

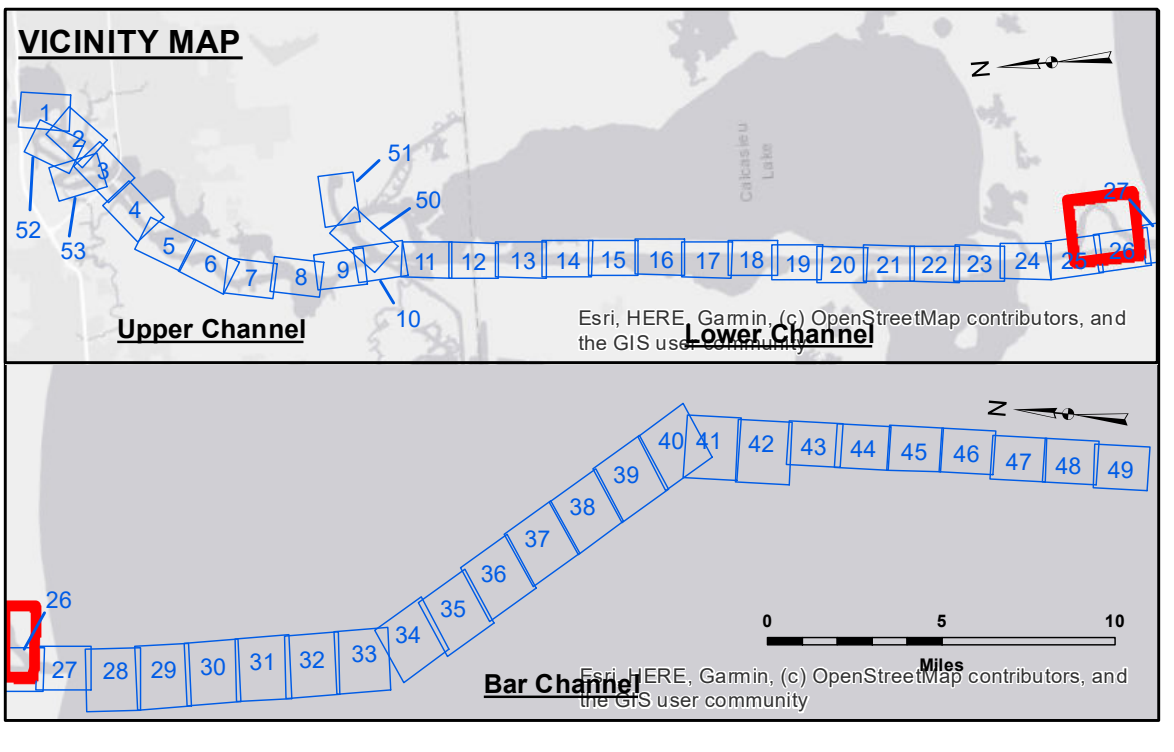
**DISCLAIMER:** The data represented on this map were derived from the most current available data. The Corps of Engineers does not warrant the accuracy or completeness of the data. The user assumes all liability for any use of the data. The Corps of Engineers is not responsible for any errors or omissions in the data. The data are provided for informational purposes only. The Corps of Engineers is not responsible for any damage or injury resulting from the use of the data. The data are provided for informational purposes only. The Corps of Engineers is not responsible for any damage or injury resulting from the use of the data.

Submitted:	Checked:	Approved:
By: SP/PS	By: BD	By: JH/AJ
Position:	Position:	Position:
Chief, Survey Section	Chief, Survey Section	Chief, Survey Section

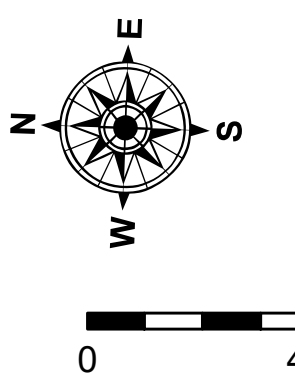
**CALCASIEU SHIP CHANNEL  
CAMERON LOOP  
CR\_00\_CML\_20220810\_CS  
10 August 2022**

**Sheet Reference Number  
1 of 1**

Revision Number: 4.2-2009W-09



LEGEND	
--- Federal Navigation Channel	■ Cable Area
--- Federal Navigation Center Line	□ Placement Area
— As-built Pipeline/Cable	⊗ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	★ Wrecks-Submerged
■ Borrow Area	★ Beacon, General
● Shoalest Sounding**	★ Red Navigation Buoy
★ Beacon, General	★ 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: 2.21 MLLW AVG.  
Sea Conditions: CALM  
Vessel Name: MV LAFORUCHE  
Survey Type: CONDITION  
Sounding Frequency\*\*\*: LOW

Scale: 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 based on and provided by the U.S. Coast Guard and USACE survey crews.  
2010 Aerial Photography data source: NAIP  
Reference is N.O.A. Navigation Chart No. 11339.  
\*\*\* 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 bathymeter settings.