

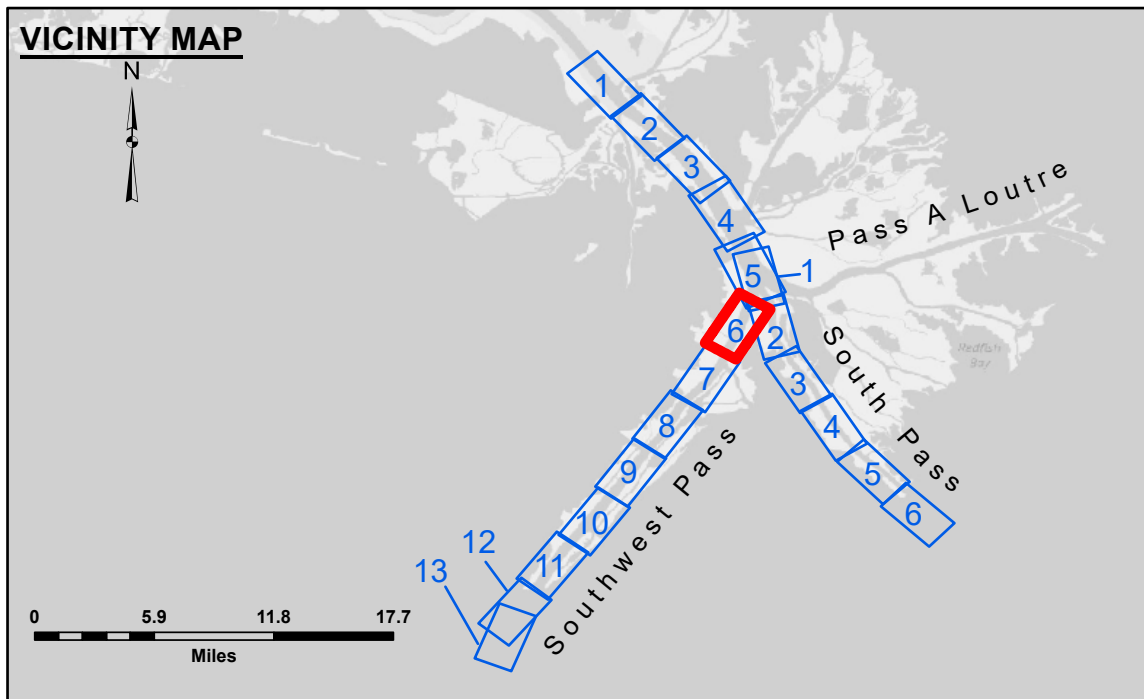
Disclaimer: The data represented on this map is the result of data collection and processing for a specific US Army Corps of Engineers activity and is not intended for use for any other purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The Corps does not warrant the accuracy of the data for any other use. The data is subject to change without notice and is not to be used 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 for any other use. The data is subject to change without notice and is not to be used for any other purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

DISCLAIMER: The United States Government furnishes this data and the recipient accepts and uses them with the express understanding that the data is provided for informational purposes only and is not to be used 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 for any other use. The data is subject to change without notice and is not to be used for any other purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

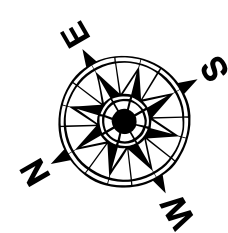
Submitted:	Surveyed By: LLB & RCC
Recommended:	Plotted By: TSS
Approved:	Checked By: MSK

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

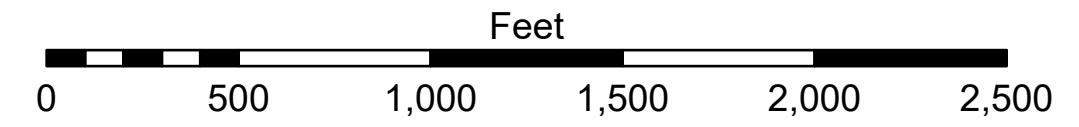
**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 6
SW_06_SWP_20240710_CS
10 July 2024**



LEGEND		3	Fluff Thickness (feet)*
---	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	★	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: 0.4 MLLW @ H.O.P. (01545 OD) @ 0945
 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: Mean Lower Low Water (MLLW, 12-16).
 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' NAVD83, 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. 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
6
of
13**

Revision Number:
5.23.12-3.23.12.3