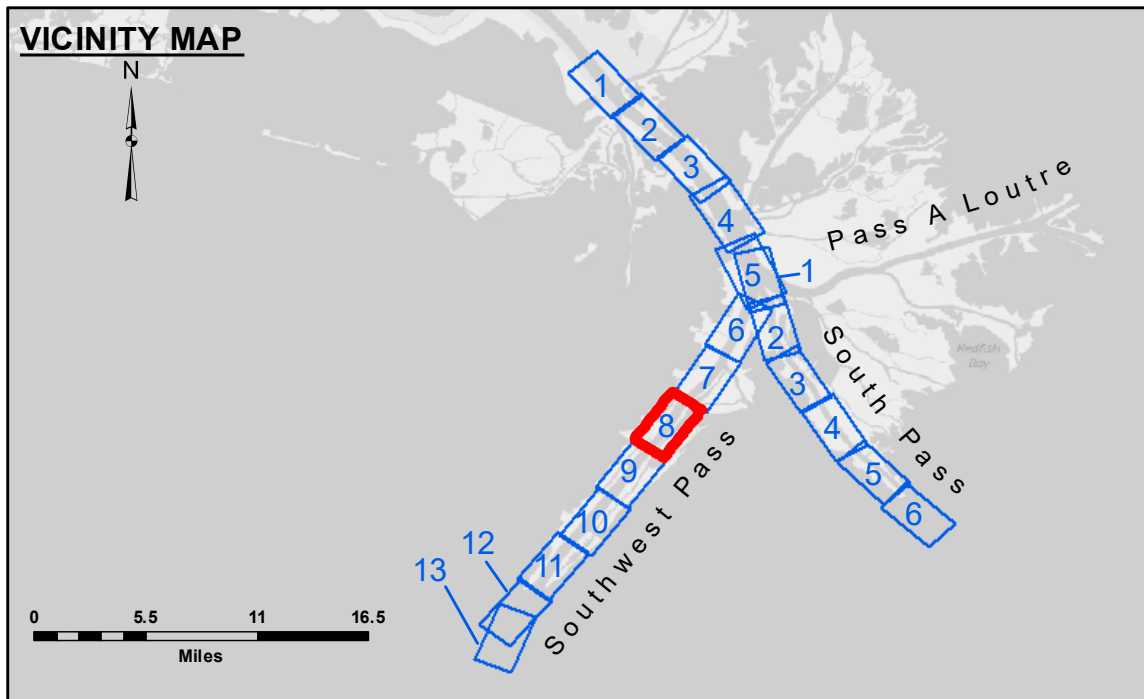


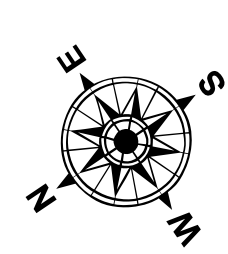
DREDGE WHEELER
DREDGING STATION 480+00 TO STATION 595+00
FULL CHANNEL WIDTH SHEETS 8 & 9

3,931,000
212,000
3,928,000

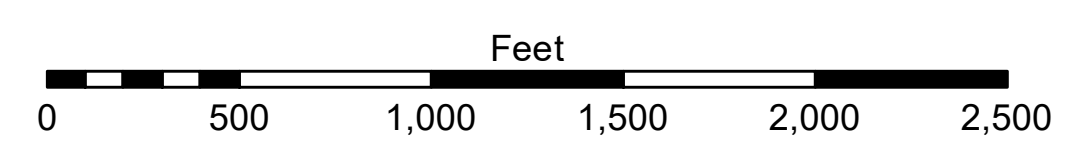
3,922,000
200,000
3,915,000



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: 1.3 MLLW @ LIGHT 21 @ 1045
Sea Conditions: CALM, FLUFF
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, 12-15). Datum Relationships for gage 01575 as of March 2020: 0.0' NAVD83, 2009.55 = 0.10' MLLW = 3.60' 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 data represented on this chart is the result of a collection of data from various sources. The user is responsible for the accuracy, reliability, usability, or availability for any particular purpose of the information. The user is responsible for the results of any actions taken based on the information. The user is responsible for the results of any actions taken based on the information. The user is responsible for the results of any actions taken based on the information.

Submitted:	Surveyed By: JUC & MGF
Recommended:	Plotted By: TSS
Approved:	Checked By: MSK

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 8
SW_08_SWP_20230505_CS
05 May 2023**

**Sheet Reference Number
8 of 13**

Revision Number: 4.2-202 (04/20)