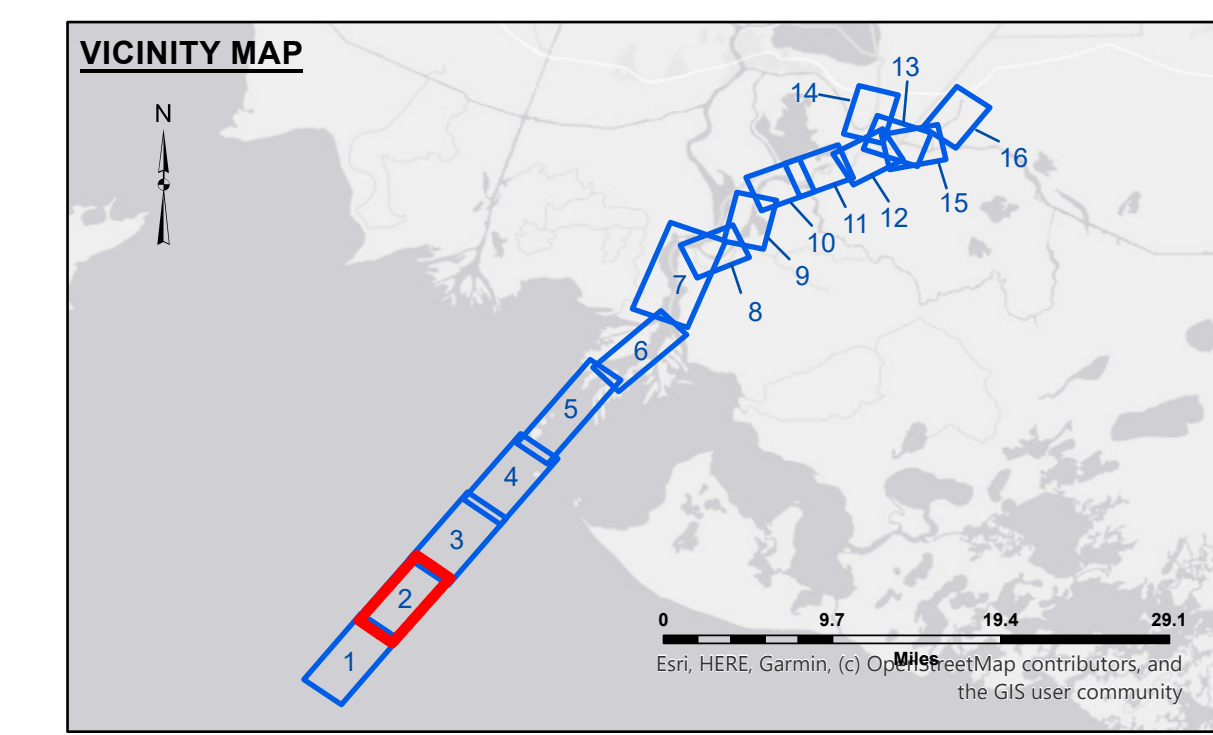
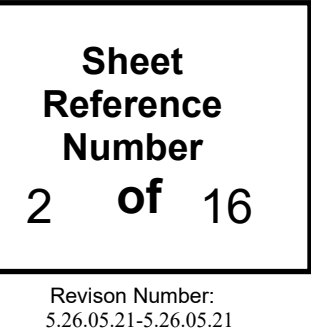
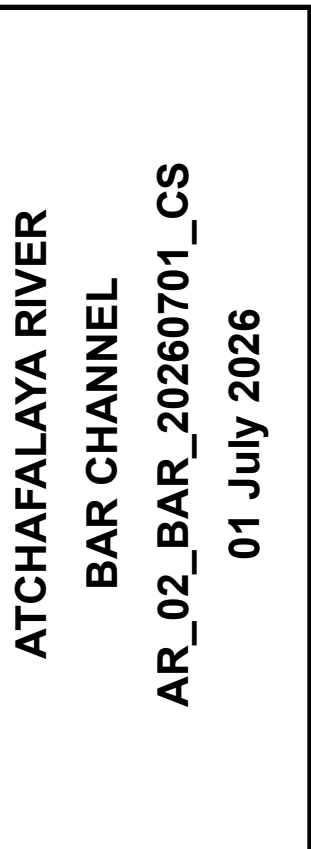
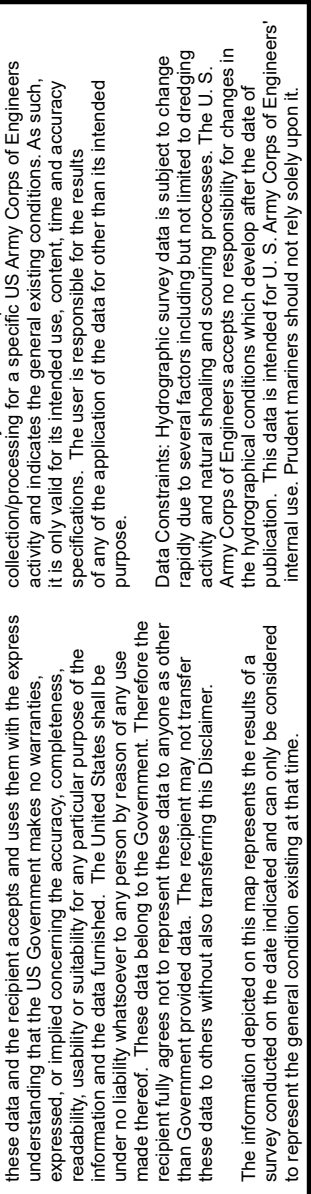
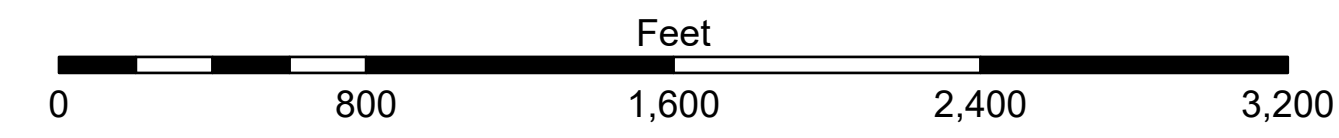
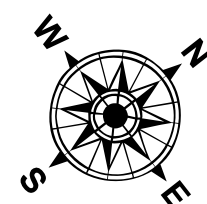




LEGEND							
---	Federal Navigation Channel		Cable Area		Borrow Area		-12' and above
—	Federal Navigation Center Line		Placement Area		Shoalest Sounding**		-12' to -15'
—	As-built Pipeline/Cable		Anchorage Area		Beacon, General		-15' to -18'
.....	Unconfirmed Pipeline/Cable		Obstruction Point		Red Navigation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



NOTES:
 Northern 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 based on mean low tide and depths below Mean Low Gulf Datum (MLG).
 Data were Relinquished for the gauge 68500 as of August 2013.
 $0.00 \text{ NAD83} = 0.6 \text{ MLLW} + 1.5 \text{ MLG}$
 Distances on the Atchafalaya River are shown at 1 mile intervals.
 The location of navigation aids is based on and provided by the U.S. Coast Guard.
 Aerial Photography data source: BUMP 2006 (DOQ0 1996 in transparent green)
 Reference is to NOAA Navigation Chart No. 11354.
 * Difference between high and low frequency elevations were greater than 1.0'.
 *** Shallowest Sounding 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". If present, Low frequency (200 Hz) data penetrates into the "fluff" layer to report elevations of consolidated sedimentary material. Low frequency accuracies may vary depending on channel conditions and false