

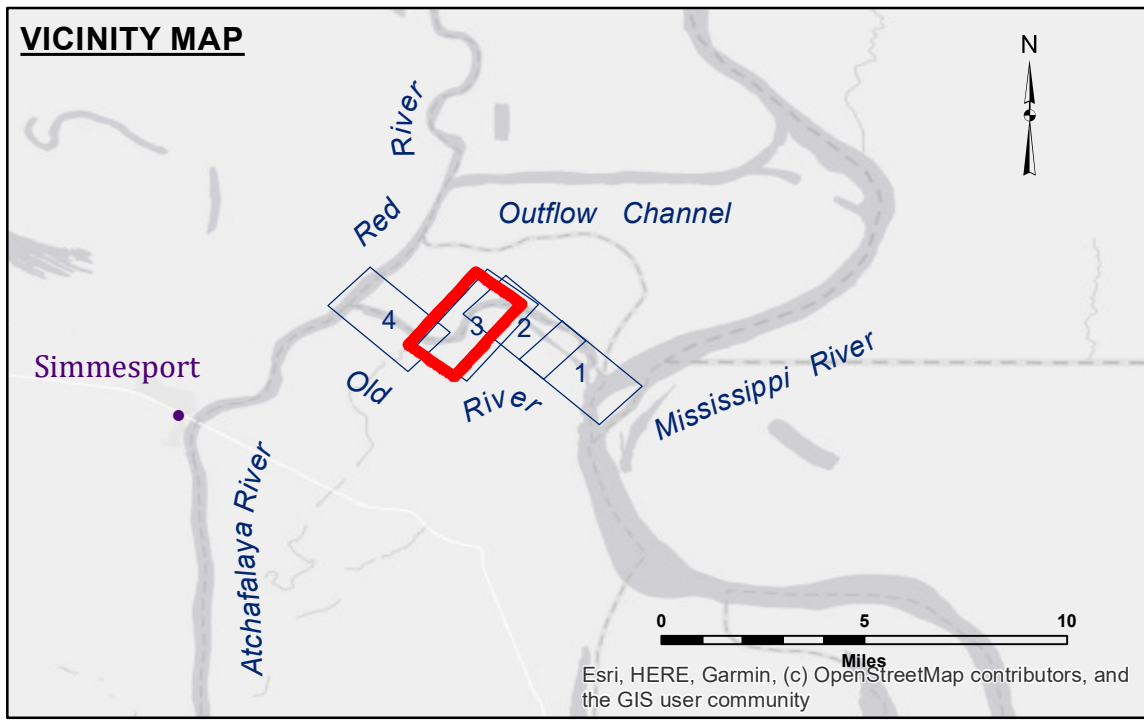
**G.I.W.W. CHANNEL C/L  
X,Y COORDINATES**

- 1.) x = 3,165,637.12 y = 916,460.18
- 2.) x = 3,164,150.51 y = 915,448.24
- 3.) x = 3,163,839.42 y = 914,873.43
- 4.) x = 3,163,150.25 y = 913,099.57
- 5.) x = 3,161,461.76 y = 911,823.89

Elevations in Feet refer to N.G.V.D.

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LEGEND	
--- Federal Navigation Channel	○ Cable Area
— Federal Navigation Center Line	□ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	⚓ Wrecks-Submerged
□ Borrow Area	★ Beacon, General
● Shoalest Sounding**	♦ Red Navigation Buoy
■ -8' and above	◆ Green Navigation Buoy
■ -8' to -10'	
■ -10' to -12'	
■ -12' and below	

**Gage Reading:** ORL TB: 4.75 NGVD  
**Sea Conditions:** CALM  
**Vessel Name:** M/V OB189  
**Survey Type:** CONDITION  
**Sounding Frequency\*\*\*:** HIGH

**Reference is N.O.A.A. Navigation Chart No. 11354.**

**Vertical Datum:**  
 Soundings are shown in feet and indicate depths below National Geodetic Vertical Datum of 1929 (NGVD29).

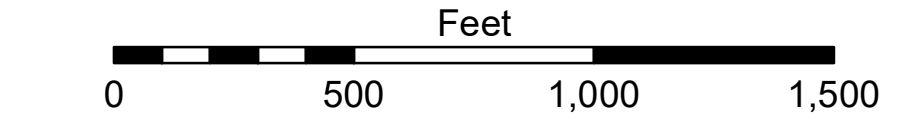
The location of navigation aids are based on and provided by the U.S. Coast Guard. Positions of navigation aids shown may also have been surveyed in the field by USACE.

2015 Aerial Photography data source: NAIP, 1998 DOQQ imagery shown in green from USGS.

Reference is N.O.A.A. Navigation Chart No. 11354.

\*\* 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.



**DISCLAIMER**

The data represented on this map is the result of data collected for a specific project. The data is not intended for use for any other purpose. The user is responsible for the accuracy, completeness, and reliability of the data. The user is responsible for the accuracy, completeness, and reliability of the data. The user is responsible for the accuracy, completeness, and reliability of the data.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted By: RYLANDS/SIMMONS	Plotted By: JH
Recommended By: Chief Survey Section	Checked By: JH
Approved By: Chief Waterways Maintenance Section	

**OLD RIVER LOCK VICINITY  
THREE RIVERS 1  
OR\_03\_3R1\_20221004\_CS  
04 October 2022**

**Sheet Reference Number  
3 of 4**

Revision Number:  
4-2-2024(42)