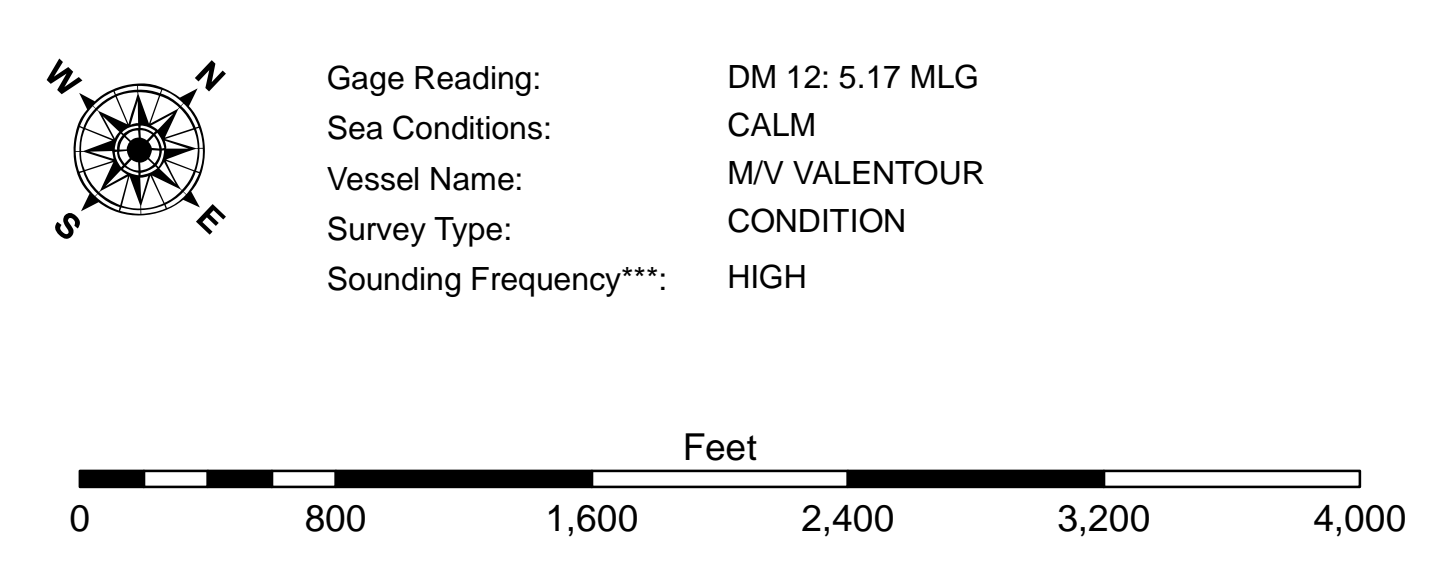


LEGEND

--- 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 gage 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: PAR, 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 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 detect elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and bathymetric settings.



DISCLAIMER: The United States Government and its agencies and contractors make no warranty, express or implied, for the use of the data for purposes other than those intended. The user assumes all liability for any damage or loss resulting from the use of the data. The data is provided for informational purposes only and is not intended for use in any legal proceeding. The data is provided as is and the user assumes all liability for any damage or loss resulting from the use of the data. The data is provided for informational purposes only and is not intended for use in any legal proceeding. The data is provided as is and the user assumes all liability for any damage or loss resulting from the use of the data.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted By:	CHAMBERLAIN/ADAMS
Recommended By:	BY
Checked By:	AOJH
Approved:	Other (Waterways Maintenance Section)

**ATCHAFALAYA RIVER
 UPPER BAY CHANNEL
 AR_06_BAY_20240614_CS
 14 June 2024**

**Sheet Reference Number
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