



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

2015 Aerial Photography data source: NAIP 1998 DOQQ imagery shown in green from USGS.

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: BAYOU SALE: 4.0 MLG
 Sea Conditions: CALM
 Vessel Name: M/V BURRWOOD
 Survey Type: CONDITION
 Sounding Frequency***: HIGH

Scale: 0 to 1,000 Feet



Access Constraints: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally collected, processed, or implied concerning the accuracy, completeness, reliability, usability, or suitability, for any particular purpose of the recipient. The user is responsible for the accuracy, completeness, reliability, usability, or suitability of the data for other than its intended purpose.

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Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to: dredging, sedimentation, and changes in bathymetry. The user is responsible for the accuracy, completeness, reliability, usability, or suitability of the data for other than its intended purpose. The user is responsible for the accuracy, completeness, reliability, usability, or suitability of the data for other than its intended purpose.

The information depicted on this map represents the results of a survey conducted on the ground. The information is not to be used for any purpose other than that for which it was collected. The user is responsible for the accuracy, completeness, reliability, usability, or suitability of the data for other than its intended purpose.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	Surveyed By: RYLAND/ADAMS
Recommended:	Plotted By: AO
Approved:	Checked By: AO

**GULF INTRACOASTAL WATERWAY
WAX LAKE OUTLET
GI_76_WLO_20180809_CS
09 August 2018**

**Sheet
Reference
Number
76 of 191**

Revision Number:
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