US Army Corps
of Engineers
District: CEMVN

LA.

Palo Alto
Plantation

St. Luke Methodist Ch.
Bayou Goula Sch.

BORROW PIT   BORROW PIT   BORROW PIT

WHITE   CASTLE

Medma
Chapel

BAYOU GOULA BEND

BAYOU GOULA LDG.
ELENORA LDG.
OPHELIA LDG.
DUNBOINE LDG.

REVET.

100 MILE LDG.
LORETT LDG.
PALO ALTO LDG.

ST.

GABRIEL   REVET.

Goula

Bayou

ENTERGY

POINT CLAIR

IBERVILLE   PARISH,

LA.

Gillis G. Long
Hansen Disease
Center

Jerusalem Baptist
Ch. & Cem.

School

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Surveyed By:	DJS/SPS
Plotted By:	AD
Checked By:	AO

Submitted:
Recommended:
Approved:

Chief, Survey Section
Chief, Waterways Maintenance Section

MISSISSIPPI RIVER - B.R. TO GULF
BAYOU GOULA CROSSING
MD_13_GOU_20200917_AD
17 September 2020

Revison Number:
4.1-20191105

VICINITY MAP

Baton Rouge Front
Redeye
Sardine Point
Medora
Granada
Bayou Goula
Philadelphia Point
Alhambra
Smoke Bend
Rich Bend
Belmont
Fairview

Esri, HERE, Garmin, (c) OpenStreetMap contributors, and
the GIS user community

LEGEND

–·– Federal Navigation Channel	Cable Area
— Federal Navigation Center Line	Placement Area
— As-built Pipeline/Cable	Anchorage Area
···· Unconfirmed Pipeline/Cable	Obstruction Point
— Project Depth Contour	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	
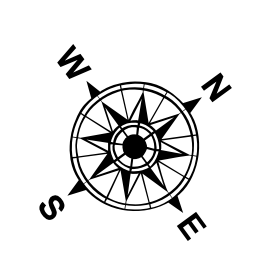
LWRP: 1.8
Gage Reading: BR:13.9D:7.5 USED:10.3 NAVD
Sea Conditions: SMOOTH
Vessel Name: LAFOURCHE
Survey Type: AD
Sounding Frequency***: HIGH

Feet
0   500   1,000   1,500   2,000   2,500
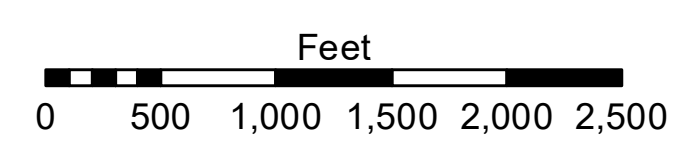
NOTES:

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 (NAVD).

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.

2015 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.