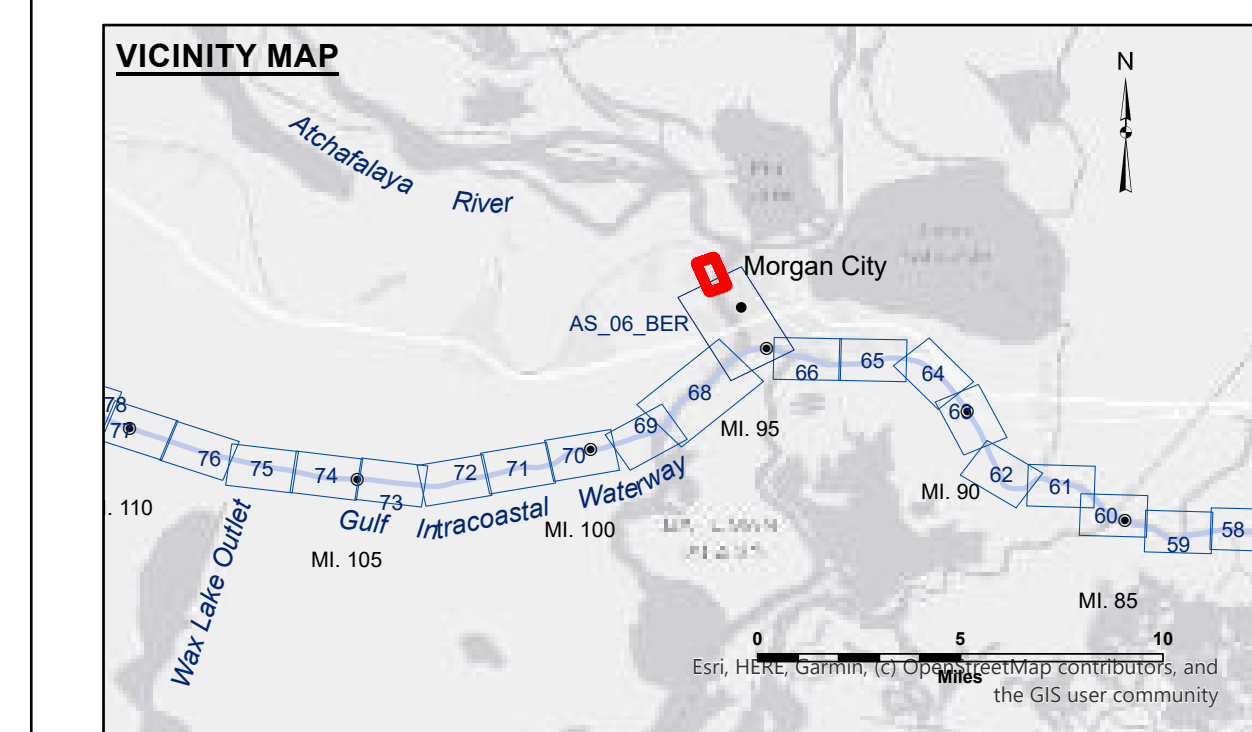
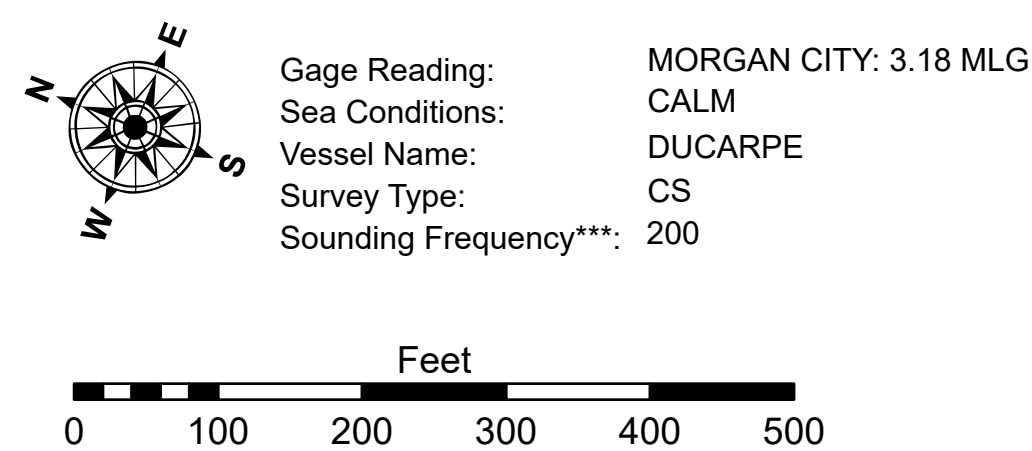




LEGEND

--- Federal Navigation Channel	○ ○ Cable Area	□ Borrow Area	□ -6' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	□ -6 to -8
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	□ -8 to -10
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	★ Beacon, General	□ -10 to -12
— Project Depth Contour	✈ Wrecks-Submerged	★ Beacon, General	□ -12' to -15'
		★ Beacon, General	□ -15' to -18'
		★ Beacon, General	□ -18' to -20'
		★ Beacon, General	□ -20' and below
		★ Beacon, General	



NOTES:
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 Gult Datum (MLG).
Datum Relationships for Lower Atchafalaya River at Morgan City (03780) as of 2025:
0.0' NAVD88 (2009.55) = 2.19' MLG

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2021 Aerial Photography data source: NAIP.

Reference is N.O.A.A. Navigation Chart No. 11355.

*** Shoalest Sounding per Quarter per Reach.

** High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (2 survey data normally penetrates through this "fluff" layer to depict elevations of consolidated material. Low frequency accuracies may vary depending on channel conditions and bathymetric settings.

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