



**LEGEND**


Gage Reading: 0.7 MLLW @ HEAD OF PASSES @ 0925  
 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 01545 as of March 2020:  
 0.0' NAVD86, 2009.55 = -0.32' MLLW = 3.18' 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.



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U.S. ARMY CORPS OF ENGINEERS  
NEW ORLEANS DISTRICT

Submitted:	Checked By:
Recommended:	MSK
Approved:	MSK

Surveyed By: JH & RCC  
 Plotted By: TSS  
 Checked By: MSK

**MISSISSIPPI RIVER - B.R. TO GULF  
 SOUTHWEST PASS - SHEET 7  
 SW\_07\_SWP\_20240123\_CS  
 23 January 2024**

**Sheet Reference Number  
 7 of 13**

Revision Number:  
 4.2-20240420