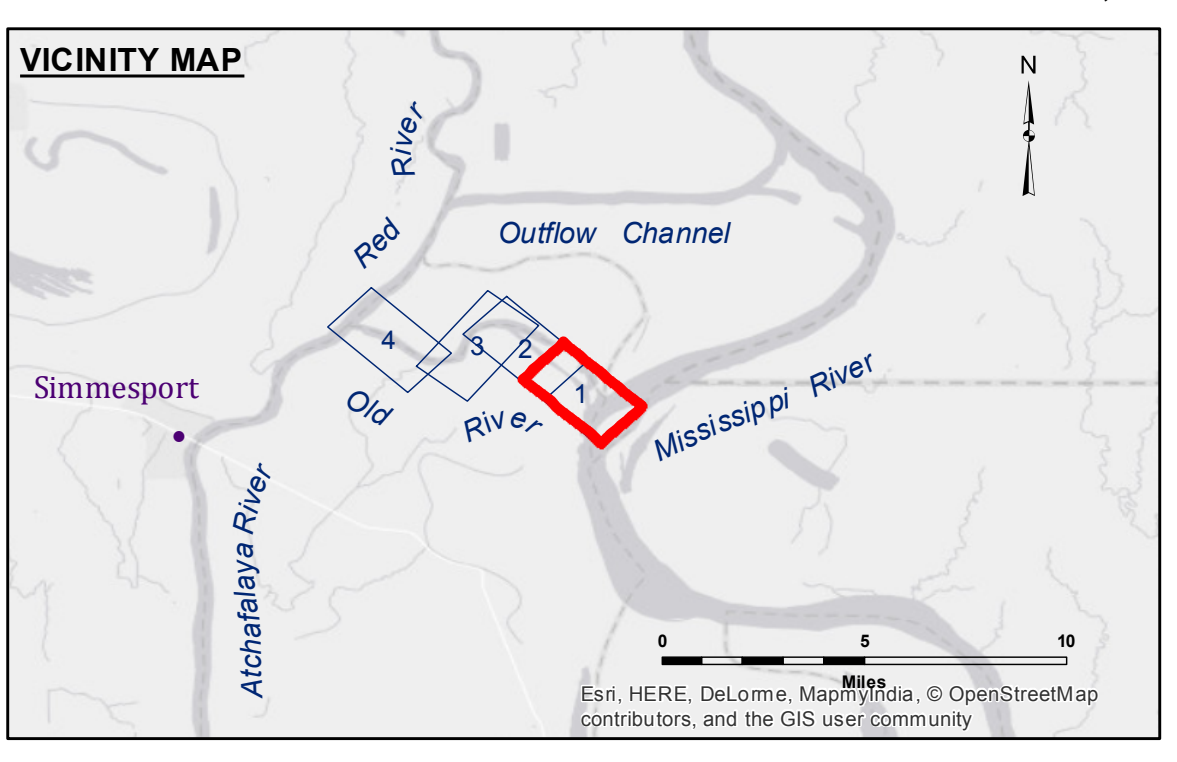
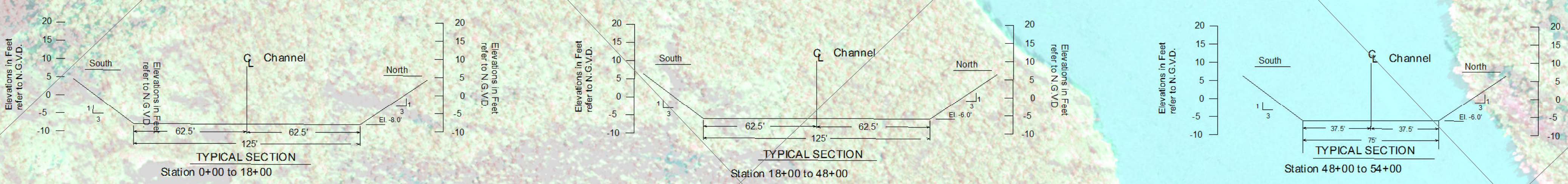


TABLE OF COORDINATES

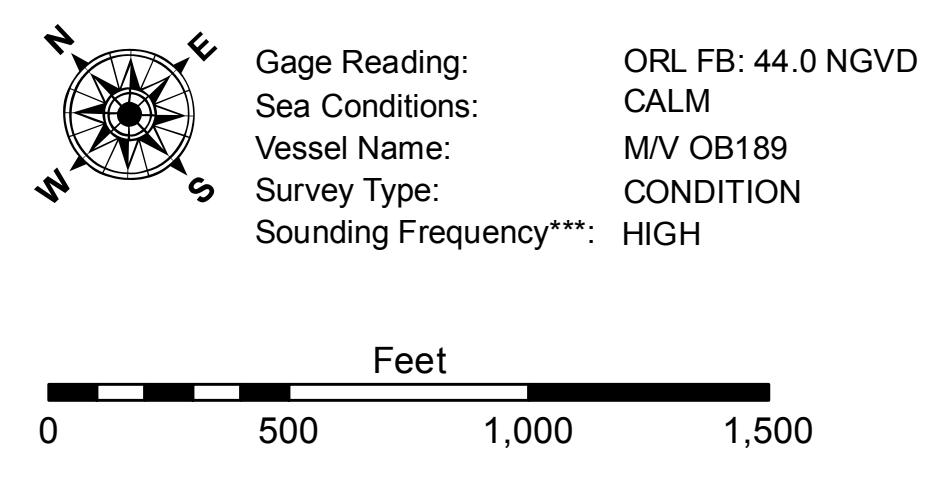
POINT NO.	X	Y
1	3177319.136	905485.019
2	3177078.443	907480.021
3	3176613.880	908417.707
4	3175807.880	909200.672
5	3175359.699	909636.057

CURVE #1 DATA  
 $\Delta = 38^\circ 56' 46.430''$   
 $D = 3^\circ 39' 00''$   
 $R = 1569.53$   
 $T = 555.00$   
 $L = 1066.87$   
 $LC = 1046.46$



**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.



**DISCLAIMER:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were provided. The user is responsible for the results of any use of these data. The United States Government makes no warranty, expressed or implied concerning the accuracy, completeness, reliability, or suitability of the data for any particular purpose. The user is responsible for the results of any use of these data. The United States Government makes no warranty, expressed or implied concerning the accuracy, completeness, reliability, or suitability of the data for any particular purpose. The user is responsible for the results of any use of these data. The United States Government makes no warranty, expressed or implied concerning the accuracy, completeness, reliability, or suitability of the data for any particular purpose. The user is responsible for the results of any use of these data.

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

**OLD RIVER LOCK VICINITY**  
**OLD RIVER LOCK FOREBAY**  
**OR\_01\_LFB\_20170627\_CS**  
**27 June 2017**

**Sheet Reference Number**  
**1 of 4**