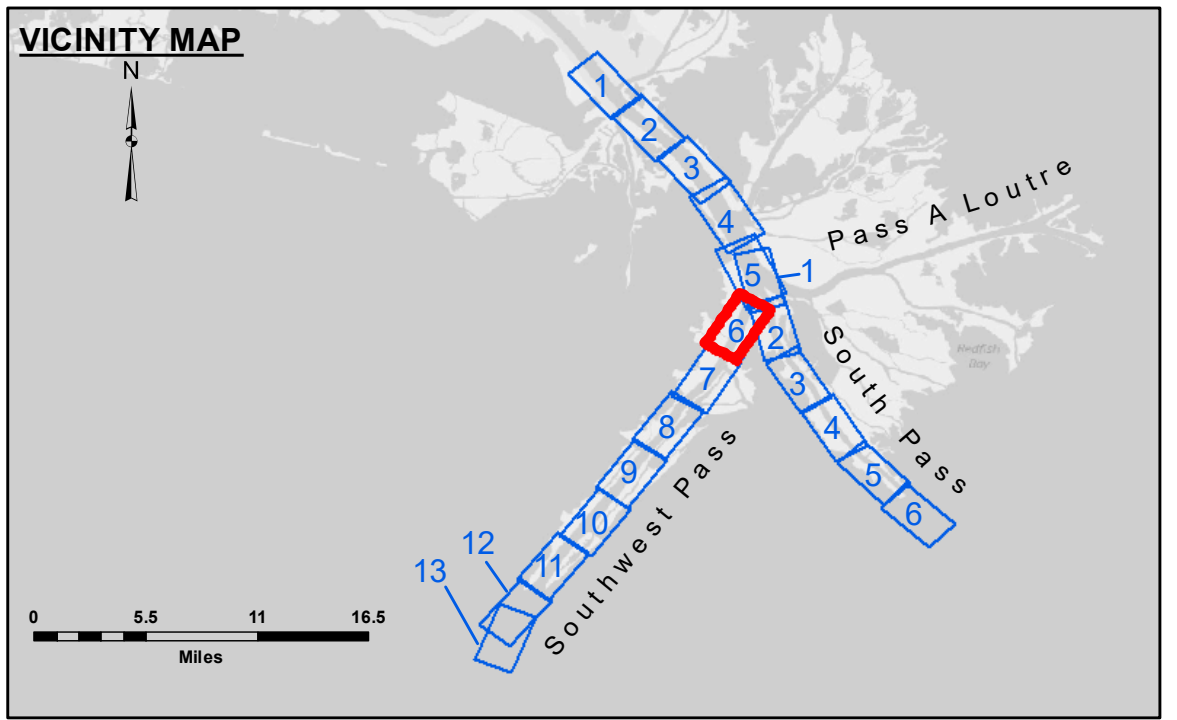
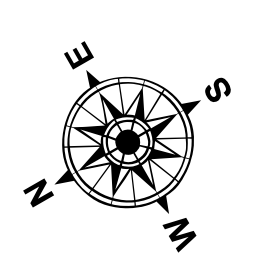


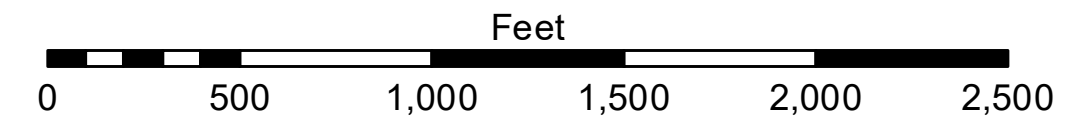
**DREDGE NEWPORT  
DREDGING FULL CHANNEL WIDTH  
RG. 3 SHEET 5 TO RG. 57-B SHEET 6**



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
◆ Red Navigation Buoy	■ -10' and above
◆ Green Navigation Buoy	■ -10' to -20'
	■ -20' to -30'
	■ -30' to -40'
	■ -40' to -45'
	■ -45' to -48.5'
	■ -48.5' to -55'
	■ -55' and below



Gage Reading: 2.0 MLLW @ HEAD OF PASSES @ 1115  
 Sea Conditions: CALM  
 Vessel Name: JOHN BOPP  
 Survey Type: CONDITION, SB  
 Sounding Frequency\*\*\*: LOW



**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: 0.0' NAVD83 = -0.18' MLLW = 3.32' MLG  
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 07-11). Datum Relationships for gage 01545 as of July 2015:  
 0.0' NAVD83 = -0.18' MLLW = 3.32' 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.



**DISCLAIMER:**  
 The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. The user of this information is responsible for its use and accuracy. The user is responsible for the results of any application of this information for other than its intended purpose. The application of this information for other than its intended purpose is at the user's risk. The U.S. Army Corps of Engineers does not warrant the accuracy of this information for any other purpose. The U.S. Army Corps of Engineers does not accept responsibility for changes in the hydrographic conditions when developed after the date of the survey. The U.S. Army Corps of Engineers does not accept responsibility for changes in the hydrographic conditions when developed after the date of the survey. The U.S. Army Corps of Engineers does not accept responsibility for changes in the hydrographic conditions when developed after the date of the survey.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: JH & RCC	Plotted By: RSL
Recommended:	Chief, Survey Section	Checked By: MSK
Approved:	Chief, Waterways Maintenance Section	

**MISSISSIPPI RIVER - B.R. TO GULF  
SOUTHWEST PASS - SHEET 6  
SW\_06\_SWP\_20200203\_CS  
03 February 2020**

**Sheet Reference Number  
6 of 13**

Revision Number:  
4.0-20190702