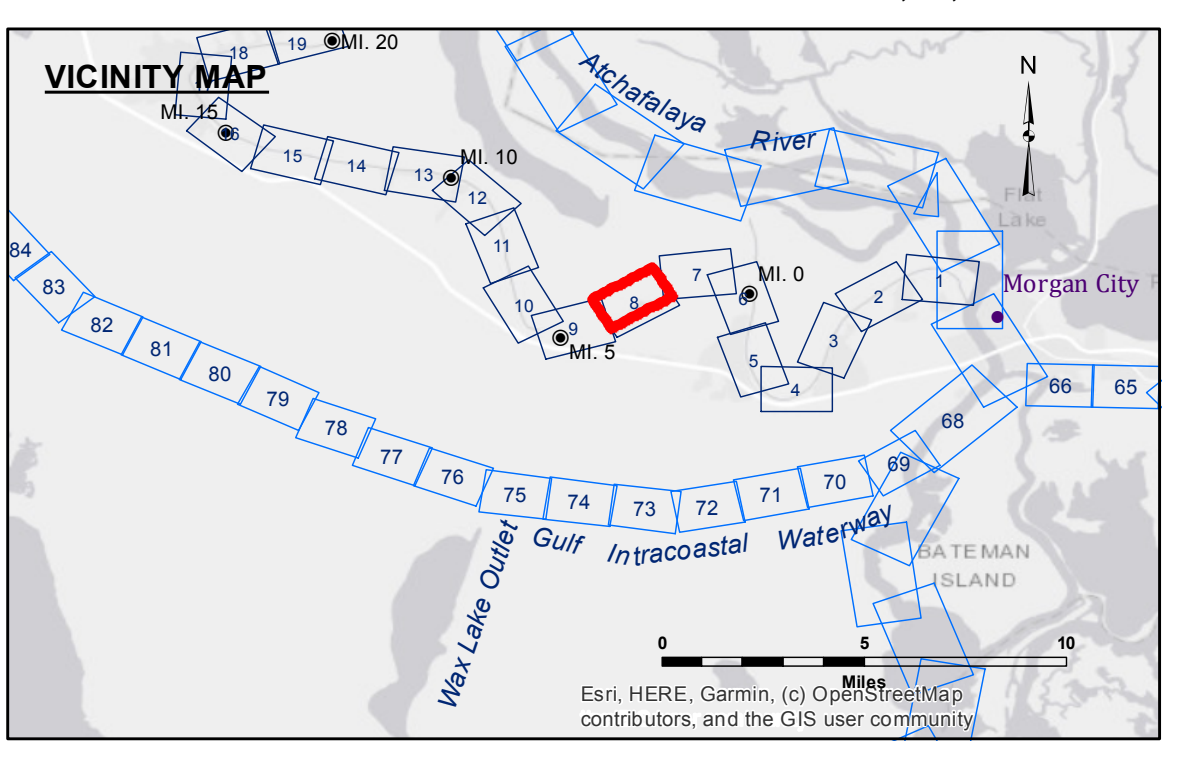


**DISCLAIMER:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the Government makes no warranty, expressed or implied, concerning the accuracy, completeness, reliability, usability or suitability for any particular purpose of the information. The user is responsible for the results obtained from the use of this information. The user shall not be held liable for any damage or injury resulting from the use of this information. The information depicted on this map represents the results of a survey conducted by the United States Army Corps of Engineers. The information is for informational purposes only and is not to be used for any other purpose. The user shall not be held liable for any damage or injury resulting from the use of this information. The information depicted on this map represents the results of a survey conducted by the United States Army Corps of Engineers. The information is for informational purposes only and is not to be used for any other purpose. The user shall not be held liable for any damage or injury resulting from the use of this information.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: SP,SR	Plotted By: AO
Recommended: Chief, Survey Section	Checked By: AO	Approved By: AO

**BAYOU TECHE  
BERWICK TO WAX LAKE  
TC\_08\_B2W\_20221215\_CS  
15 December 2022**

**Sheet  
Reference  
Number  
8 of 74**



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

Gage Reading: BERWICK TB VRN: 3.6 MLG  
 Sea Conditions: CALM  
 Vessel Name: OB-169  
 Survey Type: CONDITION  
 Sounding Frequency\*\*\*: HIGH

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.  
 Reference is N.O.A.A. Navigation Chart No. 11350.  
 \*\*\* Shoalest Sounding per Quarter per Reach.

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.

2019 Aerial Photography data source: NAIP: 1998 DOQQ imagery  
 shown in green from USGS.

Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

**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).  
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Reference is N.O.A.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.