



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	

Gage Reading: SWEETBAY LAKE: 5.59 MLG
 Sea Conditions: CHOPPY
 Vessel Name: OB-189
 Survey Type: CONDITION
 Sounding Frequency**: HIGH

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: CHOPPY
 Datum Relationships for page 03520 as of August 2013:
 -0.7' MLLW = 0.0' NAVD83 = 2.9' MLLG

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.

NOTES:
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DISCLAIMER: The user acknowledges that the data is provided for informational purposes only and is not intended for use in any legal proceeding. The user understands that the data is provided for informational purposes only and is not intended for use in any legal proceeding. The user understands that the data is provided for informational purposes only and is not intended for use in any legal proceeding.

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**ATCHAFALAYA RIVER
 CREWBOAT CUT CHANNEL
 AR_07_CBC_20160406
 06 April 2016**

**Sheet Reference Number
 7 of 16**

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