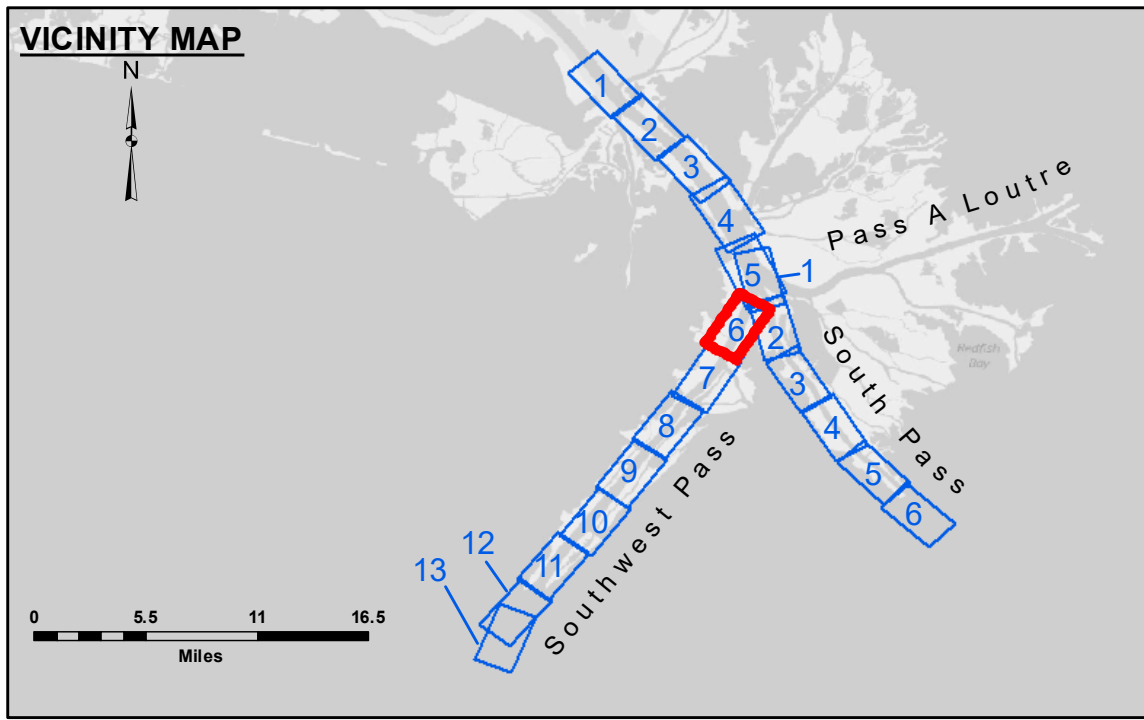


DREDGE NEWPORT
DREDGING RANGE 18 TO RANGE 5-A
FULL CHANNEL WIDTH SHEETS 5 & 6

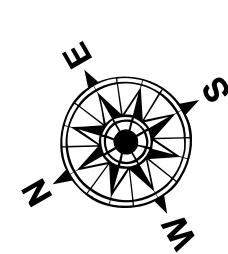
DREDGE NEWPORT
DREDGING RANGE 55-B TO RANGE 54-B
CENTRAL 400' OF THE CHANNEL

CUTTERHEAD DREDGE E.W. ELLEFSEN
DREDGING MILE 2.5 BHP TO MILE 3.4 BHP
WEST HALF OF THE CHANNEL

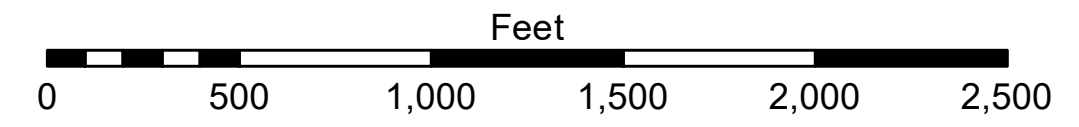


LEGEND	
--- Federal Navigation Channel	● Cable Area
— Federal Navigation Center Line	□ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	★ Wrecks-Submerged
□ Borrow Area	★ Beacon, General
● Shoalest Sounding**	◆ Red Navigation Buoy
★ Beacon, General	◆ Green Navigation Buoy

■ -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



Gage Reading: 2.1 MLLW @ HEAD OF PASSES @ 1200
 Sea Conditions: CHOPPY
 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' NAVD88 = -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' NAVD88 = -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. 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 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 prepared, and that the user is responsible for the results and accuracy of any information derived therefrom. The user is responsible for the results and accuracy of any information derived therefrom. The user is responsible for the results and accuracy of any information derived therefrom. The user is responsible for the results and accuracy of any information derived therefrom.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: LLB & RCC	Plotted By: TSS
Recommended:	Checked By: MSK	Approved:

**MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 6
 SW_06_SWP_20200306_CS
 06 March 2020**

**Sheet Reference Number
 6 of 13**

Revision Number:
 4.0-201-90702