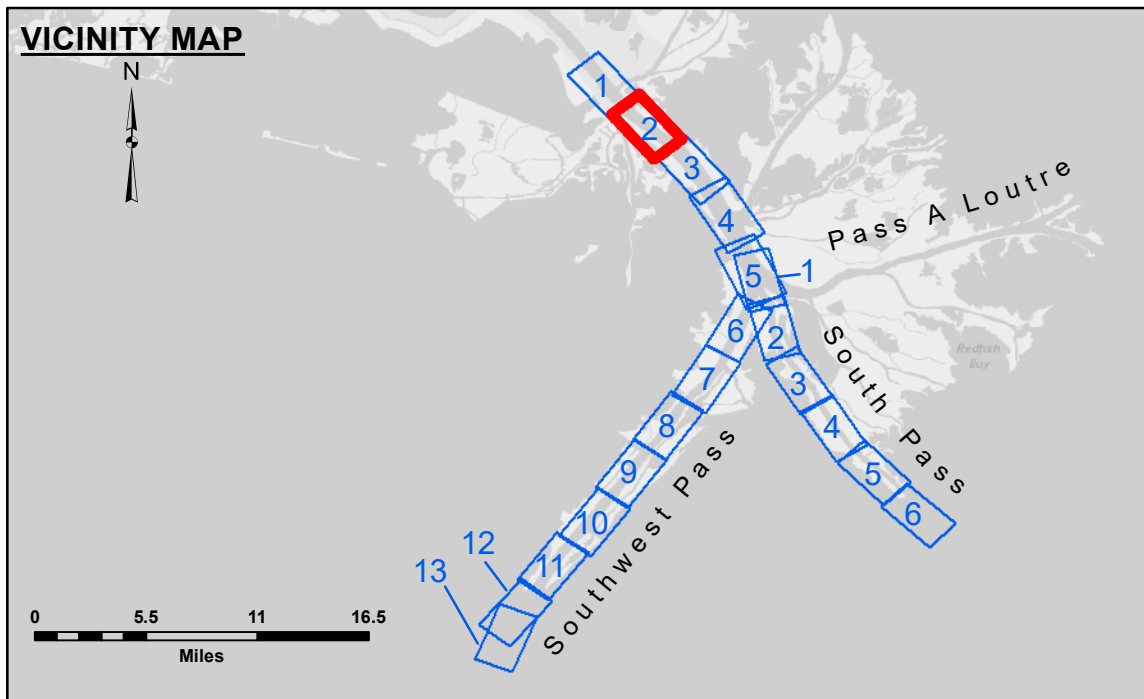


**HOPPER DREDGE GLENN EDWARDS
DREDGING STA. 2625+00 (MILE 10.40 AHP)
TO STA. 2645+00 (MILE 10.00 AHP)
FULL CHANNEL WIDTH**



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 -50' |
| | | | ■ -50' 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, 12-16).
Datum Relationships for gage 01480 as of March 2020:
0.0' NAVD83, 2009.55 = -0.53' MLLW = 2.97' 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.

Gage Reading: 1.5 MLLW @ VENICE @ 0900
Sea Conditions: CALM
Vessel Name: BEAUVAIS
Survey Type: CONDITION, SB
Sounding Frequency***: LOW



DISCLAIMER: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data 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 suitability for any particular purpose of the recipient. The user is responsible for the results obtained from the use of these data for other than the intended purpose.

DISTRICT: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. The data is not to be used for any purpose other than that for which it was prepared. The user is responsible for the results obtained from the use of these data for other than the intended purpose.

DATA: Constant bathymetric survey data is subject to change due to several factors including but not limited to dredging, accretion, and channel migration. The recipient may not transfer the data to other users without the express written consent of the Army Corps of Engineers. The recipient may not use the data for any purpose other than that for which it was prepared. The recipient may not transfer the data to other users without the express written consent of the Army Corps of Engineers. The recipient may not use the data for any purpose other than that for which it was prepared. The recipient may not transfer the data to other users without the express written consent of the Army Corps of Engineers.

| | |
|--|-----|
| U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT | |
| Submitted: | JUC |
| Recommended: | TJS |
| Approved: | MSK |

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 2
SW_02_SWP_20220422_CS
22 April 2022**

**Sheet Reference Number
2 of 13**

Revision Number:
4.2-20200420