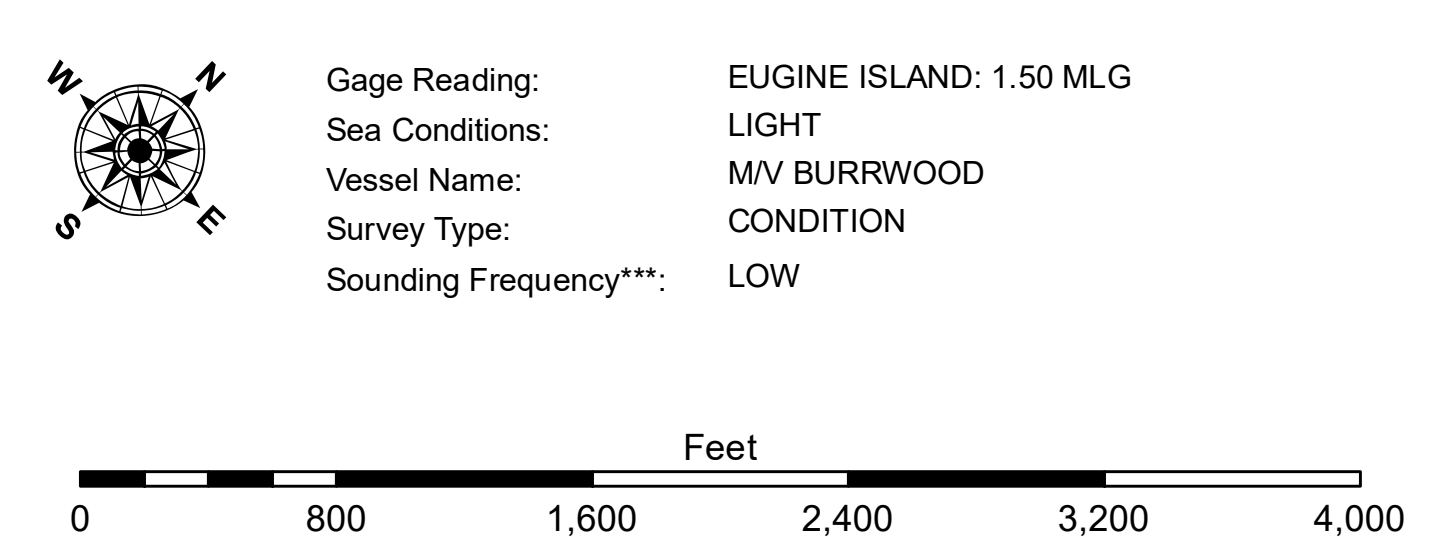


LEGEND

--- Federal Navigation Channel	--- Cable Area	□ Borrow Area	■ -12' and above
— Federal Navigation Center Line	■ Placement Area	● Shoalest Sounding**	■ -12' to -15'
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	■ -15' to -18'
--- Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	■ -18' to -20'
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy	■ -20' and below
			3 Fluff Thickness*



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 depth below Mean Low Gulf Datum (MLG).
Datum Relationships for the gauge 85600 as of August 2013:
0.0' NAVD83 = 0.6' MLW = 1.5' MLG

Distances on the Atchafalaya River are shown at 1 mile intervals.

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

2013 Aerial Photography data source: GEOCLIP, Atlantic Group, LLC. (1998 DOQQ imagery in green).

Reference is N.O.A. Navigation Chart No. 11354.

** 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 bathymetry settings.

DISCLAIMER: The data shown on this map was derived from the best available information and is provided for informational purposes only. The Corps of Engineers does not warrant the accuracy, reliability, or completeness of the data for any purpose other than that intended. The user assumes all responsibility for the use of the data. The Corps of Engineers is not liable for any damages, including consequential damages, arising from the use of the data. The data is provided "as is" without any warranty of any kind, express or implied. The Corps of Engineers is not responsible for any errors or omissions in the data. The data is provided for informational purposes only and should not be used for any other purpose.

Submitted:	Reviewed By:
Checked:	Checked By:
Approved:	Approved:

**ATCHAFALAYA RIVER
UPPER BAY CHANNEL
AR_06_BAY_20180306_CS
06 March 2018**

**Sheet Reference Number
6 of 16**

Revision Number:
1.12-20180811