



LEGEND

--- Federal Navigation Channel	● Cable Area	□ Borrow Area	■ -8' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	■ -8' to -12'
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	■ -12' to -15'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	■ -15' and below
— 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).

Distances on the Barataria Waterway are shown at 1 mile intervals.

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

2010 Aerial Photography data source: NAIP

Reference is N.O.A. Navigation Chart No. 11365.

** 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: LAFITTE: 3.25 MLG
Sea Conditions: CALM
Vessel Name: OB-167
Survey Type: CONDITION
Sounding Frequency***: LOW

Feet
0 400 800 1,200 1,600 2,000



DISCLAIMER

Access Constraints: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the recipient shall not be held responsible for any errors, omissions, or inaccuracies in the data, or for any use of the data for purposes other than those intended by the donor. The recipient shall be responsible for the accuracy, completeness, reliability, usability, or suitability of any particular purpose of the data. The recipient shall be responsible for the accuracy, completeness, reliability, usability, or suitability of any particular purpose of the data. The recipient shall be responsible for the accuracy, completeness, reliability, usability, or suitability of any particular purpose of the data. The recipient shall be responsible for the accuracy, completeness, reliability, usability, or suitability of any particular purpose of the data.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	Surveyed By: SPDS
Recommended:	Plotted By: BD
Approved:	Checked By: AC

**BARATARIA WATERWAY
LOWER CHANNEL
BW_15_LWR_20161102
02 November 2016**

**Sheet Reference Number
15 of 20**