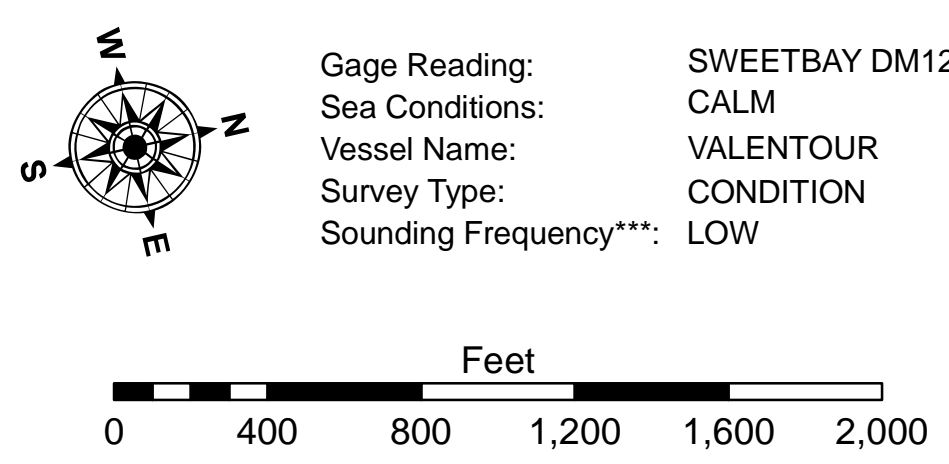


LEGEND

| | | | |
|----------------------------------|---------------------|-------------------------|------------------|
| --- Federal Navigation Channel | ○ Cable Area | □ Borrow Area | ■ -15' and above |
| — Federal Navigation Center Line | □ Placement Area | ● Shoalest Sounding** | ■ -15' to -20' |
| — As-built Pipeline/Cable | □ Anchorage Area | ★ Beacon, General | ■ -20' and below |
| Unconfirmed Pipeline/Cable | ⊗ Obstruction Point | ◆ Red Navigation Buoy | |
| — Project Depth Contour | ✈ Wrecks-Submerged | ◆ Green Navigation Buoy | |



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 2013:
-0.7' MLLW = 0.0' NAVD88 = 2.9' MLG

Distances on the Atchafalaya River are shown at 1 mile intervals.

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

2019 Aerial Photography data source: P.A.R. LLC

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 depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.



DISCLAIMER: The data represented on this map represents the results of a collection of data for a specific project. The user is responsible for the accuracy, completeness, and reliability of the data for their intended use. The user is responsible for the results of the data for their intended use. The user is responsible for the results of the data for their intended use.

| | | |
|--|-----------------------|--------------------------------------|
| U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT | | |
| Submitted: | Surveyed By: PM,JA | Checked By: JH |
| Recommended: | Checked: | Checked By: JH |
| Approved: | Chief, Survey Section | Chief, Waterways Maintenance Section |

**ATCHAFALAYA RIVER
BAYOU CHENE
AR_09_CHE_20221214_CS
14 December 2022**

**Sheet Reference Number
9 of 16**

Revision Number:
4.2-2020M20