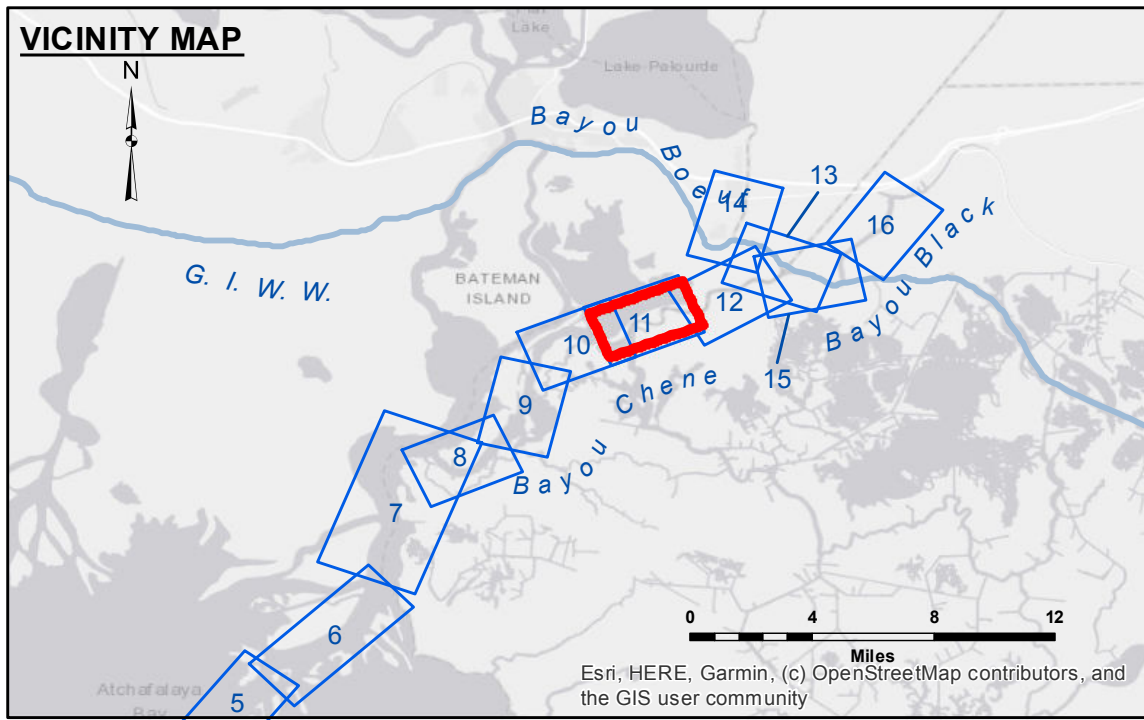


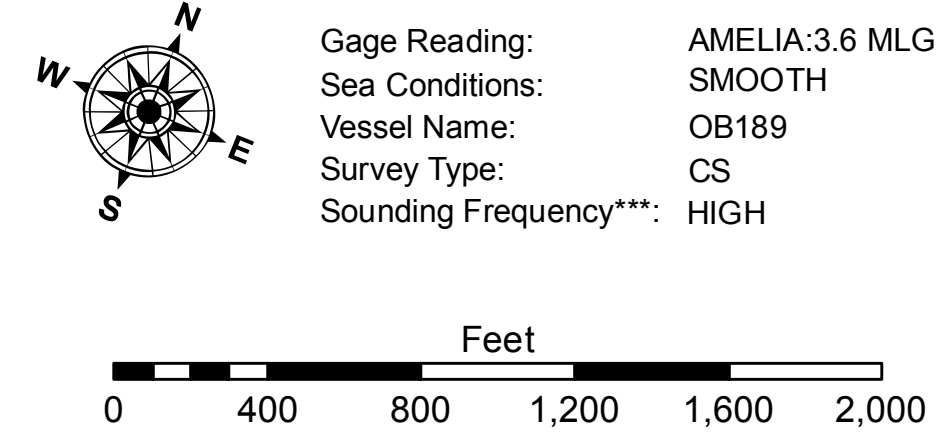
DISCLAIMER: The data represented on this map is the result of data collection and processing for a specific US Army Corps of Engineers project. It is not intended for use in any other project, and its use for any other purpose is at the user's risk. The user is responsible for the results and accuracy of any data derived from this map. The user is also responsible for the accuracy of any data derived from this map. The user is also responsible for the accuracy of any data derived from this map.

Submitted:	Recommended:	Approved:
Surveyed By: DJS/JDH	Plotted By: AO	Checked By: AC

**ATCHAFALAYA RIVER
BAYOU CHENE
AR_11_CHE_20201110_CS
10 November 2020**



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
◆ Green Navigation Buoy	



NOTES:

Horizontal Coordinate System: AMELIA:3.6 MLG
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: SMOOTH
OB189
CS
HIGH

Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). Datum Relationships for gage 52800 as of August 2013. 0.0' NAVD88 = 1.7' MLG

Distances on the Atchafalaya River are shown at 1 mile intervals.

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2019 Aerial Photography data source: P.A.R. LLC

Reference is N.O.A. Navigation Chart No. 11354.

** 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.

**Sheet Reference Number
11 of 16**