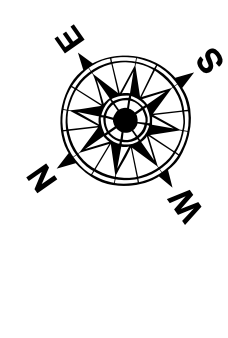


LEGEND	
--- Federal Navigation Channel	● Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	⚓ Wrecks-Submerged
3 Fluff Thickness (feet)*	■ Borrow Area
● Shoalest Sounding**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



Gage Reading: 0.8 MLLW @ LIGHT 14 (01625) @ 0945
 Sea Conditions: CALM
 Vessel Name: TOBIN
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

Vertical Datum: 0.0' NAVD83, 2008.55 = 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 Corps does not warrant the accuracy of the data for any other use. The Corps is not responsible for any damage or injury resulting from the use of the data for any other purpose. The Corps is not responsible for any damage or injury resulting from the use of the data for any other purpose.

Submitted:	Surveyed By:
Recommended:	JTB & MGF
Approved:	Chief, Survey Section
	Plotted By:
	RSL
	Checked By:
	MSK

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

MISSISSIPPI RIVER - B. R. TO GULF
 SOUTHWEST PASS - SHEET 10
 SW_10_SWPX_20241210_CS
 10 December 2024

Sheet
 Reference
 Number
 10
 of
 13

Revision Number:
 5.23.12.3-3.23.12.3