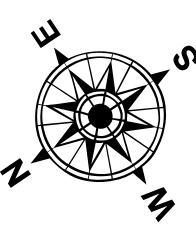


**LEGEND**

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- ..... Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- ⊗ Obstruction Point
- ⚓ 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:  
Sea Conditions:  
Vessel Name:  
Survey Type:  
Sounding Frequency\*\*\*:

2.7 MLLW @ MM 7.5 LT-21 (01575) @ 1310  
CHOPPY  
OB 173  
CONDITION, SB  
LOW

Vertical Datum:  
SOUNDINGS are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-15).  
Datum Relationships for gage 01575 as of March 2020:  
0.0' NAVD88, 2009.55 = 0.10' MLLW = 3.60' 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.

Feet

0 500 1,000 1,500 2,000 2,500

US Army Corps  
of Engineers  
District: CEMVN

Disclaimer: The data represented by this map is the result of data collected for a specific project and is not intended for use in any other project. The user is responsible for the results of any application of the data for other than the intended purpose. The data is provided as a reference only and is not intended to be used as a basis for any legal or financial claim. The data is provided as a reference only and is not intended to be used as a basis for any legal or financial claim. The data is provided as a reference only and is not intended to be used as a basis for any legal or financial claim.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted:	Surveyed By: JTB & JJC	Plotted By: TSS	Checked By: MSK
Recommended:	Chief, Survey Section		
Approved:	Chief, Waterways Maintenance Section		

MISSISSIPPI RIVER - B.R. TO GULF  
SOUTHWEST PASS - SHEET 8  
SW\_08\_SWPX\_20250501\_CS

01 May 2025

Sheet  
Reference  
Number  
8 of 13

Revision Number:  
5.23.12.5.23.12.3