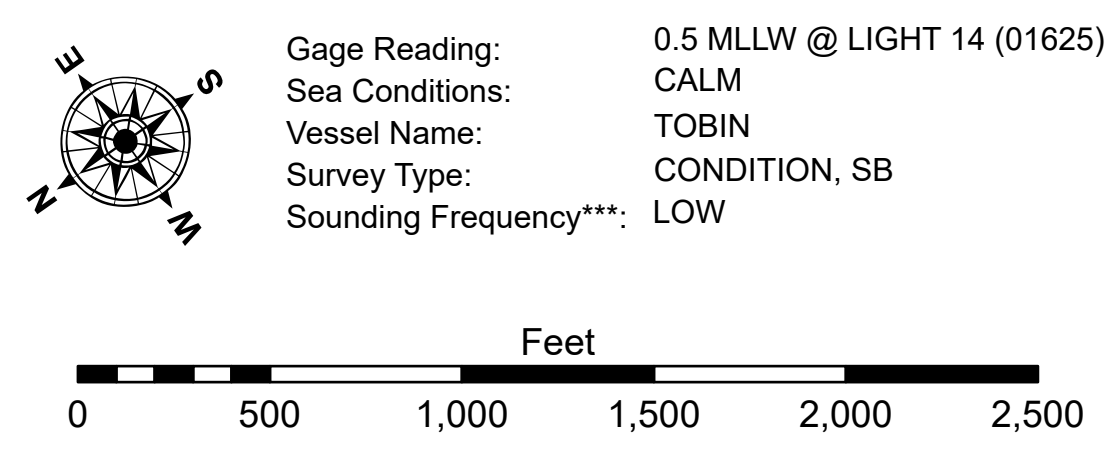


**LEGEND**

--- 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:**

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:  
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 DQQ 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 activity and are not intended for use in any other activity. The user is responsible for the accuracy, completeness, and reliability of the data furnished. The US Army Corps of Engineers does not warrant the accuracy, completeness, or reliability of the data furnished. The US Army Corps of Engineers is not responsible for any liability whatsoever to any person by reason of any use of the data furnished. The user agrees to hold the US Army Corps of Engineers harmless for any and all claims, damages, and expenses, including reasonable attorneys' fees, that may be incurred by the user in connection with the use of the data furnished. The user agrees to hold the US Army Corps of Engineers harmless for any and all claims, damages, and expenses, including reasonable attorneys' fees, that may be incurred by the user in connection with the use of the data furnished.

U.S. ARMY CORPS OF ENGINEERS  
NEW ORLEANS DISTRICT

Submitted:	Surveyed By: JUC & RCC
Recommended:	Plotted By: TSS
Approved:	Checked By: MSK

**MISSISSIPPI RIVER - B. R. TO GULF  
SOUTHWEST PASS - SHEET 10  
SW\_10\_SWPX\_20241107\_CS  
07 November 2024**

**Sheet  
Reference  
Number  
10  
of  
13**

Revision Number:  
5.23.12.3-3.23.12.3