



LEGEND		3 Fluff Thickness (feet)*	
--- 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: 2.1 MLLW @ EAST JETTY (01670) @ 1000
 Sea Conditions: CALM
 Vessel Name: TOBIN
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

Vertical Datum: 0.0' NAVD88, 2009.55 = 0.79' MLLW = 4.29' 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. 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 data collection and processing for a specific US Army Corps of Engineers activity and is not intended for use for any other purpose. The user is responsible for the accuracy, completeness, and reliability of the data. The user is responsible for the results of any application of the data for other than its intended purpose. The data is provided "as is" and the Corps of Engineers makes no warranty, expressed or implied, for any other use. The user is responsible for the results of any application of the data for other than its intended purpose. The data is provided "as is" and the Corps of Engineers makes no warranty, expressed or implied, for any other use. The user is responsible for the results of any application of the data for other than its intended purpose.

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

MISSISSIPPI RIVER - B. R. TO GULF SOUTHWEST PASS - SHEET 12
SW_12_SWPX_20260416_CS
 16 April 2026

Sheet Reference Number
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