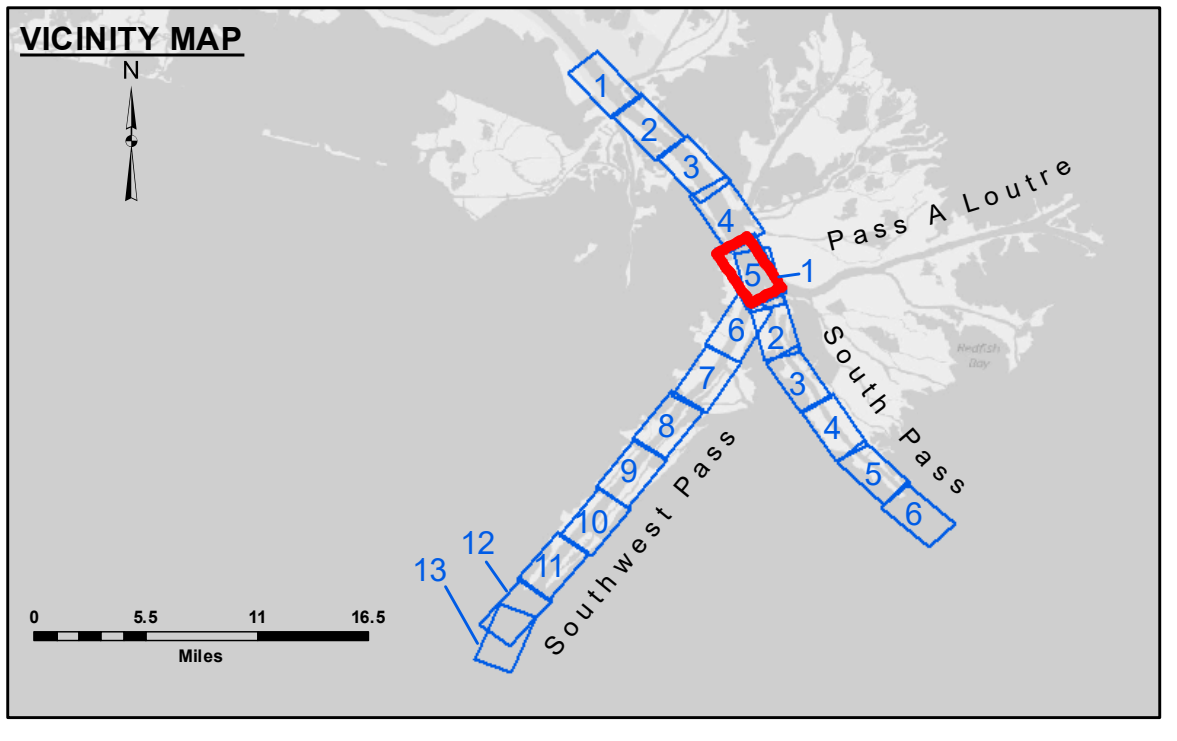


Accession: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally furnished, and that the user is responsible for the results of any use of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

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	Checked By: MSK
Recommended:	Checked By: TSS
Approved:	Checked By: JH & RCC

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20200317_CS
17 March 2020**

**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
★ Beacon, General	◆ Green Navigation Buoy
■ -10' and above	
■ -10' to -20'	
■ -20' to -30'	
■ -30' to -40'	
■ -40' to -45'	
■ -45' to -48.5'	
■ -48.5' to -55'	
■ -55' and below	

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 01525 as of July 2015: 0.0' NAVD88 = -0.3' MLLW = 3.20' 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.

Gage Reading: 2.1 MLLW @ PILOT TOWN @ 1405
Sea Conditions: CALM
Vessel Name: JOHN BOPP
Survey Type: CONDITION, SB
Sounding Frequency***: LOW

PILOT TOWN ANCHORAGE
An area approximately 52 miles in length along the right descending bank or west side of the river. The east limit of the anchorage area at the upper end and the west limit are approximately 1,500 feet from the east bank at Mile 6.7 above Head of Passes and the western limit is approximately 1,500 feet from the east bank line to a point directly opposite the Old Central Station Light at Mile 3.7 above Head of Passes, thence to a point 1,500 feet directly opposite Pilot Town Light at Mile 2.3 above Head of Passes, thence to a point 1,500 feet directly opposite Pilot Town Light at Mile 1.5 above Head of Passes, which is the downstream limit of the anchorage area.