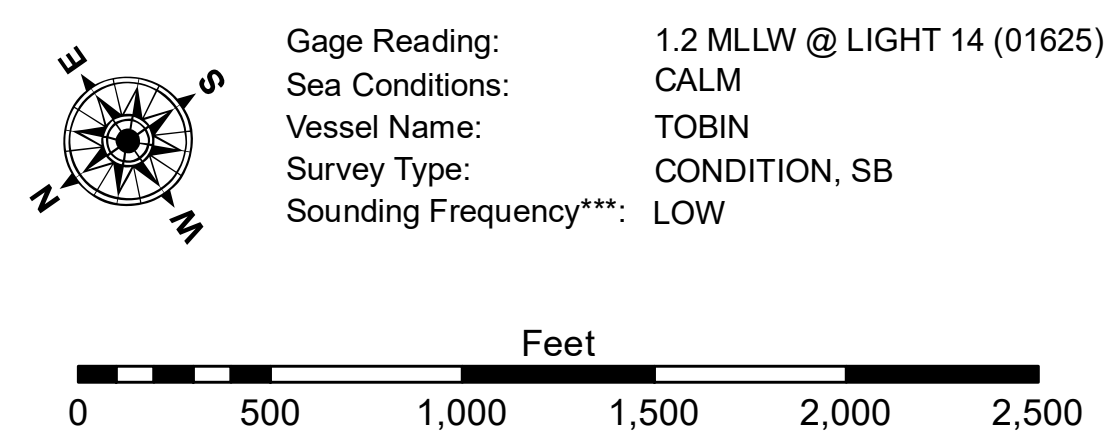


LEGEND	
— Federal Navigation Channel	• Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	⊙ Wrecks-Submerged
3 Fluff Thickness (feet)*	■ Borrow Area
■ Shoalest Sounding**	★ Beacon, General
★ 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



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: 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.



DISTRICT: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally collected, processed, or expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the user. The user is responsible for the results and accuracy of the information derived from the data. Approximation of the data for other than its intended purpose. Data Constants: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging operations, channel shifts, and other natural processes. The information depicted on the map represents the results of a survey conducted on the date of the survey. The user is responsible for the accuracy of the information depicted on the map. The recipient may not transfer these data to others without also transferring this Disclaimer. The information depicted on the map represents the results of a survey conducted on the date of the survey. The user is responsible for the accuracy of the information depicted on the map. The recipient may not transfer these data to others without also transferring this Disclaimer.

Submitted:	Checked By:
Recommended:	MSK
Approved:	MSK

U.S. ARMY CORPERS OF ENGINEERS
NEW ORLEANS DISTRICT

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

**MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 10
 SW_10_SWP_20240613_CS
 13 June 2024**