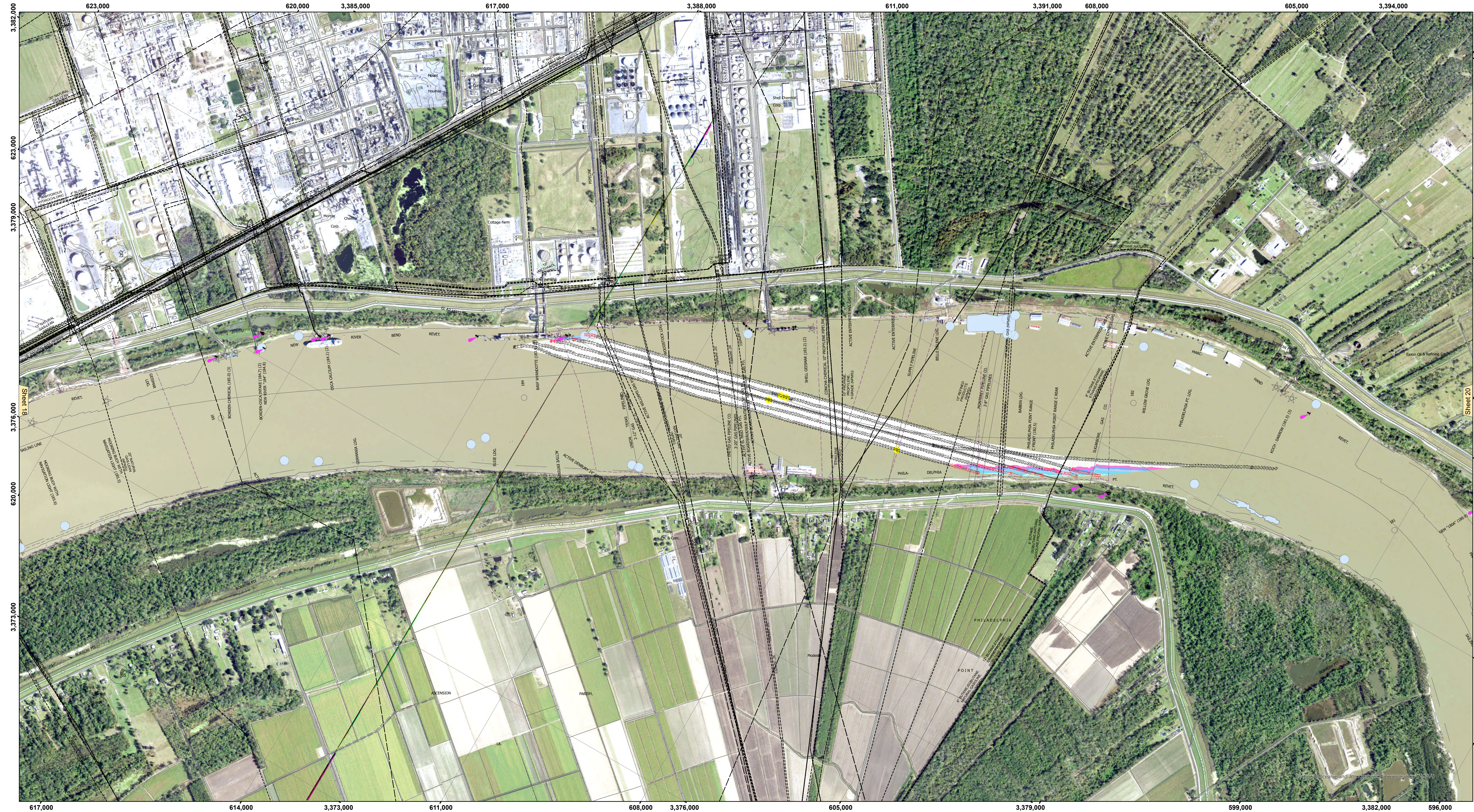
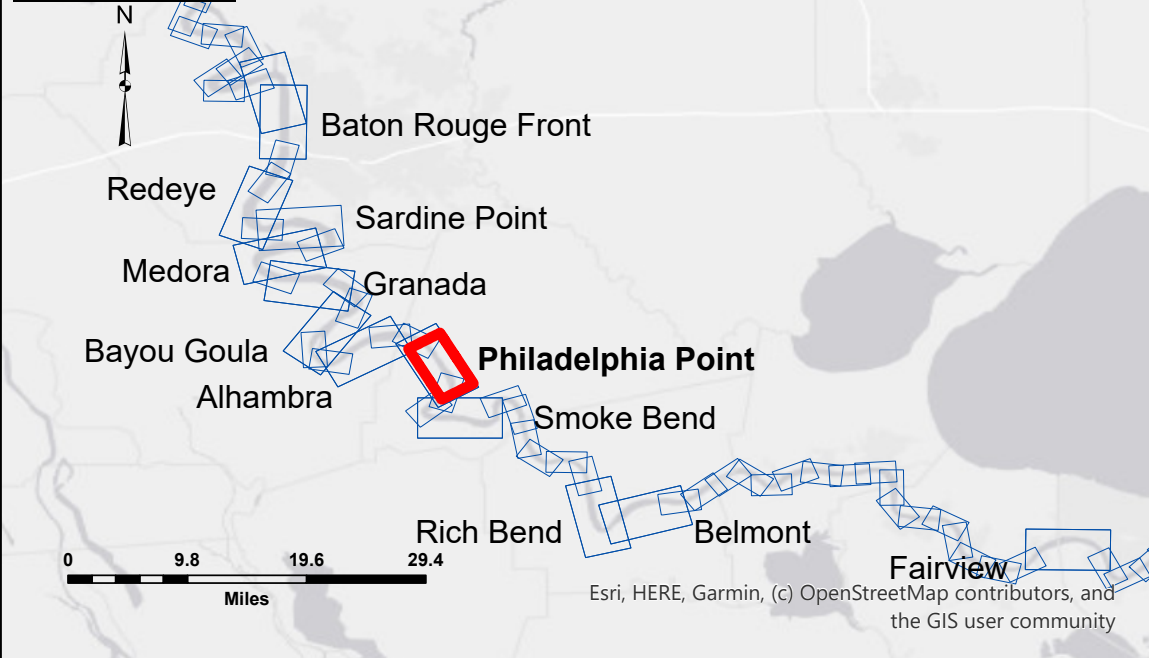




VICINITY MAP



LEGEND

--- Federal Navigation Channel

— Federal Navigation Center Line

— As-built Pipeline/Cable

..... Unconfirmed Pipeline/Cable

— Project Depth Contour

○ Cable Area

□ Anchorage Area

⊗ Obstruction Point

✈ Wrecks-Submerged

□ Borrow Area

● Shoalest Sounding**

★ Beacon, General

◆ Red Navigation Buoy

◆ Green Navigation Buoy

0' and above

0' to -5'

-5' to -10'

-10' to -20'

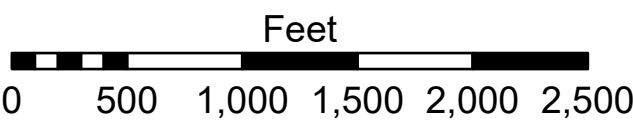
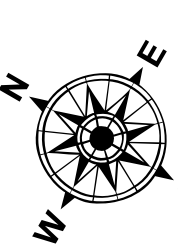
-20' to -30'

-30' to -35'

-35' to -40'

-40' to -45'

-45' and below



LWRP: 1.5
Gage Reading: BR:21.0 D:12.6 USED:14.0 NAVD
Sea Conditions: CALM
Vessel Name: LAFOURCHE
Survey Type: CONDITION
Sounding Frequency***: HIGH

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 (NAVD).

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.

MISSISSIPPI RIVER - B.R. TO GULF
PHILADELPHIA POINT CROSSING
MD_19_PHP_20260505_CS
05 May 2026

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

Sheet
Reference
Number
19 of 97

Revision Number:
5.26.04.06-5.26.04.06

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

DISCLAIMER

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Data: The data is subject to change without notice. The data is subject to change without notice. The data is subject to change without notice.

The information depicted on this map represents the results of a survey conducted by the US Army Corps of Engineers. The information is not to be used for any other purpose. The information is not to be used for any other purpose.