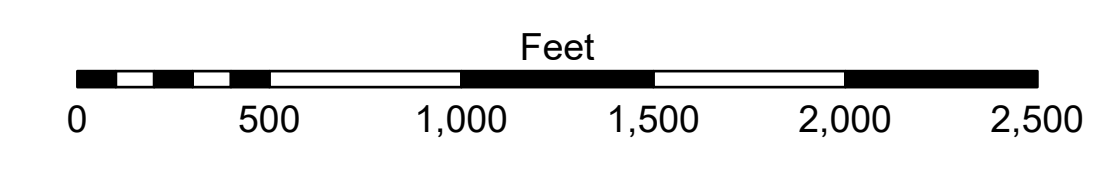
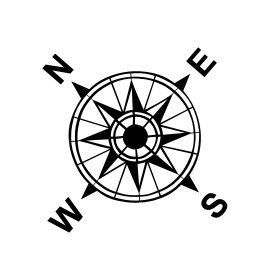


LEGEND	
--- Federal Navigation Channel	● Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	✦ Wrecks-Submerged
3 Fluff Thickness (feet)*	■ Borrow Area
● Shoalest Sounding**	★ 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 -55'
■ -55' and below	



Gage Reading: 1.3 MLLW @ VENICE (01480) @ 1015  
 Sea Conditions: CHOPPY  
 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.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 represents the results of data collection/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 results of any application of the data for other than its intended purpose. The Corps does not warrant the accuracy of the data. The Corps does not warrant the accuracy of the data for use in any other activity and natural conditions and sounding processes. The U.S. Army Corps of Engineers does not warrant the accuracy of the data for use in any other activity. The Corps does not warrant the accuracy of the data for use in any other activity. The Corps does not warrant the accuracy of the data for use in any other activity.

**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 activity. The recipient agrees not to represent these data to anyone as other than Government provided data. The recipient may not transfer this data to others without obtaining the permission of the United States Government. The information depicted on this map represents the results of a survey conducted at the time the data was collected and does not represent the current condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted By:	JUC & RCC
Plotted By:	TSS
Recommended By:	Chief, Survey Section
Approved By:	MSK

**MISSISSIPPI RIVER - B. R. TO GULF  
 SOUTHWEST PASS - SHEET 3  
 SW\_03\_SWPX\_20241016\_CS  
 16 October 2024**

**Sheet Reference Number  
 3 of 13**

Revision Number: 5.23.12.3-3.12.3