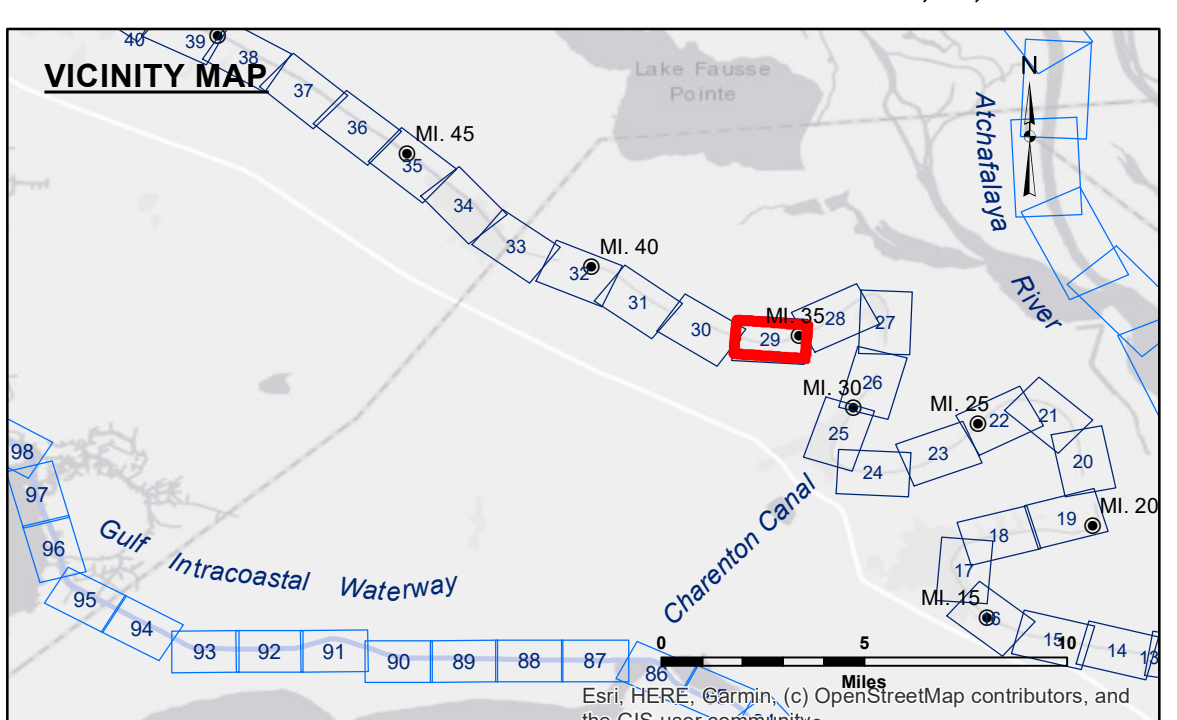




DISCLAIMER
 The information depicted on this map represents the results of a data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of the application of the data for other than its intended purpose.
 Data Constants: Hydrographic survey data is subject to change rapidly due to several factors including, but not limited to, changing hydrological conditions which develop after the date of the survey. The US Army Corps of Engineers accepts no responsibility for changes in the hydrological conditions which develop after the date of the survey. The user is responsible for the results of the data when used for purposes other than those intended. The user is responsible for the results of the data when used for purposes other than those intended. The user is responsible for the results of the data when used for purposes other than those intended.

| | |
|--|----------------------|
| U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT | |
| Submitted: | Surveyed By: SPSR |
| Recommended: Chief Survey Section | Plotted By: AO |
| Approved: Chief Waterways Maintenance Section | Checked By: AO |



LEGEND

| | | | |
|----------------------------------|---------------------|-------------------------|------------------|
| --- Federal Navigation Channel | ○ Cable Area | □ Borrow Area | ■ -6' and above |
| — Federal Navigation Center Line | □ Placement Area | ● Shoalest Sounding** | ■ -6' to -8' |
| — As-built Pipeline/Cable | □ Anchorage Area | ★ Beacon, General | ■ -8' to -15' |
| Unconfirmed Pipeline/Cable | ⊗ Obstruction Point | ◆ Red Navigation Buoy | ■ -15' to -20' |
| — Project Depth Contour | ⚓ Wrecks-Submerged | ◆ Green Navigation Buoy | ■ -20' to -25' |
| | | | ■ -25' to -30' |
| | | | ■ -30' and below |

Gage Reading: ADELINE: 3.0 MLG
 Sea Conditions: CALM
 Vessel Name: OB-169
 Survey Type: CONDITION
 Sounding Frequency***: HIGH

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 Low Gulf Datum (MLG).
 The location of navigation aids are base on and provided by the U.S. Coast Guard.
 2019 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS.
 Reference is N.O.A. Navigation Chart No. 11350.
 *** 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.

**BAYOU TECHE
 CHARENTON TO NEW IBERIA
 TC_29_C2L_20230117_CS
 17 January 2023**

**Sheet
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 Number
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