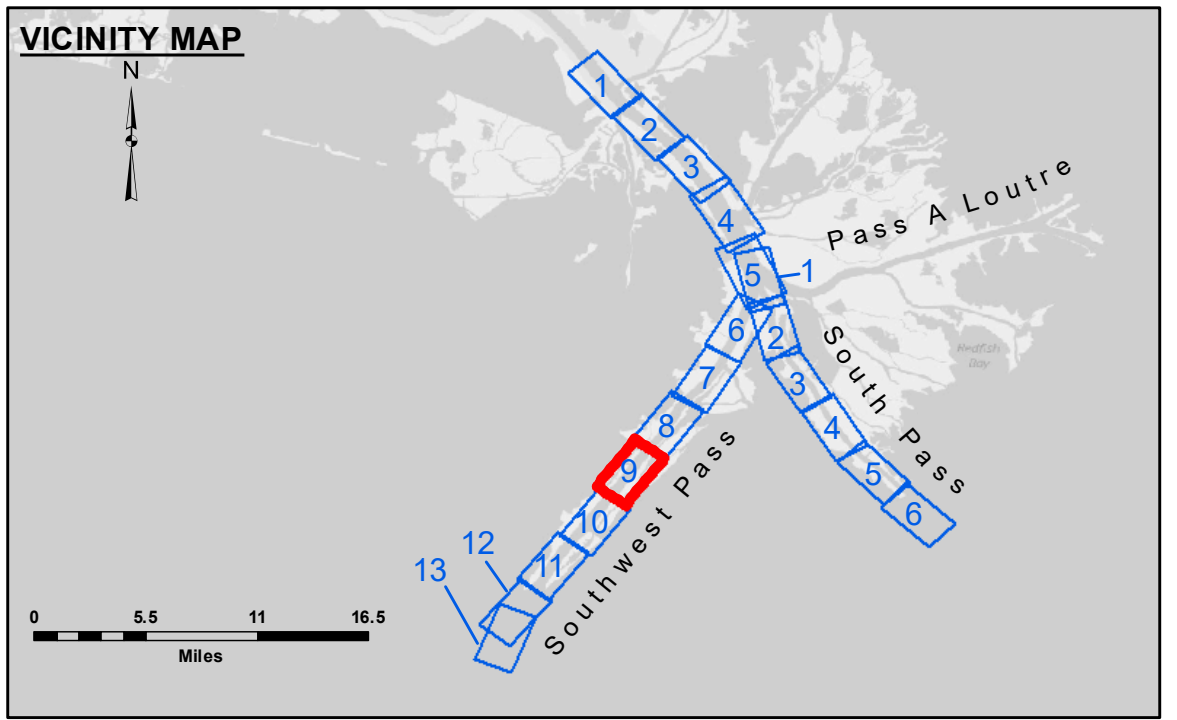


Accession: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that they are not to be used for any purpose other than that for which they were prepared, or implied concerning accuracy, completeness, reliability, or availability for any particular purpose of the recipient. These data are being furnished to you under no liability whatsoever to any person by reason of any use of these data, including the Government's liability for damages, injuries, or loss of life or property, which may result from the use of these data. The recipient may not transfer these data to others without also transferring this disclaimer. The information depicted on this map represents the results of a survey conducted by the United States Army Corps of Engineers and is not to be considered for any other purpose. Prudent mariners should not rely solely upon it.

Submitted:	Checked By:
Recommended:	Checked By:
Approved:	Checked By:

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 9
SW_09_SWP_20200224_CS
24 February 2020**

**Sheet Reference Number
9 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
★ Beacon, General	♦ Green Navigation Buoy

Gage Reading: 2.0 MLLW @ LIGHT 14 @ 1210
 Sea Conditions: CALM
 Vessel Name: BEAUVAIS
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

Feet
 0 500 1,000 1,500 2,000 2,500

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: Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 07-11). Datum Relationships for gage 01625 as of July 2015: 0.0' NAVD83 = 0.39' MLLW = 3.89' 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.
 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.

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