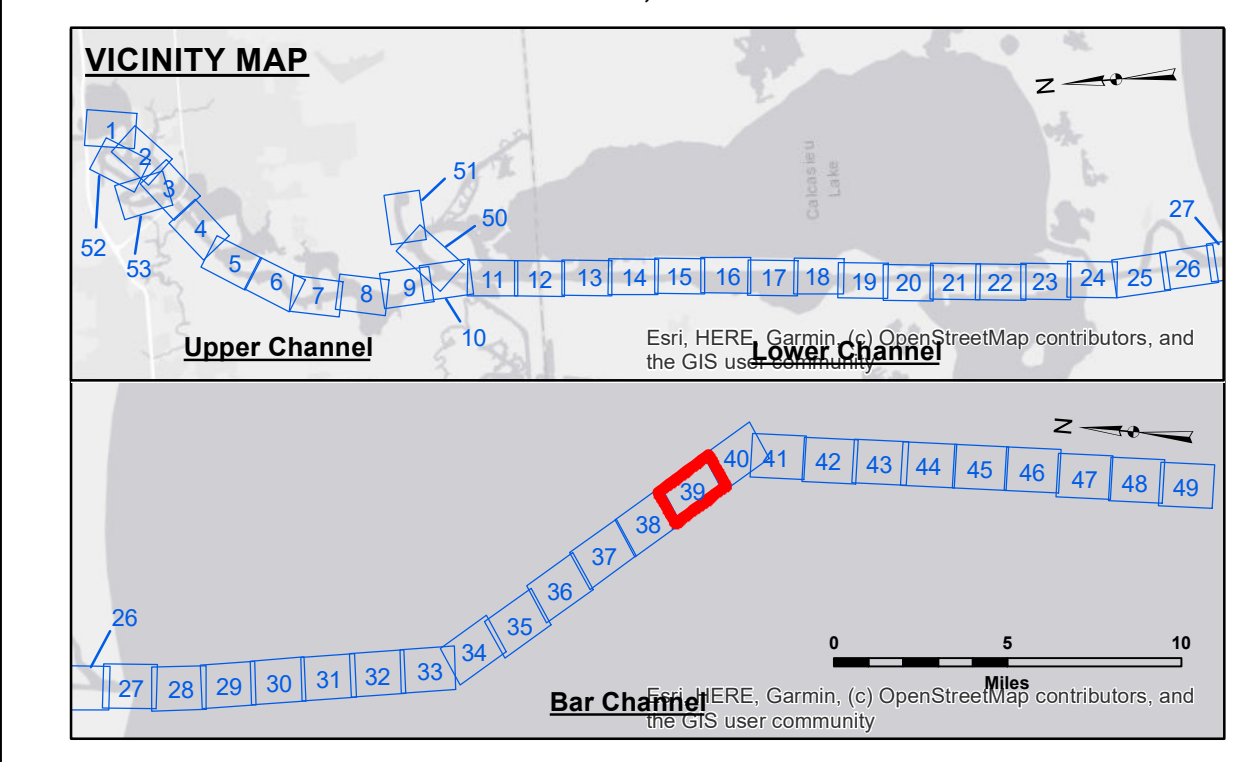
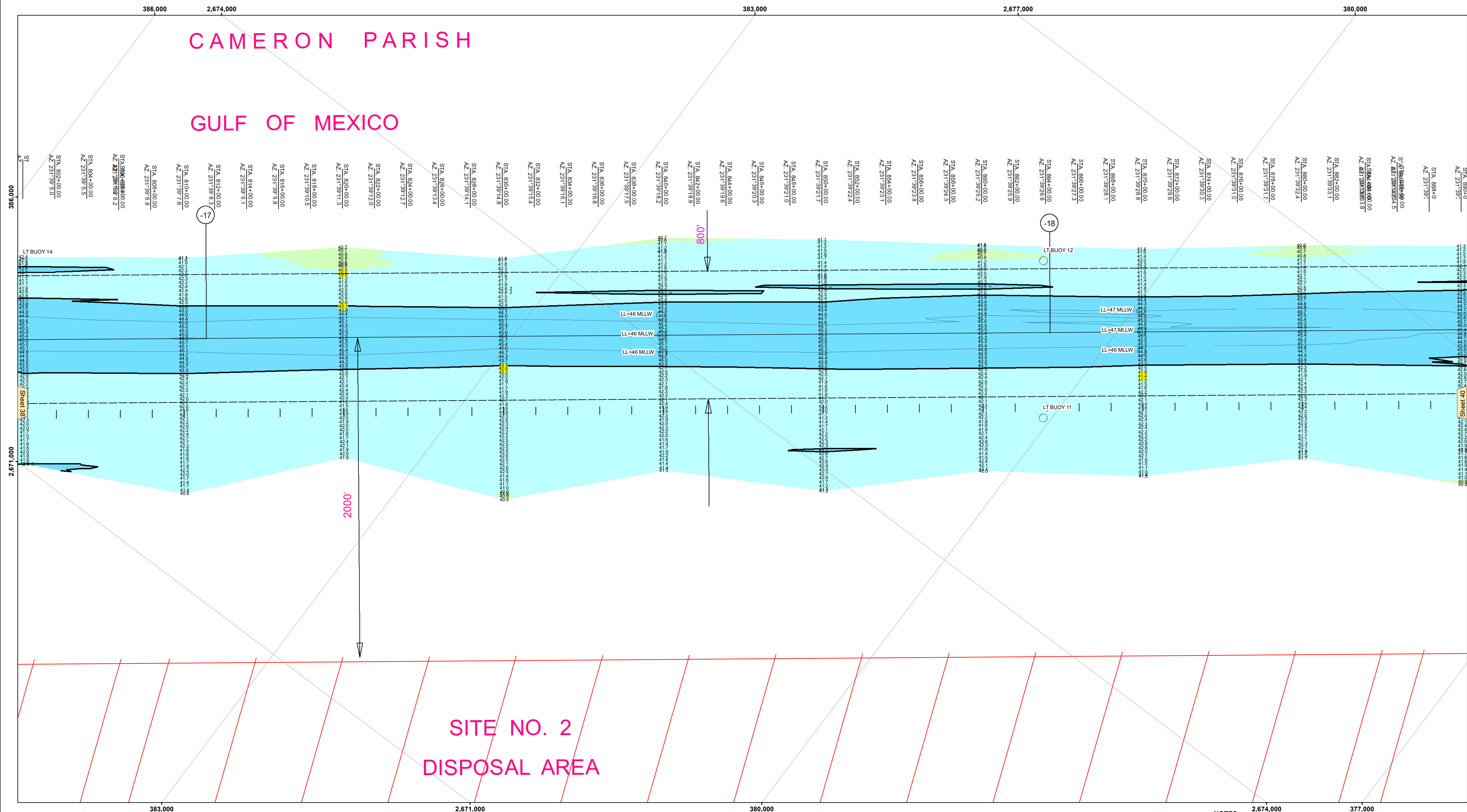


# CAMERON PARISH

# GULF OF MEXICO



LEGEND		SYMBOLS		COLORS	
---	Federal Navigation Channel	○	Cable Area	Red	-16' and above
—	Federal Navigation Center Line	□	Placement Area	Orange	-16' to -21'
—	As-built Pipeline/Cable	☆	Anchorage Area	Yellow	-21' to -26'
⋯	Unconfirmed Pipeline/Cable	⊗	Obstruction Point	Light Green	-26' to -33'
—	Project Depth Contour	★	Beacon, General	Light Blue	-33' to -39'
		◆	Red Navigation Buoy	Light Cyan	-39' to -41'
		◇	Green Navigation Buoy	Blue	-41' to -43'
			Fluff Thickness (feet)*		-43' and below
			Shoalest Sounding**		
			Wrecks-Submerged		

Gage Reading: CAMERON: -0.003 MLLW AVG.  
 Sea Conditions: CHOPPY  
 Vessel Name: MV TECHE  
 Survey Type: CONDITION  
 Sounding Frequency\*\*\*: LOW

**NOTES:**  
 1. 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.  
 2. 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  
 3. Distances on the Calcasieu River are shown at 1 mile intervals.  
 4. The location of navigation aids are based on and provided by the U.S. Coast Guard and USACE survey crews.  
 5. 2015 Aerial Photography data source: NAIP  
 6. Reference is N.O.A.A. Navigation Chart No. 11339.  
 7. \* Difference between high and low frequency elevations where greater than 1.0'.  
 8. \*\* Shoalest Sounding per Quarter per Reach.  
 9. \*\*\* 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.



**DISCLAIMER:**  
 The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. It is not intended to be used for any purpose other than that for which it was prepared. The user is responsible for the results of any use of this information. The U.S. Army Corps of Engineers does not warrant the accuracy, completeness, or reliability of the information for any purpose other than that for which it was prepared. The user is responsible for the results of any use of this information. The U.S. Army Corps of Engineers does not warrant the accuracy, completeness, or reliability of the information for any purpose other than that for which it was prepared. The user is responsible for the results of any use of this information.

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

**CALCASIEU SHIP CHANNEL**  
**BAR SHEET 39**  
**CR\_39\_BAR\_20241217\_CS**  
**17 December 2024**

**Sheet Reference Number**  
**39 of 53**