

**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 dredging activity and natural shoaling and scouring processes. The U.S. Army Corps of Engineers does not warrant the accuracy of the data in the hydrographic conditions which develop 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 Army Corps of Engineers.

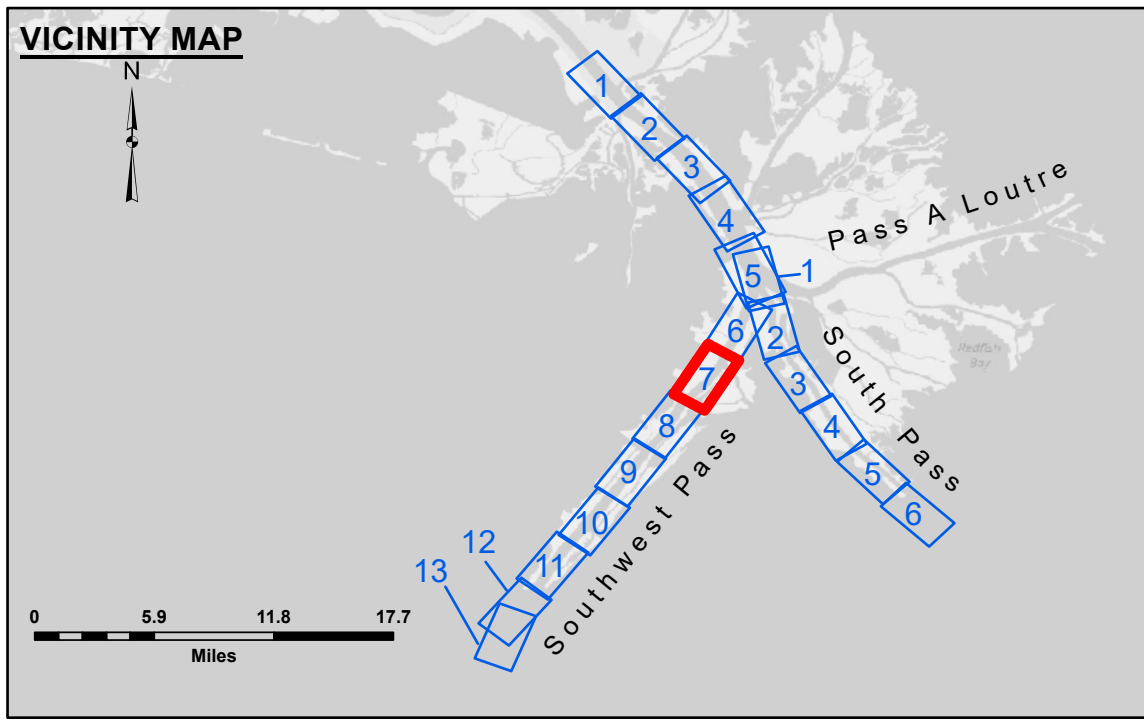
**DISCLAIMER:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not intended for use in any other application, expressed or implied, concerning the accuracy, completeness, reliability, or the use of the data. The United States Government makes no liability whatsoever to any person by reason of any use of the data, whether or not such use is made in connection with the recipient's duties. The recipient may not transfer these data to others without also transferring this disclaimer. The information depicted on this map represents the results of a survey conducted for the purpose of determining the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS	
Surveyed By: JUC & RCC	Plotted By: RSL
Submitted:	Checked By: MSK
Recommended: Chief, Survey Section	Approved: Chief, Waterways Maintenance Section

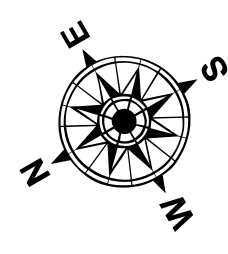
**MISSISSIPPI RIVER - B. R. TO GULF  
SOUTHWEST PASS - SHEET 7  
SW\_07\_SWPX\_20240729\_CS  
29 July 2024**

**Sheet  
Reference  
Number  
7 of 13**

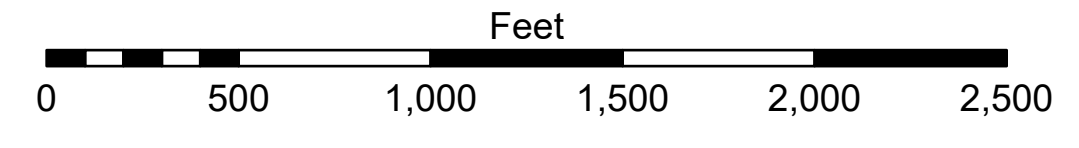
Revision Number:  
5.23.12.3-3.23.12.3



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: 1.0 MLLW @ H.O.P. (01545 OD) @ 0950  
 Sea Conditions: CALM  
 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 01545 as of March 2020:  
 0.0' NAVD86, 2009.55 = -0.32' MLLW = 3.18' 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.