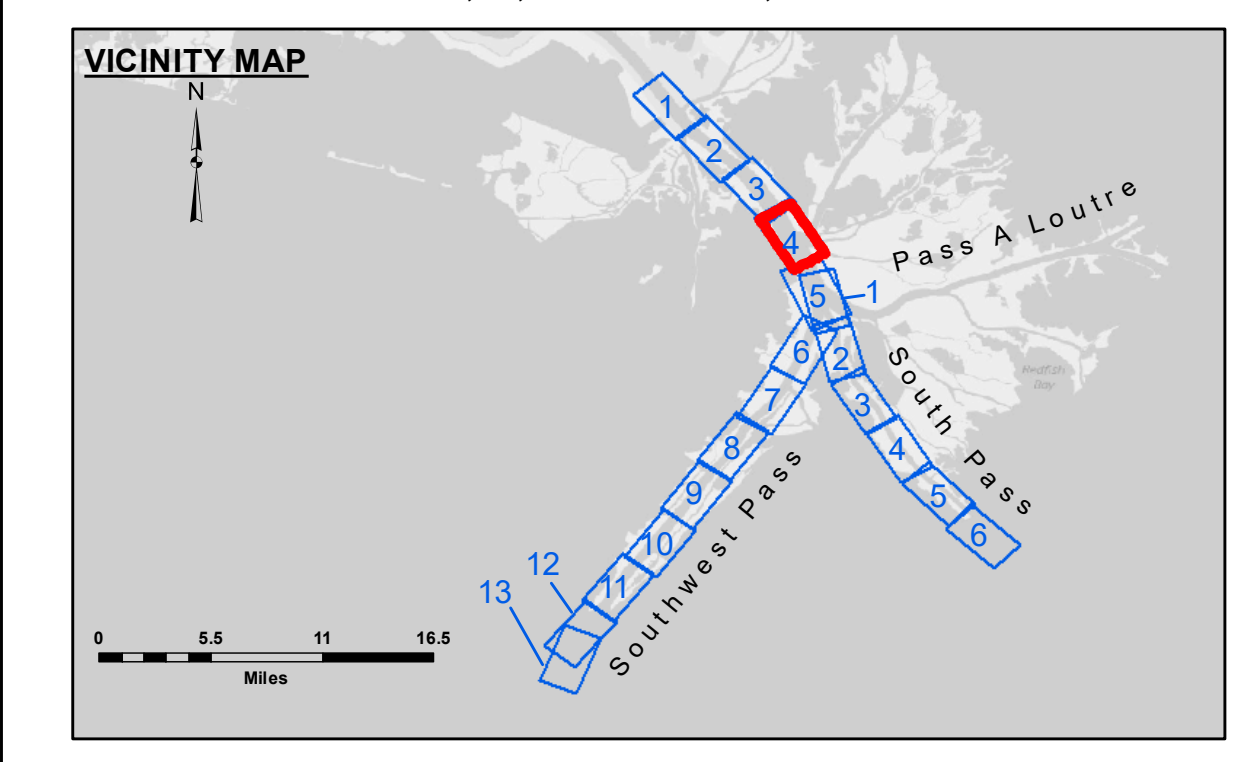


**DREDGE BAYPORT
DREDGING EAST TOE TO 100' WEST
OF CENTERLINE RG. 43 TO RG. 36**



LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- ⊗ Obstruction Point
- ✦ Wrecks-Submerged
- Borrow Area
- Shoalest Sounding**
- ★ Beacon, General
- ◆ Red Navigation Buoy
- ◆ 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: 2.10 MLLW @ PILOT TOWN @ 1105

Sounding Frequency***: LOW

Gage Reading: 2.10 MLLW @ PILOT TOWN @ 1105

Sea Conditions: SLIGHT CHOP, FLUFF

Vessel Name: JOHN BOPP

Survey Type: CONDITION, SB

Scale: 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: 2.10 MLLW @ PILOT TOWN @ 1105

Sounding Frequency***: LOW

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.



ACCESS NOTES:

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 collected. The user is responsible for the results of any use of the data for other than the intended purpose. The application of the data for other than the intended purpose is at the user's risk.

DATA CONSTRAINTS:

Hydrographic survey data is subject to change frequently due to several factors including but not limited to dredging, sedimentation, and other channel changes. The Army Corps of Engineers accepts no responsibility for changes in the hydrographic conditions when developed after the date of the survey. The information depicted on this map represents the results of a survey conducted under the general condition existing at that time.

Submitted:	Surveyed By: LLB & SPS
Recommended:	Plotted By: TSS
Approved:	Checked By: MSK

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 4
SW_04_SWP_20180422_CS
22 April 2018**

**Sheet Reference Number
4 of 13**

Revision Number:
3.13-20160811