

TABLE OF COORDINATES

APPROX LIMITS OF WORK

POINT NO.	X	Y
1	3320949.835	701715.189
2	3321101.868	701504.689
3	3321639.985	701174.795
4	3322118.775	700599.761
5	3322230.961	701181.825
6	3321961.024	701200.779
7	3321811.849	701292.296
8	3321770.968	701340.817
9	3321806.013	701399.342
10	3321042.882	701866.860



DISCLAIMER

The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. The data is provided for informational purposes only and is not intended to be used for any other purpose. The user is responsible for the accuracy, completeness, and reliability of the data. The user is advised to verify the data for their specific use. The user is not to be held liable for any errors or omissions in the data. The user is advised to consult the U.S. Army Corps of Engineers for more information.

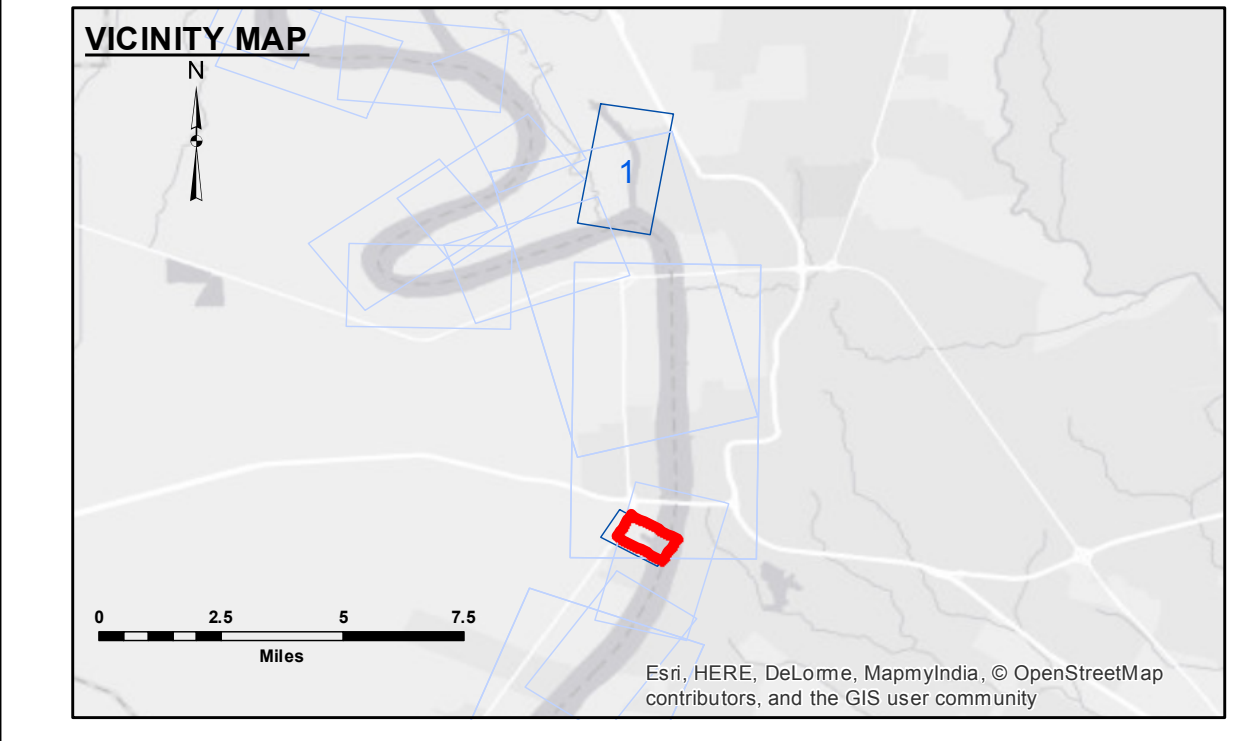
U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	Surveyed By: JH, DJS
Recommended:	Plotted By: BD
Approved:	Checked By: AC

BATON ROUGE HARBOR
PORT ALLEN LOCK FOREBAY
LK_04_PAL_20161011
11 October 2016

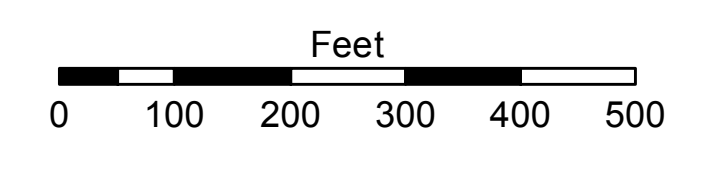
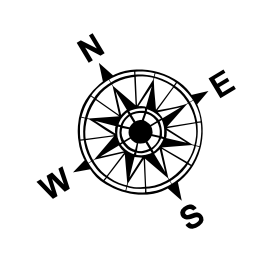
Sheet Reference Number
1 of 1

Revision Number:
3.8.9-20150202



LEGEND

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



Gage Reading: PA LOCK: 13.9 NGVD
 Sea Conditions: CALM
 Vessel Name: OB-189
 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.

2012 Aerial Photography data source: USGS DOQQ

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.