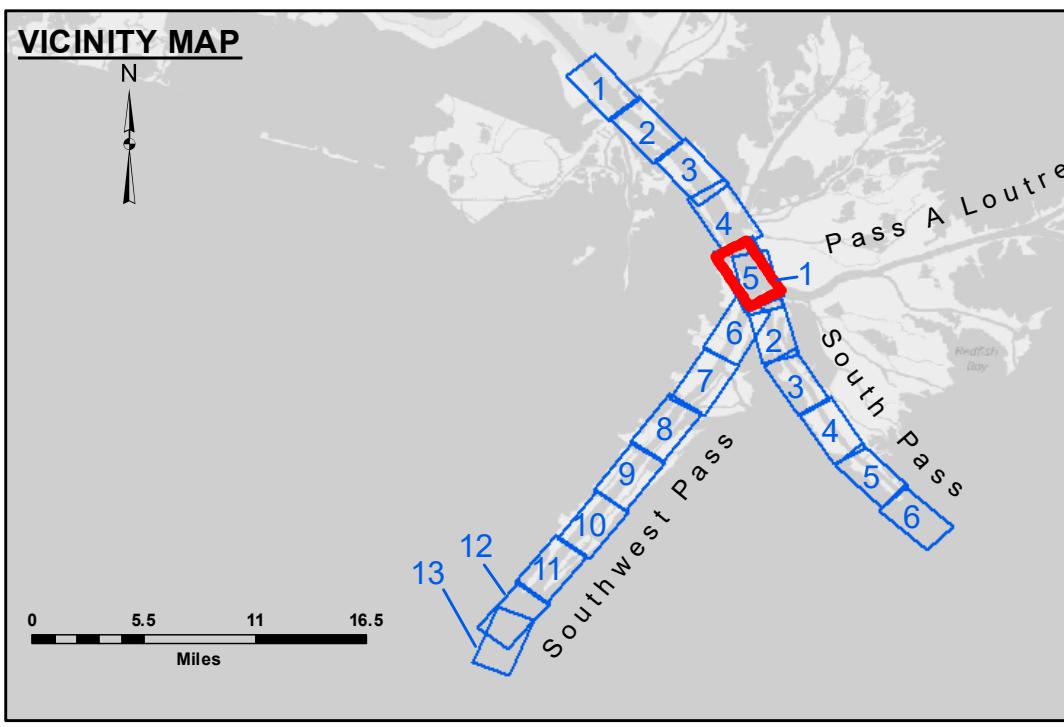


**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20190323_CS**

23 March 2019



<u>LEGEND</u>	
— Federal Navigation Channel	○ Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	★ Beacon, General
— Project Depth Contour	✖ Obstruction Point
	❖ Wrecks-Submerged
	◆ Shoal sounding**
	◆ Red Navigation Buoy
	◆ Green Navigation Buoy
	— Depth Contour

Gage Reading: 2.2 MLLW @ PILOT TOWN @ 0940
Sea Conditions: CALM
Vessel Name: BLANCHARD
Survey Type: CONDITION, SB
Sounding Frequency***: LOW

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

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.A. Navigation Chart No. 11361.

** Shoal 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**

5 of 13

Revision Number:
3.12-20160811

**US Army Corps
of Engineers
District: CEMVN**

DISCLAIMER
Access Constraints: The United States Government furnishes these data and the recipient agrees to use them with the express understanding that the US Government makes no warranties, expressed or implied, concerning the accuracy, reliability or fitness for a particular purpose. The United States shall be under no liability to the user or any third party for damages resulting from the use of these data. The user is responsible for any use made of the data and agrees to indemnify and hold the United States harmless from any claims or damages arising from such use. The recipient agrees not to represent these data to anyone as other than Government provided data. The user may not transfer these data onto another without also transferring this Disclaimer.
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to be current in the general condition existing at the time. The data is intended for use by the Army Corps of Engineers and other Federal agencies and is not to be used by others.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	Survived By: LLB & TDG
Submitted:	Protected By: PIOTTOWN
Recommended: One Survey Section	Cheated By: MSK
Approved: One Waterways Maintenance Section	

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