

US Army Corps of Engineers District: CEMVN

DREDGE GLENN EDWARDS DREDGING STATION 80+00 TO STATION 260+00 FULL CHANNEL WIDTH SHEETS 5 & 6

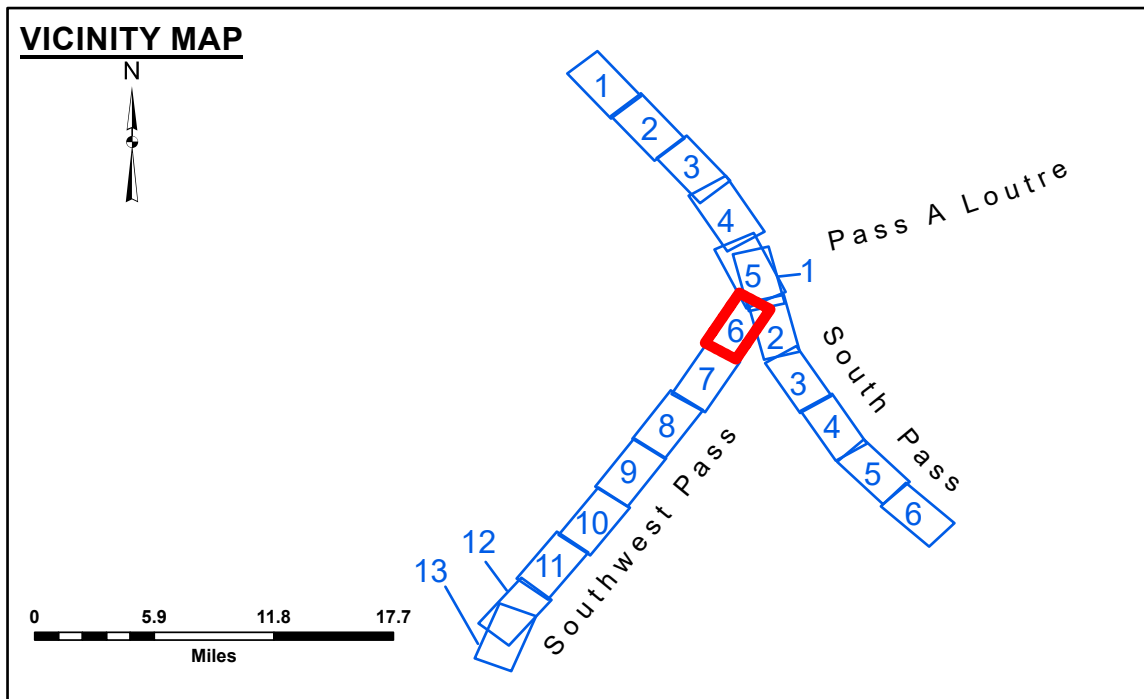
DISCLAIMER: The data represented on this map were collected by the Corps of Engineers and are not intended to be used for any purpose other than that for which they were collected. The user is responsible for the results of any application of the data for other than its intended purpose. The Corps of Engineers does not warrant the accuracy, completeness, or reliability of the data for any purpose other than that for which they were collected. 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, completeness, or reliability of the data for any purpose other than that for which they were collected. The user is responsible for the results of any application of the data for other than its intended purpose.

Submitted:	Surveyed By:
Recommended:	JUC & RCC
Approved:	Chief, Survey Section
	Plotted By:
	RSL
	Checked By:
	MSK

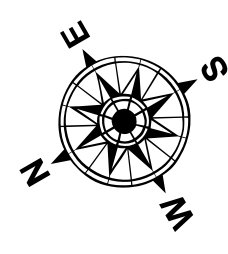
MISSISSIPPI RIVER - B. R. TO GULF SOUTHWEST PASS - SHEET 6

SW_06_SWPX_20250310_CS

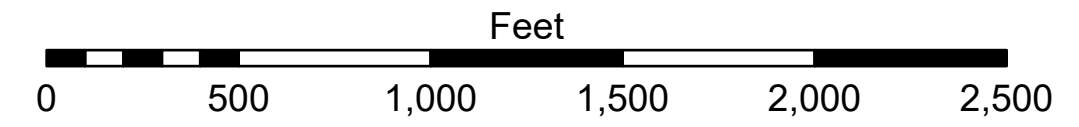
10 March 2025



LEGEND	
--- Federal Navigation Channel	3 Fluff Thickness (feet)*
— Federal Navigation Center Line	□ Borrow Area
— As-built Pipeline/Cable	● Shoalest Sounding**
..... Unconfirmed Pipeline/Cable	★ Beacon, General
— Project Depth Contour	◆ Red Navigation Buoy
○ Cable Area	◆ Green Navigation Buoy
□ Placement Area	■ -10' and above
□ Anchorage Area	■ -10' to -20'
⊗ Obstruction Point	■ -20' to -30'
★ Wrecks-Submerged	■ -30' to -40'
	■ -40' to -45'
	■ -45' to -50'
	■ -50' to -55'
	■ -55' and below



Gage Reading: 0.5 MLLW @ H.O.P. (01545 OD) @ 1215
 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: 0.0' NAVD83, 2008.55 = -0.32' MLLW = 3.18' MLG

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:

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. 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

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Revision Number: 5.23.12.3.3.12.3