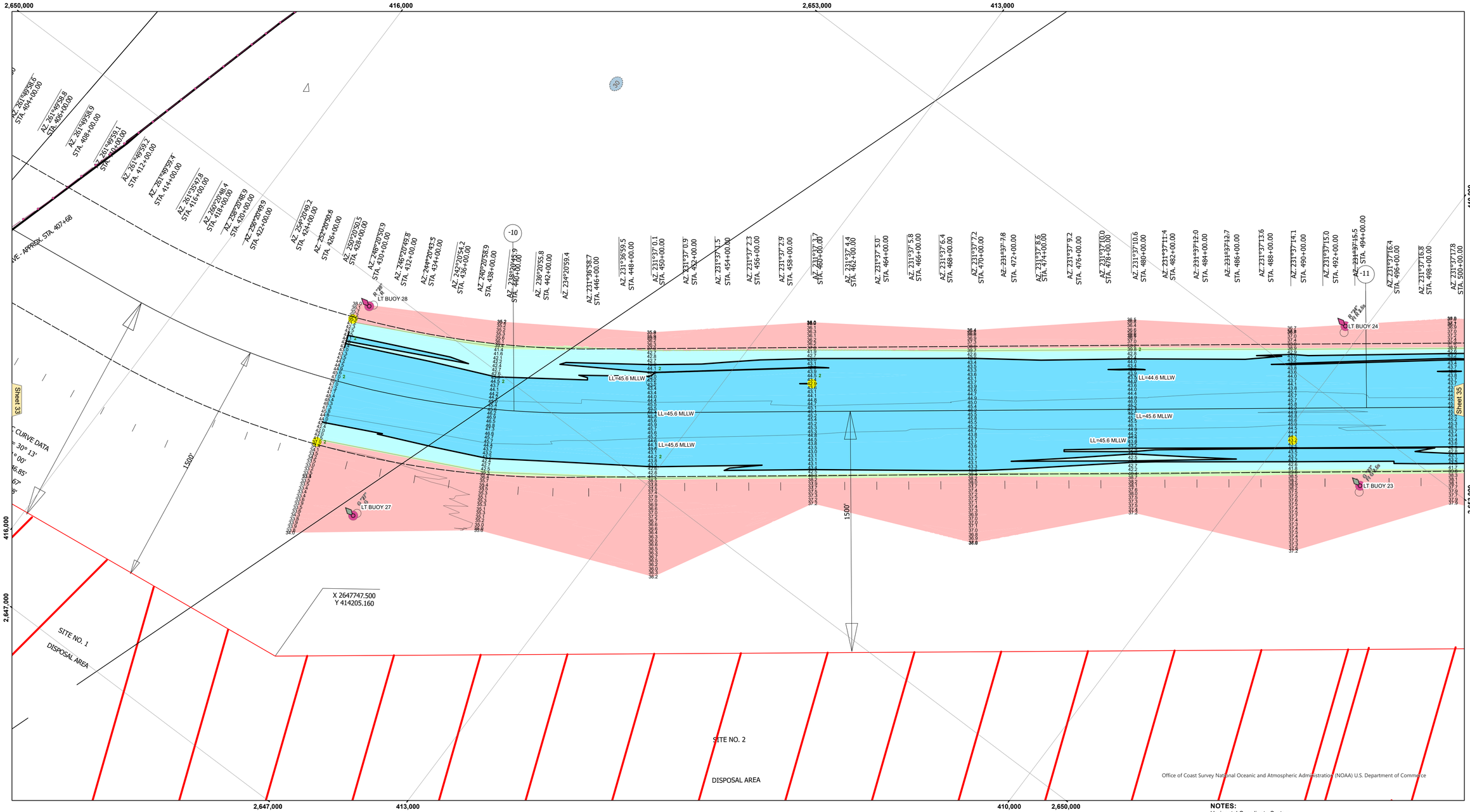



US Army Corps of Engineers
District: CEMVN

DISCLAIMER

Access Constraints: The United States Government furnishes this survey data and map without warranty. By accepting these data, the user expresses understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability for any particular purpose of the information and the data furnished. The United States shall be under no liability whatsoever to any individual or group for any loss, damage to any claim or action brought against the United States that may arise from the use of this survey data or map or any data or map derived therefrom. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government data. It is unlawful to modify these data and represent these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection and interpretation at the time the survey was performed. Subsequent activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time and accuracy. Any reliance on this information by any party, for any use, or for any purpose of any of the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change over time. Natural and man-induced events can cause rapid changes in the hydrographical conditions which develop after the date of publication. This data is intended for U.S. Army Corps of Engineers' internal use. Private or commercial use is expressly prohibited.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

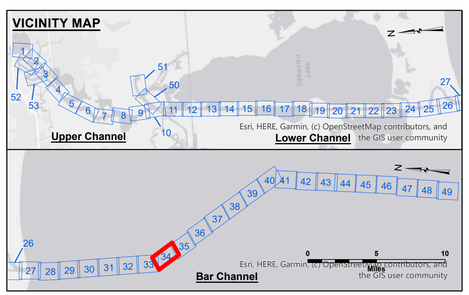
| Submitted: | Surveyed By: SP_JS | Plotted By: BD | Checked By: AOJH |
|---|---|---|---|
| Recommended: | Chief, Survey Section | | |
| Approved: | Chief, Waterways Maintenance Section | | |

# CALCASIEU SHIP CHANNEL
## BAR SHEET 34
## CR_34_BAR_20260904_CS
## 04 September 2026

**Sheet Reference Number**
34 of 53

Revison Number:
5.26.07.27-5.26.07.27

**VICINITY MAP**




**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

| | |
|---|---|
| Gage Reading: | CAMERON: 1.40 MLLW AVG. |
| Sea Conditions: | CALM |
| Vessel Name: | M/V TECHE |
| Survey Type: | CONDITION |
| Sounding Frequency***: | LOW |

Feet
0 400 800 1,200 1,600

**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.

Aerial Photography data source: BUMP 2026 (DOQQ 1998 in transparent green)

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.