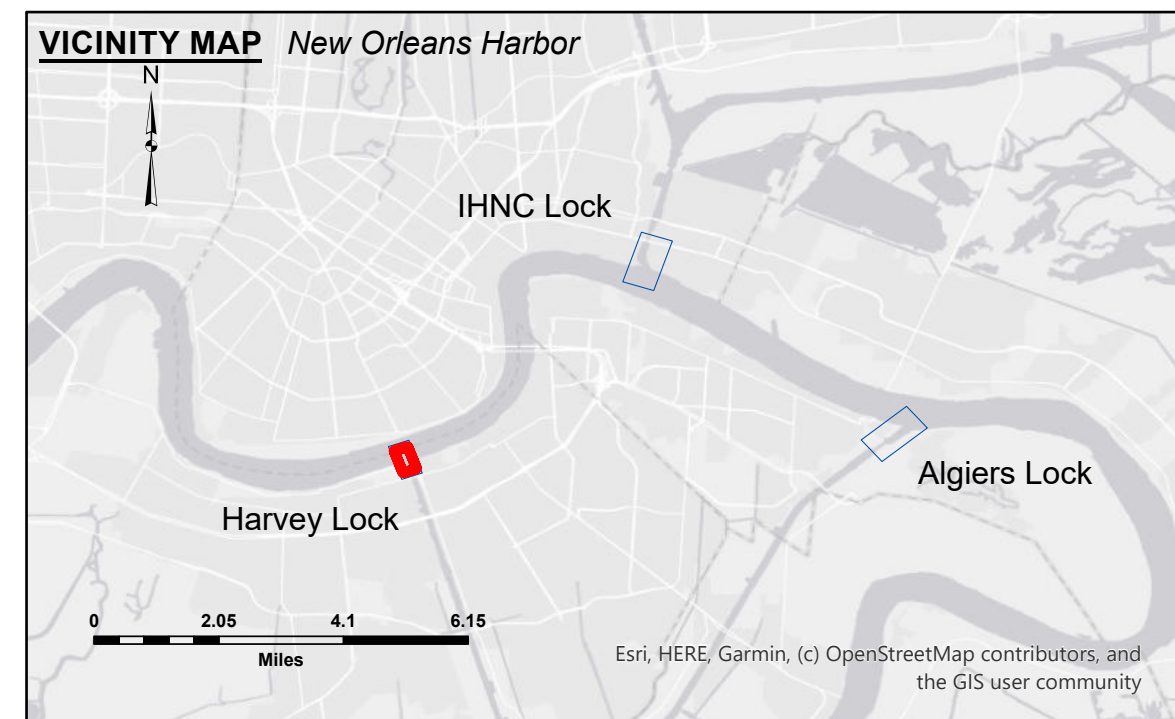
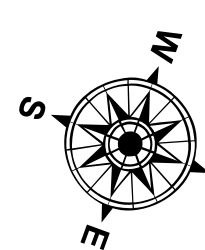




LEGEND

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



LWRP:	N/A
Gage Reading:	RTN VRS: 8.28 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.
Aerial Photography data source: Louisiana NAIP Imagery 2023

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.



**US Army Corps
of Engineers
District: CEMVN**

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended task. The data's time and accuracy are not warranted beyond the specific task and the intended purpose of the application of the data for that task is intended purpose.

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The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

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

MISSISSIPPI RIVER DEEP-DRAFT LOCKS
HARVEY LOCK FOREBAY
LK_03_HVY_202606'11_CS_3X3
11 June 2026

Sheet
Reference
Number
3 of 4

Revision Number:
5.26.04.30-5.26.04.30