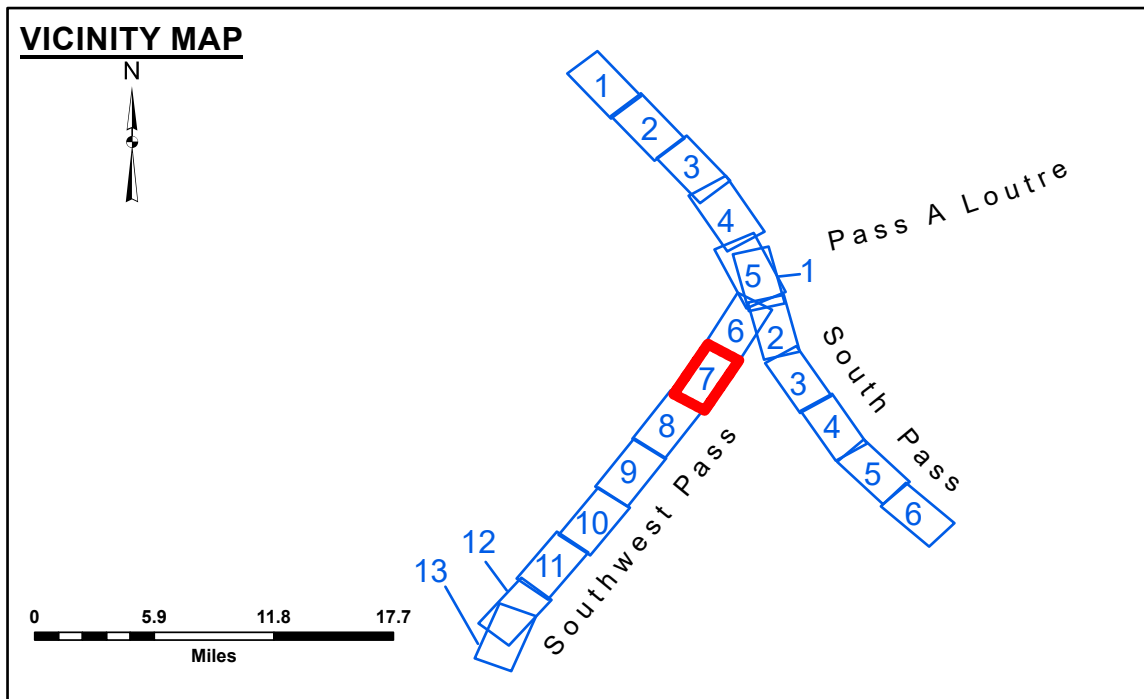


**Disclaimer:** The data represents the results of data collection/processing for a specific US Army Corps of Engineers activity and is not intended for use for any other purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The Corps does not warrant the accuracy of the data. The Corps does not warrant the accuracy of the data for use in any other application. The Corps does not warrant the accuracy of the data for use in any other application. The Corps does not warrant the accuracy of the data for use in any other application.

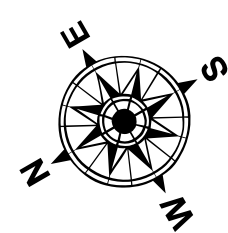
**DISCLAIMER:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not intended for use in any other application. The recipient agrees not to represent these data to anyone other than the Government. The recipient may not transfer these data to others without obtaining the permission of the Government. The recipient may not transfer these data to others without obtaining the permission of the Government. The recipient may not transfer these data to others without obtaining the permission of the Government.

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

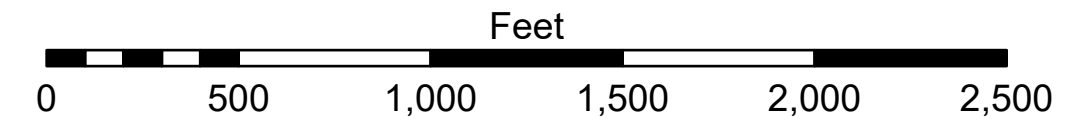
**MISSISSIPPI RIVER - B. R. TO GULF  
SOUTHWEST PASS - SHEET 7  
SW\_07\_SWPX\_20241031\_CS  
31 October 2024**



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)*	★ Beacon, General
□ Borrow Area	◆ Red Navigation Buoy
● Shoalest Sounding**	◆ 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: 0.5 MLLW @ HEAD OF PASSES (01545) @ 0815  
 Sea Conditions: CALM  
 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.  
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16). Datum Relationships for gage 01545 as of March 2020: 0.0' NAVD86, 2009.55 = -0.32' MLLW = 3.16' 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.

**Sheet  
Reference  
Number  
7  
of 13**

Revision Number:  
5.23.12-3.23.12.3