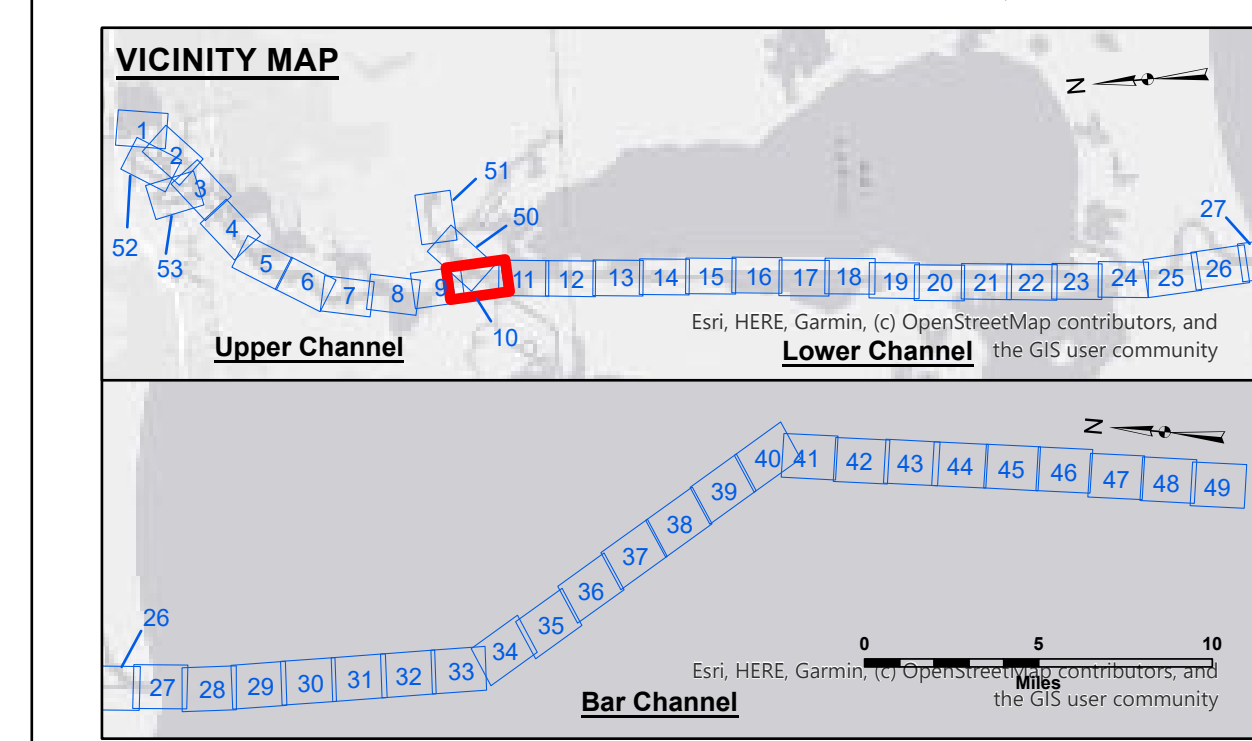




DM 92 VRN: 2.03 MLLW AVG.
 CALM
 M/V TECHE
 CONDITION
 HIGH/LOW

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 gate 73585 as of December 2013:
0.0' NAVD83 (OPUS 2013) = 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.

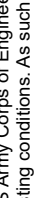
2022 Aerial Photography data source: PAR LLC

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 may 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	
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U. S. ARMY CORPS OF ENGINEERS	
Submitted: _____	Surveyed By: SP/JS
Recommended: _____	Polished By: BD
Chief, Survey Section	Checked By: AO/JH
Approved: _____	Chief, Waterways Maintenance Section
CALCASIEU SHIP CHANNEL UPPER SHEET 10 CR_10_UPR_20250609_CS 09 June 2025	
Sheet Reference Number 10 of 53	
Revision Number: 5.25.04.03-5.25.04.03	