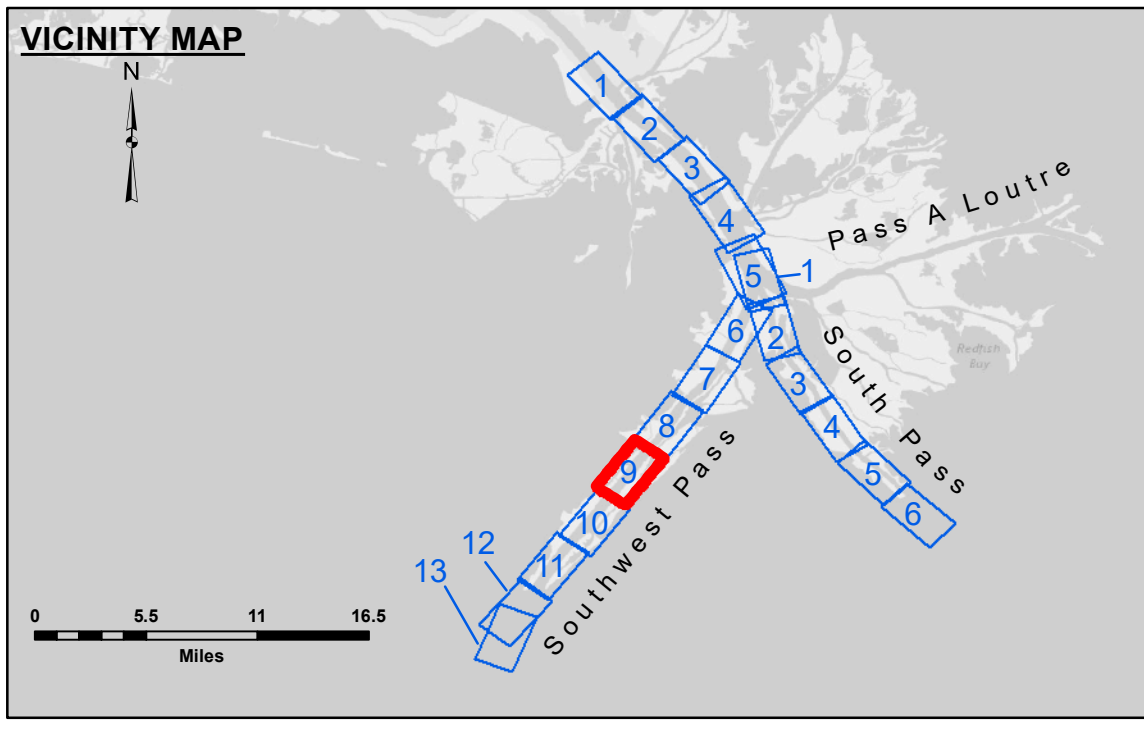


DISTRICT: The United States Government furnishes these data and the recipient accepts and uses them with the express warranty, usability or liability for any particular purpose of the recipient. The user is responsible for the results and accuracy of the data for other than its intended purpose. The information depicted on this map represents the results of a hydrographic survey which develop after the date of the survey. The recipient may not transfer these data to others without also transferring this Disclaimer. The recipient shall be held responsible for any changes in the general condition existing at that time.

Submitted:	Roommarked:	Approved:
Checked:	Checked:	Checked:
Surveyed By:	Plotted By:	Checked By:
JH & RCC	RSL	MSK

MISSISSIPPI RIVER - B. R. TO GULF
SOUTHWEST PASS - SHEET 9
SW_09_SWP_20230705_CS_PRO
05 July 2023

Sheet Reference Number
9 of 13



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

Gage Reading: 1.4 MLLW @ LIGHT 14 @ 1055
Sea Conditions: CALM
Vessel Name: TOBIN
Survey Type: CONDITION, SB
Sounding Frequency*:** LOW

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.

