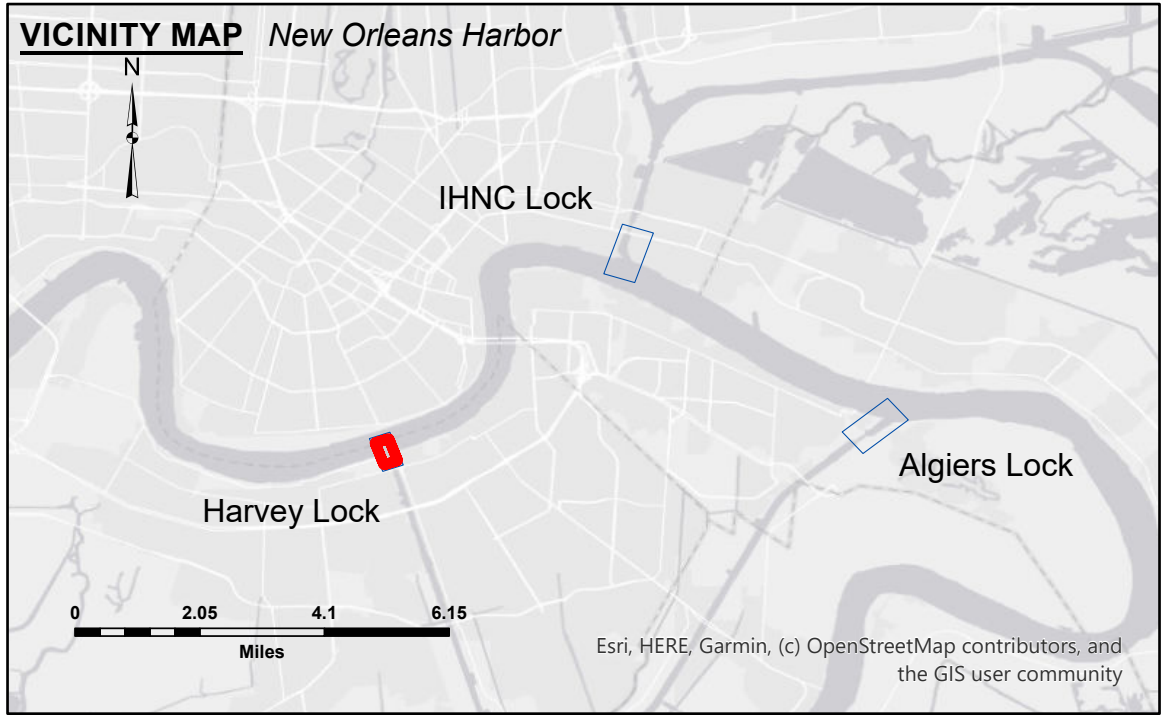
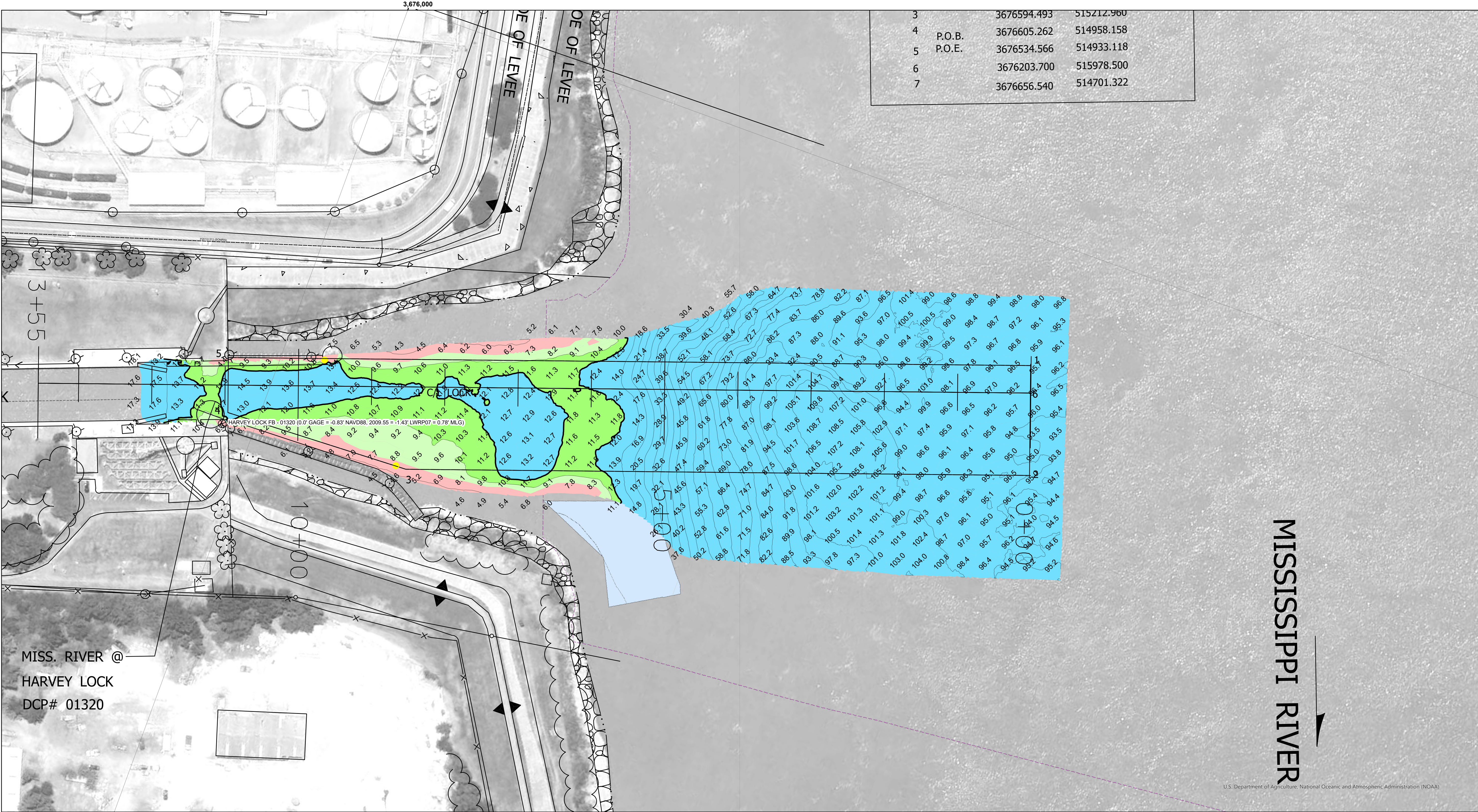




LEGEND

--- Federal Navigation Channel

— Federal Navigation Center Line

— As-built Pipeline/Cable

..... Unconfirmed Pipeline/Cable

— Project Depth Contour

○ Cable Area

□ Anchorage Area

⊗ Obstruction Point

✈ Wrecks-Submerged

□ Placement Area

● Shoalest Sounding**

☆ Beacon, General

◆ Red Navigation Buoy

◆ Green Navigation Buoy

■ -8' and above

■ -8' to -10'

■ -10' to -12'

■ -12' and below

Compass rose showing North (N), South (S), East (E), and West (W).

Scale bar: 0 to 200 Feet.

LWRP: N/A

Gage Reading: RTN VRS: 5.08 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.

MISSISSIPPI RIVER DEEP-DRAFT LOCKS

HARVEY LOCK FOREBAY

LK_03_HVY_20260410_CS_3X3

10 April 2026

Sheet Reference Number

3 of 4

Revision Number: 5.26.03.19-5.26.03.19

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

DISCLAIMER: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not warranted for any purpose other than that for which they were collected, and that the data are not to be used for any purpose other than that for which they were collected, and that the data are not to be used for any purpose other than that for which they were collected.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. The user is responsible for the accuracy, completeness, and timeliness of the data. The user is responsible for the accuracy, completeness, and timeliness of the data. The user is responsible for the accuracy, completeness, and timeliness of the data.

Data Collection: The data was collected using a surveying instrument. The data was collected using a surveying instrument. The data was collected using a surveying instrument.

Data Accuracy: The data was collected using a surveying instrument. The data was collected using a surveying instrument. The data was collected using a surveying instrument.

Data Timeliness: The data was collected using a surveying instrument. The data was collected using a surveying instrument. The data was collected using a surveying instrument.

US Army Corps of Engineers
District: CEMVN