

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 |

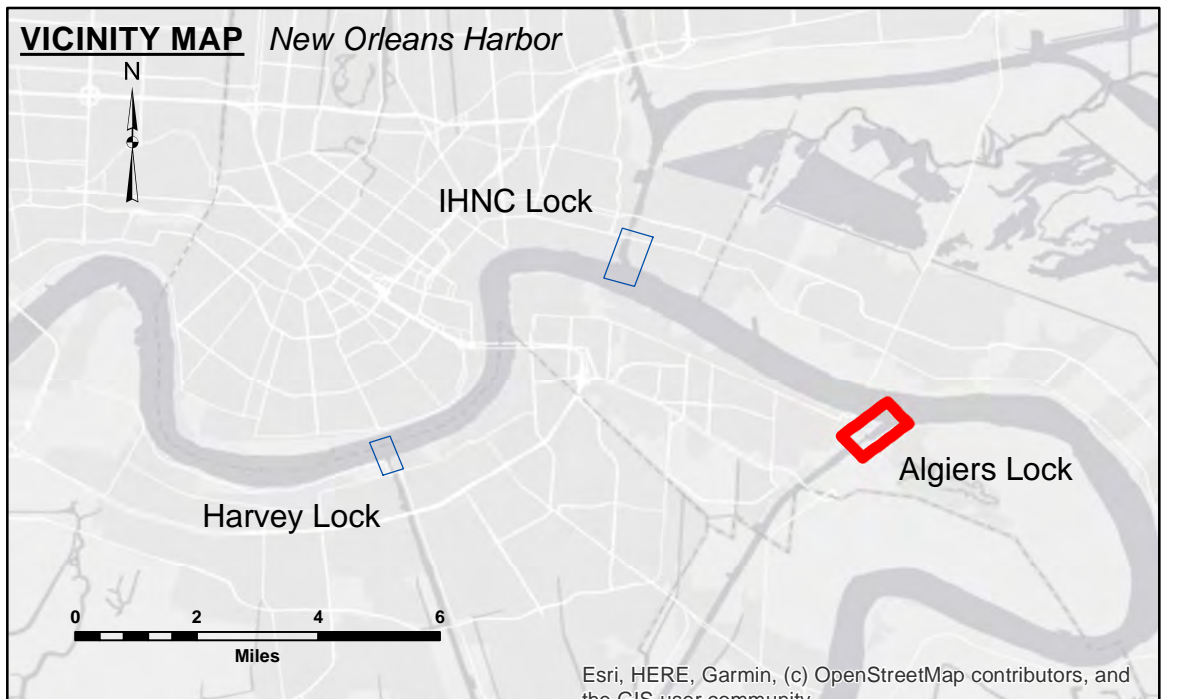
| GAGE DESCRIPTION | VERTICAL DATUM | CONVERSION TO MLG |
|---|---------------------|-------------------|
| MISS. RIVER @ ALGIERS LOCK DCP # 01380 | NAVD88 (2004.65) | ADD 1.42' |



DISCLAIMER
The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. It is not intended to be used for any purpose other than that for which it was prepared. The user is responsible for the results of any application of the data for other than its intended purpose. Data contained in this survey data is subject to change without notice. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

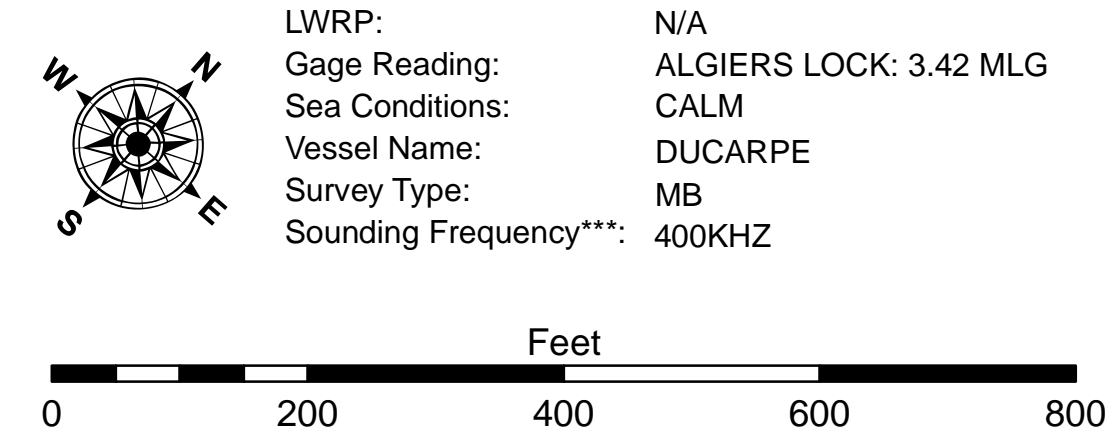
| | | |
|------------|-------------------------------------|-------------|
| Submitted: | Reviewed: | Checked By: |
| | Chief Survey Section | AD/JH |
| Approved: | Chief Waterways Maintenance Section | |

**MISSISSIPPI RIVER DEEP-DRAFT LOCKS
ALGIERS LOCK FOREBAY
LK_01_ALG_20240906_CS_3X3
06 September 2024**



LEGEND

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



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 based 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.

**Sheet Reference Number
1 of 4**

Revision Number:
4.2-20240920