



**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	

Gage Reading: MAYOU SALE: 3.80 MLG  
 Sea Conditions: CALM  
 Vessel Name: M/V BURWOOD  
 Survey Type: CONDITION  
 Sounding Frequency\*\*\*: LOW

Reference is N.O.A. Navigation Chart No. 11355.  
 \*\*\* Shoalest Sounding per Quarter per Reach.

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.

2010 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.

**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.

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**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 provided, and that the user is responsible for the accuracy, completeness, and timeliness of the data. The user is responsible for the accuracy, completeness, and timeliness of the data. The user is responsible for the accuracy, completeness, and timeliness of the data. The user is responsible for the accuracy, completeness, and timeliness of the data.

**Distribution Liability:** The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the accuracy, completeness, and timeliness of the data. The user is responsible for the accuracy, completeness, and timeliness of the data. The user is responsible for the accuracy, completeness, and timeliness of the data.

**Data Constraints:** Hydrographic survey data is subject to change rapidly due to several factors including but not limited to: changing hydrographic conditions, changes in bathymetry, and changes in the hydrographic conditions when developing after the date of the survey. The user is responsible for the accuracy, completeness, and timeliness of the data. The user is responsible for the accuracy, completeness, and timeliness of the data. The user is responsible for the accuracy, completeness, and timeliness of the data.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	RYLAND/ADAMS
Recommended:	Chief, Survey Section
Approved:	Chief, Waterways Maintenance Section

**GULF INTRACOASTAL WATERWAY  
WAX LAKE OUTLET  
GI\_76\_WLO\_20170413\_CS  
13 April 2017**

**Sheet  
Reference  
Number  
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