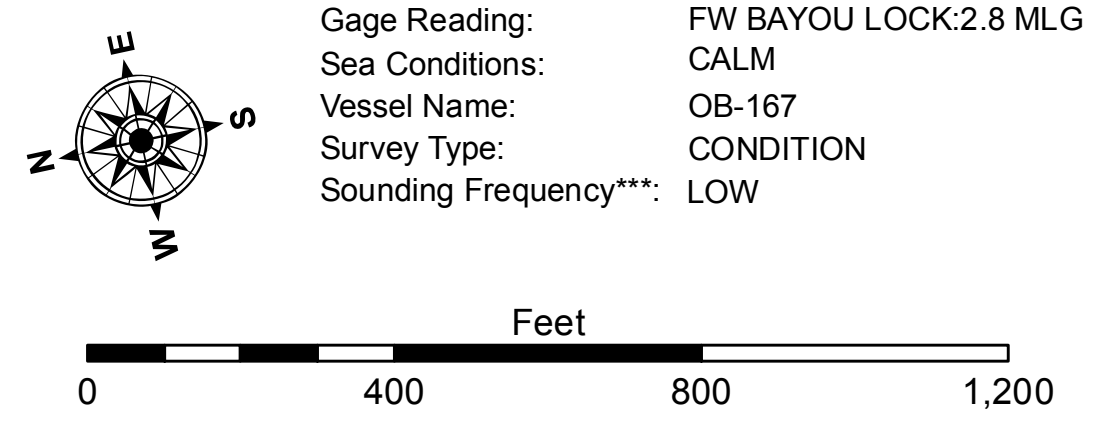


LEGEND			
Federal Navigation Channel	Cable Area	Borrow Area	-12' and above
Federal Navigation Center Line	Placement Area	Shoalest Sounding**	-12' and below
As-built Pipeline/Cable	Anchorage Area	Beacon, General	
Unconfirmed Pipeline/Cable	Obstruction Point	Red Navigation Buoy	
Project Depth Contour	Wrecks-Submerged	Green Navigation Buoy	



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 gage 76592 / 76593 as of August 2011: 0.0' NAVD83 (2006.81) = 0.9' MLLW = 1.9' MLG or 0.0' MLLW = 1.0' MLG
 Distances on the Freshwater Bayou 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.
 2010 Aerial Photography data source: NAIP
 Reference is N.O.A.A. Navigation Chart No. 11350.
 ** 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.



DISTRIBUTION LIABILITY: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. The data is only valid for its intended use, context, time and accuracy specifications. The user is responsible for the results of any application of the data for other than its intended purpose. The US Army Corps of Engineers accepts no responsibility for changes in the hydrographical conditions which develop after the date of the survey. 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: SPPM	Plotted By: BTD
Recommended:	Chief, Survey Section	
Approved:	Chief, Waterways Maintenance Section	

**FRESHWATER BAYOU
 LOWER CHANNEL
 FB_08_LWR_20150605
 05 June 2015**

**Sheet Reference Number
 8 of 19**