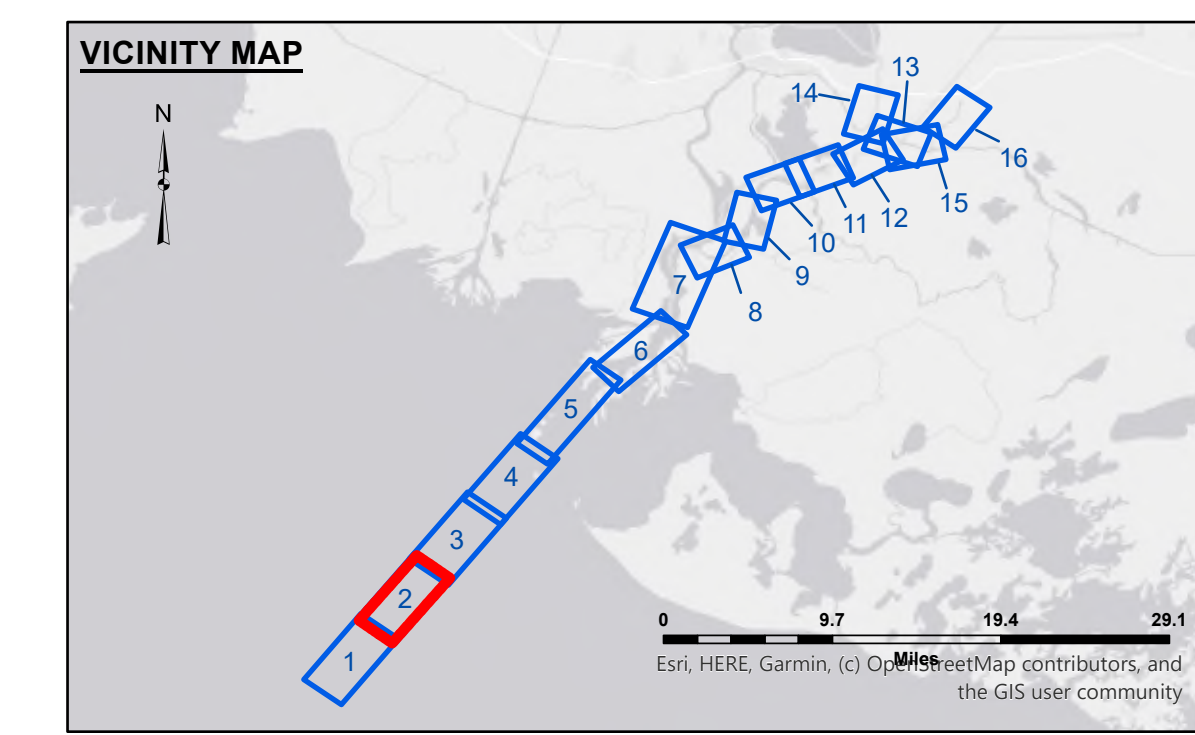
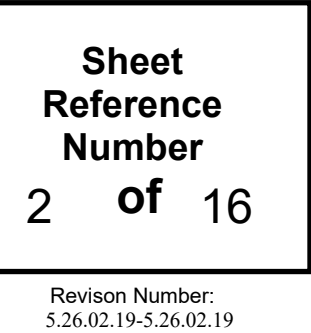
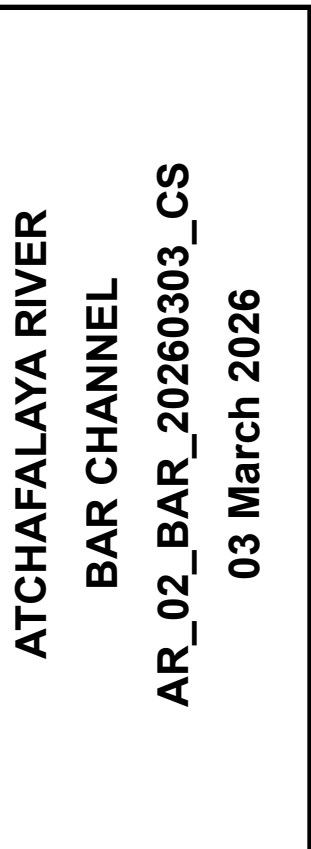
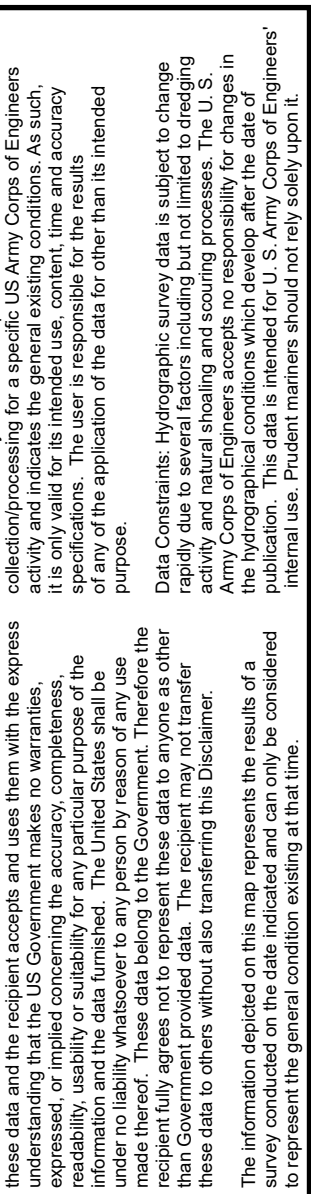
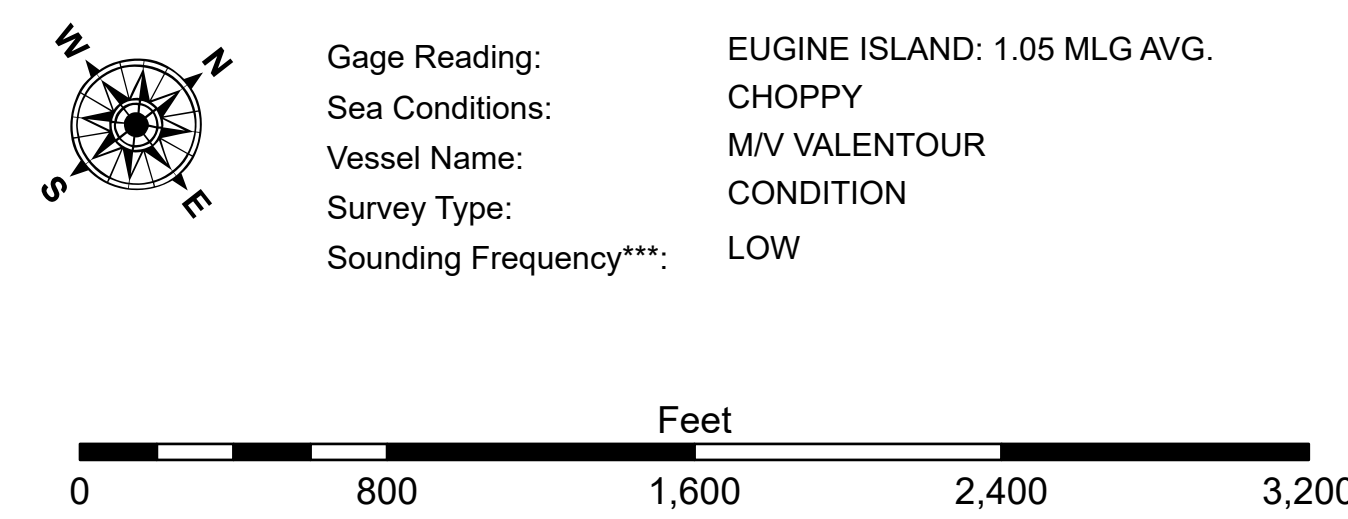




LEGEND									
---	Federal Navigation Channel		Cable Area		Borrow Area		-12' and above		
—	Federal Navigation Center Line		Placement Area		Shoalest Sounding**		-12' to -15'		
—	As-built Pipeline/Cable		Anchorage Area		Beacon, General		-15' to -18'		
.....	Unconfirmed Pipeline/Cable		Obstruction Point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



NOTES: 3,241,000 276,000

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 Gull Datum (MLG).
Datum Relationships for the chart 80000 as of August 2013:
0.10 NAD83 = 0.16 MLG + 1.5 LMG

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 Photography data source: P.A.R. LLC, (1998 DOQQ imagery in green).

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

*** Difference between low and low frequency elevations where greater than 1.0'.

*** Smallest Sounding per Quarter Per Reach.

*** High frequency (2000 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "mud", present. Low frequency (20 kHz) survey data normally penetrates through this "mud" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and bathymetry.