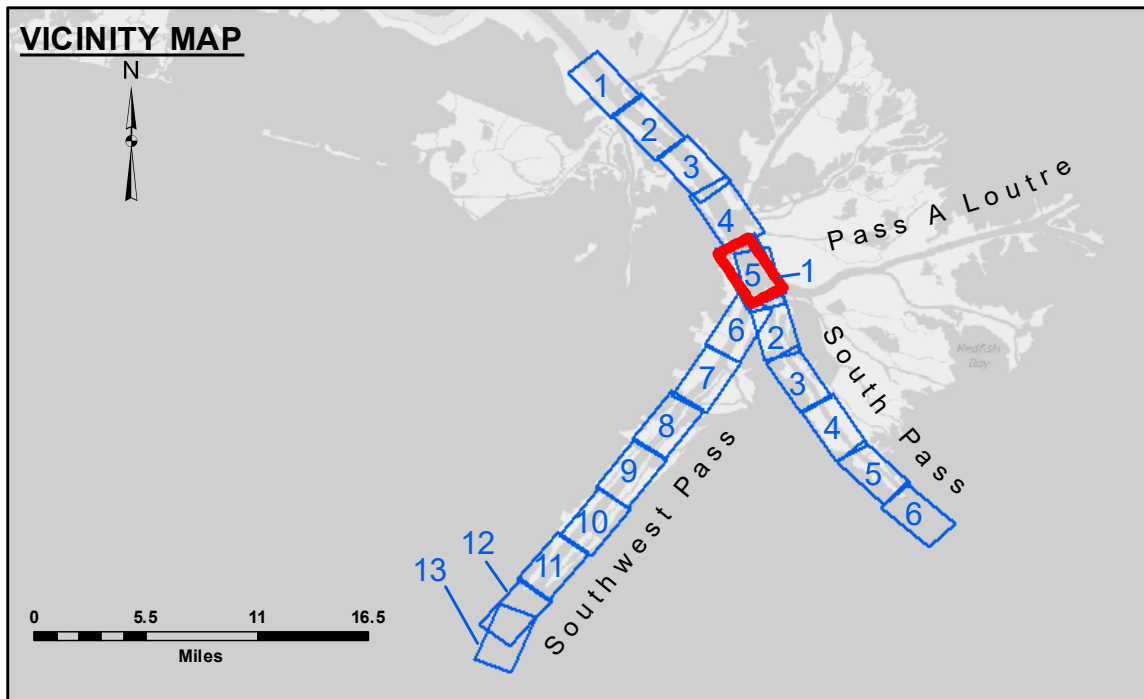


DREDGE NEWPORT
 DREDGING RANGE 39 TO RANGE 29
 FULL CHANNEL WIDTH SHEETS 4 & 5

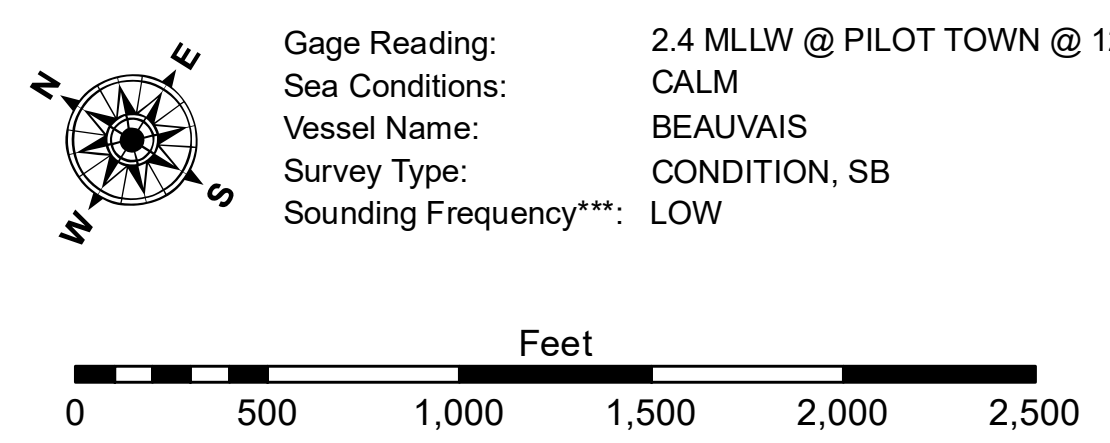
DREDGE TERRAPIN ISLAND
 DREDGING RANGE 20 TO RANGE 10
 FULL CHANNEL WIDTH

CUTTERHEAD DREDGE R.S. WEEKS
 DREDGING MILE 1.5 AHP TO MILE 2.0 BHP
 WEST HALF OF THE CHANNEL



LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	■ -10' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	■ -10' to -20'
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	■ -20' to -30'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	■ -30' to -40'
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy	■ -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: 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. 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 they are not to be used for any purpose other than that for which they were prepared, or implied concerning the accuracy, completeness, reliability, usability, or availability for any particular purpose of the recipient. The user is responsible for the results obtained from the use of these data. The user agrees to indemnify and hold the United States Government harmless from all claims, damages, and expenses, including reasonable attorneys' fees, that may be incurred by the United States Government as a result of the use of these data. The user agrees to release the United States Government from all claims, damages, and expenses, including reasonable attorneys' fees, that may be incurred by the user as a result of the use of these data. The user agrees to release the United States Government from all claims, damages, and expenses, including reasonable attorneys' fees, that may be incurred by the user as a result of the use of these data. The user agrees to release the United States Government from all claims, damages, and expenses, including reasonable attorneys' fees, that may be incurred by the user as a result of the use of these data.

Submitted:	Checked:	Approved:
JH & MGF	TSS	MSK
Submitted:	Checked:	Approved:
Checked:	Checked:	Checked:
Checked:	Checked:	Checked:

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20190312_CS_FORUM
 12 March 2019

Sheet Reference Number
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Revision Number: 3.13-20160811