



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.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	Surveyed By: SP-JS
Recommended:	Placed By: AO
Approved:	Checked By: AO

BAYOU TECHE
WAX LAKE TO CHARENTON
TC_24_W2C_20240506_CS_1X1
06 May 2024

Sheet
Reference
Number
24 of 74

Revision Number:
4.2-20240420



DISCLAIMER:

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Data Constants: Hydrographic survey data is subject to change rapidly due to several factors including, but not limited to, changing hydrographic conditions when developing after the date of the survey. The user is responsible for the results of any use of the data. The user is responsible for the results of any use of the data. The user is responsible for the results of any use of the data. The user is responsible for the results of any use of the data.