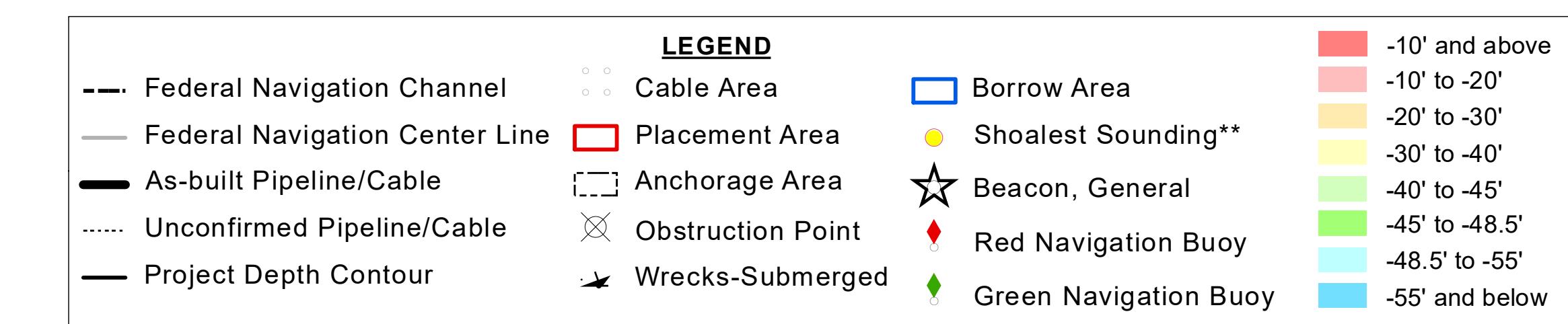
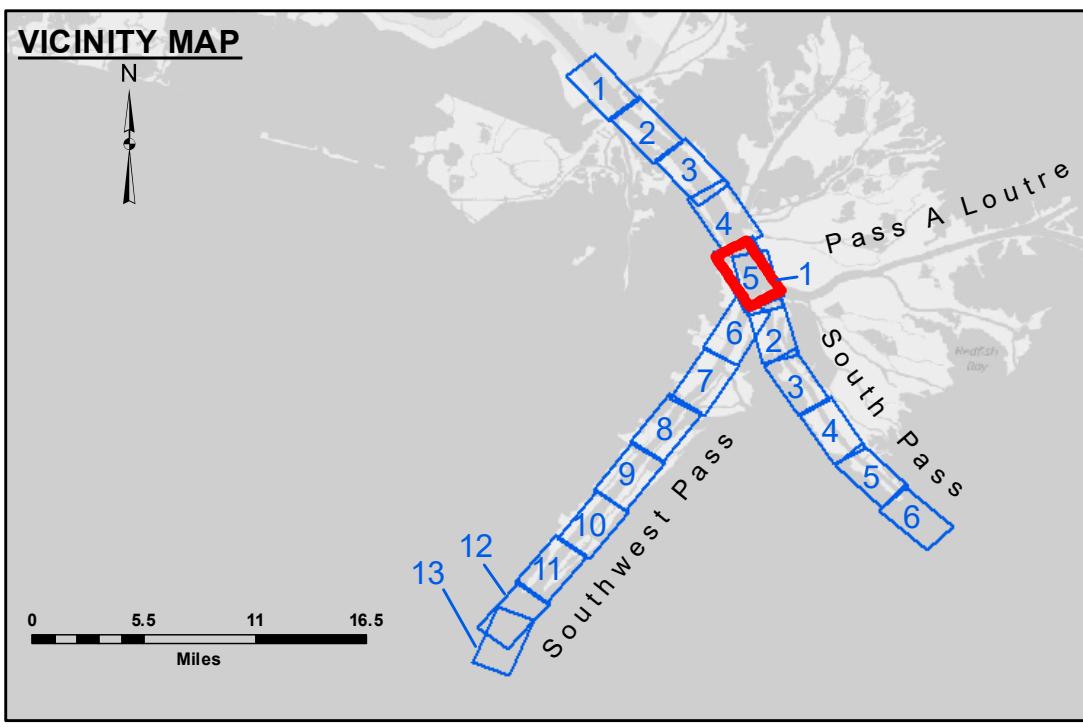


**MISSISSIPPI RIVER - B.R. TO GULF  
SOUTHWEST PASS - SHEET 5  
SW\_05\_SWP\_20180727\_CS**

27 July 2018



Gage Reading: 1.2 MLLW @ PILOT TOWN @ 0935  
Sea Conditions: CALM, FLUFF  
Vessel Name: JOHN BOPP  
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.

\*\* 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.

**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 this data and the recipient corps and uses them with the express understanding that the US Government makes no warranties, expressed or implied, concerning the general existing condition of such, utility or suitability or fitness for any particular purpose. The United States shall be under no obligation to furnish further information or data to any person by reason of any failure of the recipient agency to request such information or data. The recipient agency agrees not to represent these data as other than Government provided data. The recipient may not transfer these data or information 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 valid within the general condition existing at the time.

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

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