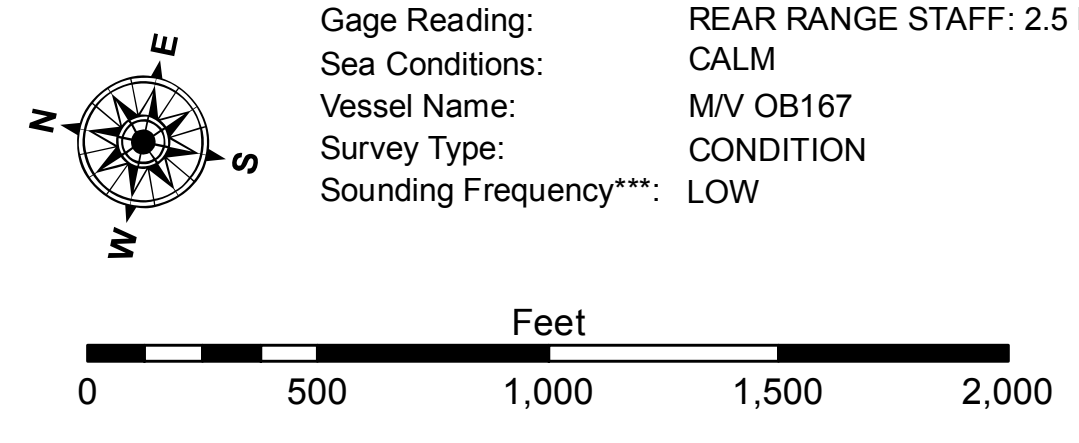


LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	■ -16' and above
— Federal Navigation Center Line	■ Placement Area	● Shoalest Sounding**	■ -16' to -24'
— As-built Pipeline/Cable	⊗ Anchorage Area	★ Beacon, General	■ -24' and below
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	
— Project Depth Contour	⊗ Wrecks-Submerged	◆ Green Navigation Buoy	



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).
 Datum Relationships for Harbor Police Dock Staff as of August 2014:
 0.0' NAVD88 (OPUS2011) = 0.61' MLLW (1983-2001) = 1.67' MLG
 Distances on the Bayou Lafourche are shown at 1 mile intervals.
 The location of navigation aids are base on and provided by the U.S. Coast Guard and USACE survey crews.
 2015 Aerial Photography data source: NAIP
 Reference is N.O.A. Navigation Chart No. 11365 and 11346.
 ** 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.



DISCLAIMER:
 The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. It is not intended to represent the general condition existing at that time. The user is responsible for the accuracy, completeness, and reliability of the information for their intended use. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

Submitted:	Surveyed By:	Plotted By:	Checked By:
	PM/SPS	AO	AO
Recommended:	Chief, Survey Section		
Approved:	Chief, Waterways Maintenance Section		

**BAYOU LAFOURCHE
 WEST BELLE PASS
 LF_03_LWR_20170904_CS_POSTSTORM
 04 September 2017**

**Sheet Reference Number
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