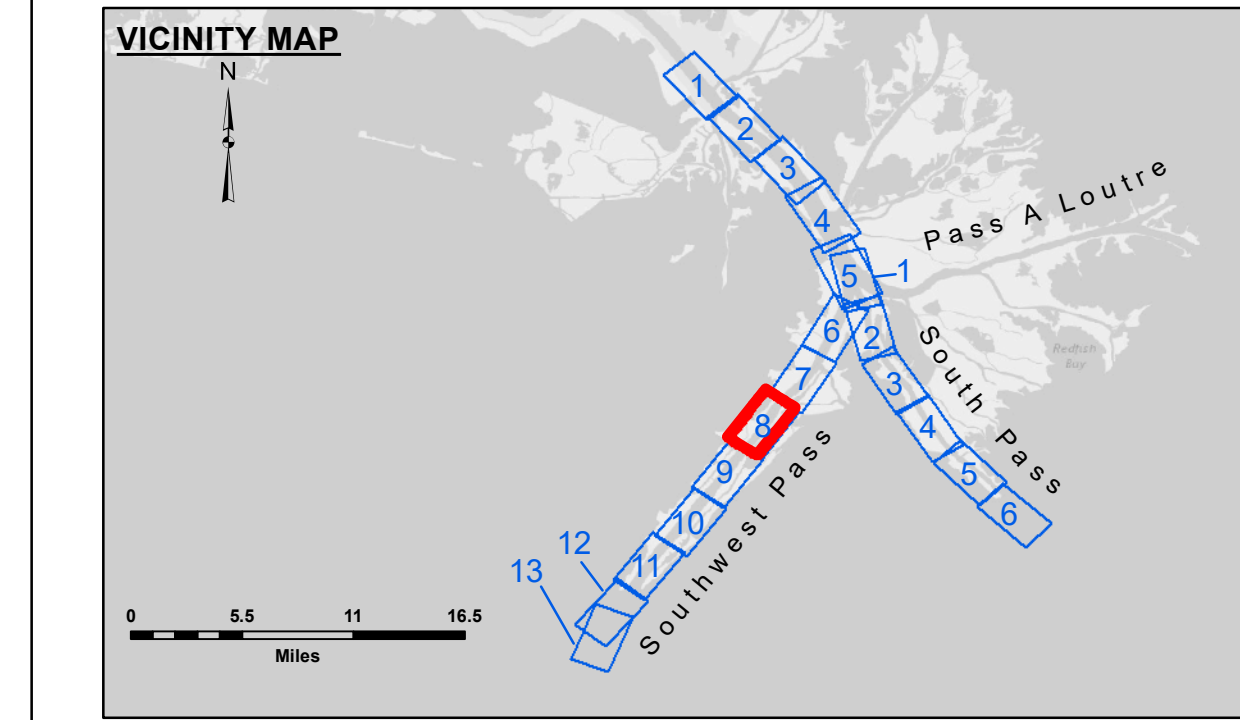


**DREDGE GLENN EDWARDS
DREDGING STATION 415+00 TO STATION 560+00
FULL CHANNEL WIDTH**



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

Gage Reading: 2.0 MLLW @ LIGHT 21 @ 1130
 Sea Conditions: CALM, FLUFF
 Vessel Name: BLANCHARD
 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:
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-15).
 Datum Relationships for gage 01575 as of March 2020:
 0.0' NAVD83, 2009.55 = 0.10' MLLW = 3.60' 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.



DISTRIBUTION LIABILITY: The data represents the results of data collection for a specific US Army Corps of Engineers project. It is only valid for its intended use, content, time and accuracy. The user is responsible for the results of any use of the data for other than its intended purpose. Data Constants: Hydrographic survey data is subject to change. The user is responsible for the results of any use of the data for other than its intended purpose. The information depicted on this map represents the results of a survey conducted on the date of the survey. The user is responsible for the results of any use of the data for other than its intended purpose. The information depicted on this map represents the results of a survey conducted on the date of the survey. The user is responsible for the results of any use of the data for other than its intended purpose.

Submitted:	Surveyed By: JTB & DED
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 8
SW_08_SWP_20220531_CS
31 May 2022**

**Sheet Reference Number
8 of 13**

Revision Number:
4.2-3020420