MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction - Most Recent Update(s) Highlighted

SABINE NECHES WATERWAY - PORT ARTHUR CANAL, JUNTION AREA, TURNING BASIN, AND SABINE RIVER, TEXAS

"Dredge Leonard J" (Manson Construction, Co.) is dredging the Port Arthur Canal. Dredging material is being deposit into Placement Area No.8 on the east side of the channel.

HOUSTON GALVESTON NAVIGATION CHANNEL, TEXAS – PLACEMENT AREAS NOS. 14 AND 15 EXPANSION WITH DREDGING BAYPORT TO MORGAN POINT, IN HARRIS AND CHAMBERS COUNTIES, TEXAS

Weeks Marine is continuing with construction of levee and shore protection on the east side of Atkinson Island.

BAYPORT SHIP CHANNEL, TEXAS – MAIN CHANNEL AND TURNING BASIN, HARRIS AND CHAMBERS COUNTIES, TEXAS

Dredge Waymon Boyd (Orion Marine Group) is expected to begin dredging Bayport Ship Channel in early February. Material will be placed in Placement Area No. 15. A submerged pipeline will cross Houston Ship Channel.

GULF INTRACOASTAL WATERWAY, TEXAS – SAN BERNARD TO UPPER MATAGORDA BAY, IN BRAZORIA AND MATAGORDA COUNTIES, TEXAS

The Cutterhead Dredge "Jonathon King Boyd" (RLB Contracting, Inc) is currently dredging in the Intracoastal Waterway between Mile Marker 450 and 454. Material is being deposited into Partially Confined Placement Area No. 112-A.

EMERGENCY REPAIRS GULF COAST JETTIES AND TEXAS CITY DIKE, TEXAS

Luhr Brothers is performing revetment work on the North Galveston Jetty with equipment mounted on a spud barge and attendant plant. The barge will be located outside the channel and work will be performed during daylight hours.

CORPUS CHRISTI SHIP CHANNEL TEXAS, CORPUS CHRISTI SHIP CHANNEL CHANNEL IMPROVEMENT PROJECT IN LAQUINTA CHANNEL EXTENSION, IN NUECES COUNTY, TEXAS

The Cutterhead Dredge "JOHN C LAQUAY" with related floating plant, of ORION MARINE GROUP, INC has resumed dredging operations beginning past the existing La Quinta Channel Turning Basin and extending approximately one and one half miles in a westerly direction ending at a future new turning basin. Two or more dredges may be working at various locations within this reach. Floating and submerged discharge lines will extend between 1000' and 3000' to the south with anchor buoys, barges, derrick barges and supply barges throughout, and ultimately, the spill barge "Dredge Shamrock" at the discharge end. Ongoing dredging operations are forecast to be completed December 2013.

CORPUS CHRISTI SHIP CHANNEL, TEXAS. CORPUS CHRISTI INNER BASIN TO VIOLA BASIN, IN NUECES COUNTY, TEXAS

The Cutterhead Dredge "Everett Fisher" (Orion Dredging) is currently working on this project at approximate Mile Marker 23.31 in the area of the Avery Turning Basin, and the Chemical Turning Basin, west of the Harbor Bridge and dredging in a westerly direction. Material will be placed in confined Placement Area No. 2 Cell "B".

MATAGORDA SHIP CHANNEL, TEXAS. MATAGORDA PENINSULA TO POINT COMFORT, IN CALHOUN AND MATAGORDA COUNTIES, TEXAS

The Contractor (Orion Dredging) will commence dredging operation in the middle part of January 2013 at the intersection of Gulf Intracoastal waterway(GIWW) and the Matagorda Ship Channel, Mile Marker 4.07. When Dredging operation are underway the contractor will start at the GIWW and dredge approximately 1500' feet on a northerly direction of this channel, and move to the Matagorda Ship channel at Mile Marker 2.84 and commence dredging on a westerly direction . Material will be discharged into an open water placement area along the Matagorda Ship Channel.

- » 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