

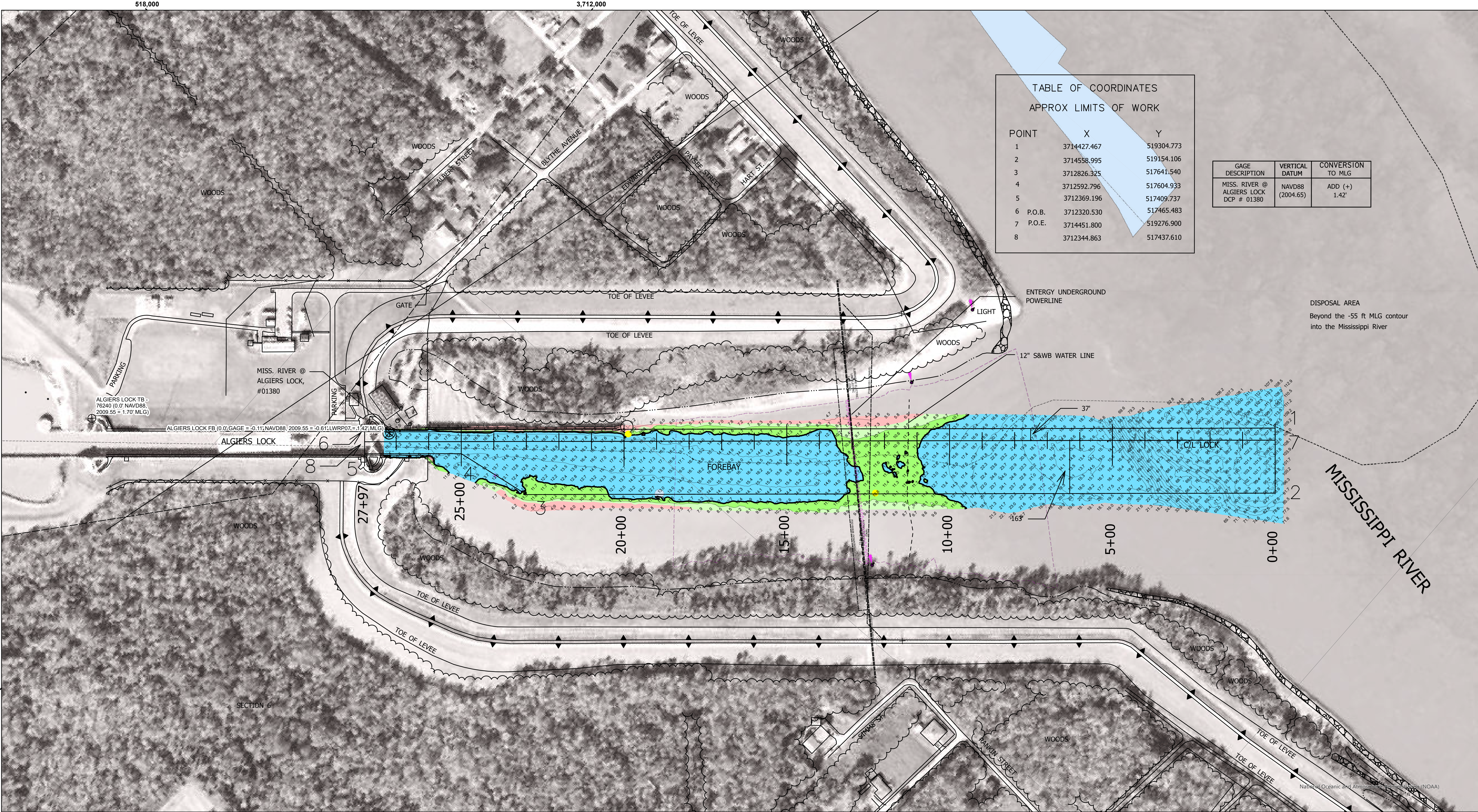


TABLE OF COORDINATES APPROX LIMITS OF WORK		
POINT	X	Y
1	3714427.467	519304.773
2	3714558.995	519154.106
3	3712826.325	517641.540
4	3712592.796	517604.933
5	3712369.196	517409.737
6 P.O.B.	3712320.530	517465.483
7 P.O.E.	3714451.800	519276.900
8	3712344.863	517437.610

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



DISCLAIMER The data presented in this report is the result of data collection and processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data is not intended for use in any other project or for any other purpose. The user is responsible for the results of any of the application of the data for other than its intended purpose.

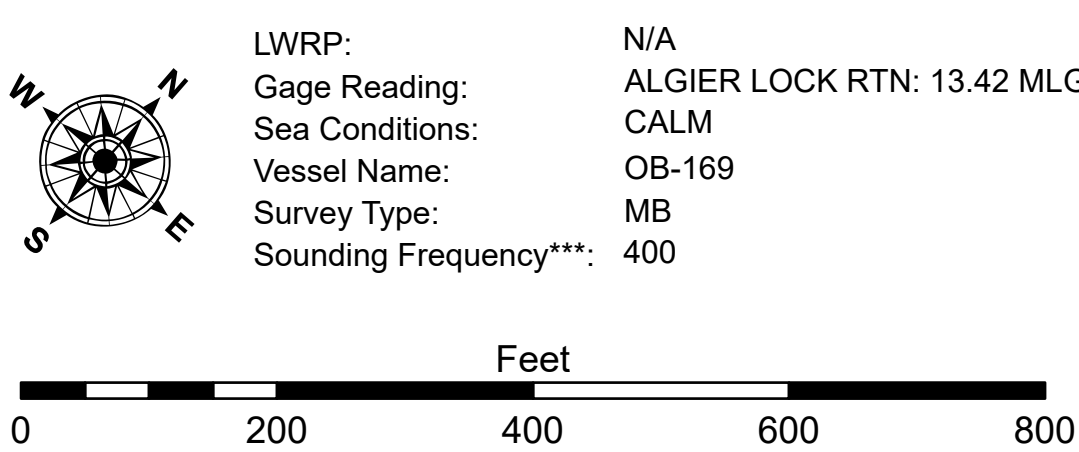
Data Contents: Hydrographic survey data is subject to change and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings. This data is intended for U.S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.

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

MISSISSIPPI RIVER DEEP-DRAFT LOCKS
ALGIERS LOCK FOREBAY
LK_01_ALG_20250509_CS_3X3
09 May 2025



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



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.

2021 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: 5.25.04.03-5.25.04.03	