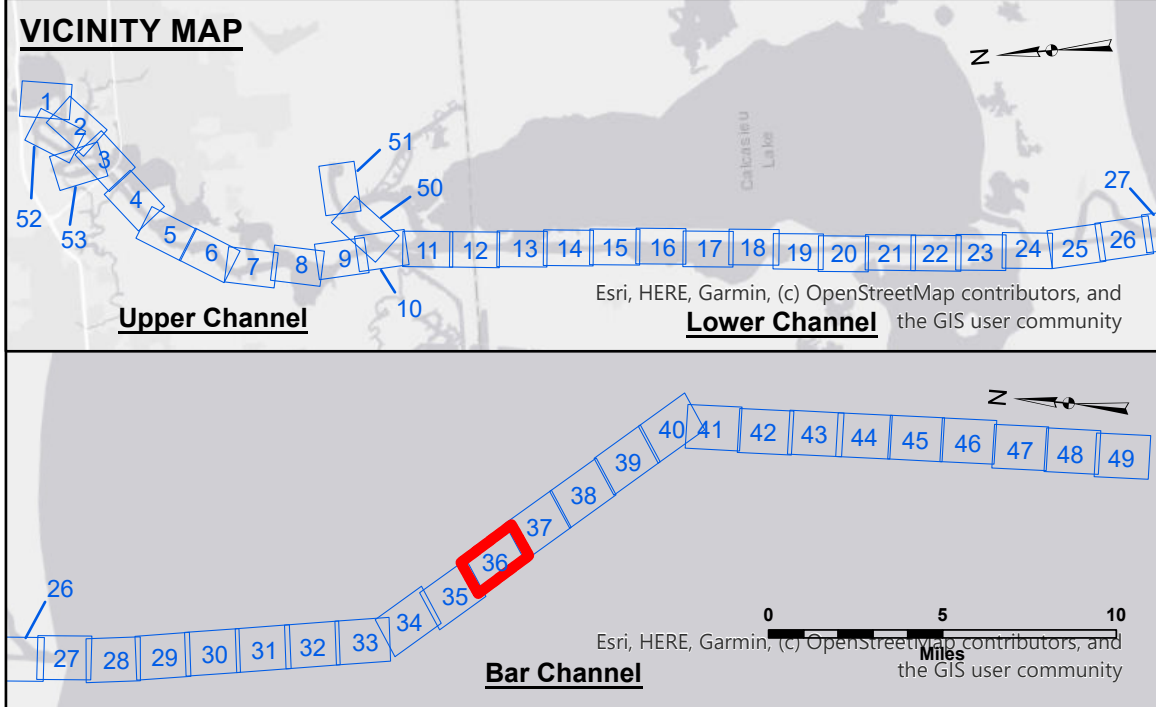
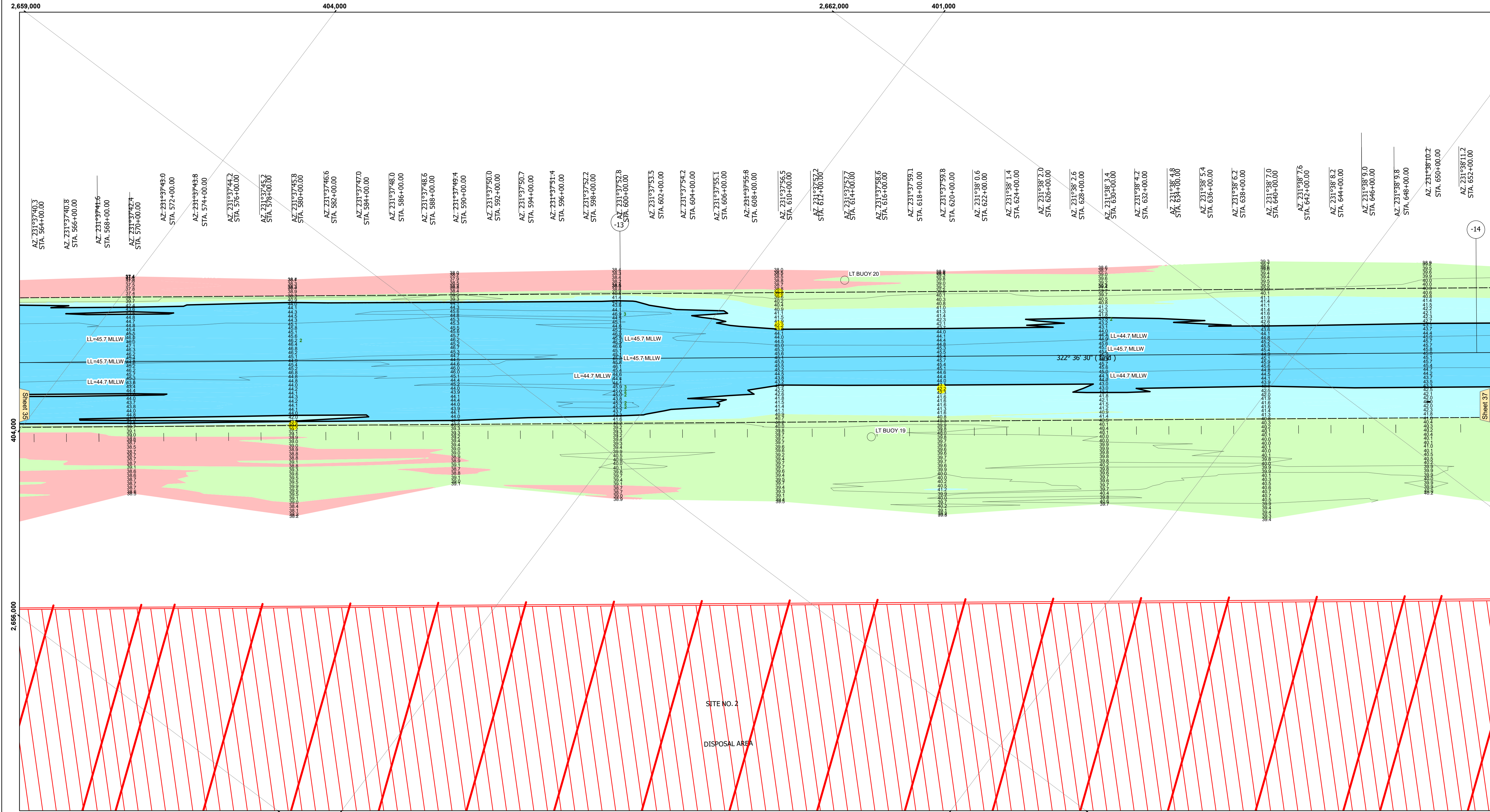




**LEGEND**

--- Federal Navigation Channel

— Federal Navigation Center Line

— As-built Pipeline/Cable

..... Unconfirmed Pipeline/Cable

— Project Depth Contour

○ Cable Area

□ Anchorage Area

⊗ Obstruction Point

✈ Wrecks-Submerged

3 Fluff Thickness (feet)\*

● Shoalest Sounding\*\*

★ Beacon, General

◆ Red Navigation Buoy

◇ Green Navigation Buoy

■ -16' and above

■ -16' to -21'

■ -21' to -26'

■ -26' to -33'

■ -33' to -39'

■ -39' to -41'

■ -41' to -43'

■ -43' and below

Gage Reading:  
Sea Conditions:  
Vessel Name:  
Survey Type:  
Sounding Frequency\*\*\*: LOW

CAMERON: 1.25 MLLW AVG.  
CLAM  
M/V TECHE  
CONDITION  
LOW

0 400 800 1,200 1,600

Feet

**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 Datum (MLLW).  
Datum Relationships for gage 73650 as of December 2013:  
0.0' NAVD88 (2009.55) = 1.3' MLLW = 2.3' MLG or 0.0' MLLW = 1.0' MLG

Distances on the Calcasieu River are shown at 1 mile intervals.

The location of navigation aids are base on and provided by the U.S. Coast Guard and USACE survey crews.

2015 Aerial Photography data source: NAIP

Reference is N.O.A.A. Navigation Chart No. 11339.

\* Difference between high and low frequency elevations where greater than 1.0'.

\*\* 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 (20 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.

| U.S. ARMY CORPS OF ENGINEERS |                                      |                   |                     |
|------------------------------|--------------------------------------|-------------------|---------------------|
| Submitted:                   | Surveyed By:<br>SPJS                 | Plotted By:<br>BD | Checked By:<br>AOJH |
| Recommended:                 | Chief, Survey Section                |                   |                     |
| Approved:                    | Chief, Waterways Maintenance Section |                   |                     |

CALCASIEU SHIP CHANNEL

BAR SHEET 36

CR\_36\_BAR\_20251117\_CS

17 November 2025

Sheet  
Reference  
Number

36 of 53

US Army Corps  
of Engineers  
District: CEMVN

**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 originally collected, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the recipient. The user is responsible for the results of any of the application of the data for other than its intended purpose.

**DISCLAIMER:** The data represents the results of data collection/processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data is not to be used for any purpose other than that for which they were originally collected, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the recipient. The user is responsible for the results of any of the application of the data for other than its intended purpose.

**DISCLAIMER:** The data represents the results of data collection/processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data is not to be used for any purpose other than that for which they were originally collected, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the recipient. The user is responsible for the results of any of the application of the data for other than its intended purpose.