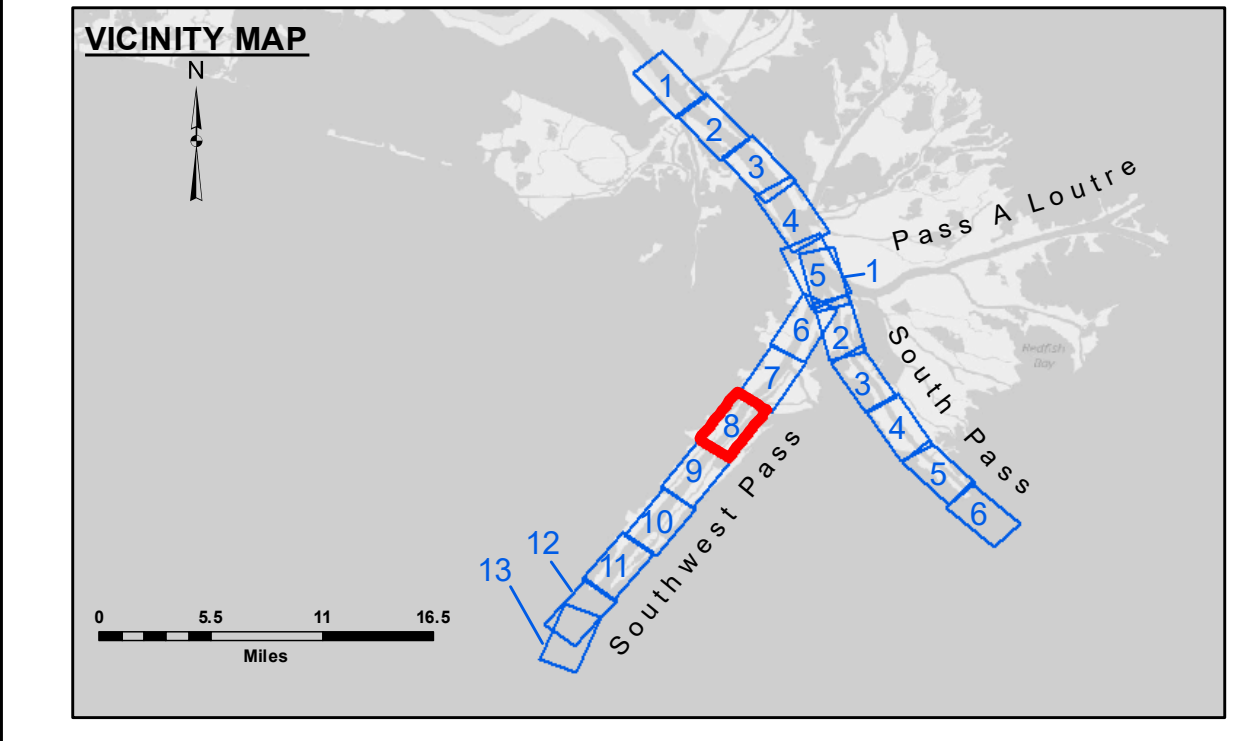
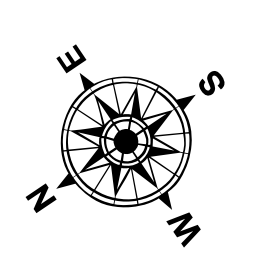


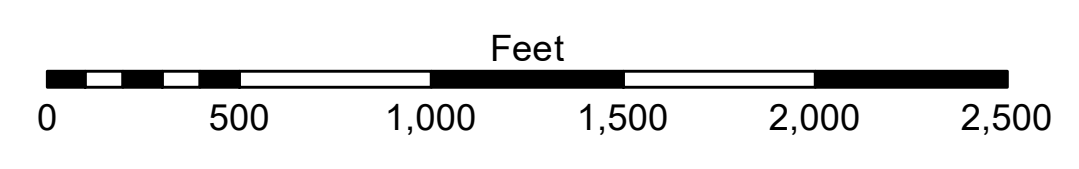
**DREDGE WHEELER
DREDGING STATION 415+00 TO STATION 575+00
FULL CHANNEL WIDTH SHEETS 8 & 9**



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: 1.7 MLLW @ LIGHT 21 @ 1105
 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, 12-15). Datum Relationships for gage 01575 as of March 2020: 0.0' NAVD88, 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 map is the result of a collection of data for a specific US Army Corps of Engineers project. It is not intended for any other purpose. The user is responsible for the results and accuracy of the data. The Corps of Engineers does not warrant the accuracy of the data for any other purpose. The Corps of Engineers does not accept any liability for any damage or injury resulting from the use of this data. The Corps of Engineers does not accept any liability for any damage or injury resulting from the use of this data. The Corps of Engineers does not accept any liability for any damage or injury resulting from the use of this data.

Submitted:	JUC & MGF
Recommended:	TSS
Approved:	MSK

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 8
SW_08_SWP_20230324_CS
24 March 2023**

**Sheet Reference Number
8 of 13**

Revision Number: 4.2-20230429