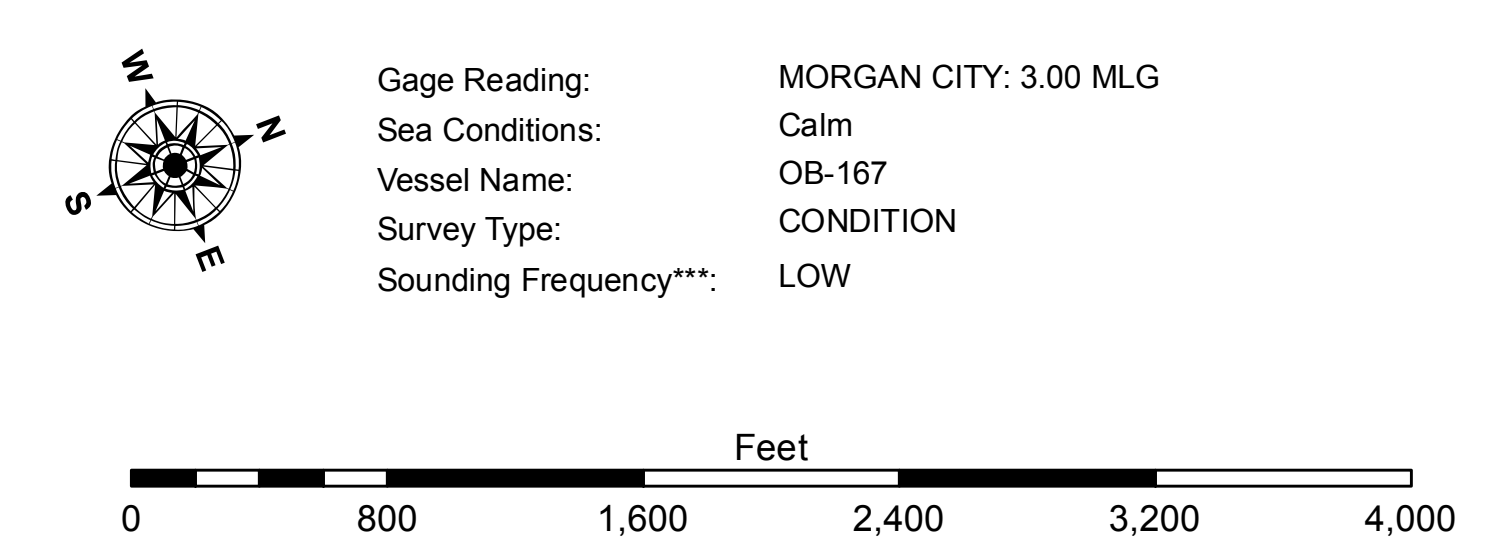


LEGEND

--- 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 page 0.3520 as of August 2013.
 -0.7' MLLW = 0.0' NAVD83 = 2.9' 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.
 2013 Aerial Photography data source: GEOCLIP, Atlantic Group, LLC. (1998 DOQQ imagery in green).
 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 bathymeter settings.

DISCLAIMER: The user acknowledges that the data provided herein is for informational purposes only and is not intended for use in any legal proceeding. The user understands that the data provided herein is not a warranty of any kind, and the user assumes all risk of any and all consequences arising from the use of the data provided herein. The user further understands that the data provided herein is not a substitute for professional engineering or other expert advice, and the user shall obtain such advice as may be necessary for the proper use of the data provided herein. The user shall hold the U.S. Army Corps of Engineers harmless for any and all consequences arising from the use of the data provided herein.

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**ATCHAFALAYA RIVER
 CREWBOAT CUT CHANNEL
 AR_07_CBC_20150204
 04 February 2015**

**Sheet Reference Number
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