509,000 506,000 503,000

2,644,000

CALCASIEU LAKE

NATURAL GAS PL
36" NAT. GAS PL
EL. -50.0 MLG

NATURAL GAS PL
30" NAT. GAS PL
EL. -55.0 MLG

STA. 4+52.00 AZ. 94°32'17.6
STA. 4+50.00 AZ. 94°30'47.0
STA. 4+48.00 AZ. 94°32'19.4
STA. 4+46.00 AZ. 94°32'15.0
STA. 4+44.00 AZ. 94°32'17.3
STA. 4+42.00 AZ. 94°32'25.2
STA. 4+40.00 AZ. 94°32'14.3
STA. 4+38.00 AZ. 94°32'12.8
STA. 4+36.00 AZ. 94°32'28.4
STA. 4+34.00 AZ. 94°31'56.0
STA. 4+32.00 AZ. 94°34'16.6
STA. 4+30.00 AZ. 94°34'13.4
STA. 4+28.00 AZ. 94°32'11.4
STA. 4+26.00 AZ. 94°32'13.3
STA. 4+24.00 AZ. 94°32'11.2
STA. 4+22.00 AZ. 94°32'11.1
STA. 4+20.00 AZ. 94°29'11.8
STA. 4+18.00 AZ. 94°31'11.8
STA. 4+16.00 AZ. 94°32'10.8
STA. 4+14.00 AZ. 94°32'10.5
STA. 4+12.00 AZ. 94°32'10.4
STA. 4+10.00 AZ. 94°32'10.3
STA. 4+08.00
STA. 4+06.00 AZ. 94°32'10.2
STA. 4+04.00 AZ. 94°32'13.3
STA. 4+02.00 AZ. 94°35' 2.6
STA. 4+00.00 AZ. 94°33' 7.2
STA. 3+98.00 AZ. 94°32'22.0
STA. 3+96.00 AZ. 94°31'56.1
STA. 3+94.00 AZ. 94°32' 9.6
STA. 3+92.00 AZ. 94°32' 9.5
STA. 3+90.00 AZ. 94°32'12.6
STA. 3+88.00 AZ. 94°30'38.2
STA. 3+86.00 AZ. 94°32'12.4
STA. 3+84.00 AZ. 94°32'17.3
STA. 3+82.00 AZ. 94°32'12.2
STA. 3+80.00 AZ. 94°32'12.1
STA. 3+78.00 AZ. 94°32'12.0
STA. 3+76.00 AZ. 94°32'11.9
STA. 3+74.00 AZ. 94°32'11.8
STA. 3+72.00 AZ. 94°32'11.5
STA. 3+70.00 AZ. 94°33' 9.9
STA. 3+68.00 AZ. 94°32'23.8
STA. 3+66.00 AZ. 94°32'23.5
STA. 3+64.00 AZ. 94°32'23.6
STA. 3+62.00

CHANNEL

LL=42.0 MLLW
LL=41.0 MLLW
LL=43.0 MLLW
LL=42.0 MLLW
LL=44.0 MLLW
LL=45.0 MLLW

LIGHT 64
LIGHT 63

Sheet 20
Sheet 22

PARISH

DISPOSAL AREA 9

DEPT OF ENERGY
36" BRINE PL
EL -8.0' MLG

DISPOSAL AREA "J"

WEST COVE

CALCASIEU LAKE

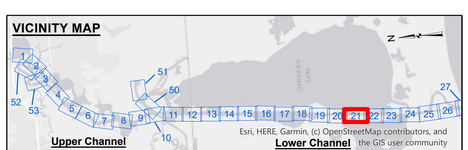
Office of Coast Survey National Oceanic and Atmospheric Administration (NOAA) U.S. Department of Commerce

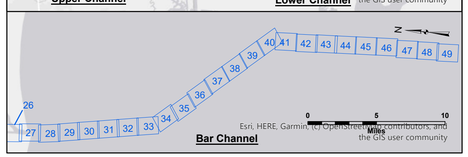
2,644,000

2,641,000

2,641,000 509,000 506,000 503,000

VICINITY MAP





LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- Obstruction Point
- Wrecks-Submerged
- 3 Fluff Thickness (feet)*
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy
- -16' and above
- -16' to -21'
- -21' to -26'
- -26' to -33'
- -33' to -39'
- -39' to -41'
- -41' to -43'
- -43' and below

Gage Reading: DM 57 VRN: 1.97 MLLW AVG.
Sea Conditions: CHOPPY
Vessel Name: M/V TECHE
Survey Type: CONDITION
Sounding Frequency***: 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 73625 as of December 2013:
0.0' NAVD88 (2009.55) = 1.2' MLLW = 2.2' 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.

Aerial Photography data source: BUMP 2026 (DOQQ 1998 in transparent green)

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: CEMVN

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Data Constraints: Hydrographic survey data is subject to change due to natural processes and human activities. Soundings depict the hydrographical conditions which develop after the date of publication. This data is intended for U.S. Army Corps of Engineers' internal use. Private or unlimited use of any survey work

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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 conditions existing at that time.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted	Surveyed By: SP_JS	
	Plotted By: BD	
Recommended: Chief, Survey Section		Checked By: AOJH
Approved: Chief, Waterways Maintenance Section		

CALCASIEU SHIP CHANNEL
LOWER SHEET 21
CR_21_LWR_20260723_CS
23 July 2026

Sheet Reference Number
21 of 53

Revison Number:
5.26.05.21-5.26.05.21