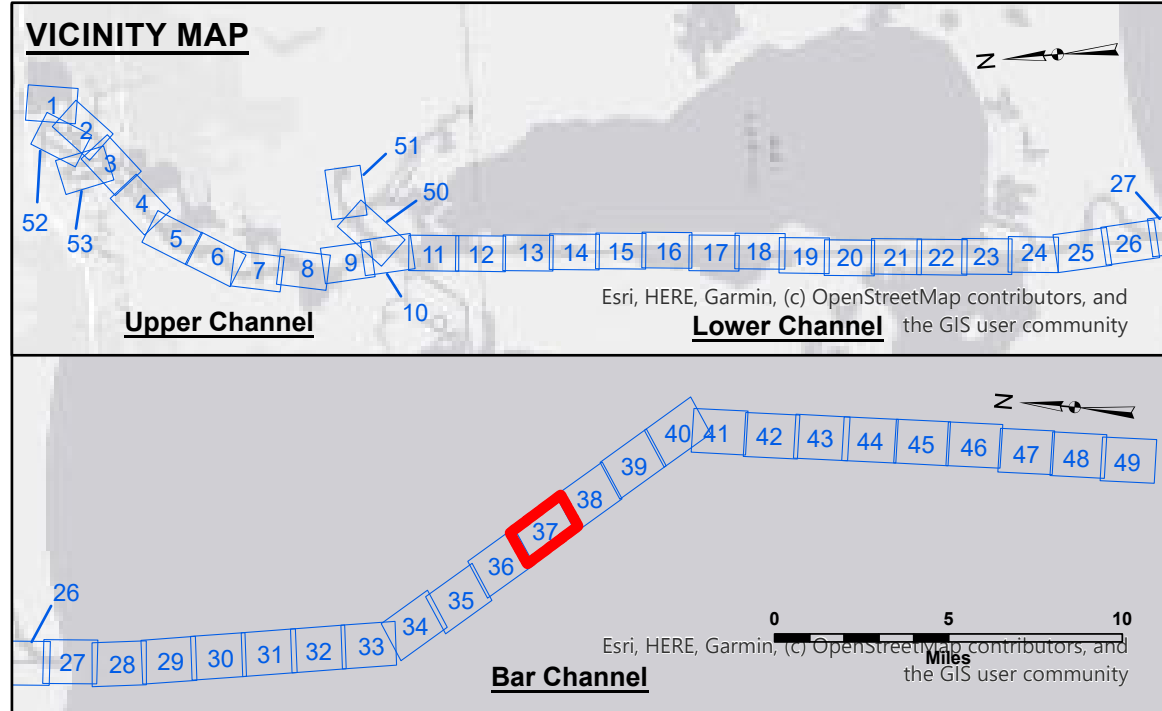
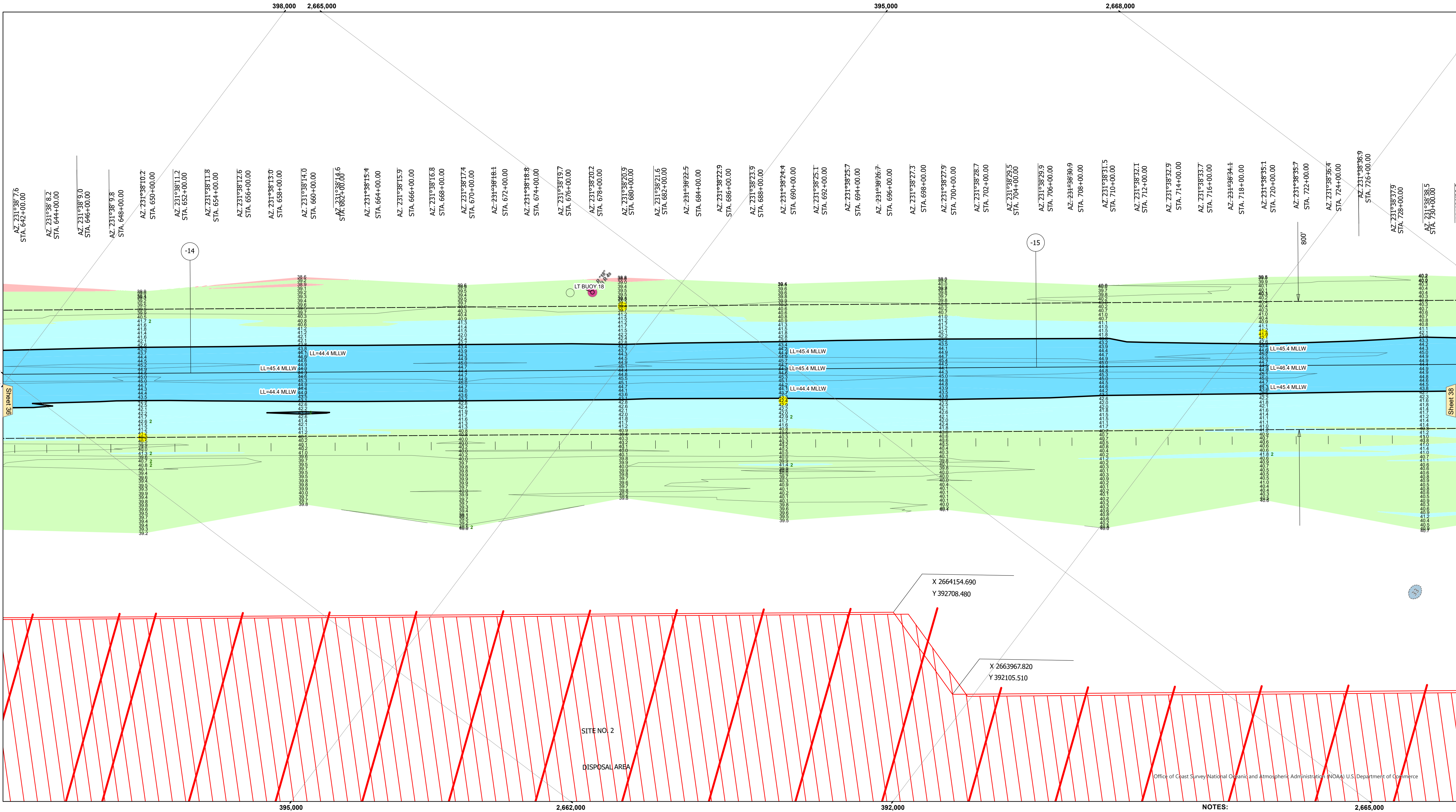




LEGEND

- 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)*
- 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

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 based 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.

Gage Reading: CAMERON: 2.57 MLLW AVG.
Sea Conditions: CHOPPY
Vessel Name: M/V TECHE
Survey Type: CONDITION
Sounding Frequency***: HIGH/LOW

Feet
0 400 800 1,200 1,600

U.S. ARMY CORPS OF ENGINEERS			
Submitted:	Surveyed By: SP/JS	Plotted By: BD	Checked By: AO/JH
Recommended:	Chief, Survey Section	Chief, Waterways Maintenance Section	
Approval:			

CALCASIEU SHIP CHANNEL

BAR SHEET 37

CR_37_BAR_20250903_CS

03 September 2025

Sheet Reference Number

37 of 53

Revision Number: 5.25.04.03-5.25.04.03

DISCLAIMER

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The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. The data are not to be used for any purpose other than that for which they were originally prepared, and that the data are not to be used for any purpose other than that for which they were originally prepared.

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US Army Corps of Engineers

District: CEMVN