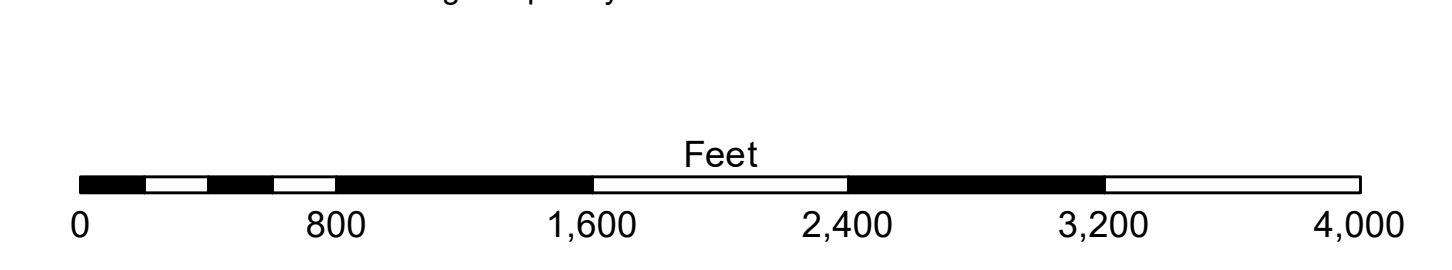
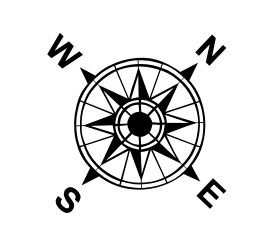


**LEGEND**

--- 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), 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 Gulf Datum (MLG).  
Datum Relationships for page 03820 as of August 2020:  
0.0' NAVD83 = 3.07' 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.  
2019 Aerial Photography data source: PRR, LLC (1998 DOQQ imagery in green).  
Reference is N.O.A. Navigation Chart No. 11354.

\*\* 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 (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 bathymeter settings.



**DISCLAIMER:** The data presented in this map is derived from the best available information and is not guaranteed to be accurate. The user assumes all responsibility for the use of the information presented in this map. The user acknowledges that the information presented in this map is for informational purposes only and is not intended for use in any legal proceeding. The user acknowledges that the information presented in this map is not a substitute for a professional survey or other data. The user acknowledges that the information presented in this map is not a substitute for a professional survey or other data. The user acknowledges that the information presented in this map is not a substitute for a professional survey or other data.

Author:	Reviewed By:
Checked By:	Approved By:
Project No.:	Project Name:
Sheet No.:	Sheet Title:

**ATCHAFALAYA RIVER  
UPPER BAY CHANNEL  
AR\_06\_BAY\_20240725\_CS  
25 July 2024**

**Sheet Reference Number  
6 of 16**

Revision Number:  
4.3-20240420