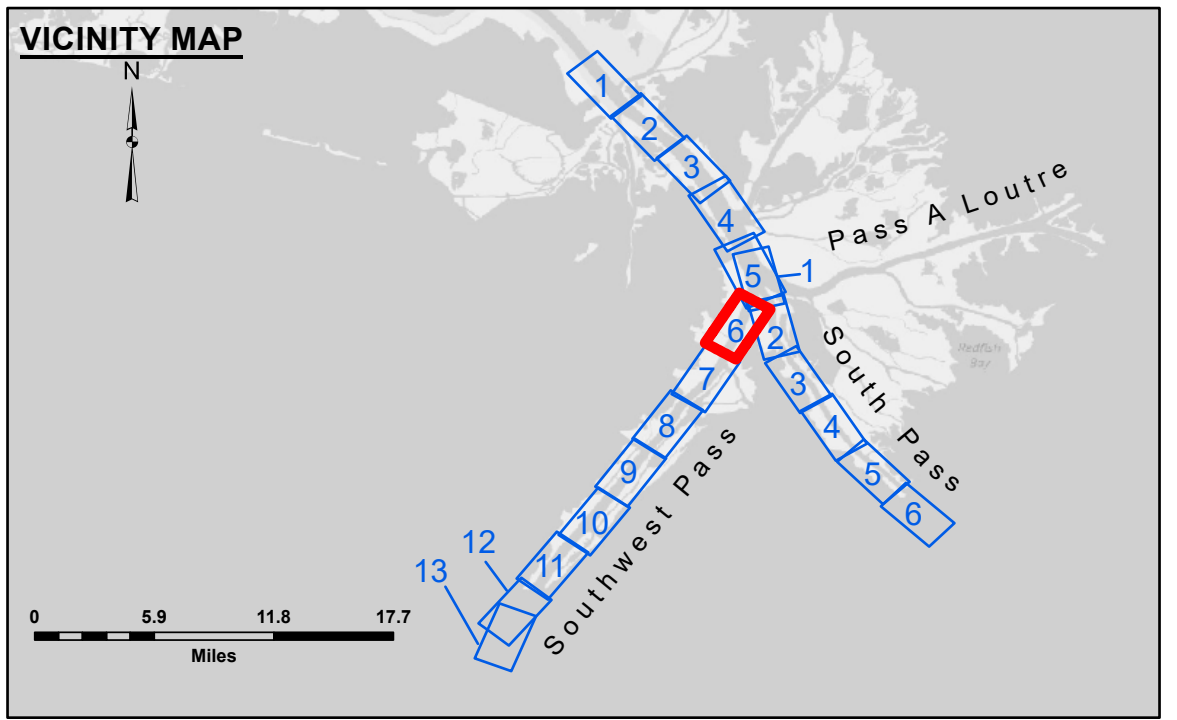


**DISCLAIMER:** The data represented on this map is the result of a collection of data from various sources. The user is responsible for the results of any activity and is not liable for any damage or injury resulting from the use of this map. The user is responsible for the results of any activity and is not liable for any damage or injury resulting from the use of this map. The user is responsible for the results of any activity and is not liable for any damage or injury resulting from the use of this map.

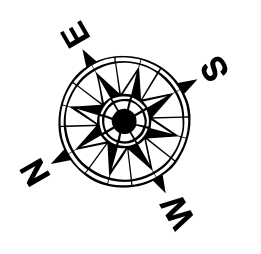
**DISCLAIMER:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the Government makes no warranty, expressed or implied, concerning the accuracy, completeness, or timeliness of the data furnished. The United States Government shall not be liable for any damage or injury resulting from the use of these data. The recipient may not transfer these data to others without the written consent of the Government. The information depicted on this map represents the results of a survey conducted on or about the date shown on the map. It is not intended to represent the general condition existing at that time.

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

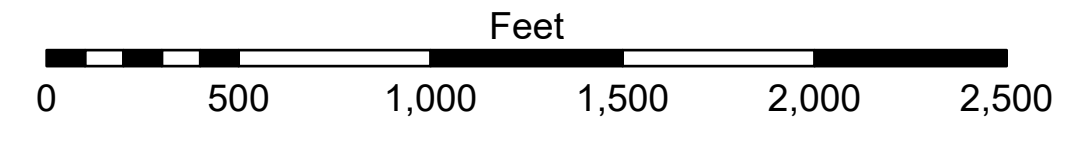
**MISSISSIPPI RIVER - B.R. TO GULF  
SOUTHWEST PASS - SHEET 6  
SW\_06\_SWPX\_20240711\_CS  
11 July 2024**



| 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: 0.4 MLLW @ H.O.P. (01545 OD) @ 0850  
 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.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