



**LEGEND**

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

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

Reference is N.O.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.

Gage Reading: VRS NTRIP: 3.54 MLG AVG  
Sea Conditions: CHOP  
Vessel Name: MV VALENTOUR  
Survey Type: CONDITION  
Sounding Frequency\*\*\*: HIGH

Scale: 0 to 2,000 Feet



**DISCLAIMER**  
The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. The data is provided for informational purposes only and is not intended for navigation. The user is responsible for the accuracy, completeness, and reliability of the data. The user is advised to verify the data for their intended purpose. The U.S. Army Corps of Engineers does not warrant the accuracy, completeness, or reliability of the data. The user is advised to verify the data for their intended purpose. The U.S. Army Corps of Engineers does not warrant the accuracy, completeness, or reliability of the data. The user is advised to verify the data for their intended purpose.

Submitted:	Surveyed By: SP-JA
Recommended: Chief Survey Section	Plotted By: JH
Approved: Chief Waterways Maintenance Section	Checked By: JH

**ATCHAFALAYA RIVER  
STOUTS PASS  
AS\_09\_STP\_20220216\_CS  
16 February 2022**

**Sheet  
Reference  
Number  
9 of 66**