

MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

SNWW – UPPER REACH NECHES RIVER CHANNEL, PORT ARTHUR CANAL JUNCTION AREA, AND PORT ARTHUR CANAL JUNCTION AREA, AND PORT ARTHUR TURNING BASINS ENTRANCE CHANNEL IN JEFFERSON AND ORANGE COUNTIES, TEXAS

The contract dredge “**Marion**” is conducting dredging operations in the Upper Reach of the Neches River. Floating and submerged pipelines will extend to Placement Area 25-B on the south side of the channel. The contractor is Pine Bluff Sand & Gravel.

GALVESTON BAY OYSTER MITIGATION

Luhr Bros is constructing oyster reef pads in Galveston Bay and will be working until September. The pads are 10 acres each and the thickness will be approximately 15” above existing bay bottom. Centers of the pads are located as follows:

Pad 1 (near previous built pads) Lat 29-32-26.15; long 094-52-30.63
Pad 2 (Tern Reef, Trinity Bay) Lat 29-36-07.89; long 094-50-48.31
Pad 3 (Tern Reef, Trinity Bay) Lat 29-36-22.91; long 094-50-41.86
Pad 4 (Gas Pipe Reef, near Smith Point) Lat 29-30-21.80; long 094-47-35.00
Pad 5 (Stevenson Reef, East Bay) Lat 29-30-50.89; long 094-39-59.17
Pad 6 (Stevenson Reef, East Bay) Lat 29-30-57.99; long 094-39-55.29

HSC, UPPER BAY AND BARGE LANES

Dredging is complete.

HSC, BAYPORT SHIP CHANNEL

Pipeline dredge “**Dredge 32**” (Mike Hooks, Inc.) dredge operations in Bayport Ship Channel. Material is being pumped down to the Mid Bay Beneficial Use Site. Dredging is expected to last thru mid June. Dredge will then move down and dredge Houston Ship Channel between Markers 71/72 and 75/76.

HSC, SIMS BAYOU TO TURNING BASINS, USCG BASIN

Pipeline dredge "Jason LaQuay" will begin dredging the Houston Ship Channel, Sims Bayou to Turning Basins, and U. S. Coast Guard Basin, beginning in late May or first week of June 2005. Floating, submerged, and land-laid pipeline will extend to Stimpson House-Tract Placement Area near Loop 610 and Turning Basin Road. The Contractor is T.W. LaQuay Dredging, Inc. Allowed dredging time is 210 calendar days.

**GULF INTRACOASTAL WATERWAY, TEXAS
SAN BENARD RIVER TO EAST MATAGORDA BAY**

The Dredge “**J.N. Fisher**” and related floating plants are conducting dredging operations in the GIWW. The dredge is around Mile Marker 433 and moving east. Floating and submerged lines will extend to Placement Area.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS
LOWER BAY AND LA QUINTA CHANNEL**

The Dredge “**Leonard Fisher**” (Kingfisher Marine Service, LP) will be operating at the confluence of the Corpus Christi Ship Channel and the La Quinta Channel near the La Quinta Junction. Floating and submerged discharge lines will extend to a Placement Area located on the South Bank of the Corpus Christi Ship Channel and on the West Bank of the La Quinta Channel. Estimated completion is June 2005.

**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. Large single stone barges will be staged along the mouth of the Lydia Ann Channel near Harbor Island in Port Aransas and near Mile Marker **547** in Corpus Christi Bay. 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 May 2005.

- » *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