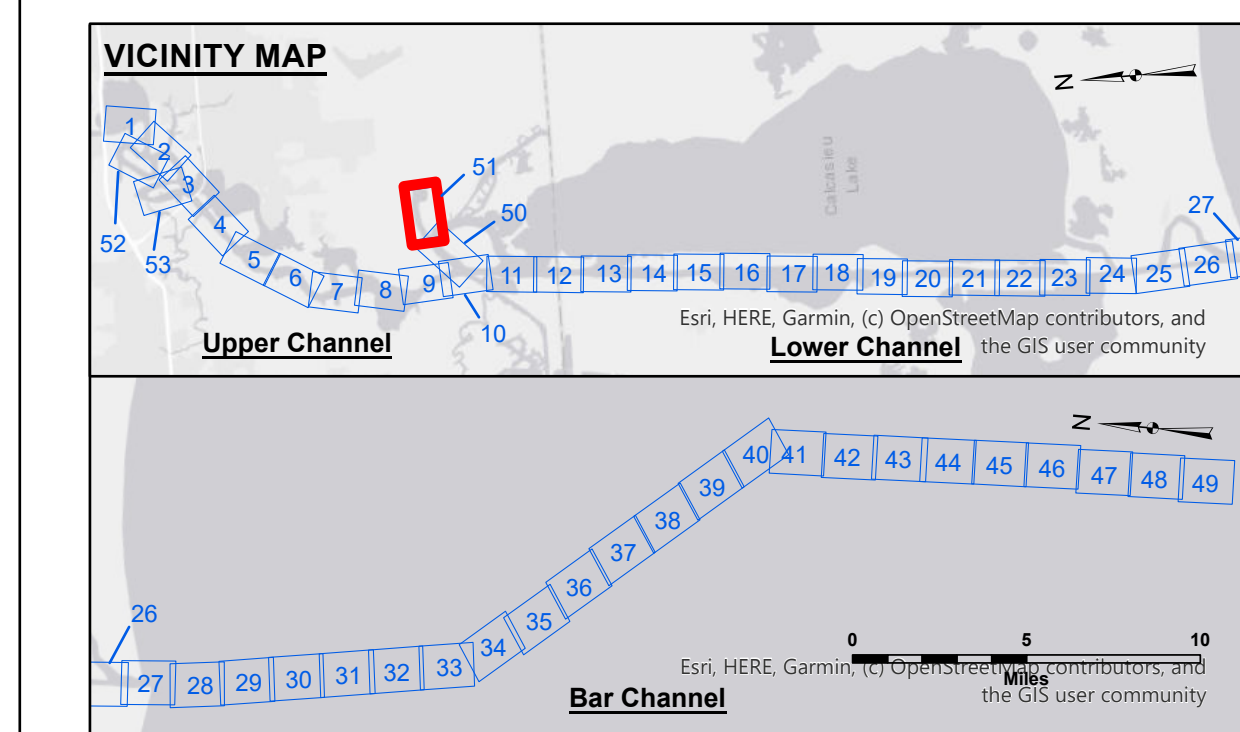
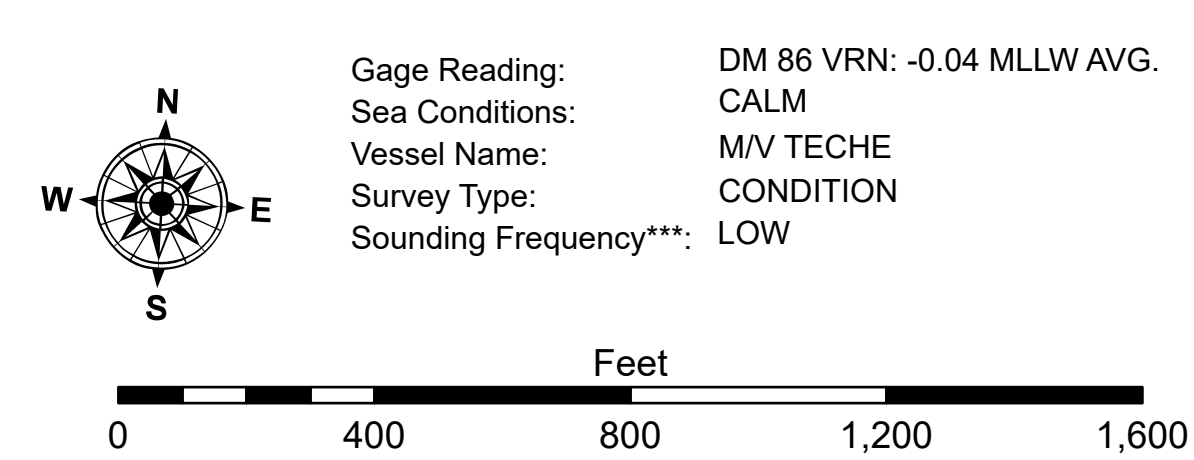




LEGEND			
--- Federal Navigation Channel	Cable Area	Fluff Thickness (feet)*	-16' and above
— Federal Navigation Center Line	Placement Area	Shoalest Sounding**	-16' to -21'
— As-built Pipeline/Cable	Anchorage Area	Beacon, General	-21' to -26'
..... Unconfirmed Pipeline/Cable	Obstruction Point	Red Navigation Buoy	-26' to -33'
— Project Depth Contour	Wrecks-Submerged	Green Navigation Buoy	-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 73555 as of December 2013:
0.0' NAD83 (OPUS 213) = 0.8' MLLW = 1.8' 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.

2022 Aerial Photography data source: PAR LLC

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.



**US Army Corps
of Engineers
District: CEMVN**

[illegible]

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		Surveyed By: SP/JS _____
Submitted _____		
Recommended: Chief, Survey Section _____		Plotted By: BD _____
Approved: Chief, Waterways Maintenance Section _____		Checked By: AOJH _____

CALCASIEU SHIP CHANNEL
DEVIL'S ELBOW - SH 2
CR_51_DE2_20260209_CS
09 February 2026

**Sheet
Reference
Number**
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