

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 in any other application. The user is responsible for the results of any application of the data for other than its intended purpose.

Data: The bathymetric survey data is subject to change rapidly due to several factors including but not limited to changing activity and natural atesting and sounding processes. The U.S. Army Corps of Engineers does not warrant the accuracy of the data for any application other than the hydrographical conditions which developed after the date of publication. This data is intended for U.S. Army Corps of Engineers use only. Project numbers include but are not limited to: 18 July 2024

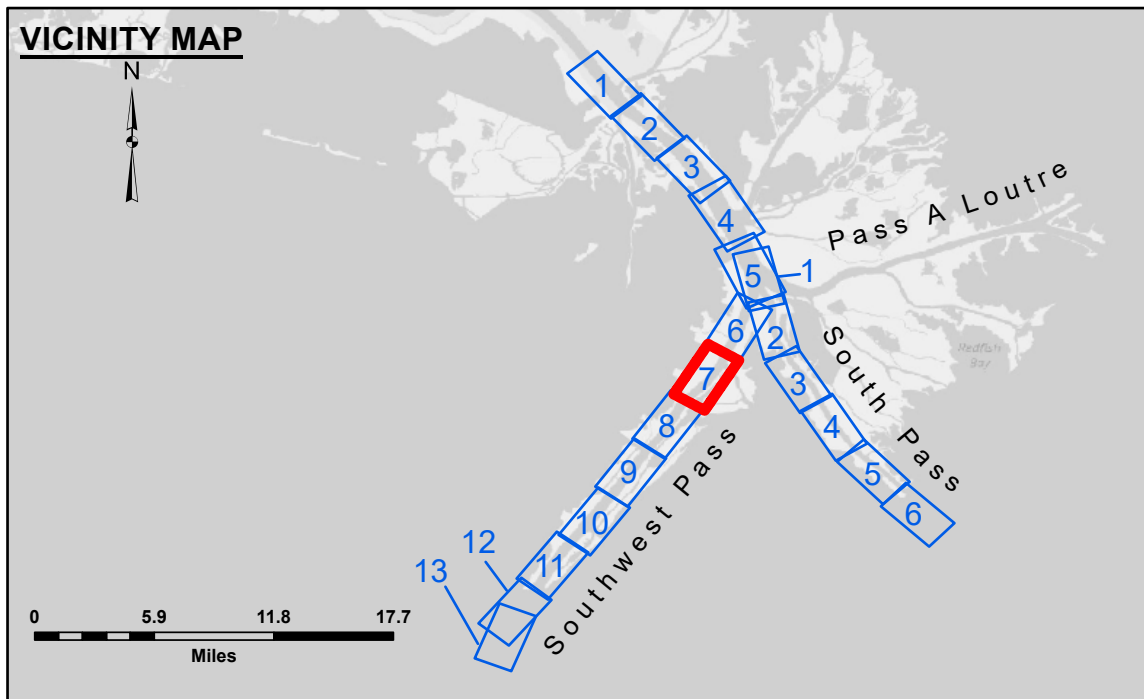
DISCLAIMER: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not intended for use in any other application, expressed or implied concerning the accuracy, completeness, reliability, or the results obtained therefrom. The United States Government makes no warranty, expressed 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 also transferring the disclaimer. The information depicted on this map represents the results of a survey conducted on or about the date shown. The data are not intended to represent the general condition existing at that time.

Submitted:	Surveyed By: LLB & DED
Recommended:	Plotted By: RSL
Approved:	Checked By: MSK

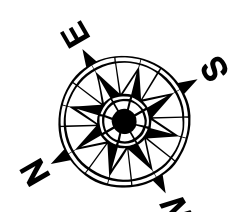
U.S. ARMY CORPS OF ENGINEERS
Other Waterways Maintenance Section

**MISSISSIPPI RIVER - B. R. TO GULF
SOUTHWEST PASS - SHEET 7
SW_07_SWPX_20240718_CS
18 July 2024**

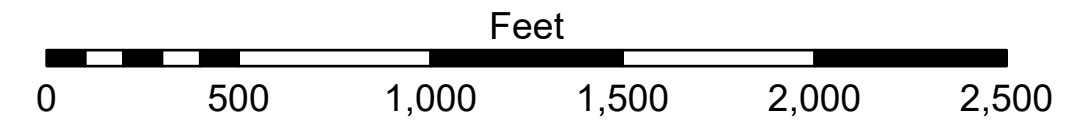
**Sheet
Reference
Number
7 of 13**



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: 1.4 MLLW @ HEAD OF PASSES (01545) @ 0005
 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 based 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.