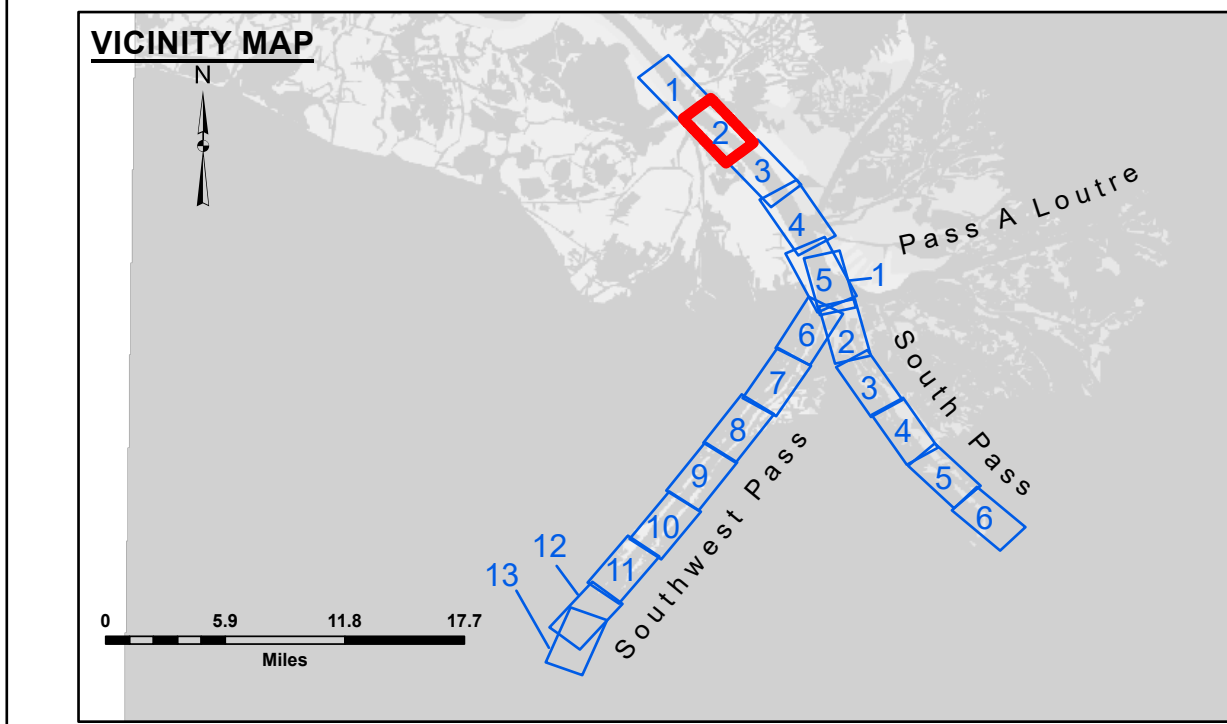
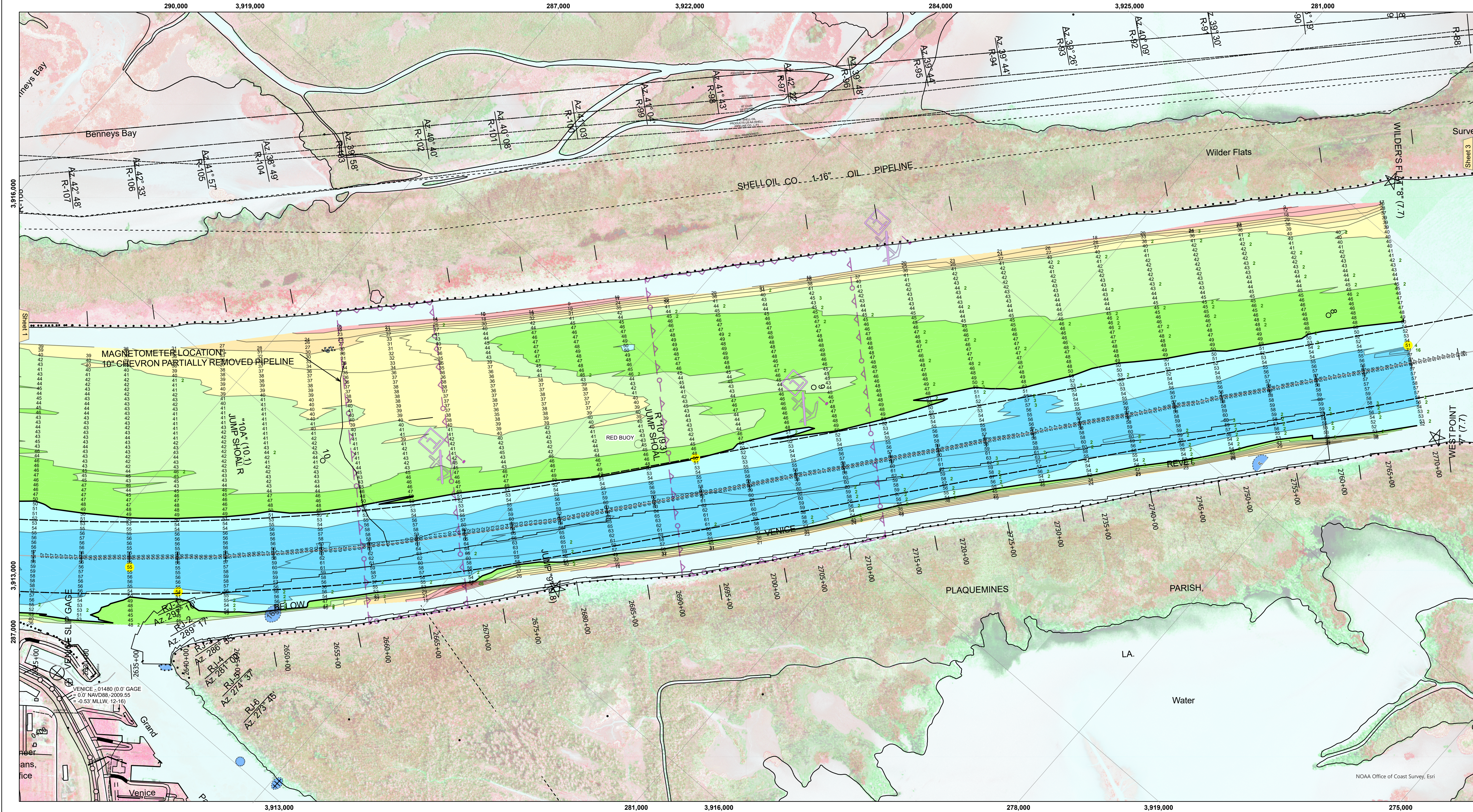




**LEGEND**

- 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
- 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: -0.1 MLLW @ VENICE (01480) @ 1010

Sea Conditions: CALM

Vessel Name: TOBIN

Survey Type: CONDITION, SB

Sounding Frequency\*\*\*: LOW

Feet

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

**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 February 2021: 0.0' NAVD88, 2009.55 = -0.53' MLLW = 2.97' MLC

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.



**DISCLAIMER**

Acres Consultants, 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 originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected.

The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers, District of Columbia, and is not to be used for any purpose other than that for which it was originally collected.

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

MISSISSIPPI RIVER - B.R. TO GULF  
SOUTHWEST PASS - SHEET 2  
SW\_02\_SWPX\_20251215\_CS  
15 December 2025

Sheet  
Reference  
Number  
2 of 13

Revision Number:  
5.12.15.23.12.3