

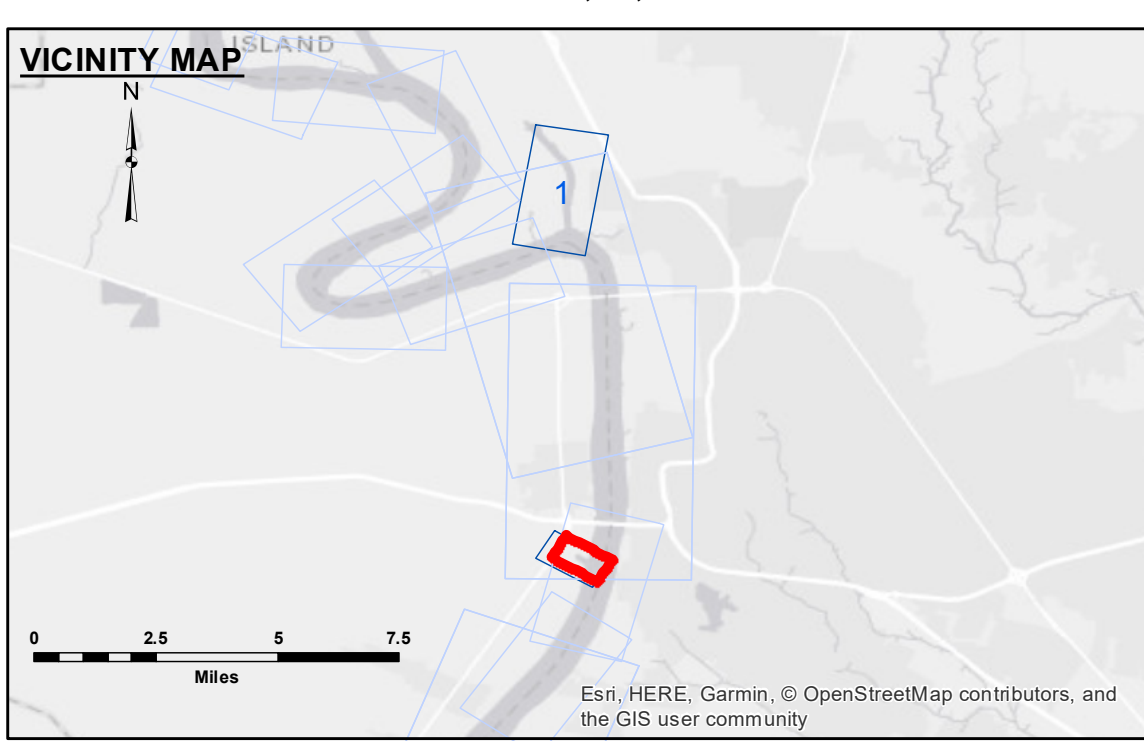
DISCLAIMER: The data represents the results of data collection processing for a specific US Army Corps of Engineers project. The data is not intended for use in any other project or for any purpose other than that for which it was collected. The user is responsible for the results of any use of the data. The application of the data for other than its intended purpose is not recommended. The user is responsible for the results of any use of the data. The application of the data for other than its intended purpose is not recommended. The user is responsible for the results of any use of the data. The application of the data for other than its intended purpose is not recommended.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: RYLAND/SOUKI	Plotted By: AO
Recommended:	Checked By: AO	Checked By: AO
Approved:	Chief, Survey Section	Chief, Waterways Maintenance Section

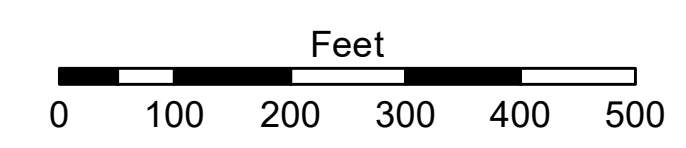
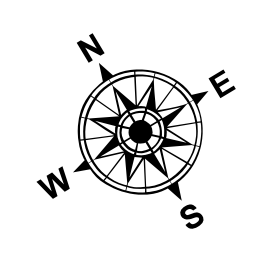
**BATON ROUGE HARBOR
PORT ALLEN LOCK FOREBAY
LK_04_PAL_20180810_CS**
10 August 2018

Sheet Reference Number
1 of 1

Revision Number:
3.13-20160811



LEGEND			
--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	● Shoalest Sounding**
— Federal Navigation Center Line	▭ Placement Area	★ Beacon, General	◆ Red Navigation Buoy
— As-built Pipeline/Cable	⊗ Obstruction Point	◆ Green Navigation Buoy	■ -8' and above
..... Unconfirmed Pipeline/Cable	✈ Wrecks-Submerged		■ -8' to -10'
— Project Depth Contour			■ -10' to -12'
			■ -12' and below



Gage Reading: PA FB: 11.2 NGVD
 Sea Conditions: CALM
 Vessel Name: M/V OB189
 Survey Type: CONDITION
 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 National Geodetic Vertical Datum of 1929 (NGVD29).
 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.
 2015 Aerial Photography data source: NAIP
 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.