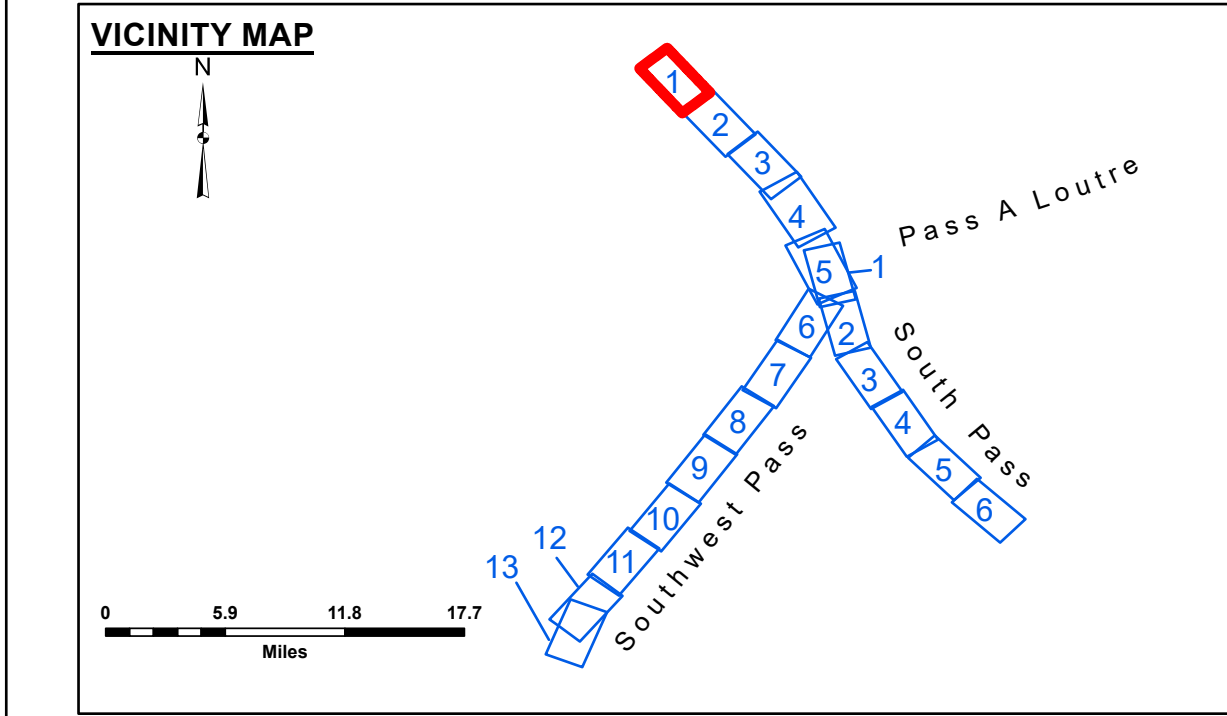
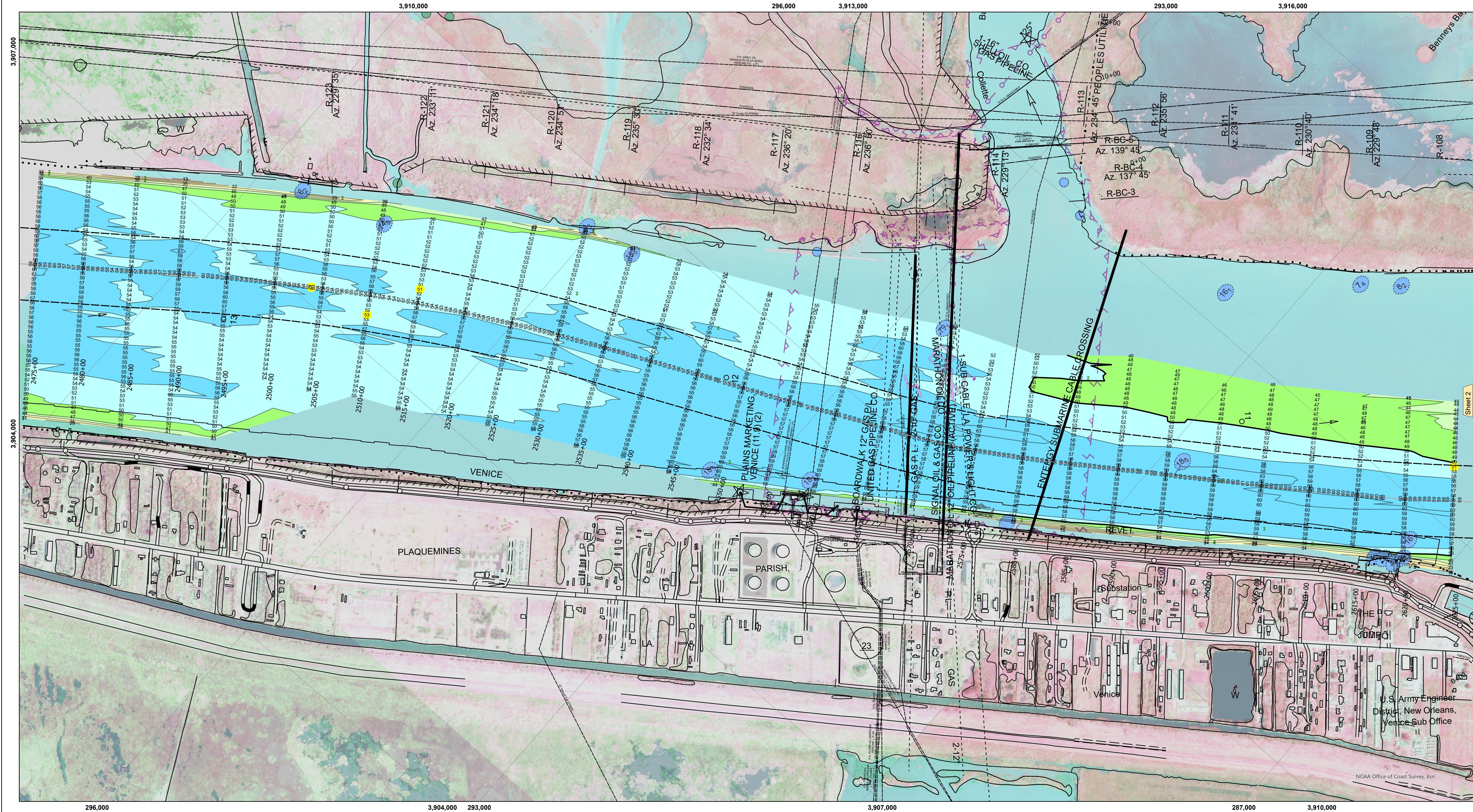




**LEGEND**

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- ..... Unconfirmed Pipeline/Cable
- Project Depth Contour

- Cable Area
- Placement Area
- Anchorage Area
- ⊗ Obstruction Point
- ✱ Wrecks-Submerged

- 3 Fluff Thickness (feet)\*
- Borrow Area
- Shoalest Sounding\*\*
- ☆ Beacon, General
- ◆ Red Navigation Buoy
- ◆ Green Navigation Buoy

- 10' and above
- 10' to -20'
- 20' to -30'
- 30' to -40'
- 40' to -45'
- 45' to -50'
- 50' to -55'
- 55' and below

Gage Reading: 0.2 MLLW @ VENICE (01480) @ 0830

Sea Conditions: CHOPPY

Vessel Name: OB-173

Survey Type: CONDITION, SB

Sounding Frequency\*\*\*: LOW

Vertical Datum: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.

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.

2024 Aerial Photography data source: Optimal GEO (1998 DOQQ in green)

Reference is N.O.A.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.

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

Feet

US Army Corps of Engineers

District: CEMVN

**DISCLAIMER**

The data presented in this map was collected and processed for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data is not intended for use in any other engineering or construction applications. The user is responsible for the results of any of the application of the data for other than its intended purpose.

**Data Comments:** Hydrographic survey data is subject to change due to natural and man-made factors. The U.S. Army Corps of Engineers does not warrant the accuracy of the hydrographic conditions which develop after the date of publication. This data is intended for U.S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.

|                                                      |                                     |                    |
|------------------------------------------------------|-------------------------------------|--------------------|
| U.S. ARMY CORPS OF ENGINEERS<br>NEW ORLEANS DISTRICT |                                     |                    |
| Submitted:                                           | Surveyed By:<br>JTB & MJF           |                    |
| Recommended:                                         | Plotted By:<br>TSS                  |                    |
| Approved:                                            | Chief Survey Section                | Checked By:<br>MSK |
|                                                      | Chief Waterways Maintenance Section |                    |

MISSISSIPPI RIVER - B.R. TO GULF

SOUTHWEST PASS - SHEET 1

SW\_01\_SWPX\_20250409\_CS

09 April 2025

Sheet  
Reference  
Number

1 of 13

Revision Number:  
5.23.12.3-5.23.12.3