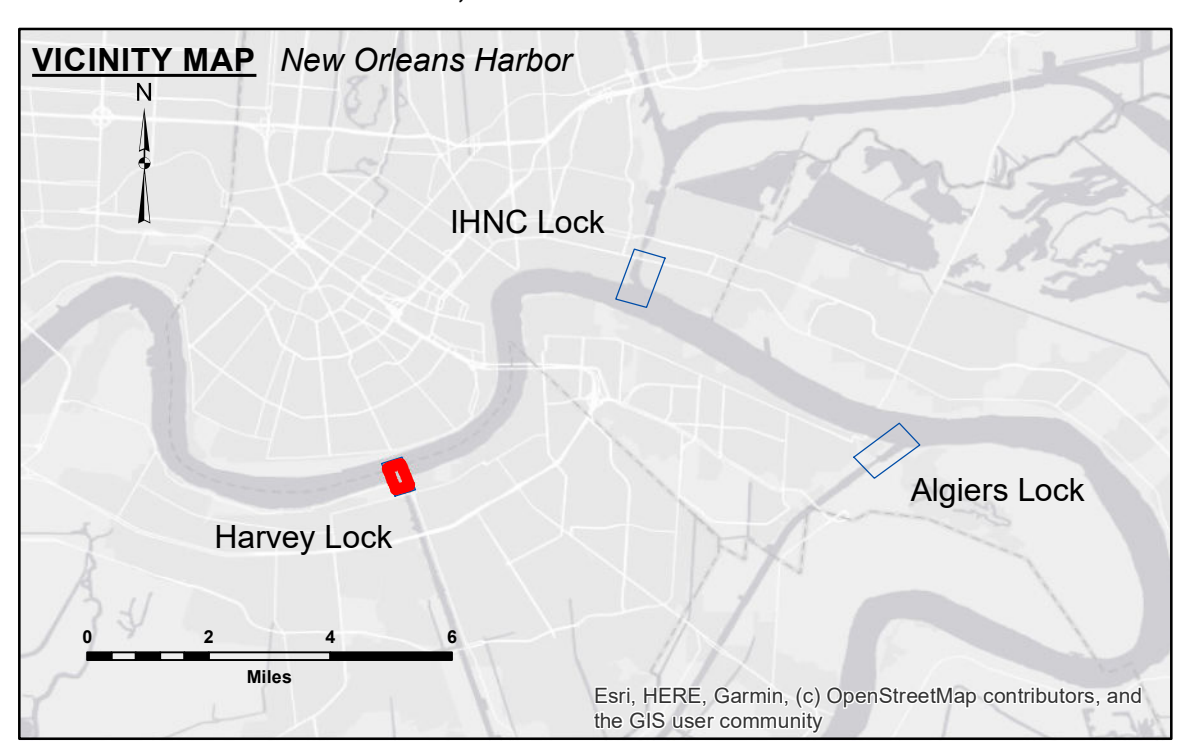


**DISCLAIMER**  
 The information depicted on this map represents the results of a survey conducted for a specific purpose and is not intended for any other purpose. The user is responsible for the accuracy, completeness, and reliability of the information for any particular purpose of the user. The Corps of Engineers does not warrant the accuracy or reliability of the information for any purpose other than that for which it was prepared. The Corps of Engineers does not assume any liability for damages or losses resulting from the use of this information. The Corps of Engineers does not assume any liability for damages or losses resulting from the use of this information. The Corps of Engineers does not assume any liability for damages or losses resulting from the use of this information.

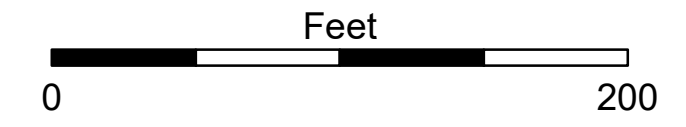
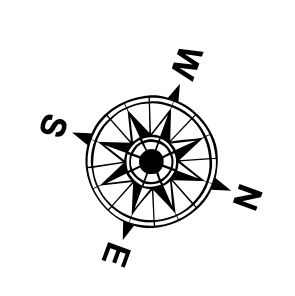
**ACCESS**  
 The information depicted on this map represents the results of a survey conducted for a specific purpose and is not intended for any other purpose. The user is responsible for the accuracy, completeness, and reliability of the information for any particular purpose of the user. The Corps of Engineers does not warrant the accuracy or reliability of the information for any purpose other than that for which it was prepared. The Corps of Engineers does not assume any liability for damages or losses resulting from the use of this information. The Corps of Engineers does not assume any liability for damages or losses resulting from the use of this information. The Corps of Engineers does not assume any liability for damages or losses resulting from the use of this information.

S. RIVER @  
 VEY LOCK  
 # 01320

MISSISSIPPI RIV



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



LWRP: N/A  
 Gage Reading: HARVEY LOCK FB RTN: 3.78 MLG  
 Sea Conditions: CALM  
 Vessel Name: DUCARPE  
 Survey Type: MB  
 Sounding Frequency\*\*\*: 400KHZ

**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.  
 2015 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.

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

**MISSISSIPPI RIVER DEEP-DRAFT LOCKS**  
 HARVEY LOCK FOREBAY  
 LK\_03\_HVY\_20241017\_CS\_3X3  
 17 October 2024

**Sheet Reference Number**  
 3 of 4

Revision Number:  
 4.2-20240420