

DISTRICT NOTES:

Access Constraints: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally collected, and that the user is responsible for the results of any use of the data for any other purpose.

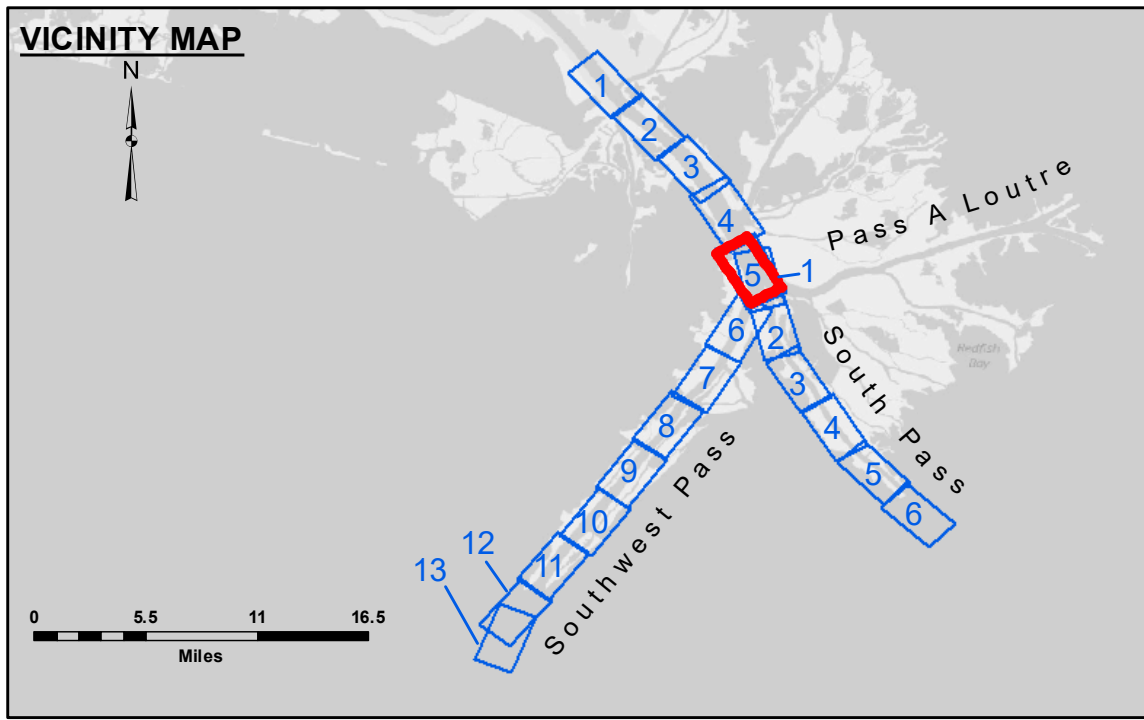
Accuracy: The data were collected using the following methods: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging, sedimentation, and channel migration. The user is responsible for the accuracy of the data for any other purpose.

Disclaimer: The information depicted on the map represents the results of a survey conducted by the United States Army Corps of Engineers. The Corps of Engineers does not warrant the accuracy of the information or the results of any use of the information. The user is responsible for the results of any use of the information.

Submitted:	Surveyed By:	JTB & DBD
Recommended:	Plotted By:	TSS
Approved:	Checked By:	MSK

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20220317_CS
17 March 2022

Sheet Reference Number
5 of 13



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
□ Borrow Area	★ Beacon, General
● Shoalest Sounding**	◆ Red Navigation Buoy
★ Beacons	◆ Green Navigation Buoy

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: 0.7 MLLW @ PILOT TOWN @ 0910

Gage Reading: CALM
 Sea Conditions: BLANCHARD
 Vessel Name: CONDITION, SB
 Survey Type: LOW
 Sounding Frequency***: LOW

Vertical Datum: 0.7 MLLW @ PILOT TOWN @ 0910
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16).
 Datum Relationships for gage 01525 as of March 2020:
 0.0' NAVD88, 2009.55 = -0.53' MLLW = 2.97' MLG

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.

2016 Aerial Photography data source: Precision Aerial Reconnaissance, LLC (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.