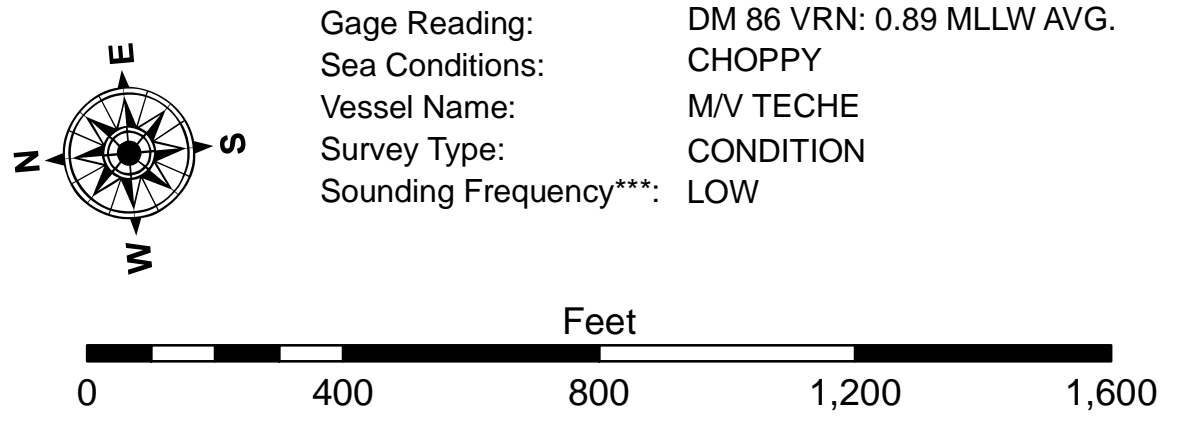


**LEGEND**

	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 73595 as of December 2013: 0.0' NAVD83 (OPUS 2013) = 0.9' MLLW = 1.9' 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.  
 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.

**U.S. ARMY CORPS OF ENGINEERS  
 NEW ORLEANS DISTRICT**

Submitted:	Surveyed By: SP-JS
Recommended: Chart, Survey Section	Plotted By: BD
Approved:	Checked By: AD/JH

**CALCASIEU SHIP CHANNEL  
 LOWER SHEET 11  
 CR\_11\_LWR\_20240416\_CS  
 16 April 2024**

**Sheet  
 Reference  
 Number  
 11 of 53**

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

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