

TABLE OF COORDINATES

POINT NO.	X	Y
1	3160729.903	911755.022
2	3160120.449	911697.669
3	3159401.048	911823.878
4	3158068.092	912453.314
5	3157265.795	912997.188
6	3155331.319	914800.430
7	3154295.135	915466.061
8	3152502.488	916195.316
9	3151447.847	916490.361
10	3151271.506	916518.500

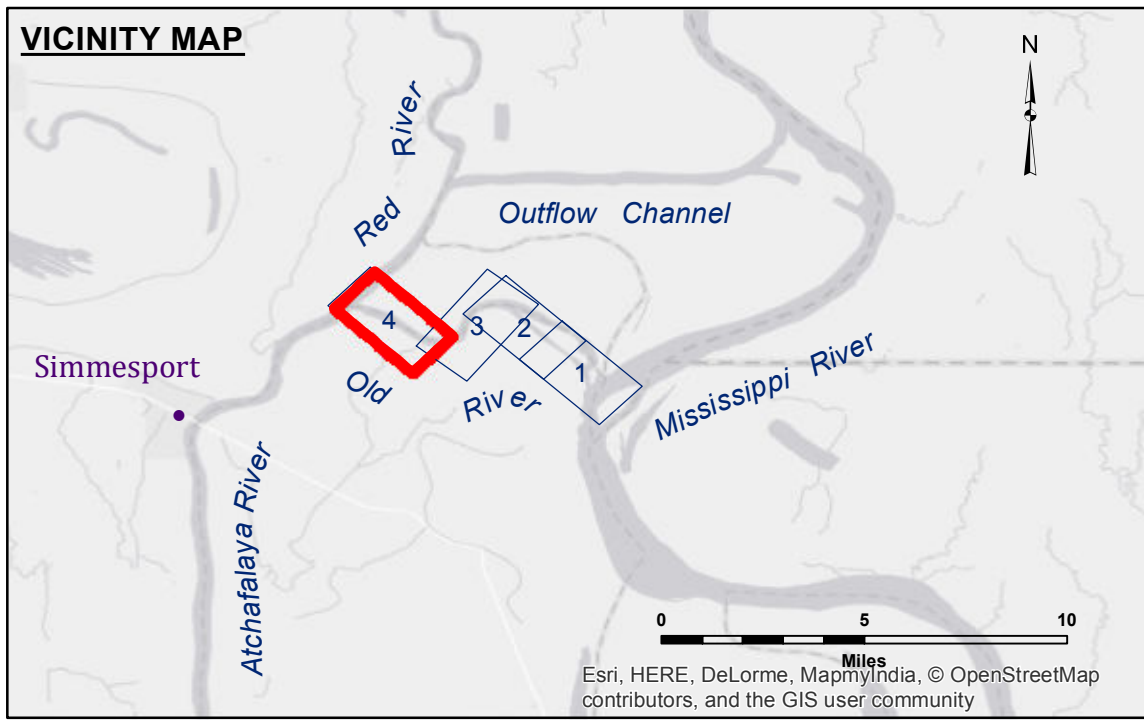


DISCLAIMER
 Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, control, time and accuracy specifications. The user is responsible for the results of the application of the data for other than its intended purpose.
 Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to changing hydrological conditions when developed after the date of the survey. The US Army Corps of Engineers accepts no responsibility for changes in the hydrological conditions when developed after the date of the survey. Product maintainers should not rely solely upon this information.

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

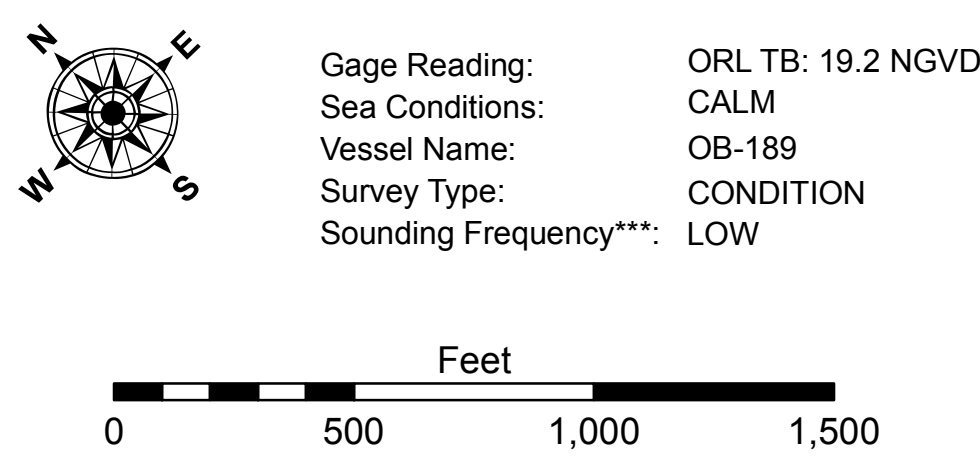
Submitted:	Surveyed By: SP/DS
Recommended: Chief Survey Section	Plotted By: BD
Approved: Chief Waterways Maintenance Section	Checked By: AC

OLD RIVER LOCK VICINITY
THREE RIVERS 2
OR_04_3R2_20170719_CS
19 July 2017



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	



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).
 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.
 2010 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.