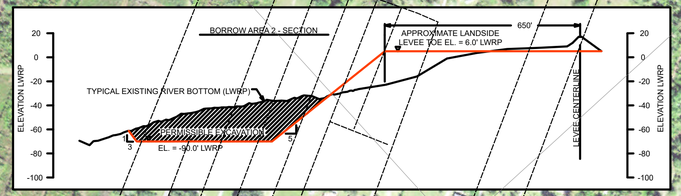
458,000 3,703,000 455,000 3,706,000 452,000 3,709,000

Legend

- 0 to -35
- -35 to -40
- -40 to -45
- -45 to -50
- -50 to -55
- -55 to -60
- -60 to -65
- -65 to -70
- -70 to -75
- -75 to -80
- -80 to -85
- -85 and below



BORROW AREA 2 LIMITS

USACE Saltwater Barrier Borrow Area 2

CPRA Wills Point Anchorage Borrow Area

American Midstream 3 - 12" Gas Pipelines

Unknown 2 - 12" Gas Pipelines

Chalmette Resources 12" Propylene Pipeline

Unknown 2 - 10 3/4" Gass Pipelines

MI. 67

MI. 66

Sheet 69

Sheet 71

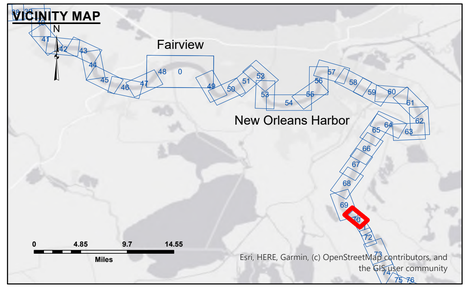
3,700,000

455,000

449,000

3,706,000

National Oceanic and Atmospheric Administration (NOAA)



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:	0.4
Gage Reading:	ALLIANCE RTN: 4.40 NAVD88
Sea Conditions:	CALM
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 National Geodetic Vertical Datum of 1929 (NGVD29).

Datum Relationships for Alliance (0.0' Gage Datum = 0.0' NAVD88 (2009.55) = 0.71' 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 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.

US Army Corps of Engineers
District: CEMVN

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Data Constraints: Hydrographic survey data is subject to change due to environmental processes such as sedimentation, scouring activity and natural shoaling and scouring processes. The U. S. Army Corps of Engineers makes no warranty as to the accuracy of the hydrographical conditions which develop after the date of publication. This data is intended for U. S. Army Corps of Engineers' internal use. Present or intended use by any party is

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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 condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

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

MISSISSIPPI RIVER - B.R. TO GULF
SALT WATER BARRIER BORROW 2
MD_70_SB1_20260714_CS_3X3
14 July 2026

Sheet Reference Number
70 **of** 97

Revison Number:
5.26.05.21-5.26.05.21