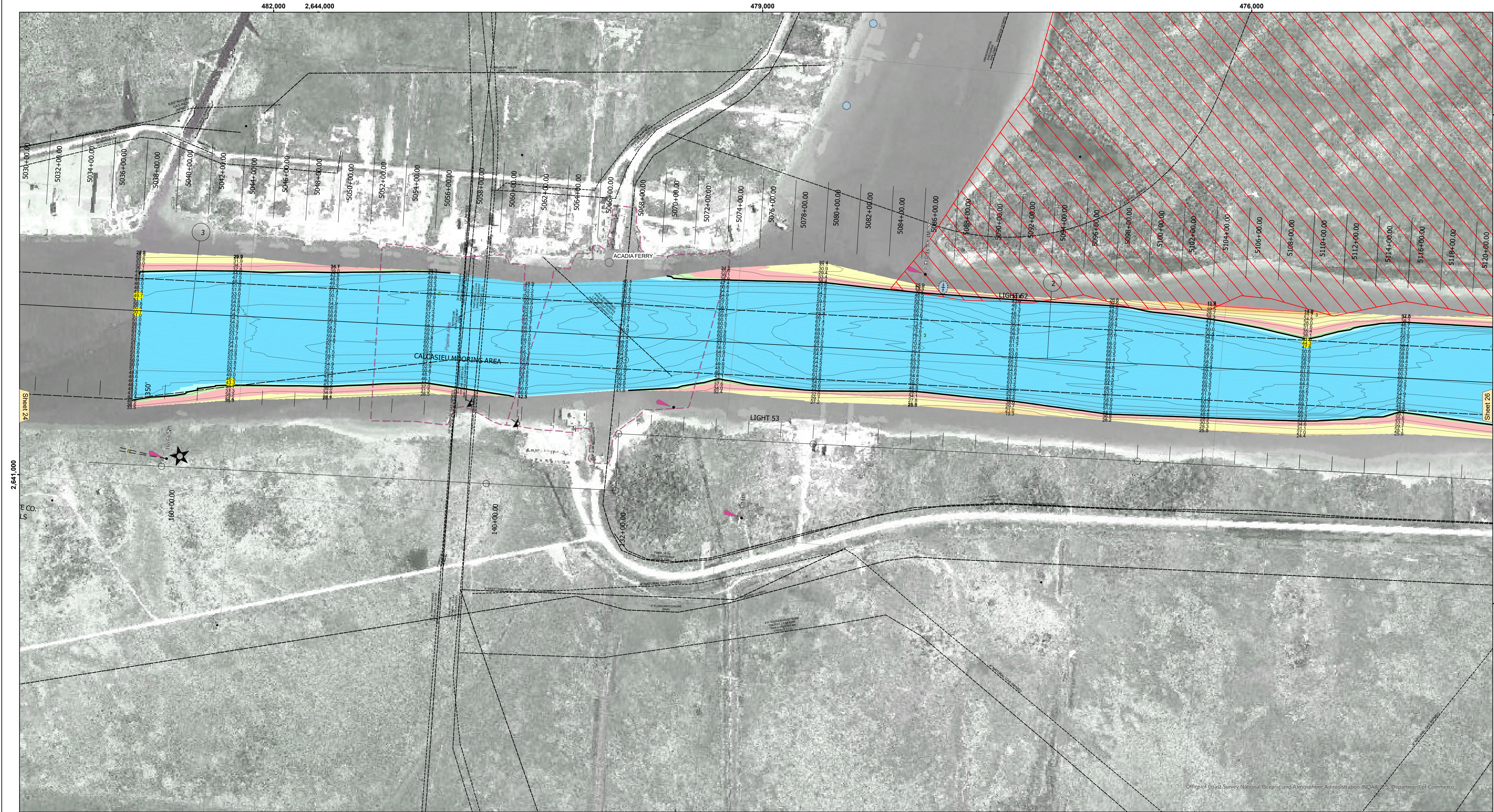
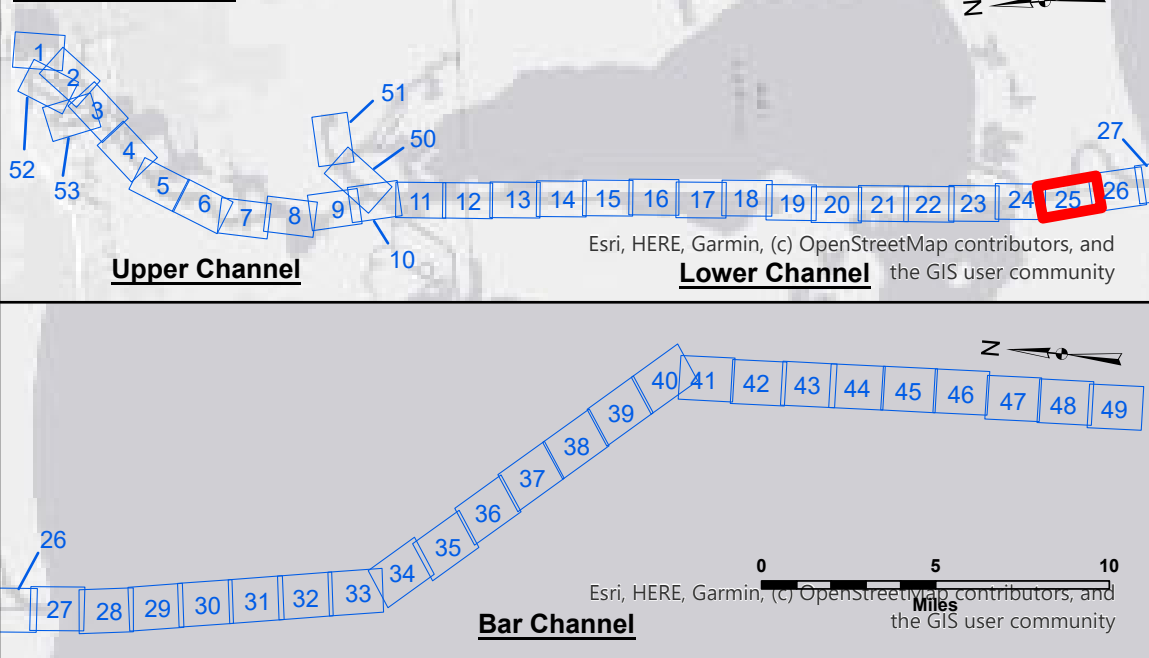




VICINITY MAP



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

Gage Reading:
Sea Conditions:
Vessel Name:
Survey Type:
Sounding Frequency***:

CAMERON VRN: 1.48 MLLW AVG.
CALM
M/V TECHE
CONDITION
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 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 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.
*** 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
material. Low frequency accuracies may vary depending on channel conditions and fathometer
settings.

CALCASIEU SHIP CHANNEL
GAP SHEET 25
CR_25_GAP_20250814_CS
14 August 2025

Sheet
Reference
Number
25 of 53

Revision Number:
5.25.04.03-5.25.04.03

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted:	Surveyed By: SPJS	Plotted By: BD	Checked By: AOJ/H
Recommended: Chief Survey Section			
Approved: Chief Waterways Maintenance Section			

DISCLAIMER:
Access Comptants: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected.
DISCLAIMER:
The data are not to be used for any purpose other than that for which they were originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected.

