



LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	■ -12' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	□ -12' and below
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	♦ Red Navigation Buoy	
— Project Depth Contour	✶ Wrecks-Submerged	◆ Green Navigation Buoy	

Gage Reading: MC:6.9 CP:10.4 USED: 7.7 MLG
Sea Conditions: CALM
Vessel Name: OB-189
Survey Type: CONDITION
Sounding Frequency*:** HIGH

Vertical Datum: Mean Low Gulf Datum (MLG)
 Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).

The location of navigation aids are based on and provided by the U.S. Coast Guard.

Reference is N.O.A.A. Navigation Chart No. 11355.

*** 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.

Scale: 0 to 2,000 Feet

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: Mean Low Gulf Datum (MLG). Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).

The location of navigation aids are based on and provided by the U.S. Coast Guard.

2010 Aerial Photography data source: NAIP: 1998 DOQQ imagery shown in green from USGS.

Reference is N.O.A.A. Navigation Chart No. 11355.

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DISCLAIMER:

The data represented on this map were derived from a specific US Army Corps of Engineers project. The data is provided for informational purposes only and is not intended for use in any other project. The user is responsible for the accuracy, reliability, and availability of the data for their intended use. The user is responsible for the accuracy, reliability, and availability of the data for their intended use. The user is responsible for the accuracy, reliability, and availability of the data for their intended use.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	Surveyed By: DS/PS
Recommended: Chief Survey Section	Plotted By: BD
Approved: Chief Waterways Maintenance Section	Checked By: AC

ATCHAFALAYA RIVER
STOUTS PASS TO MYETTE PT
AS_10_S2M_20170619_CS
19 June 2017

Sheet Reference Number
10 of 66