





Gage Reading: EUGENE ISLAND NOAA: -0.20 MLLW AVG  
Sea Conditions: CALM  
Vessel Name: VALENTOUR  
Survey Type: CONDITION  
Sounding Frequency\*\*\*: LOW

Feet

0 800 1,600 2,400 3,200

## 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 the gage 88600 as of August 2013:

0.0' NAVD88 = 0.6' MLLW = 1.5' 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. (1998 DOQQ imagery in green).

Reference is N.O.A.A. Navigation Chart No. 11354.

\* Difference between high and low frequency elevations where greater than 1.0'.

\*\* 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.

This data and its recipient accepts and uses them with the express understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, readability, usability or suitability for any particular purpose of the information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government provided data. The recipient may not transfer these data to others without also transferring this Disclaimer.

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging activity and natural shoaling and scouring processes. The U. S. Army Corps of Engineers accepts no responsibility for changes in the hydrographical conditions which develop after the date of publication. This data is intended for U. S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.

Actuaria and indicates the general existing conditions. As such, it is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any of the application of the data for other than its intended purpose.

Submitted: _____	Surveyed By: ADAMS/CHAMPINE _____
Recommended: Chief, Survey Section	Plotted By: JH _____
Approved: Chief, Waterways Maintenance Section	Checked By: JH _____

**ATCHAFA  
RIVER  
BAR CHANNEL  
AR\_02\_BAR\_20260204\_CS  
04 February 2026**

**Sheet  
Reference  
Number**