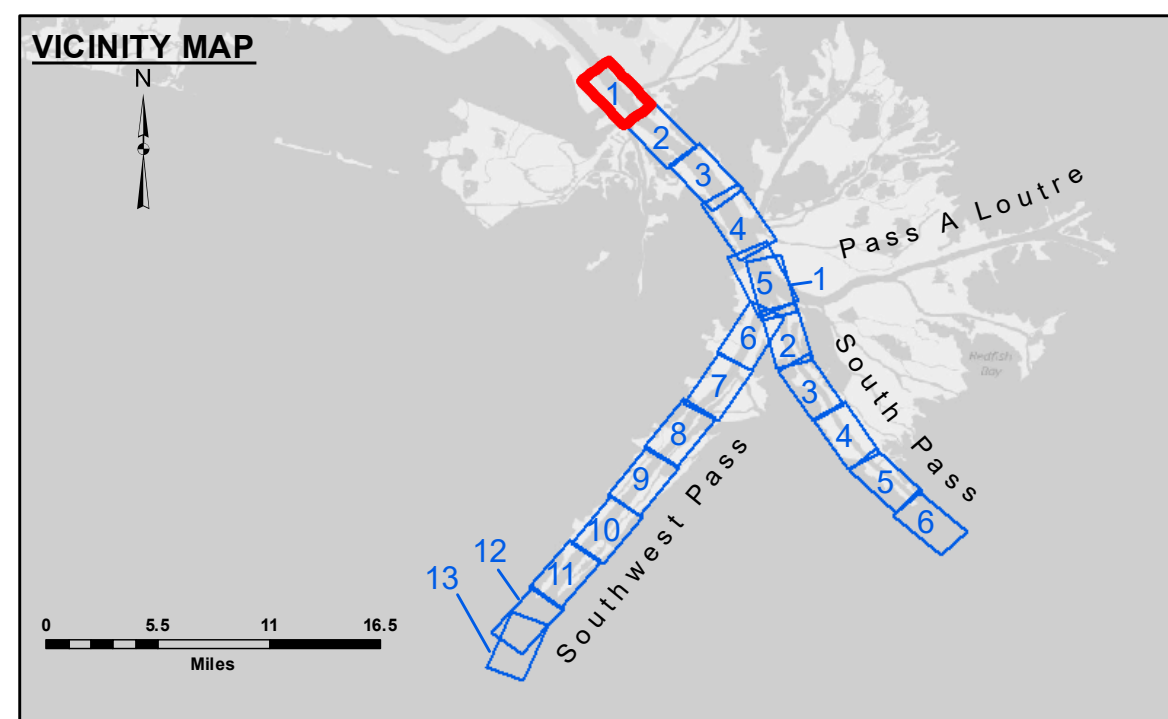
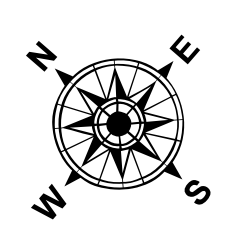


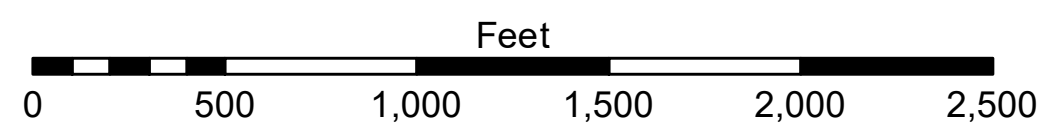
HOPPER DREDGE GLENN EDWARDS
DREDGING RG 123 TO RG 117
FULL CHANNEL WIDTH



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



Gage Reading: 2.7 MLLW @ VENICE @ 0820
Sea Conditions: CALM
Vessel Name: OB-173
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, 07-11). Datum Relationships for gage 01480 as of July 2015: 0.0' NAVD83 = -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 the data are not warranted for accuracy, reliability, or suitability for any particular purpose of the recipient. The user is responsible for the results obtained from the application of the data for other than its intended purpose. The application of the data for other than its intended purpose may result in injury to persons or property or damage to the environment. The recipient may not transfer these data to others without obtaining the permission of the United States Army Corps of Engineers. The recipient may not transfer these data to others without obtaining the permission of the United States Army Corps of Engineers. The recipient may not transfer these data to others without obtaining the permission of the United States Army Corps of Engineers. The recipient may not transfer these data to others without obtaining the permission of the United States Army Corps of Engineers. The recipient may not transfer these data to others without obtaining the permission of the United States Army Corps of Engineers.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	JUC & DED	Surveyed By:
Recommended:	CHS	Plotted By:
Approved:	MSK	Checked By:

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 1
SW_01_SWP_20200616_CS
16 June 2020

Sheet Reference Number
1 of 13
Revision Number:
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