














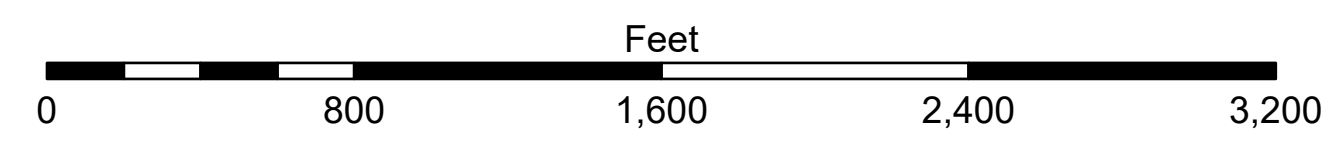
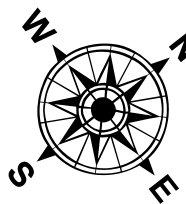


LEGEND						
---	Federal Navigation Channel		Cable Area		Borrow Area	 -12' and above
—	Federal Navigation Center Line		Placement Area		Shoalest Sounding**	 -12' to -15'
—	As-built Pipeline/Cable		Anchorage Area		Beacon, General	 -15' to -18'
.....	Unconfirmed Pipeline/Cable		Obstruction Point		Red Navigation 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 State Zone. Distance units in U.S. Survey Feet.

Vertical Datum:
Soundings are based on tide and indicate depths below Mean Low Gulf Datum (MLG).
MLG Relationships for the page 58600 as of August 2013:
 $0.0\text{ NAD83} = 0.6\text{ MLLW} = 1.5\text{ MLG}$

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.

1998 Aerial Photography used: P.A.R. LLC, (1998 DOQQ Image in green).

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

* Difference between high and low frequencies where greater than 1.0.

** Smallest Soundings per Quarter per Reach.

*** High frequency (200 kHz) survey data represents the first signal return at a sounding location and was not used to create the "Tull" signal. Low frequency (200 kHz) survey data was initially processed through this "Tull" flag to detect elevations of considerable magnitude. Low frequency accuracies may vary depending on channel conditions and bathymetry.