

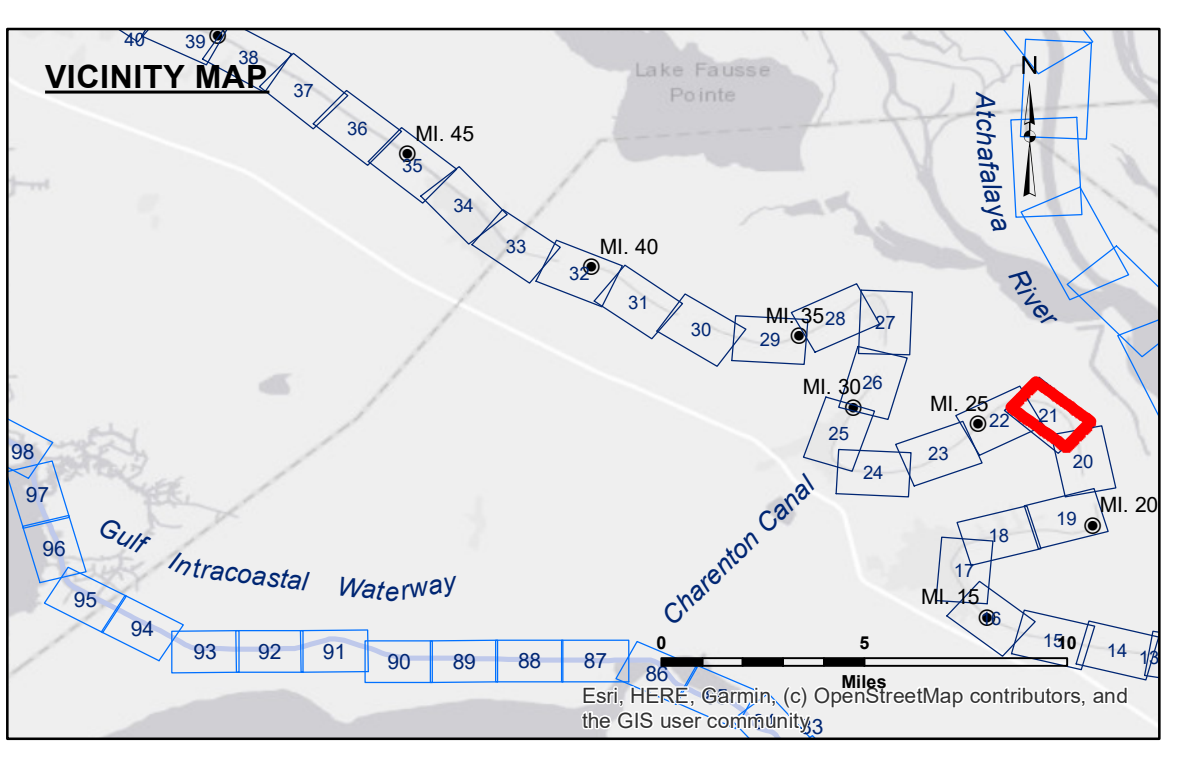


DISCLAIMER
 The information depicted on this map represents the results of a survey conducted by the United States Government. The user of this information is advised that the United States Government makes no warranty, expressed or implied, as to the accuracy, completeness, or reliability of the information. The user is responsible for the results of any use of this information. The application of the data for other than its intended purpose is at the user's risk. The user is responsible for the results of any use of this information. The application of the data for other than its intended purpose is at the user's risk. The user is responsible for the results of any use of this information. The application of the data for other than its intended purpose is at the user's risk.

Submitted:	Surveyed By: SP-JS
Recommended: Chief Survey Section	Plotted By: AC
Approved: Chief Waterways Maintenance Section	Checked By: AC

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

BAYOU TECHE
WAX LAKE TO CHARENTON
TC_21_W2C_20240506_CS_1X1
06 May 2024



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:	RTN: 3.6 MLG
Sea Conditions:	CALM
Vessel Name:	OB-169
Survey Type:	CONDITION
Sounding Frequency***:	400KHZ

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.

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Reference
Number
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Revision Number:
4.2-20240420