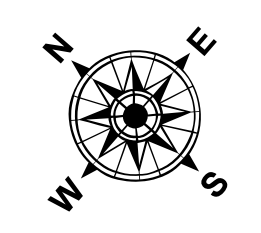


LEGEND	
--- Federal Navigation Channel	● Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	⊗ Obstruction Point
..... Unconfirmed Pipeline/Cable	⚓ Wrecks-Submerged
— Project Depth Contour	
3 Fluff Thickness (feet)*	■ Borrow Area
● Shoalest Sounding**	★ Beacon, General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



Gage Reading: 1.5 MLLW @ VENICE (01480) @ 0830  
 Sea Conditions: ROUGH  
 Vessel Name: OB-173  
 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 chart is the result of a collection of data from various sources. The user is responsible for the accuracy of the data and for the application of the data to other than its intended purpose. The user is responsible for the accuracy of the data and for the application of the data to other than its intended purpose. The user is responsible for the accuracy of the data and for the application of the data to other than its intended purpose.

**DISCLAIMER:** The United States Government furnishes these data and the recipient is to use them with the express understanding that the data are not to be used for any purpose other than that for which they were prepared, or implied concerning the accuracy, completeness, or reliability of the data furnished. The United States Government makes no warranty, express or implied, for the use of the data for any purpose other than that for which they were prepared. The recipient may not transfer these data to others without obtaining the permission of the United States Government.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	Surveyed By: JTB & DED
Recommended:	Plotted By: LLD
Approved:	Checked By: MSK

**MISSISSIPPI RIVER - B. R. TO GULF  
 SOUTHWEST PASS - SHEET 3  
 SW\_03\_SWPX\_20241112\_CS  
 12 November 2024**

**Sheet  
 Reference  
 Number  
 3 of 13**

Revision Number:  
5.23.12.3-3.23.12.3