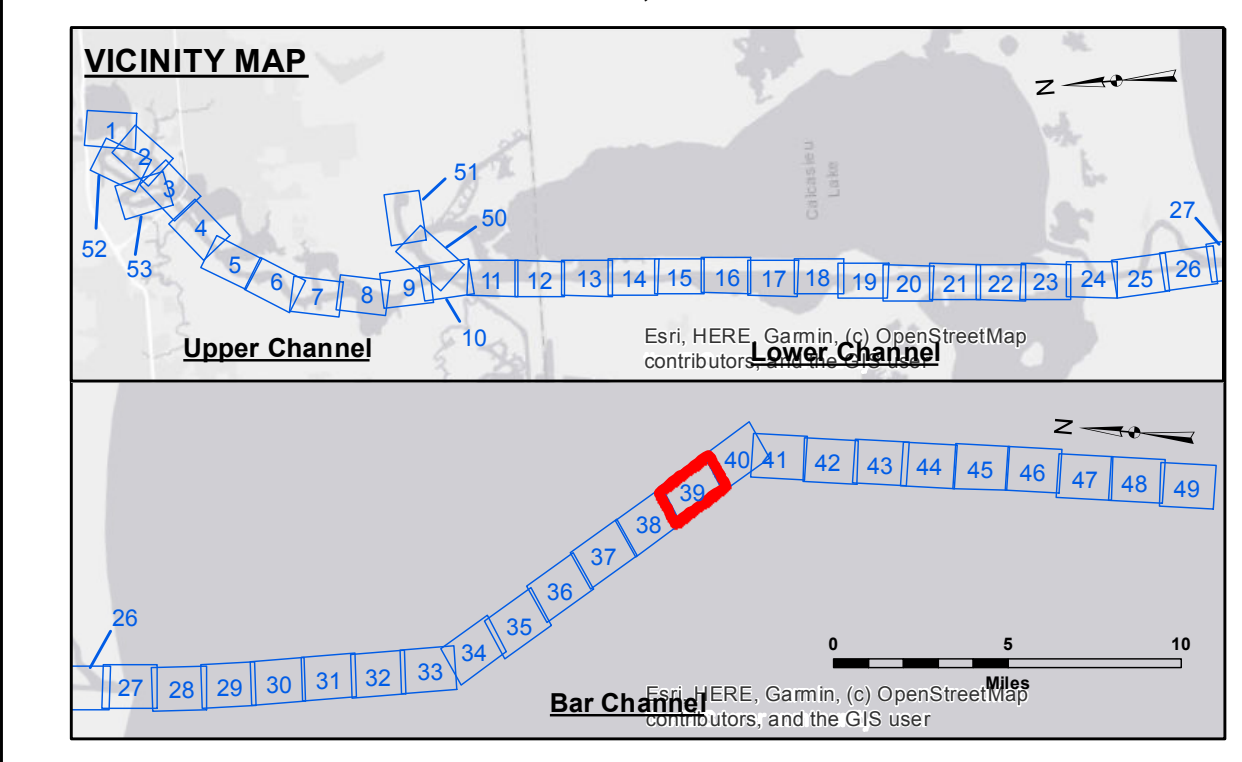
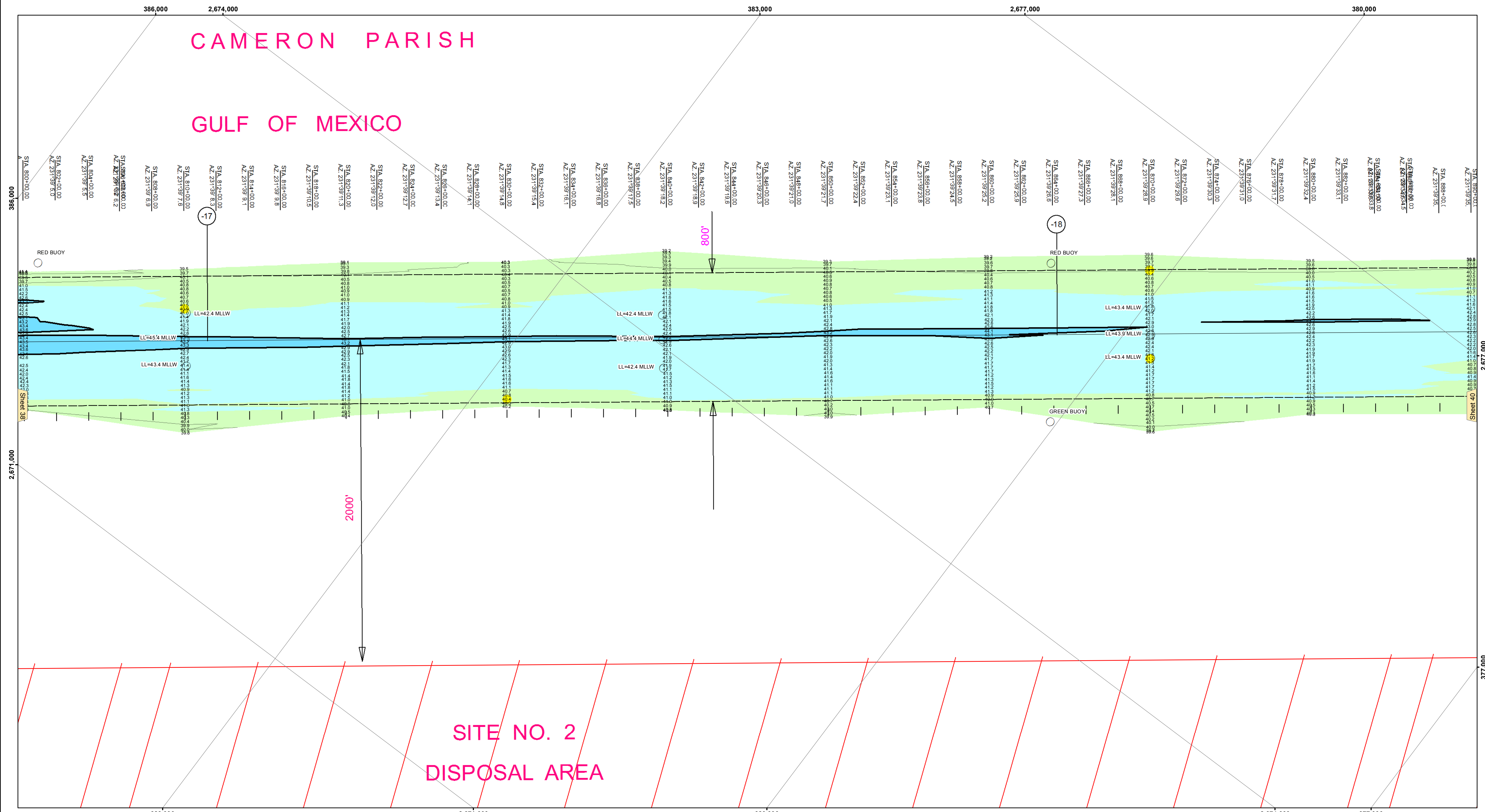


CAMERON PARISH

GULF OF MEXICO

SITE NO. 2 DISPOSAL AREA



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
3 Fluff Thickness (feet)*	★ Beacon, General
● Shoalest Sounding**	◆ Red Navigation Buoy
● -16' and above	◆ Green Navigation Buoy
● -16' to -21'	
● -21' to -26'	
● -26' to -33'	
● -33' to -39'	
● -39' to -41'	
● -41' to -43'	
● -43' and below	

Gage Reading: CAMERON: 2.6 MLLW  
 Sea Conditions: 2 FT  
 Vessel Name: M/V LAFOURCHE  
 Survey Type: CS  
 Sounding Frequency\*\*\*: LOW

Vertical Datum: CAMERON: 2.6 MLLW  
 Datum Relations 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.

2015 Aerial Photography data source: NAIP  
 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: CEMV**

The data represents the results of data collection for a specific US Army Corps of Engineers project. The user is responsible for the results and accuracy of the data for their intended purpose. The user is responsible for the results and accuracy of the data for their intended purpose. The user is responsible for the results and accuracy of the data for their intended purpose.

Submitted:	Surveyed By: DS/PS
Recommended:	Plotted By: BD
Approved:	Checked By: AC

U.S. ARMY CORPS OF ENGINEERS  
NEW ORLEANS DISTRICT

**CALCASIEU SHIP CHANNEL**  
**BAR SHEET 39**  
**CR\_39\_BAR\_20210701\_CS**  
**01 July 2021**

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