

TABLE OF COORDINATES  
APPROX LIMITS OF WORK

POINT	X	Y
1	3714427.467	519304.773
2	3714558.995	519154.106
3	3712826.325	517641.540
4	3712592.796	517604.933
5	3712369.196	517409.737
6	P.O.B. 3712320.530	517465.483
7	P.O.E. 3714451.800	519276.900
8	3712344.863	517437.610

GAGE DESCRIPTION	VERTICAL DATUM	CONVERSION TO MLG
MISS. RIVER @ ALGIERS LOCK	NAVD88 (2004.65)	ADD (+) 1.42'
DCP # 01380		

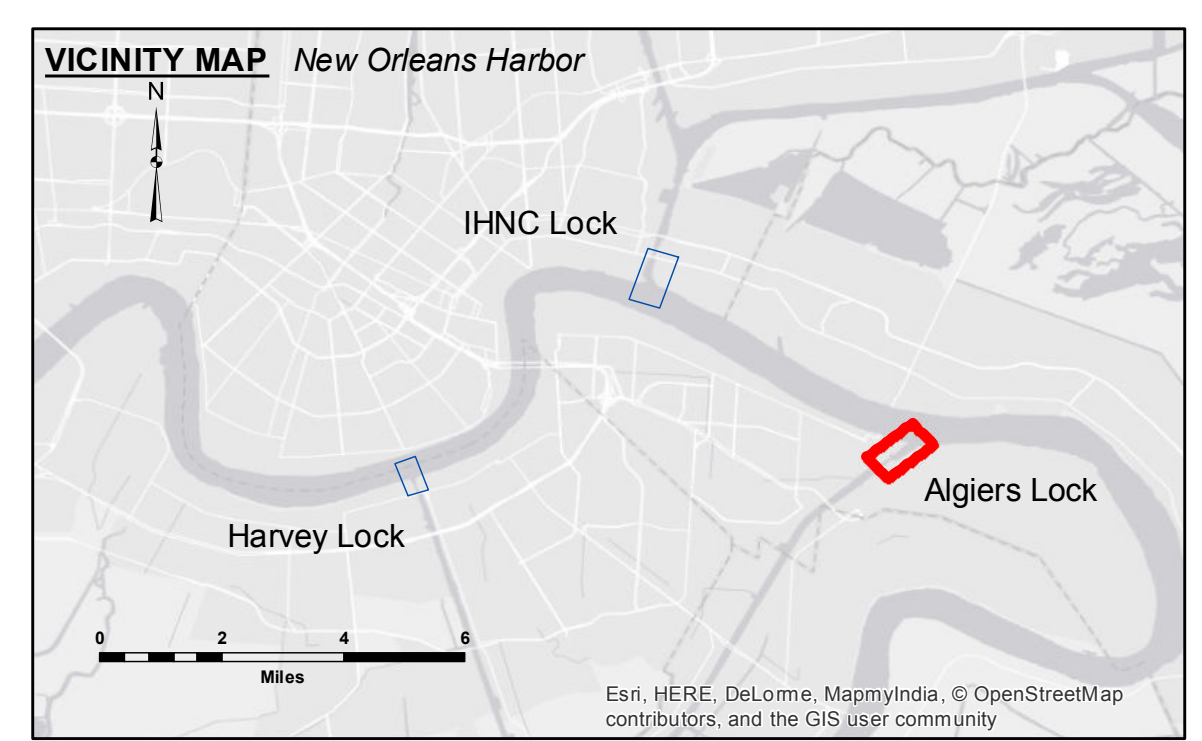


**DISTRIBUTION LIABILITY:** The data represents the results of data collection processing for a specific US Army Corps of Engineers project. It is not intended for use in any other project, and its use is limited to the project for which it was collected. The user is responsible for the results of any application of the data for other than its intended purpose. Data Collection: Hydrographic survey data is subject to change due to several factors including but not limited to dredging, channel migration, and changes in bathymetry. The user is responsible for the results of any application of the data for other than its intended purpose. The information depicted on this map represents the results of a survey conducted on the date indicated. It is not intended to represent the general condition existing at that time.

Submitted:	Recommended:	Approved:
SPDS	AC	AC

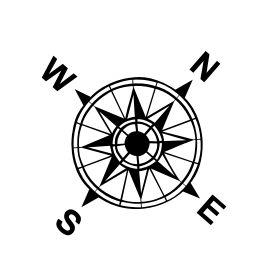
U.S. ARMY CORPS OF ENGINEERS  
NEW ORLEANS DISTRICT

MISSISSIPPI RIVER DEEP-DRAFT LOCKS  
ALGIERS LOCK FOREBAY  
LK\_01\_ALGX\_20161122  
22 November 2016

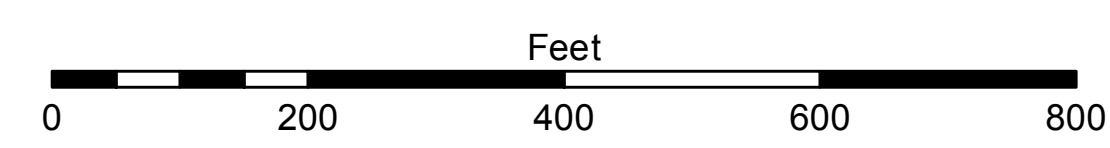


**LEGEND**

--- Federal Navigation Channel	○ Cable Area	□ Placement 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



LWRP: N/A  
Gage Reading: ALGIERS: 3.4 MLG  
Sea Conditions: CALM  
Vessel Name: OB-167  
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 Mean Low Gulf (MLG).  
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.  
2010 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office.  
Reference is N.O.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.

Sheet Reference Number  
1 of 4  
Revision Number:  
3.8.9-20150202