



OTES:
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:
Elevations are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).
Elevation Relationships for Lower Atchafalaya River at Morgan City (03780) as of 2025:
0' NAVD88 (2009.55) = 2.19' MLG

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

21 Aerial Photography data source: NAIP.

ference 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 station and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.

Sheet
Reference
Number
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