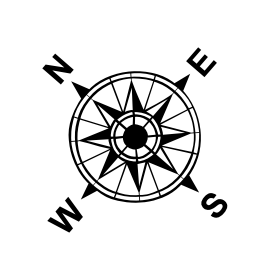
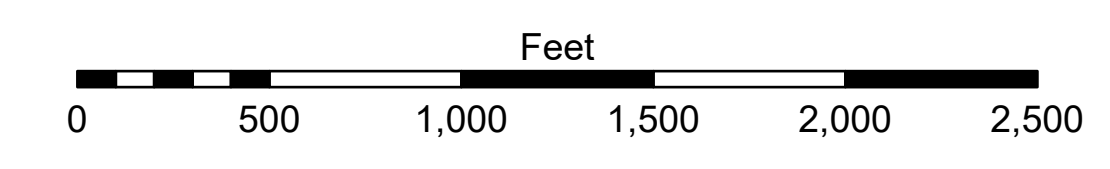


LEGEND	
--- Federal Navigation Channel	● Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	★ Wrecks-Submerged
3 Fluff Thickness (feet)*	■ Borrow Area
● Shoalest Sounding**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



Gage Reading: 1.0 MLLW @ VENICE (01480) @ 1000
 Sea Conditions: CALM
 Vessel Name: TOBIN
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW



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 01480 as of March 2020: 0.0' NAVD83, 2009.55 = -0.53' MLLW = 2.97' 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 a collection of data from various sources. The data is provided for informational purposes only and is not intended for use in any other manner. The user is responsible for the accuracy of the data and for the results of any application of the data for other than its intended purpose. The data is subject to change without notice and is not intended to be used for any other purpose. The user is responsible for the accuracy of the data and for the results of any application of the data for other than its intended purpose. The data is subject to change without notice and is not intended to be used for any other purpose. The user is responsible for the accuracy of the data and for the results of any application of the data for other than its intended purpose.

DISCLAIMER: The United States Government furnishes this data and the recipient accepts and uses them with the express understanding that the data is provided for informational purposes only and is not intended for use in any other manner. The user is responsible for the accuracy of the data and for the results of any application of the data for other than its intended purpose. The data is subject to change without notice and is not intended to be used for any other purpose. The user is responsible for the accuracy of the data and for the results of any application of the data for other than its intended purpose. The data is subject to change without notice and is not intended to be used for any other purpose. The user is responsible for the accuracy of the data and for the results of any application of the data for other than its intended purpose.

Submitted:	Surveyed By: LB & RCC
Recommended:	Plotted By: LLD
Approved:	Checked By: MSK

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

**MISSISSIPPI RIVER - B. R. TO GULF
 SOUTHWEST PASS - SHEET 2
 SW_02_SWPX_20241010_CS
 10 October 2024**

**Sheet Reference Number
 2 of 13**

Revision Number: 5.23.12.3-3.23.12.3