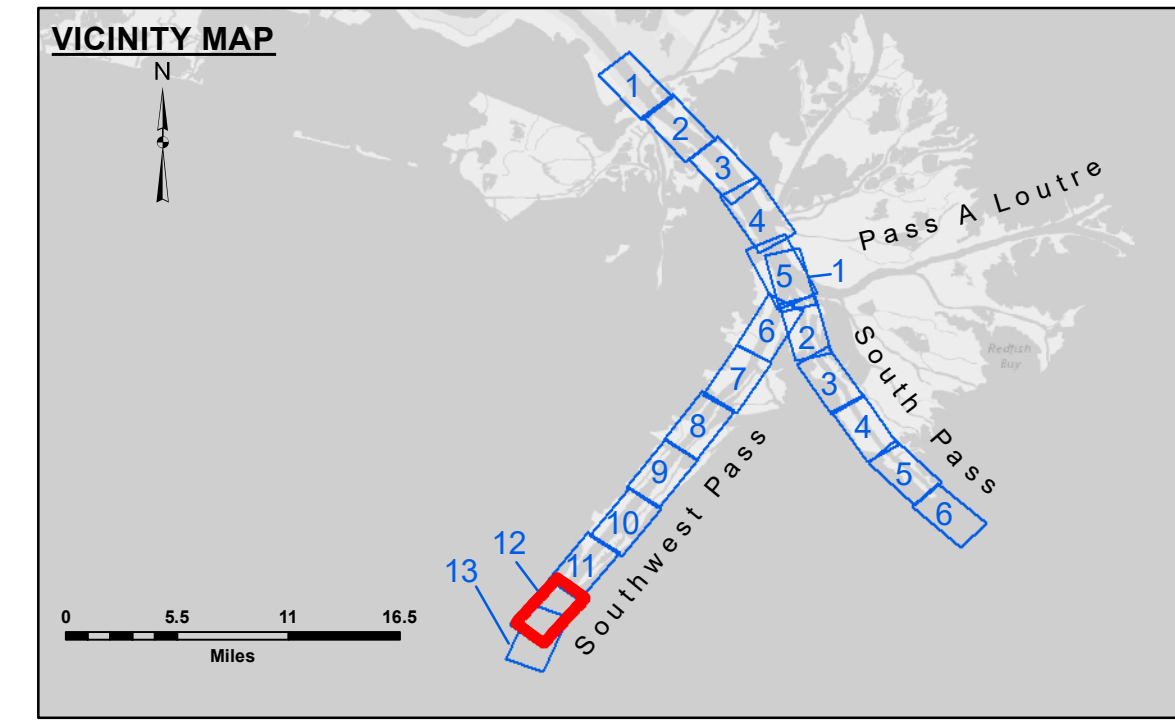
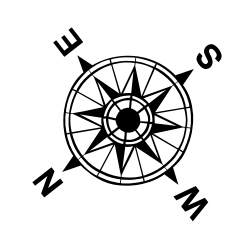


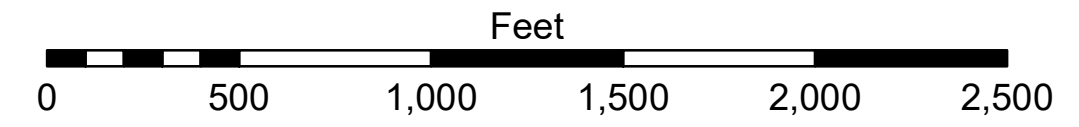
DREDGE GLENN EDWARDS
DREDGING STATION 960+00 TO STATION 1185+00
FULL CHANNEL WIDTH SHEETS 11, 12 & 13



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: 1.9 MLLW @ MILE 17.9 @ 1055
Sea Conditions: CALM
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, 12-16). Datum Relationships for gage 01670 as of March 2020: 0.0' NAVD83, 2009.55 = 0.79' MLLW = 4.29' 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.
2022 Aerial Photography data source: Optimal GEO (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 intended for navigation, or for any other purpose, and that the data are not guaranteed for accuracy, completeness, or reliability, or for any particular purpose. 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 by the United States Army Corps of Engineers. The information is not intended for navigation and should not be used for that purpose. The user is responsible for the results of any use of the data for other than its intended purpose.

Submitted:	Surveyed By: LLB & DED	Plotted By: TSS	Checked By: MSK
Recommended:	Chief Survey Section		
Approved:	Chief Waterways Maintenance Section		

**MISSISSIPPI RIVER - B. R. TO GULF
SOUTHWEST PASS - SHEET 12
SW_12_SWP_20230420_CS
20 April 2023**

**Sheet Reference Number
12 of 13**