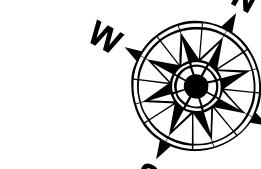


LEG

- Federal Navigation Channel
 - Federal Navigation Center Line
 - As-built Pipeline/Cable
 - Unconfirmed Pipeline/Cable
 - Project Depth Contour
 - ○ Cable Area
 - Placement Area
 - Anchorage Area
 - ⊗ Obstruction Point
 - ✗ Wrecks-Submerged
 - Borrow Area
 - Shoalest Sounding**
 - ★ Beacon, General
 - ◆ Red Navigation Buoy
 - ◆ Green Navigation Buoy

	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

 LWRP: 1.7
Gage Reading: BR:10.67 D:5.48 USED:7.0 NGVD
Sea Conditions: CALM
Vessel Name: M/V LAFOURCHE
Survey Type: CONDITION
Sounding Frequency***: HIGH



0 500 1,000 1,500 2,000 2,500

ES:

Horizontal Coordinate System:
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:
Elevations 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
in miles and kilometers.

Location of navigation aids are base on and provided by the U.S. Coast Guard and USACE crew.

Aerial Photography data source: NAIP, USDA-FSA
Source is N.O.A.A. Navigation Chart No. 11370

igh frequency (200 kHz) survey data represents the first signal return at a sounding
on and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz)
y data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom
rial. Low frequency accuracies may vary depending on channel conditions and fathometer
gs.

Sheet Reference Number

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