

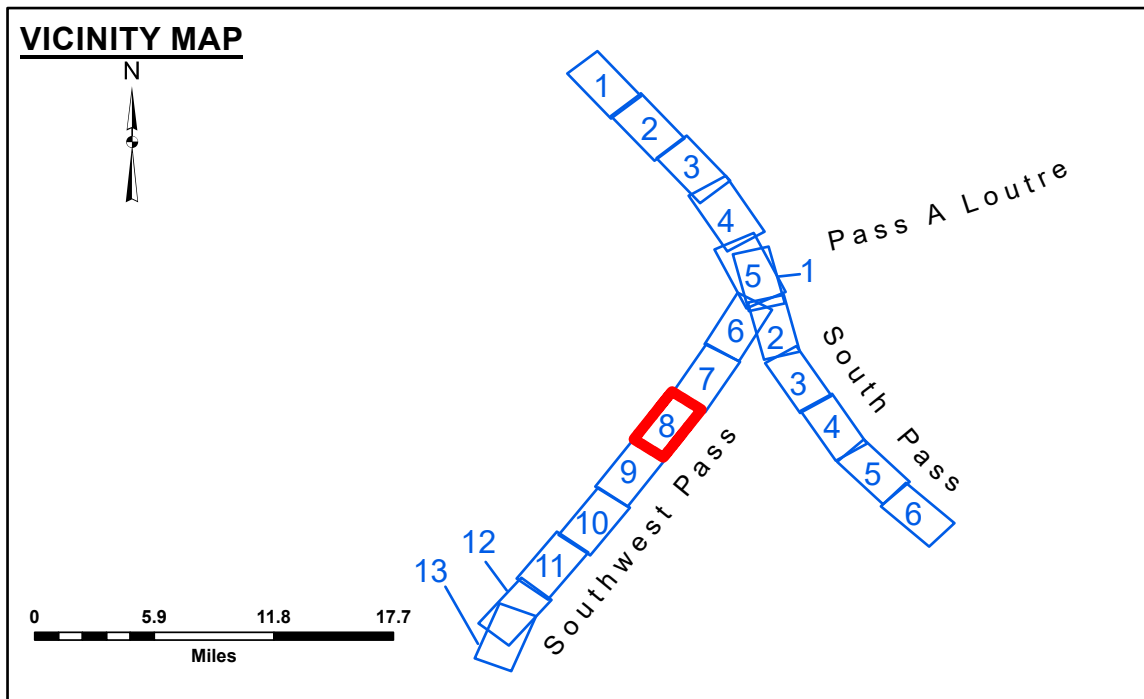
DISCLAIMER: The data represented by this map were collected by the Corps of Engineers and are not intended for use in any other application. The user is responsible for the results of any application of the data for other than its intended purpose. The Corps of Engineers does not warrant the accuracy of the data for any other use. The Corps of Engineers is not responsible for any damage or injury resulting from the use of this map. The Corps of Engineers is not responsible for any damage or injury resulting from the use of this map.

DISCLAIMER: The United States Government furnishes this 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 user is responsible for the results of any application of the data for other than its intended purpose. The Corps of Engineers does not warrant the accuracy of the data for any other use. The Corps of Engineers is not responsible for any damage or injury resulting from the use of this map. The Corps of Engineers is not responsible for any damage or injury resulting from the use of this map.

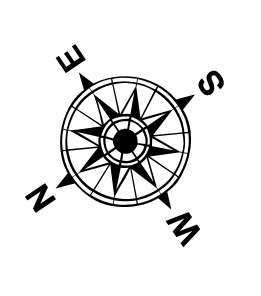
Submitted:	Surveyed By:
Recommended:	Checked By:
Approved:	Other Waterways Maintenance Section
Chief, Survey Section	MSK

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

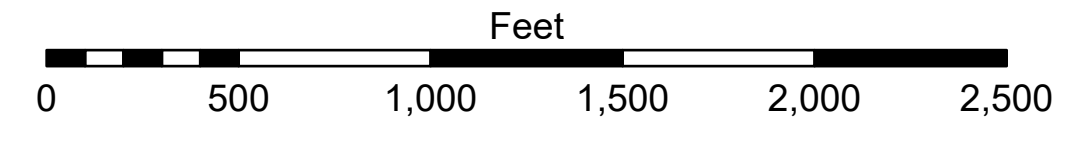
**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 8
SW_08_SWPX_20241205_CS
05 December 2024**



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: -0.2 MLLW @ MM 7.2 LT 21 (01575) @ 1230
Sea Conditions: ROUGH SEAS
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: Mean Lower Low Water (MLLW, 12-15).
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' NAVD83, 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. 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
8 of 13**

Revision Number:
5.23.12.3-3.23.12.3