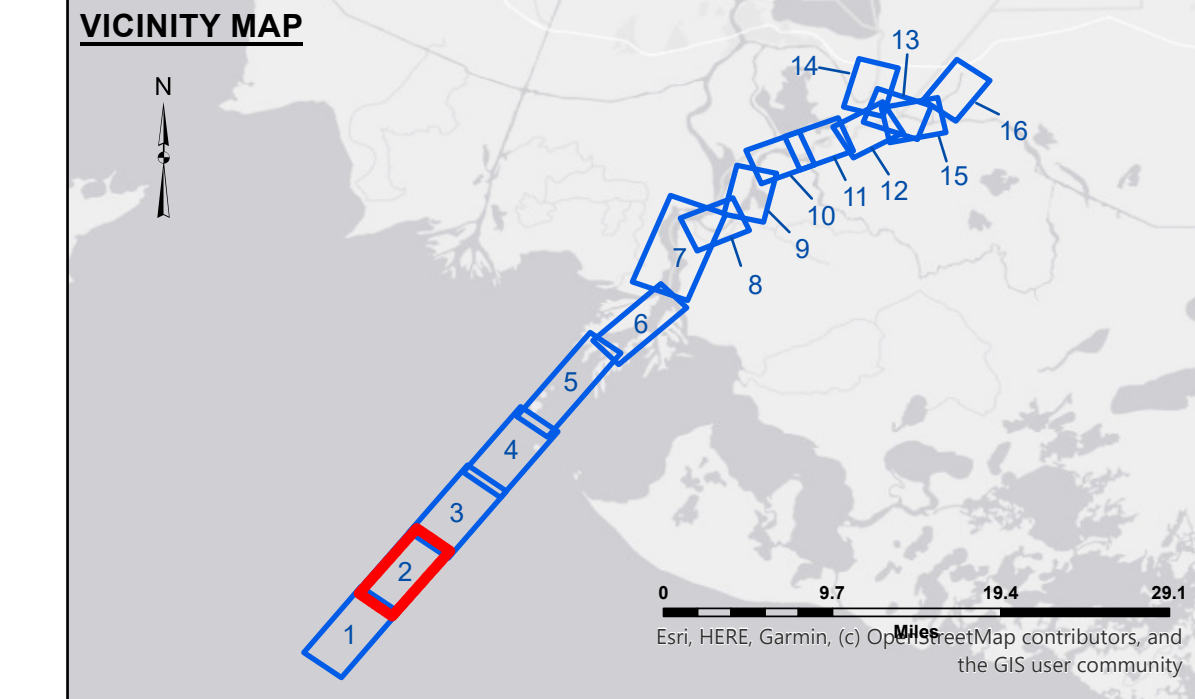
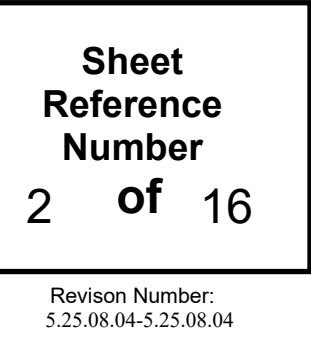
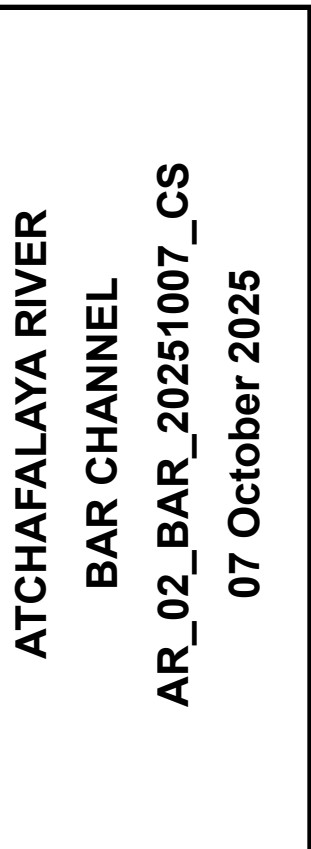
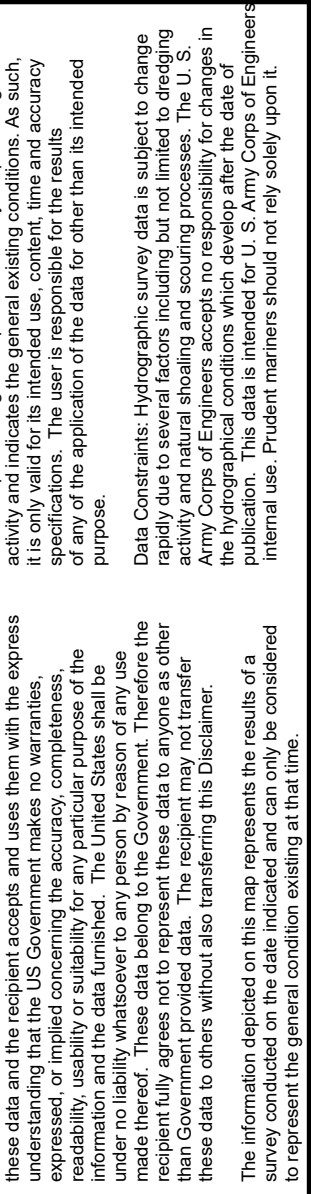
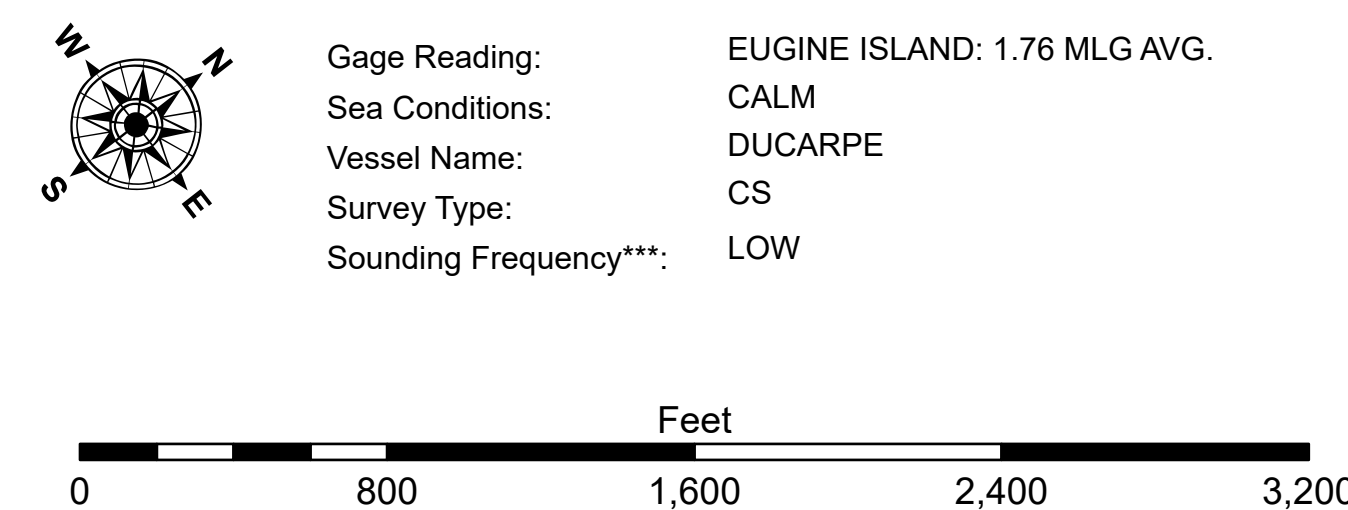




LEGEND						
---	Federal Navigation Channel		Cable Area		Borrow Area	 -12' and above
—	Federal Navigation Center Line		Placement Area		Shoalest Sounding**	 -12' to -15'
—	As-built Pipeline/Cable		Anchorage Area		Beacon, General	 -15' to -18'
.....	Unconfirmed Pipeline/Cable		Obstruction Point		Red Navigation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



NOTES: 276,000

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).
Datum Reductions for the gauge 890001 are of August 2013
0.10 NAD83 = 0.16 MLG + 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.

2019 Aerial Photo Attribution Source: P.A.R. LLC. (1998 DQOQ imagery in green).

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

* * Difference between high and low frequency elevations where greater than 1.0'.
** Shoalest Sounding per Quarter per Reach.

*** High Frequency (20 kHz) survey data represents the first signal return at a sounding location. Low frequency (120 kHz) survey data represents the "fluff" if present. Low frequency (20 kHz) survey data normally penetrates through this "fluff" layer to the channel conditions of consolidated bottom materials. Low frequency soundings may vary depending on depth conditions and bottom types.