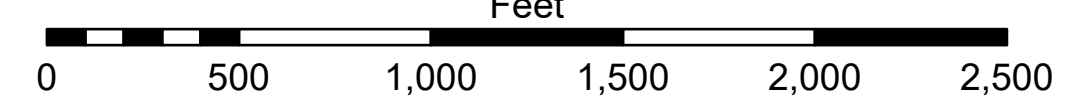
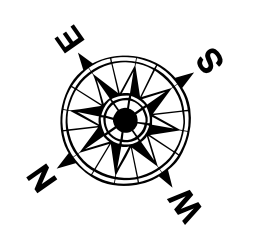


LEGEND	
--- Federal Navigation Channel	● Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	★ Wrecks-Submerged
3 Fluff Thickness (feet)*	■ Borrow Area
● Shoalest Sounding**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



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: 0.1 MLLW @ LIGHT 14 (01625) @ 0920
 Gage Reading: CALM
 Sea Conditions: TOBIN
 Vessel Name: CONDITION, SB
 Survey Type: LOW
 Sounding Frequency***: LOW
 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' NAVD83, 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.
 2024 Aerial Photography data source: Optimal GEO (1998 DOQQ in green)
 Reference is N.O.A.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 were derived from the collection, processing, and analysis of data for a specific US Army Corps of Engineers project. The user is responsible for the results of the application of the data for other than its intended purpose. The user is responsible for the results of the application of the data for other than its intended purpose. The user is responsible for the results of the application of the data for other than its intended purpose. The user is responsible for the results of the application of the data for other than its intended purpose.

Submitted:	Surveyed By:
Recommended:	JTB & RCC
Approved:	Plotted By:
Chief, Survey Section	TSS
Chief, Waterways Maintenance Section	Checked By:
	MSK

**MISSISSIPPI RIVER - B. R. TO GULF
 SOUTHWEST PASS - SHEET 10
 SW_10_SWPX_20241231_CS
 31 December 2024**

**Sheet
 Reference
 Number
 10
 of
 13**

Revision Number:
 5.23.12.3-23.12.3