outbound in the main channel and is located near the mouth of the land cut. Dredged material is being deposited in Placement Area 14 adjacent to the red side of the Houston Ship Channel.

**HGNC – GALVESTON CHANNEL DEEPENING STATION 20+000 to 8+031.53**

King Fisher Marines' pipeline Dredge "Wayman Boyd." A submerged line, pontoon line and shore pipeline is in place to Pelican Island. Currently no dredging taking place.

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

The Hopper Dredge "Bayport" (Manson Construction). Currently no dredging taking place.

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

The Hopper Dredge "Bayport" (Manson Construction). Currently no dredging taking place.

**FREEMPORT HARBOR, TEXAS ENTRANCE CHANNEL, JETTY, & LOWER TURNING BASIN IN, BRAZORIA COUNTY, TEXAS**

Dredging Completed.

**GULF INTRACOASTAL WATERWAY, TEXAS, COLORADO RIVER TO UPPER MATAGORDA BAY, IN MATAGORDA COUNTY, TEXAS**

The Cutterhead Dredge "John C. LaQuay" (T.W. LaQuay Dredging) will begin dredging the Gulf Intracoastal Waterway beginning December 2009 at approximate Mile Marker 513. Material will be placed in confined and open water placement areas.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS – Removal of Mooring Dolphins**

Removal of Mooring Dolphins completed.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS – LAQUINTA CHANNEL AND JEWEL FULTON CANAL IN NUECES COUNTY, TEXAS**

Dredge operations will not commence in the month of February.

**MATAGORDA SHIP CHANNEL, TEXAS – GALINIPPER POINT TO POINT COMFORT AND  
NATURAL BAY BOTTOM**

The Dredge "Mike Hooks" will be commencing work on around 5 March. They will begin by dredging the Natural Bay Bottom Route of the GIWW at the intersection of the MSC. This work may take up to two weeks. They will then proceed to Galinipper Point and dredge the MSC in an inbound direction. This work will take up to 90 days.

**GULF INTRACOASTAL WATERWAY, TEXAS - MUD FLATS TO PORT ISABEL AND  
CHANNEL TO PORT MANSFIELD IN KENEDY, WILLACY,  
AND CAMERON COUNTIES, TEXAS**

The dredge "Everett Fisher" is currently dredging a five mile section of the GIWW approximately five miles north of Port Isabel. The dredge is using a floating pipeline section in the channel with a two mile submerged section to a pontoon section with underwater discharge in a deeper area known as "West of Spoils". Operations began on November 18th and are expected to continue through Christmas when it will move north to the channel to Port Mansfield.

The dredge "JN Fisher" is currently dredging the GIWW approximately 15 miles north of the channel to Port Mansfield. The JN will continue dredging in a southerly direction to a point just south of the channel to Port Mansfield, utilizing placement areas east of the GIWW.

- » *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