



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: 5.8 MLG
 Sea Conditions: CALM
 Vessel Name: M/V BURRWOOD
 Survey Type: CONDITION
 Sounding Frequency**: LOW

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: Mean Low Water (MLW)
 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.

Scale: 0 800 1,600 2,400 3,200 4,000 Feet

NOTES:
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DISCLAIMER: The user represents the user of the data and is responsible for the use of the data. The Corps of Engineers does not warrant the accuracy, reliability, or availability of the data for any purpose other than that for which it was collected. The user assumes all liability for the use of the data. The Corps of Engineers is not responsible for any damage or loss resulting from the use of the data. The Corps of Engineers is not responsible for any damage or loss resulting from the use of the data. The Corps of Engineers is not responsible for any damage or loss resulting from the use of the data.

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**ATCHAFALAYA RIVER
 CREWBOAT CUT CHANNEL
 AR_07_CBC_20160112
 12 January 2016**

**Sheet Reference Number
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