

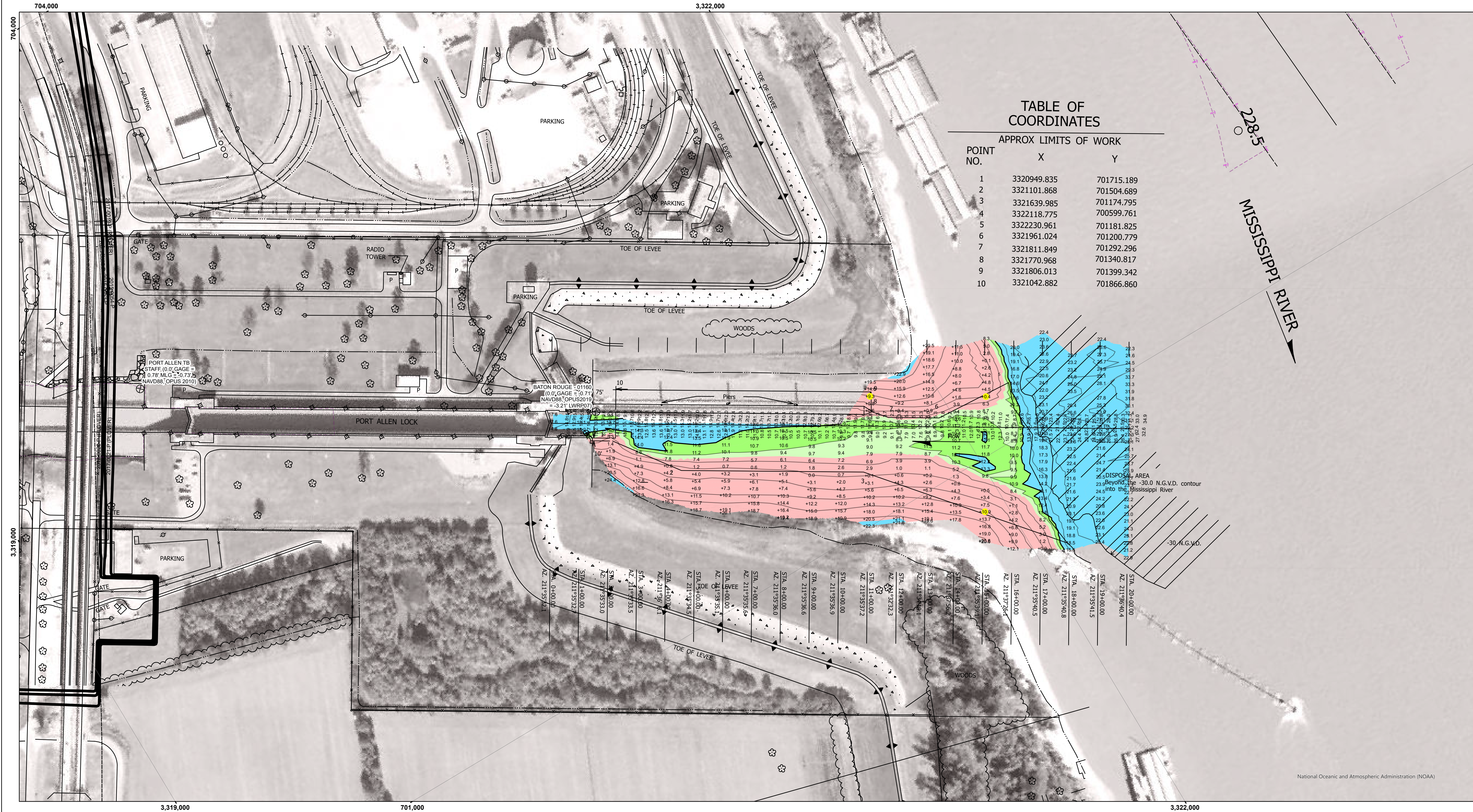
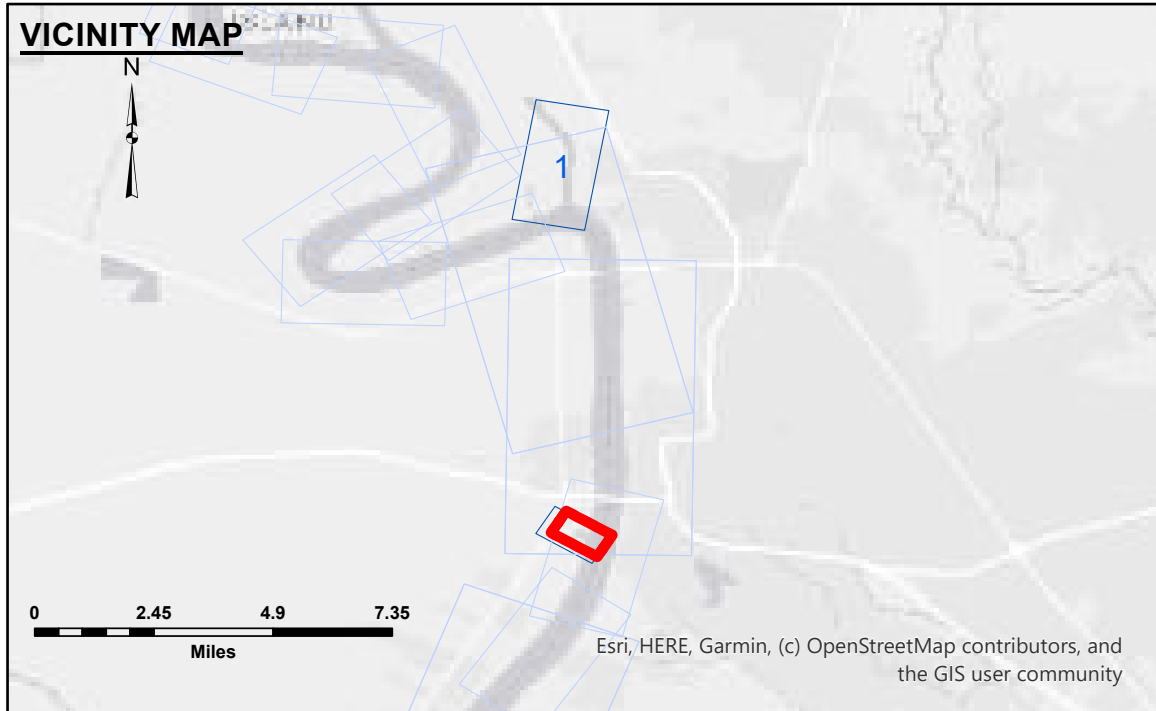


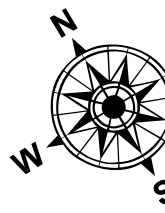
TABLE OF COORDINATES

APPROX LIMITS OF WORK

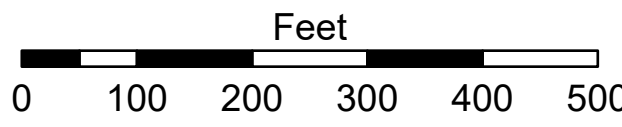
POINT NO.	X	Y
1	3320949.835	701715.189
2	3321101.868	701504.689
3	3321639.985	701174.795
4	3322118.775	700599.761
5	3322230.961	701181.825
6	3321961.024	701200.779
7	3321811.849	701292.296
8	3321770.968	701340.817
9	3321806.013	701399.342
10	3321042.882	701866.860



LEGEND			
--- Federal Navigation Channel	○ Cable Area	□ Borrow 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



Gage Reading: PA LOCK: 33.30 NGVD29
Sea Conditions: CALM
Vessel Name: OB-169
Survey Type: CS
Sounding Frequency***: 200KHZ



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 National Geodetic Vertical Datum of 1929 (NGVD29).
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.
2021 Aerial Photography data source: NAIP
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.

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		

**BATON ROUGE HARBOR
PORT ALLEN LOCK FOREBAY
LK_04_PAL_20250605_CS
05 June 2025**

**Sheet
Reference
Number
1 of 1**

Revision Number:
5.25.04.03-5.25.04.03

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

DATA SOURCES: The data presented in this report was derived from a variety of sources, including but not limited to, the following: 1. Aerial Photography (2021) 2. Bathymetry (2021) 3. Hydrographic Survey Data (2021) 4. Historical Data (2021) 5. Other Data (2021) The data presented in this report is for informational purposes only and is not intended to be used for any other purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

Data Contents: Hydrographic survey data is subject to change and is not intended to be used for any other purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The data presented in this report is for informational purposes only and is not intended to be used for any other purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. The information is not intended to be used for any other purpose. The user is responsible for the results of any application of the data for other than its intended purpose.