

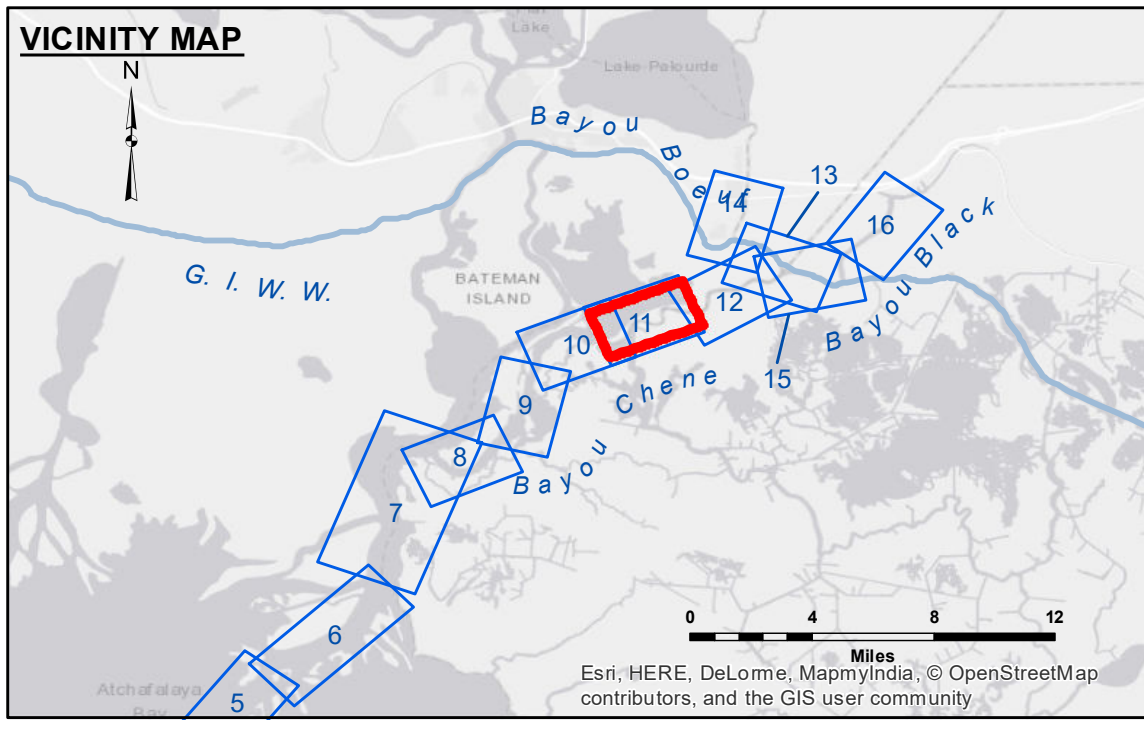
Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, control, time and accuracy specifications. The user is responsible for the results and any application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging, sedimentation, and other channel changes. The user is responsible for the data and its application for changes in the hydrographical conditions when developing after the date of the survey. The information depicted on this map represents the results of a general condition existing at that time.

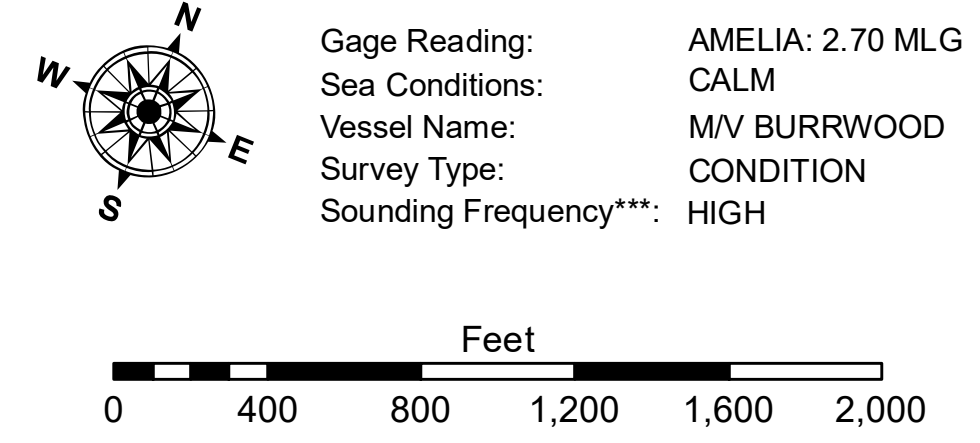
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|--------------|---------------------------|
| Submitted: | Surveyed By: RYLAND/ADAMS |
| Recommended: | Planned By: BID |
| Approved: | Checked By: AC |

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

**ATCHAFALAYA RIVER
BAYOU CHENE
AR_11_CHE_20180202_CS
02 February 2018**



| 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 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 based on and provided by the U.S. Coast Guard.
 2015 Aerial Photography data source: NAIP
 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
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