



LWRP: 2.4
 Gage Reading: BR:9.66 D:5.11 USED:8.9 NGVD
 Sea Conditions: CALM
 Vessel Name: M/V LAFOURCHE
 Survey Type: CONDITION
 Sounding Frequency***: HIGH

0' and above
 0' to -5'
 -5' to -10'
 -10' to -20'
 -20' to -30'
 -30' to -35'
 -35' to -40'
 -40' to -45'
 -45' and below

W E
N S
Feet
0 500 1,000 1,500 2,000 2,500

MISSISSIPPI RIVER - B.R. TO GULF
SARDINE POINT RECON
MR_06_SDP_20171212_CS
12 December 2017

Sheet
Reference
Number
6 of 97

Revision Number:
 3.12-20160811

US Army Corps
of Engineers
District: CEMVN

DISCLAIMER: The data represents the results of data collection/processing by a specific US Army Corps of Engineers activity and indicates the general existing conditions. Such data is not necessarily accurate or complete. It is the user's responsibility to verify and/or update the data prior to its intended use. 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 scouring processes. The hydrographic conditions shown on this map were developed after the date of publication. This data is intended for U.S. Army Corps of Engineers and related Federal, State, and local agencies. It is not to be used for other purposes. 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. The information is provided "as is" without any warranties, expressed or implied, including but not limited to the warranties of merchantability and fitness for a particular purpose. The user assumes all risk and liability resulting from its use. The user agrees not to resell the data to anyone without also sending this Disclaimer.

U.S. ARMY CORPS OF ENGINEERS	
NEW ORLEANS DISTRICT	
Surveyed By:	DSIA
Submitted:	
Protected By:	BD
Recommended:	One Survey Section
Approved:	One Waterways Maintenance Section
Checked By:	WMS

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-APFO 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.