



LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- ⊗ Obstruction Point
- ✈ Wrecks-Submerged
- Borrow Area
- Shoalest Sounding**
- ★ Beacon, General
- ◆ Red Navigation Buoy
- ◆ Green Navigation Buoy
- -10' and above
- -10' to -12'
- -12' to -15'
- -15' to -18'
- -18' to -20'
- -20' and below

Gage Reading: MC VRN: 9.4 AT MM 115
 Sea Conditions: CALM
 Vessel Name: M/V OB 189
 Survey Type: CONDITION
 Sounding Frequency***: HIGH

Vertical Datum: 2010 Aerial Photography data source: NAIP, 1998 DOQQ imagery shown in green from USGS.
 The location of navigation aids are base 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.

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.

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DISCLAIMER:

The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the Government makes no warranty, either expressed or implied, concerning the accuracy, completeness, reliability, or suitability for any particular purpose of the information furnished. The user is responsible for the results obtained from the use of this information. The application of the data for other than its intended purpose is at the user's risk.

The information depicted on this map represents the results of a survey conducted on the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Surveyed By: RYLAND HOSHMAN	Plotted By: AO
Submitted:	Checked By: AC
Recommended: Chief, Survey Section	Approved: Chief, Waterways Maintenance Section

ATCHAFALAYA RIVER
STOUTS PASS TO MYETTE PT
AS_10_S2M_20200611_CS_POSTSTORM
11 June 2020

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