



Disclosure Liability. The data represents the results of data collection for a specific purpose. The Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any of the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change rapidly due to natural factors including but not limited to dredging activity and seasonal shoaling and scouring processes. The U.S. Army Corps of Engineers accepts no responsibility for changes in published data. This data is intended for U.S. Army Corps of Engineers publication. Engineer draftsmen should not rely solely upon it.

DISCLAIMER The United States Government furnishes this data as is. The recipient accepts and uses them with the express understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, readability, usability or suitability for any particular purpose of the data. The recipient understands that the data are not to be used for any liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government provided data. The recipient may not transfer these data to others without also transferring this Disclaimer.

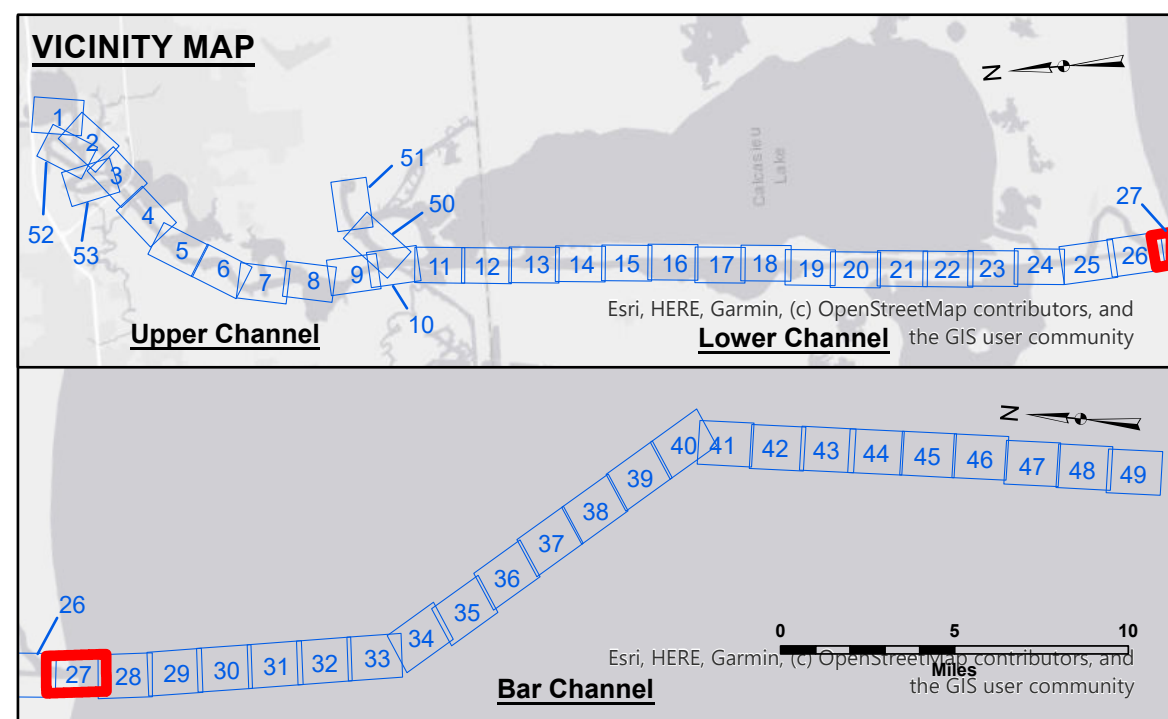
The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.
























Submitted: _____		Reviewed By: SP, JS Picked By: JH Checked By: JH
Recommended: Chief, Survey Section _____		
Approved: Chief, Waterways Maintenance Section _____		

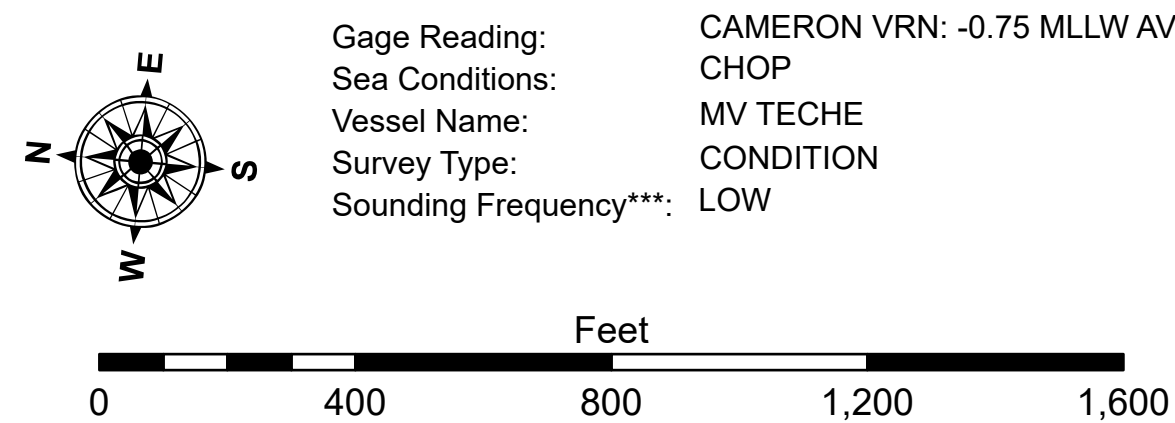
CALCASIEU SHIP CHANNEL
GAP SHEET 27
CR_27_GAP_20260203_CS
03 February 2026

**Sheet
Reference
Number
of**
27 53

Revision Number:
5.25.08.04-5.25.08.04



- | 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: **461,000**

Horizontal Coordinate System:
North American Datum of 1983 (NA83), 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 Reference for tide gauge 73650 as of December 2013:
 $0.0' \text{ NAVD88 (2009.55)} = 1.3' \text{ MLLW} = 2.3' \text{ MLG}$ or $0.0' \text{ MLLW} = 1.0' \text{ MLG}$

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. Unconsolidated 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.