

## MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

**PORT ARTHUR CANAL, TAYLORS BAYOU CHANNEL**

The dredge “**Missouri H**” (Mike Hooks), is dredging in the Port Arthur Canal Junction Area, proceeding south. Floating and submerged lines will extend to the placement area on the east side of the channel.

**SNWW - SABINE-NECHES CANAL**

The dredge “**Marion**” (Pine Bluff Sand & Gravel) will be operating in the Sabine-Neches Canal, proceeding south. Submerged and floating pipelines will extend behind the dredge to placement areas on the east side of the channel, on the north end of Pleasure Island.

**SNWW – OUTER BAR CHANNEL**

The hopper dredge “**B.E. Lindholm**” (Weeks) will be operating in the Outer Bar Channel. Material will be placed in the open-water placement areas west of the channel in the Gulf of Mexico.

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

The dredge “**Meridian**” (Bean/Stuyvesant) has left the Lower Bayou project to dredge a project for the Wilmington District. The District has signed a "Suspension of Dredging" on the contract, and the dredge is not expected to return to Galveston District until 31 March 2003.

**HSC, BARBOURS TERMINAL SHIP CHANNEL**

The dredge “**Jason LaQuay**” (T.W. LaQuay), is expected to arrive by the end of July, and will start dredging in the flare, and proceed toward the turning basin.

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

Bucket dredge “**506**” (Weeks) is working on HSC at between markers 57 & 59, working on both sides of the existing channel, heading downstream. Material is being transported by scow barge to the offshore placement area; scow makes runs 2-5 times per day, and is being towed (not pushed!) by “**MV Thomas**”. The dredge “**Venture**” is expected to arrive mid-August to early September, to begin operating between markers 71 to 75. Placement for this material will be the Atkinson Island Marsh site.

The offshore placement area is located outside the Galveston jetties, south of the Entrance Channel. Mariners are cautioned not to traverse or anchor within the limits of the placement area, as it will interfere with dredging operations. Coordinates of the placement area, referenced to NAD 83 (degrees-minutes) are as follows:

<u>LAT.</u>	<u>LON.</u>	<u>LAT.</u>	<u>LON.</u>
29°15.634'	94°40.339'	29°13.973'	94°38.480'
29°12.690'	94°39.970'	29°14.350'	94°41.829'

**HSC, DEEPENING AND WIDENING (HGNC)  
REDFISH ISLAND RESTORATION**

**Luhr Bros., Inc.** is rebuilding and placing stone and shell shore protection on the Redfish Island, and is anticipated to be completed by approx. February 2003. Redfish Island is approximately 1/4-mile southwest of the Houston ship Channel, near San Leon and HSC Marker 55. Some access dredging will be conducted around the island in the initial stage of the contract.

**GIWW-BRAZOS RIVER TO BOGGY**

The dredge “**Shamrock**” (Kingfisher) is dredging east of Sargent, in the GIWW. A floating discharge pipeline will be from the dredge to the placement areas North and South of the GIWW. The dredge “**J.N. Fisher**” (Kingfisher) is dredging east of Sargent, in the GIWW. A floating discharge pipeline will be from the dredge to the placement areas North and South of the GIWW. Estimated completion is August 2002.

**FREEPORT HARBOR - ENTRANCE AND JETTY CHANNELS**

Hopper dredge “**Eagle I**” (Bean/Stuyvesant) began dredging July 13, 2002 in the harbor. Expected completion is August 2002.

**GULF INTRACOASTAL WATERWAY, TEXAS  
TURNSTAKE ISLAND TO SUNDOWN BAY**

The Dredge “**Shamrock**” (King Fisher) will be operating in the Gulf Intracoastal Waterway between Mile Marker 500 and Mile Marker 505 near the South end of San Antonio Bay. Floating and submerged lines will extend to Placement Areas on the East Bank. Estimated completion is August 2002.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS  
LA QUINTA JUNCTION TO BEACON 82  
AND GIWW ACROSS CORPUS CHRISTI BAY**

The Dredge “**Everett Fisher**” (King Fisher) will be operating in the Corpus Christi Ship Channel across Corpus Christi Bay and in the GIWW vicinity of the La Quinta Junction. Floating and submerged lines will extend to Placement Areas on the East and West Banks. Estimated completion is August 2002.

**GULF INTRACOASTAL WATERWAY, TEXAS  
MAIN CHANNEL ACROSS ARANSAS BAY  
& TRIBUTARY CHANNEL TO ARANSAS PASS**

The Dredge “**Jason LaQuay**” (T.W. La Quay) is finished, and is offsite.

**GULF INTRACOASTAL WATERWAY, TEXAS  
CHANNEL TO VICTORIA & CHANNEL TO SEADDRIFT**

The Dredge “**J.N. Fisher**” (King Fisher) will be operating in the Victoria Barge Canal beginning at the vicinity of the Victoria Wyes and extending to Mile Marker 12. Floating and submerged lines will extend to a Placement Area located on the East Bank. Expected completion time is December 2002.

**BIH – BRAZOS ISLAND HARBOR, TEXAS  
BROWNSVILLE SHIP CHANNEL**

The Dredge “**Leonard Fisher**” (King Fisher) will be operating in the Brownsville Ship Channel near Mile Marker 17. Floating and submerged lines will extend to Placement Areas located on the South Bank. Estimated completion is October 2002.

- » *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