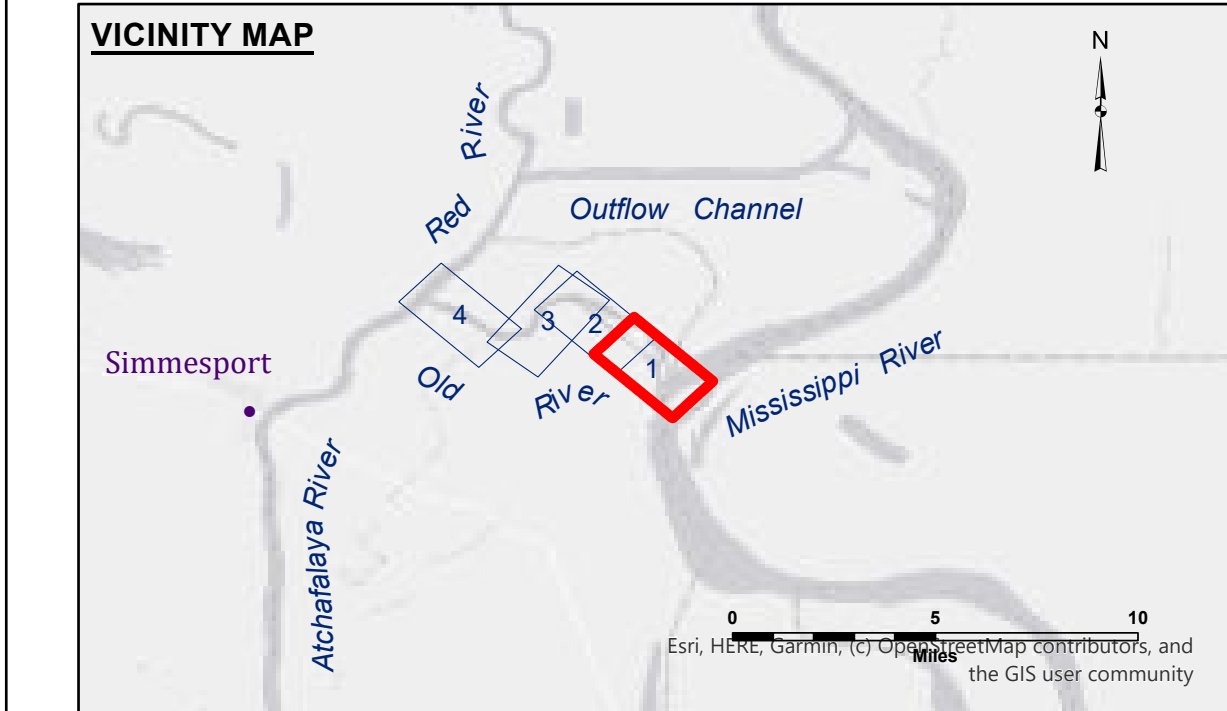
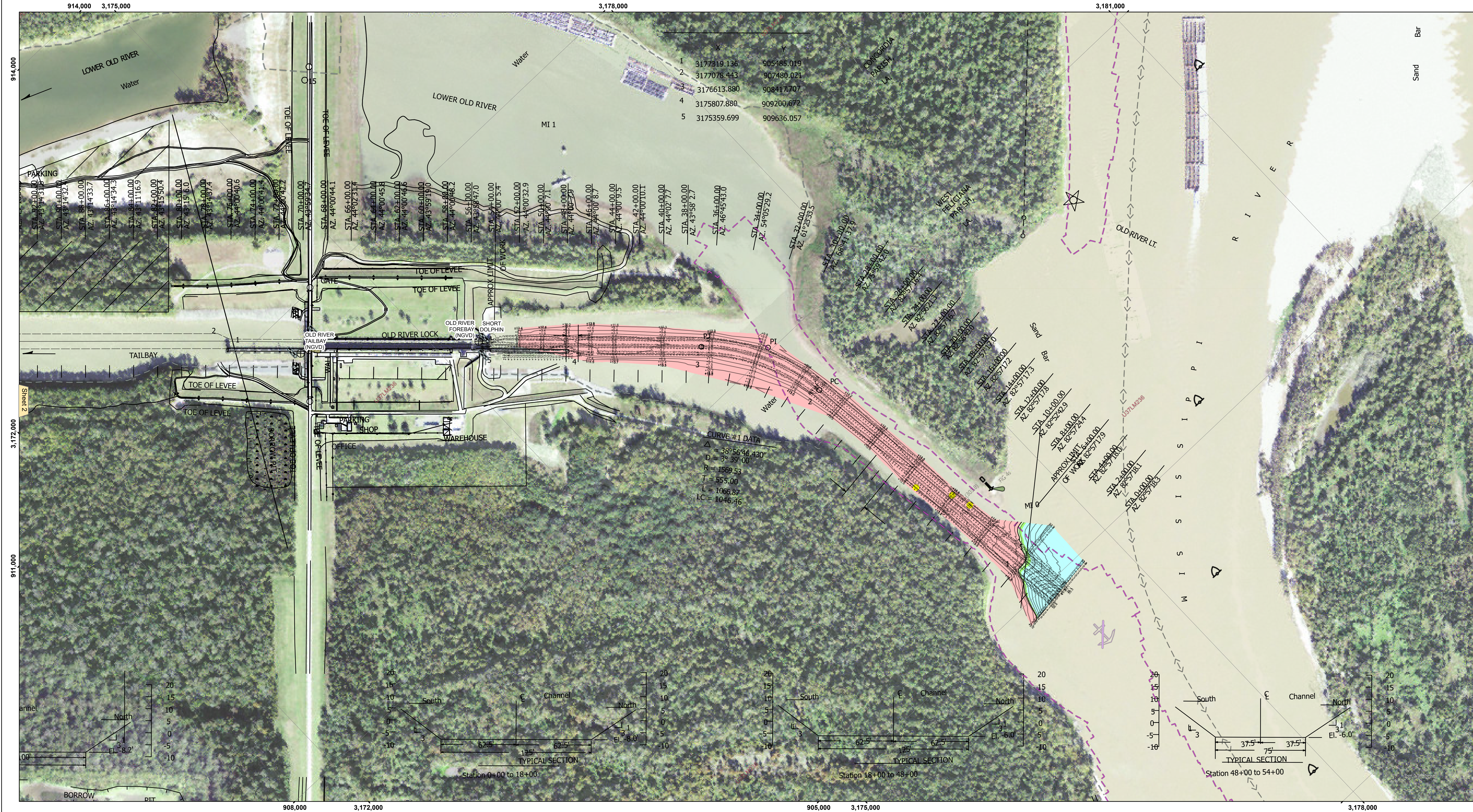




LEGEND			
	Federal Navigation Channel		Cable Area
	Federal Navigation Center Line		Placement Area
	As-built Pipeline/Cable		Anchorage Area
	Unconfirmed Pipeline/Cable		Obstruction Point
	Project Depth Contour		Wrecks-Submerged
	Borrow Area		Shoalest Sounding**
	Beacon, General		Red Navigation Buoy
	Green Navigation Buoy		Green Navigation Buoy

Gage Reading: ORL FB: 19.2 NGVD29
Sea Conditions: CALM
Vessel Name: OB189
Survey Type: CONDITION
Sounding Frequency***: HIGH

Feet
0 500 1,000 1,500

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.
2021 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.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted	Surveyed By: SP-US	Plotted By: JH	Checked By: JH
Recommended	Chief Survey Section	Chief Survey Section	Chief Survey Section
Approved	Chief Waterways Maintenance Section	Chief Waterways Maintenance Section	Chief Waterways Maintenance Section

OLD RIVER LOCK VICINITY
OLD RIVER LOCK FOREBAY
OR_01_LFB_20250916_CS
16 September 2025

Sheet
Reference
Number
1 of 4

Revision Number:
5.25.04.03-5.25.04.03

US Army Corps
of Engineers
District: CEMVN

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Data Contents: Hydrographic survey data is subject to change and is not to be used for any purpose other than that for which it was originally prepared. The U.S. Army Corps of Engineers is not responsible for the results of any application of the data for other than its intended purpose. The information depicted on this map represents the results of a survey and is not to be used for any purpose other than that for which it was originally prepared. The information depicted on this map represents the results of a survey and is not to be used for any purpose other than that for which it was originally prepared.