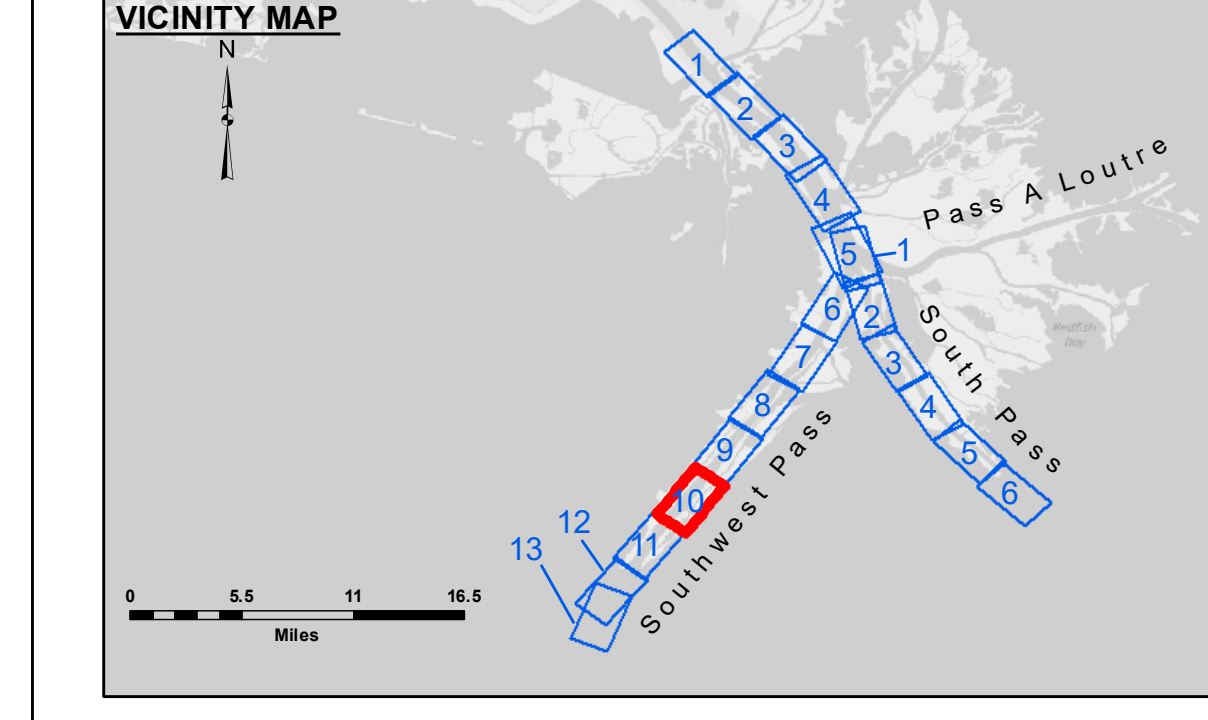


CUTTERHEAD DREDGE ROBERT M. WHITE
DREDGING MILE 12.20 BHP TO MILE 13.00 BHP
EAST HALF OF THE CHANNEL



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 -50'
			■ -50' to -55'
			■ -55' and below

Gage Reading: 1.4 MLLW @ LIGHT 14 @ 1100
 Sea Conditions: CALM
 Vessel Name: JOHN BOPP
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

Feet
 0 500 1,000 1,500 2,000 2,500

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, 12-16). Datum Relationships for gage 01625 as of March 2020: 0.0' NAVD83, 2009.55 = 0.40' MLLW = 3.90' 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.



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 Date Constants: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging, accretion, erosion, and other channel changes. The US Army Corps of Engineers accepts no responsibility for changes in the hydrographical conditions which develop after the date of the information depicted on the map. The information is not intended to represent the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	JUC & RRC
Recommended:	TS
Approved:	MSK

Surveyed By: JUC & RRC
 Plotted By: TS
 Checked By: MSK

MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 10
 SW_10_SWP_20220415_CS
 15 April 2022

Sheet Reference Number
 10 of 13

Revision Number:
 4.2-20220420