

## MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction  
**-UPDATE-**

**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 House Tract Placement Area. The small cutterhead dredge "Shamrock" will be used to dredge the Light Draft Channel (navigable part of Buffalo Bayou).

**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. Dredging operations will continue for the next 10 to 15 days upon which the dredging for this portion of the channel under this contract will be complete.

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

The Hopper Dredge “Glen Edwards” (Manson Construction). Dredging operations continue in the Outer and Inner Bar Channels.

**RECOVERY-GULF INTRACOASTAL WATERWAY, TEXAS, HIGH ISLAND TO ROLLOVER PASS, PLACEMENT AREA LEVEE REPAIRS AND IMPROVEMENTS, PLACEMENT AREA NO. 28, 33, 34, AND 35**

Construction is being performed simultaneously on Placement Areas 28, 33, 34 and 35 in a contract with ECC along the Gulf Intracoastal Waterway between High Island Bridge and Rollover Bay and in a separate contract with Weston on Placement Areas 36, 37, 39, 40, 41, 42 and 43 along the GIWW from Rollover Bay to Port Bolivar. In some cases work will be conducted from the water side with work barges to install articulated concrete blocks along the levees fronting the GIWW. It is requested that barges be restricted from parking on the banks of these placement areas as work is being conducted. Work is anticipated to continue through the end of June. A slow bell is also requested through this reach because wakes will affect the contractors ability to work and place materials on the banks. Operations scheduled through end of June. Signs requesting a no wake zone are being put up by the Contractors in areas where workers are on the banks of the GIWW laying the geotextile or articulated concrete mats.

**GULF INTRACOASTAL WATERWAY, TEXAS, SAN BERNARD RIVER TO LIVE OAK BAYOU, IN BRAZORIA AND MATAGORDA COUNTIES, TEXAS**

The Cutterhead Dredge “JN Fisher” (Orion Dredging) is currently working this project at approximate Mile Marker 410. The Cutterhead Dredge "Shamrock" (Orion Dredging) is working this project at approximate Mile Marker 428. Material will be placed in confined placement areas.

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

The Cutterhead Dredge “Leonard Fisher” (T.W. LaQuay Dredging) will be dredging the Colorado River Locks West Mooring Basin. Work will proceed through 19 May 2010. Mariners should be aware that

access to the mooring basin will be limited while dredging is ongoing. Material will be placed in confined and open water placement areas. Dredge Everett Fisher is expected on the project in June.

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

The Dredge "John C LaQuay" is scheduled to commence dredging operations in the La Quinta Channel around 15May with placement of the material in PA 13.

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

The Dredge "Mike Hooks" will be dredging between Galinipper Point and Point Comfort.

**GULF INTRACOASTAL WATERWAY, TEXAS – MAIN CHANNEL ACROSS ARANSAS BAY  
IN ARANSAS AND CALHOUN COUNTIES, TEXAS.**

King Fisher Marine Service is scheduled to commence dredging in Aransas Bay on 1 Jun 10. Open water PA's on the west side of the GIWW will be used.

**BRAZOS ISLAND HARBOR, TEXAS, BROWNVILLE SHIP CHANNEL, MAIN CHANNEL,  
AND PORT ISABELL CHANNEL CAMERON COUNTY, TEXAS**

Weeks Marine is currently dredging in the Brownsville Ship Channel, Station 20+000 to 89+000. Dredging is complete from 20+000 to 45+000 and a Temporary Draft Restriction of 36 feet at PT 34+680.76 (COE Survey Station) has been cleared. Weeks Marine is currently at Station 60+000 and working back towards 45+000. There is a submerged line back to the vicinity of 60+000 where Weeks is pumping into Placement Area 5b upland.

- » *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