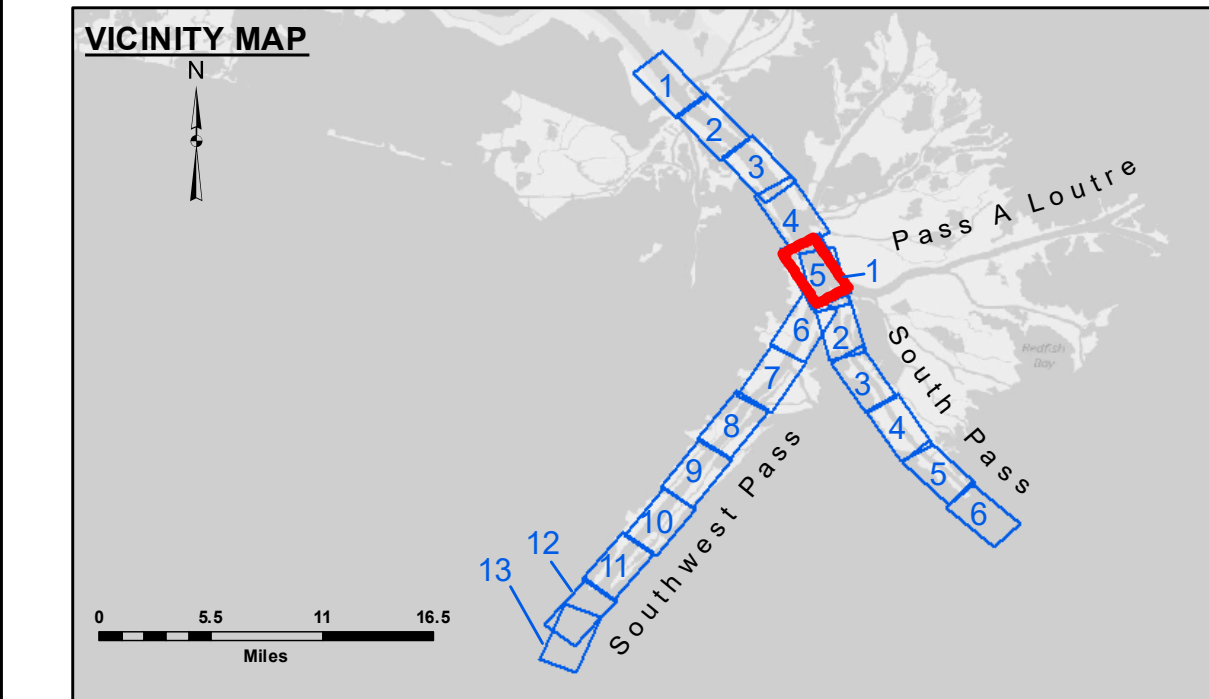


US Army Corps of Engineers
District: CEMVN

GENERAL NOTES:

Dredging Range 36 to Range 30 East Toe & 100' West of Centerline



LEGEND

--- Federal Navigation Channel	● Cable Area	□ Borrow Area	■ -10' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	■ -10' to -20'
— As-built Pipeline/Cable	□ Anchorage Area	☆ Beacon, General	■ -20' to -30'
..... Unconfirmed Pipeline/Cable	✕ Obstruction Point	★ Red Navigation Buoy	■ -30' to -40'
— Project Depth Contour	★ Wrecks-Submerged	◇ Green Navigation Buoy	■ -40' to -45'
			■ -45' to -48.5'
			■ -48.5' to -55'
			■ -55' and below

GAGE READING: 2.1 MLLW @ PILOT TOWN @ 1155

SEA CONDITIONS: CALM, FLUFF

VESSEL NAME: JOHN BOPP

SURVEY TYPE: CONDITION, SB

SOUNDING FREQUENCY*:** LOW

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

Scale: Feet (0 to 2,500)

NOTES:

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.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	Checked By: MSK
Recommended:	Checked By: TSS
Approved:	Checked By: MSK
U.S. ARMY CORPS OF ENGINEERS	
Surveyed By: JH & TDG	
Plotted By: TSS	
Checked By: MSK	

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20180420_CS
20 April 2018

Sheet Reference Number
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