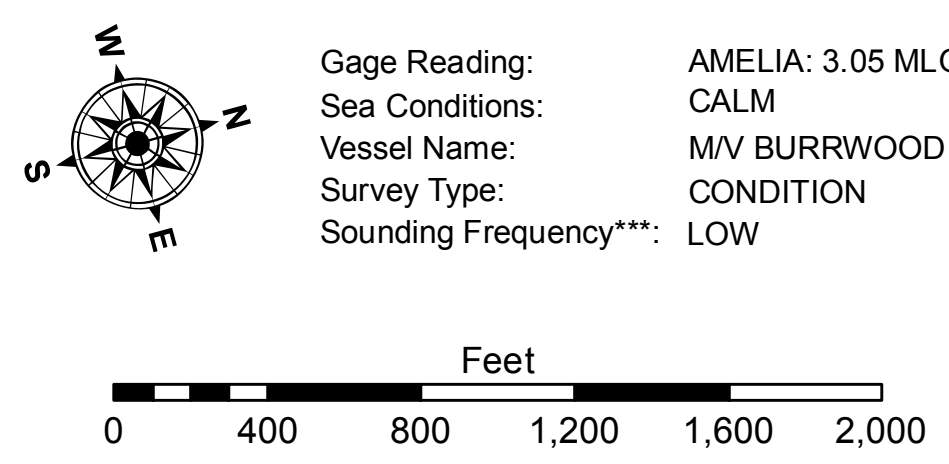


LEGEND

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



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 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.
 2013 Aerial Photography data source: GEOCLIP, Atlantic Group, LLC. (1998 DOQQ imagery in green).
 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.



DISCLAIMER:
 The data represented in this map represents the results of a collection of data for a specific project. The data is not intended to be used for any purpose other than that for which it was collected. The user is responsible for the accuracy, completeness, and reliability of the data for any particular purpose. The user is responsible for the accuracy, completeness, and reliability of the data for any particular purpose. The user is responsible for the accuracy, completeness, and reliability of the data for any particular purpose. The user is responsible for the accuracy, completeness, and reliability of the data for any particular purpose.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	Surveyed By: RYLAND/RHODEN
Recommended: Chief, Survey Section	Plotted By: BD
Approved: Chief, Waterways Maintenance Section	Checked By: AC

ATCHAFALAYA RIVER
BAYOU BOEUF
AR_14_BUF_20170210
10 February 2017

Sheet Reference Number
14 of 16