

**DISCLAIMER:** The data represents the results of data collection processing for a specific US Army Corps of Engineers project. The data is only valid for its intended use, and accuracy is not guaranteed. The user is responsible for the results. The application of the data for other than its intended purpose is not recommended. Hydrographic survey data is subject to change due to several factors including but not limited to dredging, sedimentation, and channel migration. The user is responsible for the results of the data. The information depicted on this map represents the results of a survey conducted on the date indicated. The user is responsible for the results of the data. The information depicted on this map represents the results of a survey conducted on the date indicated. The user is responsible for the results of the data.

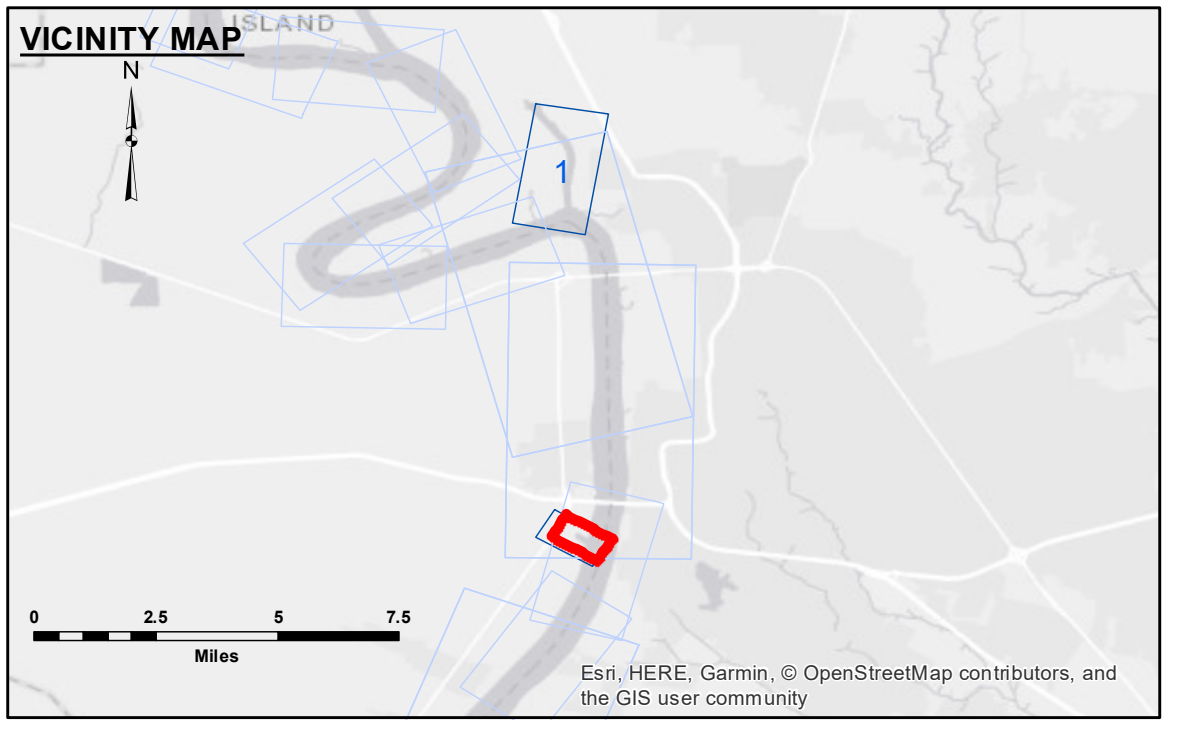
|              |                    |
|--------------|--------------------|
| Submitted:   | Surveyed By: DS/SR |
| Recommended: | Plotted By: AO     |
| Approved:    | Checked By: AC     |

U.S. ARMY CORPS OF ENGINEERS  
NEW ORLEANS DISTRICT

**BATON ROUGE HARBOR**  
**PORT ALLEN LOCK FOREBAY**  
**LK\_04\_PAL\_20180626\_CS**  
**26 June 2018**

**Sheet Reference Number**  
**1 of 1**

Revision Number:  
3.13-20160811



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

Compass rose and scale bar (0 to 500 Feet).

Gage Reading: BR 18.9 NGVD @ 1330  
 Sea Conditions: SMOOTH  
 Vessel Name: OB189  
 Survey Type: CS  
 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.