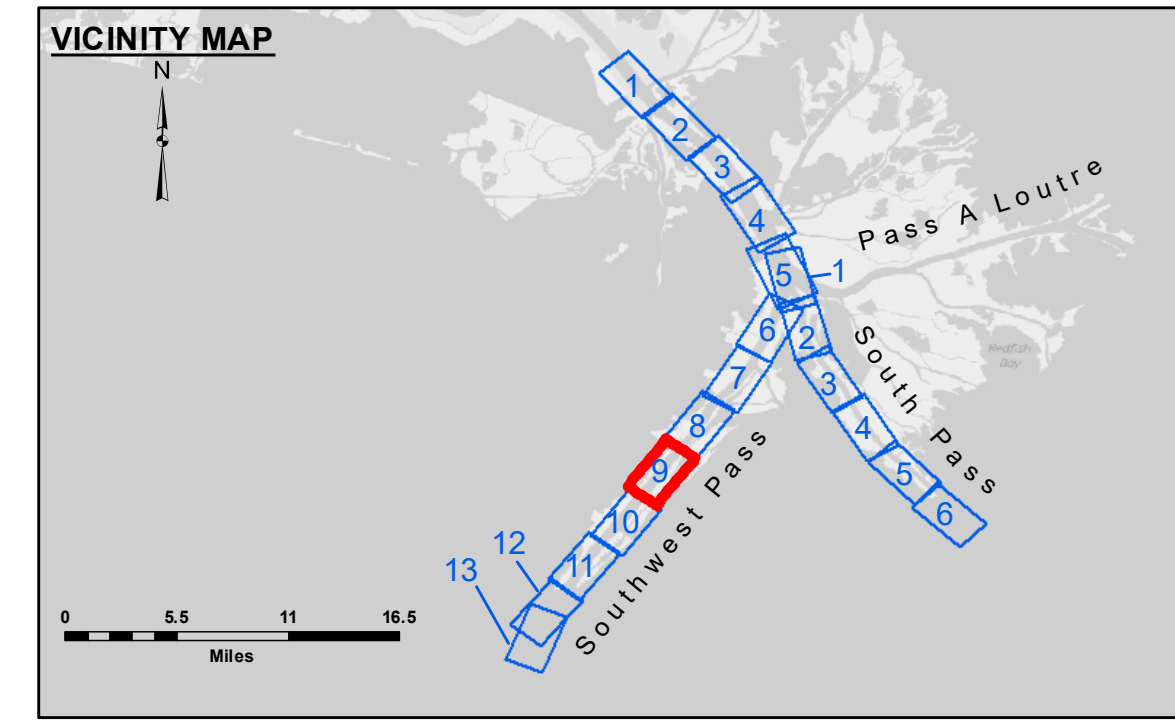


**DREDGE WHEELER
DREDGING STATION 510+00 TO STATION 595+00
FULL CHANNEL WIDTH SHEETS 8 & 9**



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

Gage Reading: 2.3 MLLW @ LIGHT 14 @ 1220
 Sea Conditions: CALM, FLUFF
 Vessel Name: TOBIN
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW
 Feet: 0, 500, 1,000, 1,500, 2,000, 2,500

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 01625 as of March 2020: 0.0' NAVD88, 2009.55 = 0.40' MLLW = 3.90' 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 they are not warranted for any purpose other than that for which they were collected. The user is responsible for the results and accuracy of the data. The United States Government does not warrant, either expressly or implied, the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the information. The user is responsible for the results and accuracy of the data. The United States Government does not warrant, either expressly or implied, the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the information. The user is responsible for the results and accuracy of the data. The United States Government does not warrant, either expressly or implied, the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the information. The user is responsible for the results and accuracy of the data.

Submitted:	JUC & RCC	Checked By:	MSK
Recommended:	TSS	Checked By:	MSK
Approved:	MSK	Checked By:	MSK

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 9
SW_09_SWP_20230526_CS
26 May 2023**

**Sheet Reference Number
9 of 13**