

DISCLAIMER

The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that they are for informational purposes only and do not constitute a contract, warranty, or liability. The user is responsible for the results of the application of the data for other than its intended purpose.

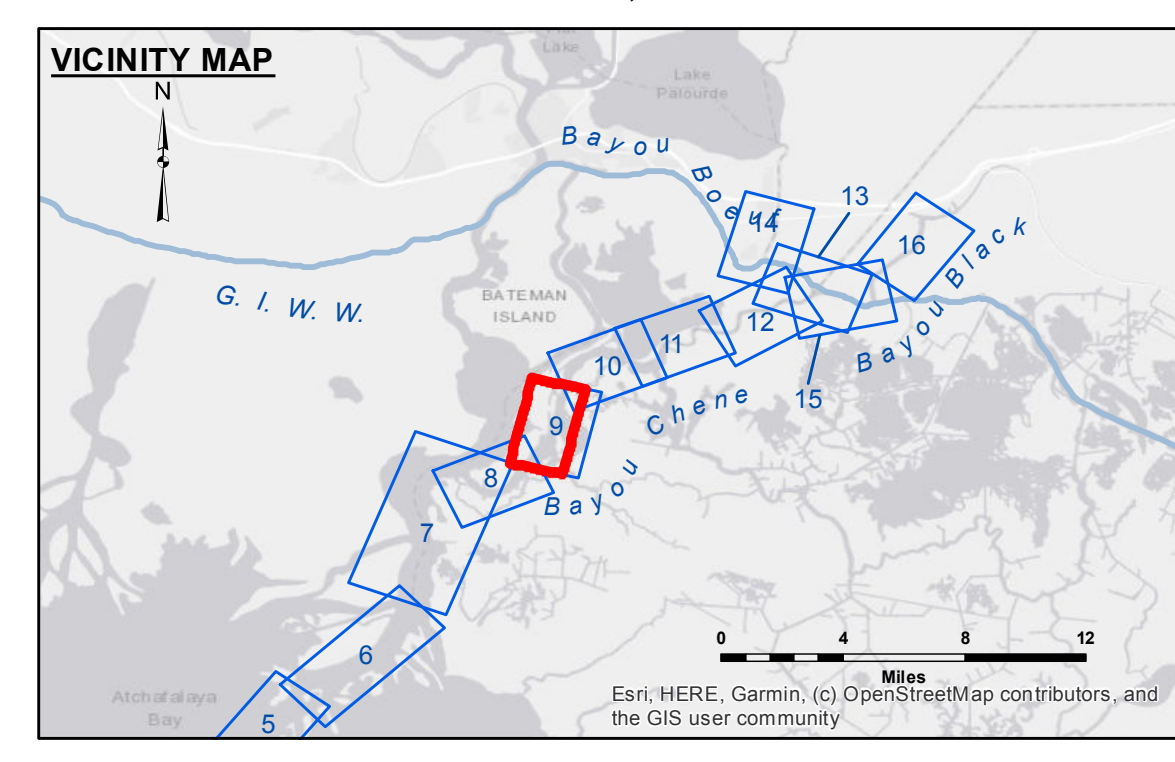
DATE Constant Hydrographic Survey data is subject to change rapidly due to several factors including but not limited to dredging, erosion, and deposition. The recipient may not be responsible for changes in the hydrographic conditions which develop after the date of the information depicted on this map represents the results of a survey and the information is not to be used as a substitute for a hydrographic survey conducted by the Corps of Engineers. The Corps of Engineers is not responsible for changes in the information depicted on this map which develop after the date of the information depicted on this map represents the results of a survey and the information is not to be used as a substitute for a hydrographic survey conducted by the Corps of Engineers.

SUBMITTED		FORWARDED		APPROVED	
Submitted By: RYLAND/ADAMS		Forw. By: BD		Checked By: AC	
Submitted On: _____		Forw. Date: _____		Checked Date: _____	
Submitted By: _____		Forw. By: _____		Checked By: _____	
Submitted At: _____		Forw. At: _____		Checked At: _____	

ATCHFALAYA RIVER
BAYOU CHENE
AR_09_CHE_20211029_CS
29 October 2021

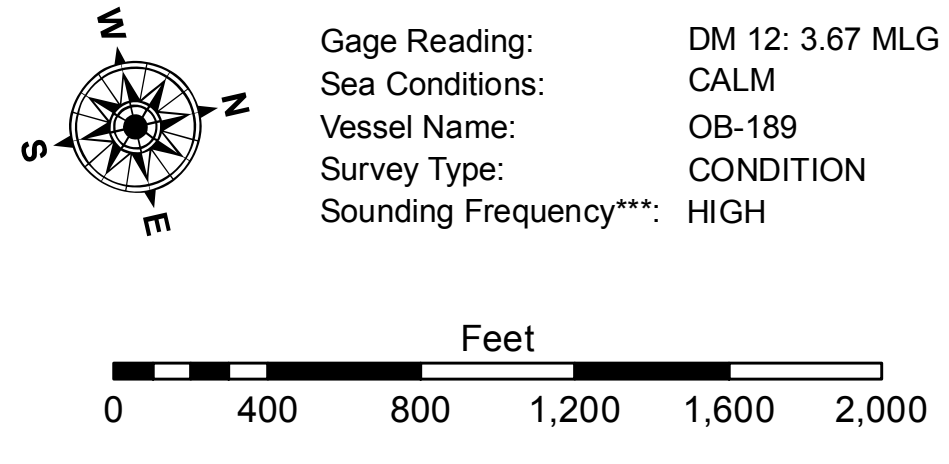
Sheet Reference Number
9 of 16

Revision Number:
4.2-202/064.20



LEGEND

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



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). Datum Relationships for gage 03820 as of August 2013:
-0.7' MLLW = 0.0' NAVD88 = 2.9' 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.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.