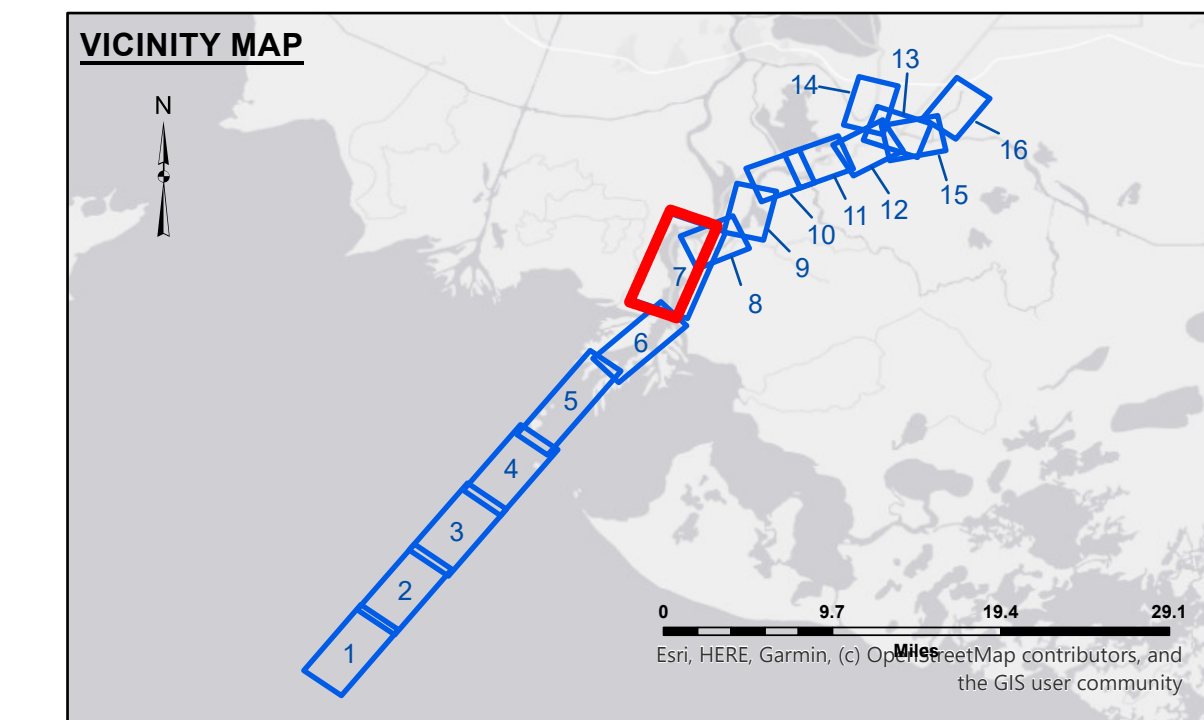
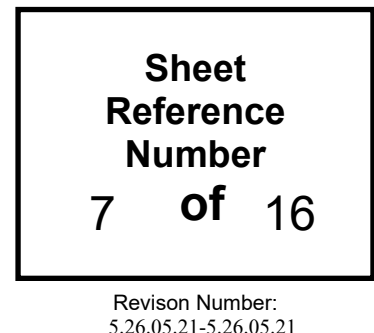
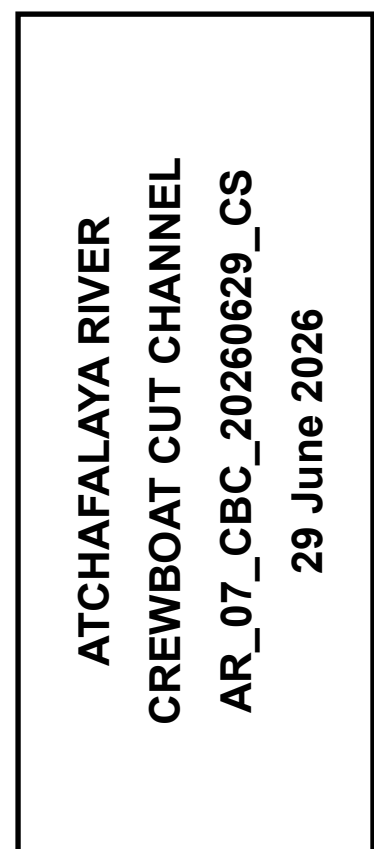
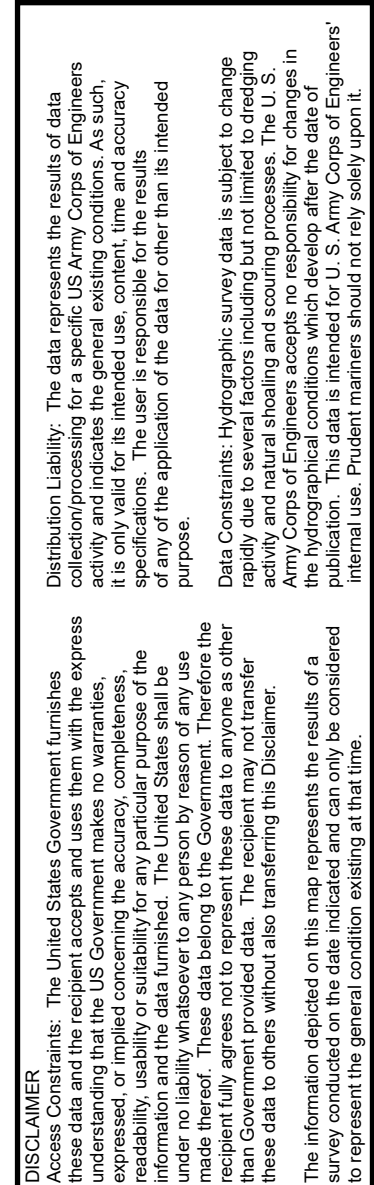
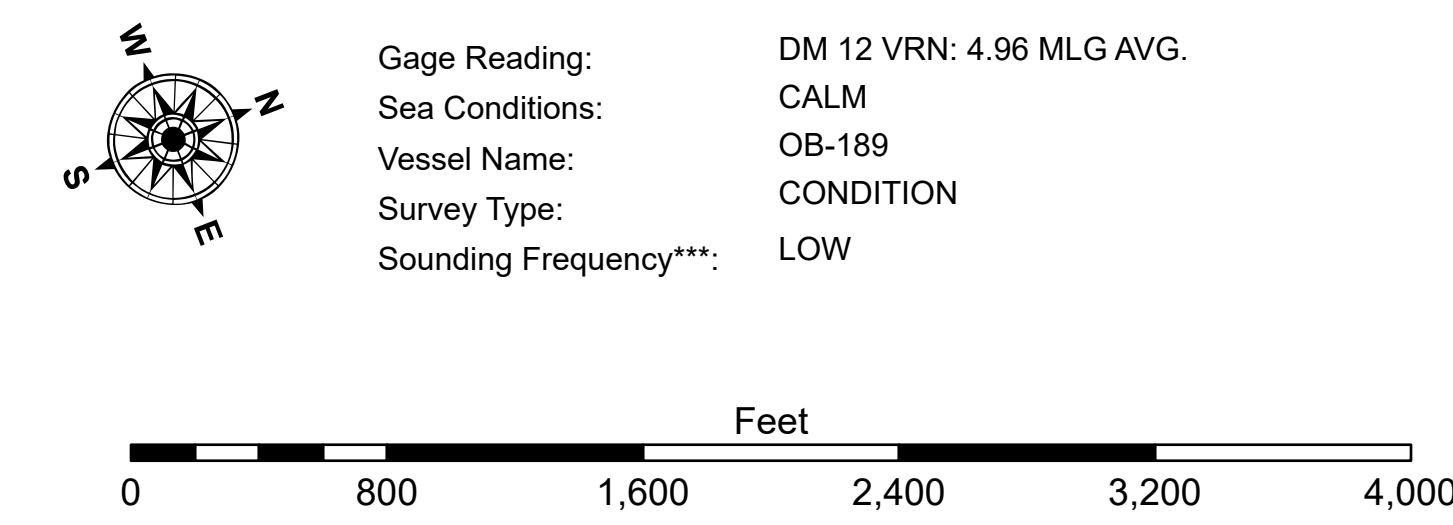




LEGEND							
---	Federal Navigation Channel		Cable Area		Borrow Area		-12' and above
—	Federal Navigation Center Line		Placement Area		Shoalest Sounding**		-12' to -15'
—	As-built Pipeline/Cable		Anchorage Area		Beacon, General		-15' to -18'
.....	Unconfirmed Pipeline/Cable		Obstruction Point		Red Navigation 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), South Zone, to the State Plane
Coordinate System (SPCS), Louisiana 30 North. Distance units in U.S. Survey Feet.

Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).
Datum Relationships for gauge 03820 as of August 2020:
0.0' NAVD83 = 3.09' 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.

Aerial Photography data source: BUMP 2026 (DOQQ 1998 in transparent green)

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

** Smallest Soundings per Quarter per Reach.

*** High frequency (200 Hz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff". Present. Low frequency (100 Hz) survey data normally penetrates through this "fluff" layer to detect elevations of consolidated bottom materials.

Settings:
Survey data frequency accuracy may vary depending on channel conditions and bathymetric settings.