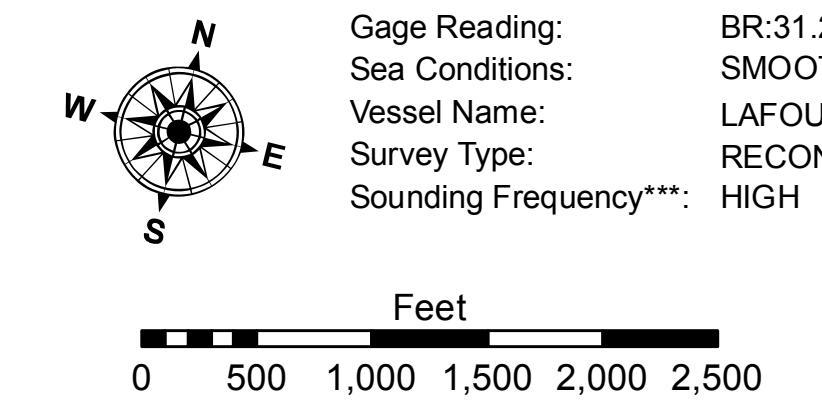


LWRP:	2.1
Gage Reading:	BR:31.2D:21.7 USED:28.5 NGVD
Sea Conditions:	SMOOTH
Vessel Name:	LAFOURCHE
Survey Type:	RECON
Sounding Frequency***:	HIGH

**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 Low Water Reference Plane 2007 (NGVD). Distances on the Mississippi River, above and below Head of Passes are shown at 1 mile intervals.

The location of navigation aids are base on and provided by the U.S. Coast Guard and USACE crew. 2010 Aerial Photography data source: NAIP, USDA-FSA-AFPO Aerial Photography Field Office.

Reference is N.O.A.A. Navigation Chart No. 11370.

** 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.

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Revision Number:
3.8.0-20150202

US Army Corps of Engineers
District: CEMVN

DISTRIBUTION STATEMENT: The data represents the results of data collection/processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions such as such. The user is responsible for the results of any application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change due to several factors including but not limited to dredging activities and natural shoaling and shifting of the river channel.

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

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
Surveyed By: DJS/SPS
Submitted: One Survey Section
Recommended: One Survey Section
Approved: One Waterways Maintenance Section
Reviewed By: WKM
Checked By: WKM

MISSISSIPPI RIVER - B.R. TO GULF
MEDORA RECON
MR_08_MED_20160523
23 May 2016