

**DREDGE PADRE ISLAND
DREDGING STATION 307+00 TO STATION 100+00
FULL CHANNEL WIDTH**

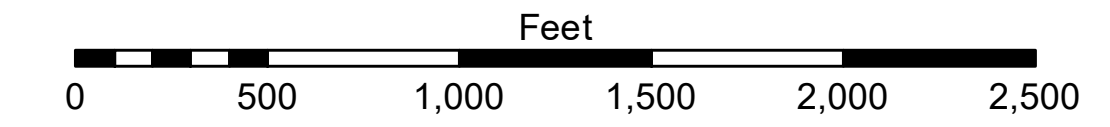
PILOT TOWN ANCHORAGE
An area approximately 5/2 miles in length along the right descending bank or west side of the river. The east limit of the anchorage area at the upper end and west side are point approximately 1,600 feet from the east bank at Mile 6.7 above Head of Passes and side line downstream generally 1/2 mile below and 1,600 feet from the east bank line to a point directly opposite Old Chain Light at Mile 3.7 above Head of Passes, thence to a point 1,600 feet directly opposite Cubits Gap Light at Mile 2.9 above Head of Passes, thence to a point 1,600 feet directly opposite Pilot Town Windmill Light at Mile 1.5 above Head of Passes, which is the downstream limit of the anchorage area.



LEGEND			
--- Federal Navigation Channel	● Cable Area	□ Borrow Area	■ -10' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	■ -10' to -20'
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	■ -20' to -30'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	■ -30' to -40'
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy	■ -40' to -45'
			■ -45' to -50'
			■ -50' to -55'
			■ -55' and below



Gage Reading: 0.8 MLLW @ PILOT TOWN @ 0910
 Sea Conditions: CALM
 Vessel Name: TOBIN
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW



NOTES:
 Horizontal Coordinate System: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.
 Vertical Datum: Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16). Datum Relationships for gage 01525 as of March 2020: 0.0' NAVD88, 2009.55 = -0.53' MLLW = 2.97' MLG
 Distances on the Mississippi River, above and below Head of Passes are shown at 1 mile intervals.
 The location of navigation aids are base on and provided by the U.S. Coast Guard.
 2022 Aerial Photography data source: Optimal GEO (1998 DOQQ in green)
 Reference is N.O.A. Navigation Chart No. 11361.
 ** Shoalest Sounding per Quarter per Reach.
 *** High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (24 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.



DISCLAIMER:
 The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not warranted for any particular purpose of the recipient, and that the recipient is responsible for the results of any use of the data. The recipient is not to be held responsible for any damage or injury resulting from the use of the data. The recipient is not to be held responsible for any damage or injury resulting from the use of the data. The recipient is not to be held responsible for any damage or injury resulting from the use of the data.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted:	Checked By:	Surveyed By:	Plotted By:
	MSK	JH & RCC	TSS
Recommended:	Checked By:		
Chief Survey Section	MSK		
Approved:	Checked By:		
Chief Waterways Maintenance Section			

**MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 5
 SW_05_SWP_20230614_CS
 14 June 2023**

**Sheet Reference Number
 5 of 13**

Revision Number:
 4.2-302 (04/20)