

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

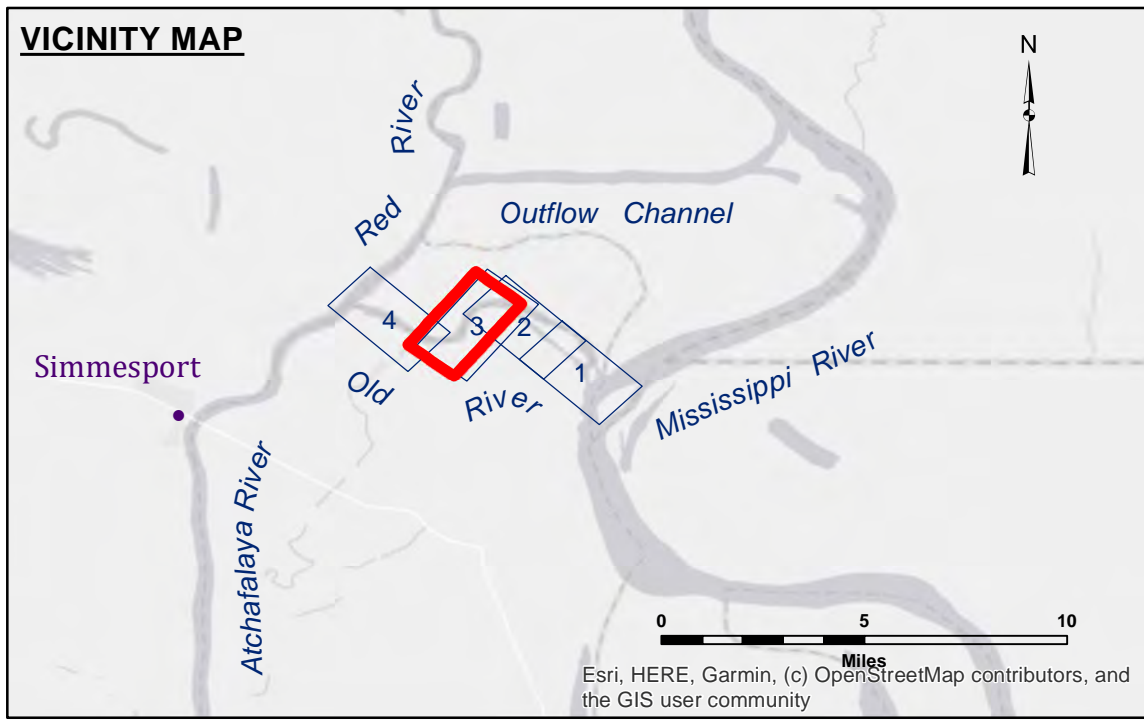
- x = 3,165,637.12 y = 916,460.18
- x = 3,164,150.51 y = 915,448.24
- x = 3,163,839.42 y = 914,873.43
- x = 3,163,150.25 y = 913,099.57
- x = 3,161,461.76 y = 911,823.89



DISCLAIMER
The data represented on this map is the result of a survey conducted for a specific purpose and is not intended for any other purpose. The user is responsible for the accuracy, completeness, and reliability of the data for their intended use. The Corps of Engineers does not warrant the accuracy of the data for any other purpose. The Corps of Engineers does not accept any responsibility for changes in the hydrographic conditions which develop after the date of the survey. The Corps of Engineers does not accept any responsibility for changes in the hydrographic conditions which develop after the date of the survey. The Corps of Engineers does not accept any responsibility for changes in the hydrographic conditions which develop after the date of the survey.

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

**OLD RIVER LOCK VICINITY
THREE RIVERS 1
OR_03_3R1_20240813_CS
13 August 2024**



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

Gage Reading: ORL TB: 12.30 NGVD
Sea Conditions: CALM
Vessel Name: OB-189
Survey Type: CS
Sounding Frequency*:** HIGH

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

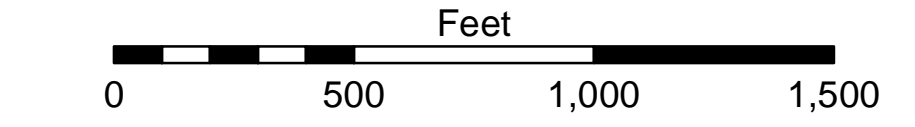
The location of navigation aids are based on and provided by the U.S. Coast Guard. Positions of navigation aids shown may also have been surveyed in the field by USACE.

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.



**Sheet Reference Number
3 of 4**