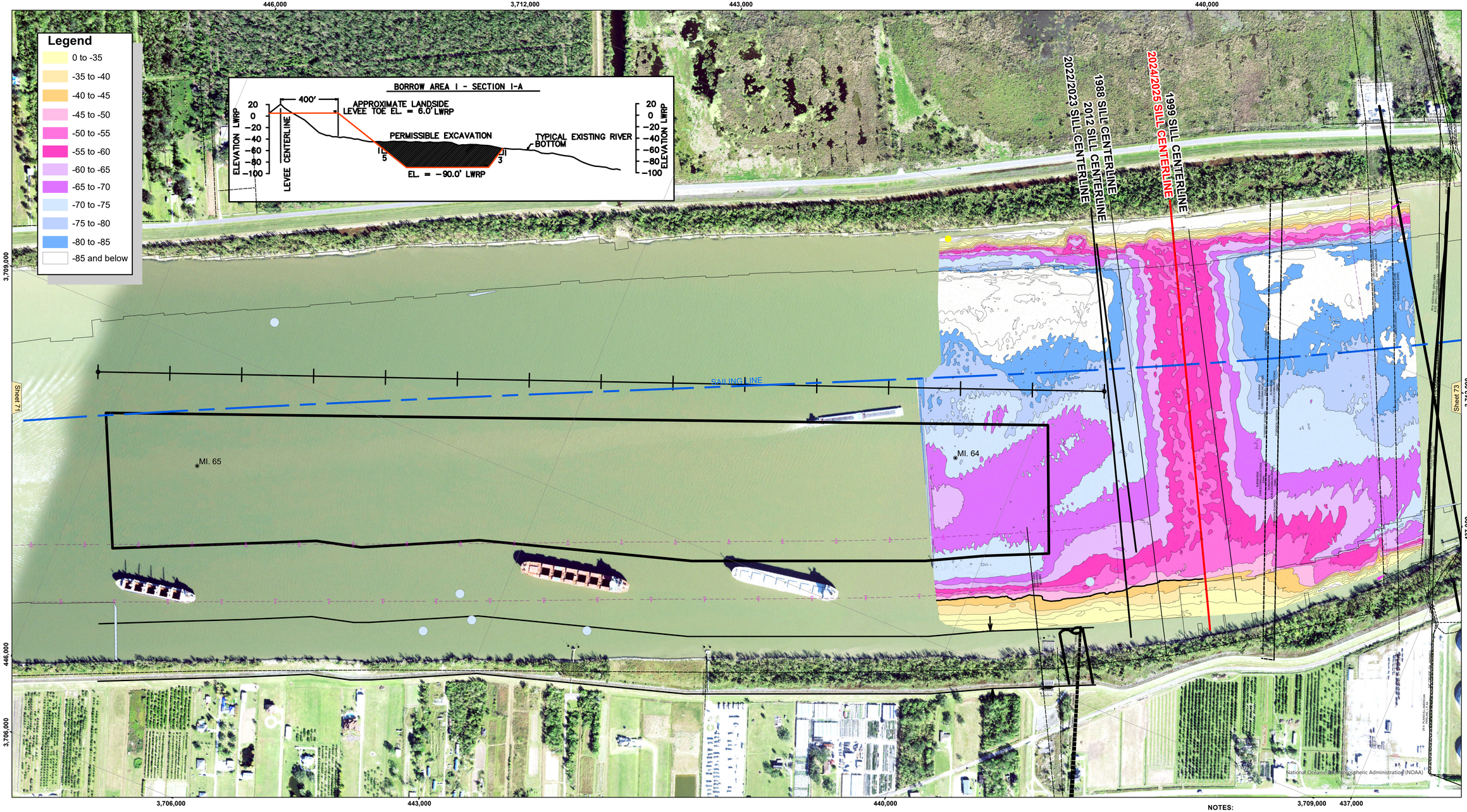
446,000 3,712,000 443,000 440,000

3,709,000



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 project and is not to be used for navigation purposes. It is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results obtained from the application of this data to other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging and environmental conditions. Please contact the US Army Corps of Engineers accepts no responsibility for changes in the condition of the area subsequent to the date of publication. This data is intended for U. S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.

DISCLAIMER:
Access Constraints: The United States Government furnishes this map and data and does not warrant its completeness, understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, suitability, or availability of any particular use of the information and the data furnished. The United States shall be held harmless from any liability resulting from improper use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than government data or in modified form. The recipient shall not release these data to others without also transferring this Disclaimer.

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 conditions existing at that time.

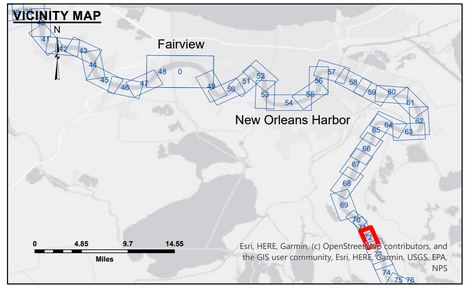
U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	Surveyed By: PM,LT	
	Plotted By: AO	
Recommended: Chief, Survey Section		
Approved: Chief, Waterways Maintenance Section	Checked By: AO	

MISSISSIPPI RIVER - B.R. TO GULF
SALT WATER BARRIER BORROW 1
MD_72_SB3_20260304_CS_3X3
04 March 2026

Sheet Reference Number
72 **of** 97

Revison Number:
5.26.02.19-5.26.02.19



LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

LWRP:	N/A
Gage Reading:	ALLIANCE: 1.6 NAVD88
Sea Conditions:	CHOPPY
Vessel Name:	OB169
Survey Type:	MB
Sounding Frequency***:	400KHZ

Feet
0 500 1,000 1,500

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 Low Water Reference Plane 2007 (LWRP07).

Datum Relationships for Alliance (0.0' Gage Datum = 0.0' NAVD88 (2009.55) = 0.71' NGVD29 = -0.4' LWRP07).

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.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.