

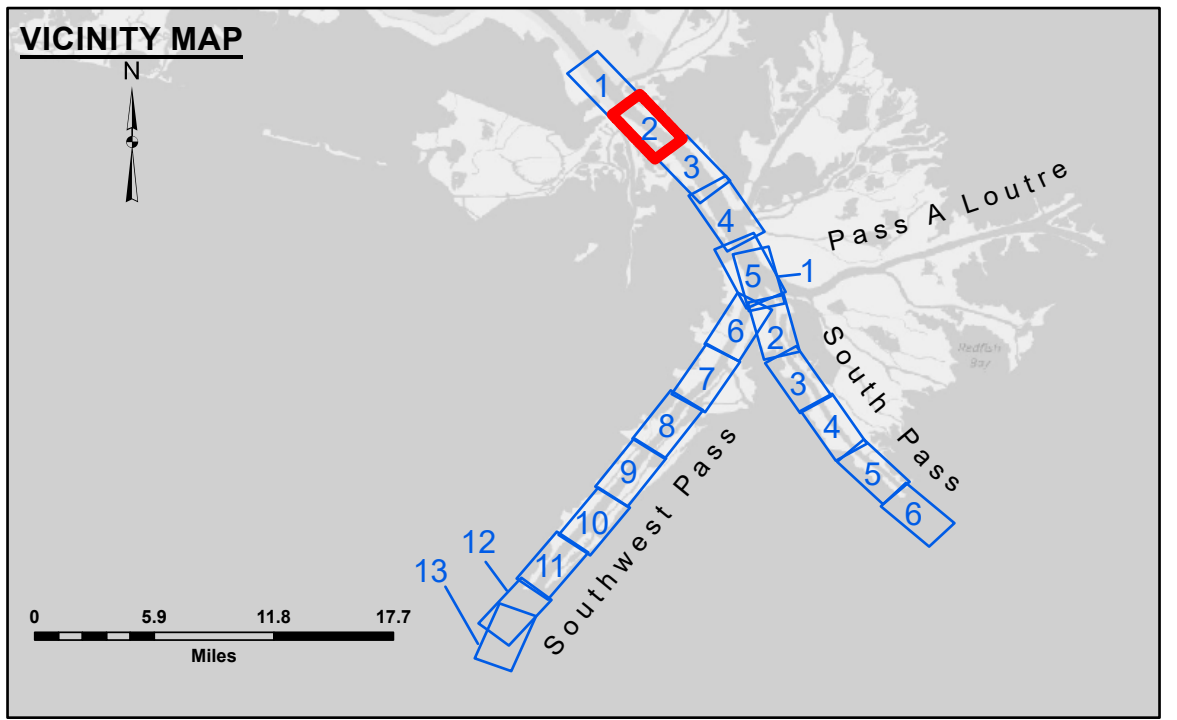
DISCLAIMER: The data represented on this map was collected by the Corps of Engineers and is intended for use in navigation. The user is responsible for the accuracy of the data and for the application of the data for other than its intended purpose. The Corps of Engineers does not warrant the accuracy of the data for any other use. The Corps of Engineers is not responsible for any damage or injury resulting from the use of this data for any purpose other than its intended purpose.

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: Mean Low Water (MLLW), 12-16'.
 Datum Relationships for gage 01480 as of March 2020: 0.0' NAVD83, 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 based on and provided by the U.S. Coast Guard.
 2024 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.

Surveyed By: JTB & DED	Plotted By: RSL	Checked By: MSK
Submitted:	Chief, Survey Section	Other, Waterways Maintenance Section

MISSISSIPPI RIVER - B. R. TO GULF SOUTHWEST PASS - SHEET 2
SW_02_SWPX_20240826_CS_B2B
 26 August 2024

Sheet Reference Number
 2 of 13
 Revision Number:
 5.23.12.3-3.23.12.3



LEGEND

--- Federal Navigation Channel	○ Cable Area	3 Fluff Thickness (feet)*	■ -10' and above
— Federal Navigation Center Line	□ Placement Area	□ Borrow Area	■ -10' to -20'
— As-built Pipeline/Cable	□ Anchorage Area	● Shoalest Sounding**	■ -20' to -30'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	★ Beacon, General	■ -30' to -40'
— Project Depth Contour	★ Wrecks-Submerged	◆ Red Navigation Buoy	■ -40' to -45'
		◆ Green Navigation Buoy	■ -45' to -50'
			■ -50' to -55'
			■ -55' and below

NOTES:

Gage Reading: 0.7 MLLW @ VENICE (01480) @ 0930
 Sea Conditions: CALM
 Vessel Name: OB-173
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

Vertical Datum:
 Soundings are shown in feet and indicate depths below Mean Low Water (MLLW, 12-16').
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