



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*

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:
Sounding are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). Datum Relationships for the gauge 88600 as of August 2013:
0.0' NAVD88 = 0.6' MLLW = 1.5' MLG

The location of navigation aids are based on and provided by the U.S. Coast Guard.
2019 Aerial Photography data source: PRR, LLC (1998 DOQQ imagery in green).
Reference is N.O.A.A. Navigation Chart No. 11354.

*** Shoalest Sounding per Quarter per Reach.

*** High Frequency (200 kHz) survey data represents the first signal return of a sounding location 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 bathymetry settings.



DISCLAIMER: The data shown on this map was derived from the best available information and is not guaranteed to be accurate. The user assumes all responsibility for the use of the information shown on this map. The Corps of Engineers is not responsible for any errors or omissions in the data or for any consequences arising from the use of the information shown on this map. The Corps of Engineers is not responsible for any damage to property or persons resulting from the use of the information shown on this map. The Corps of Engineers is not responsible for any liability for the use of the information shown on this map. The Corps of Engineers is not responsible for any loss of life or property resulting from the use of the information shown on this map. The Corps of Engineers is not responsible for any other consequences arising from the use of the information shown on this map.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

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**ATCHAFALAYA RIVER
UPPER BAY CHANNEL
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**Sheet Reference
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