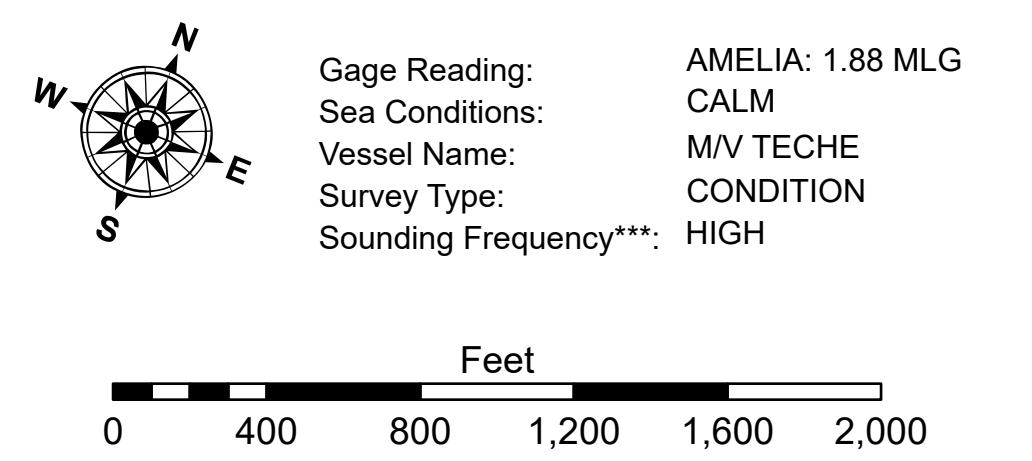


LEGEND

--- 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*



OTES:
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:
Elevations are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).
Vertical Datum Relationships for gage 52800 as of August 2013:
1' NAVD88 = 1.7' MLG

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

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

19 Aerial Photography data source: P.A.R. LLC

ference is N.O.A.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 station 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.

**Sheet
Reference
Number**

Revison Number:
5.25.08.04-5.25.08.04