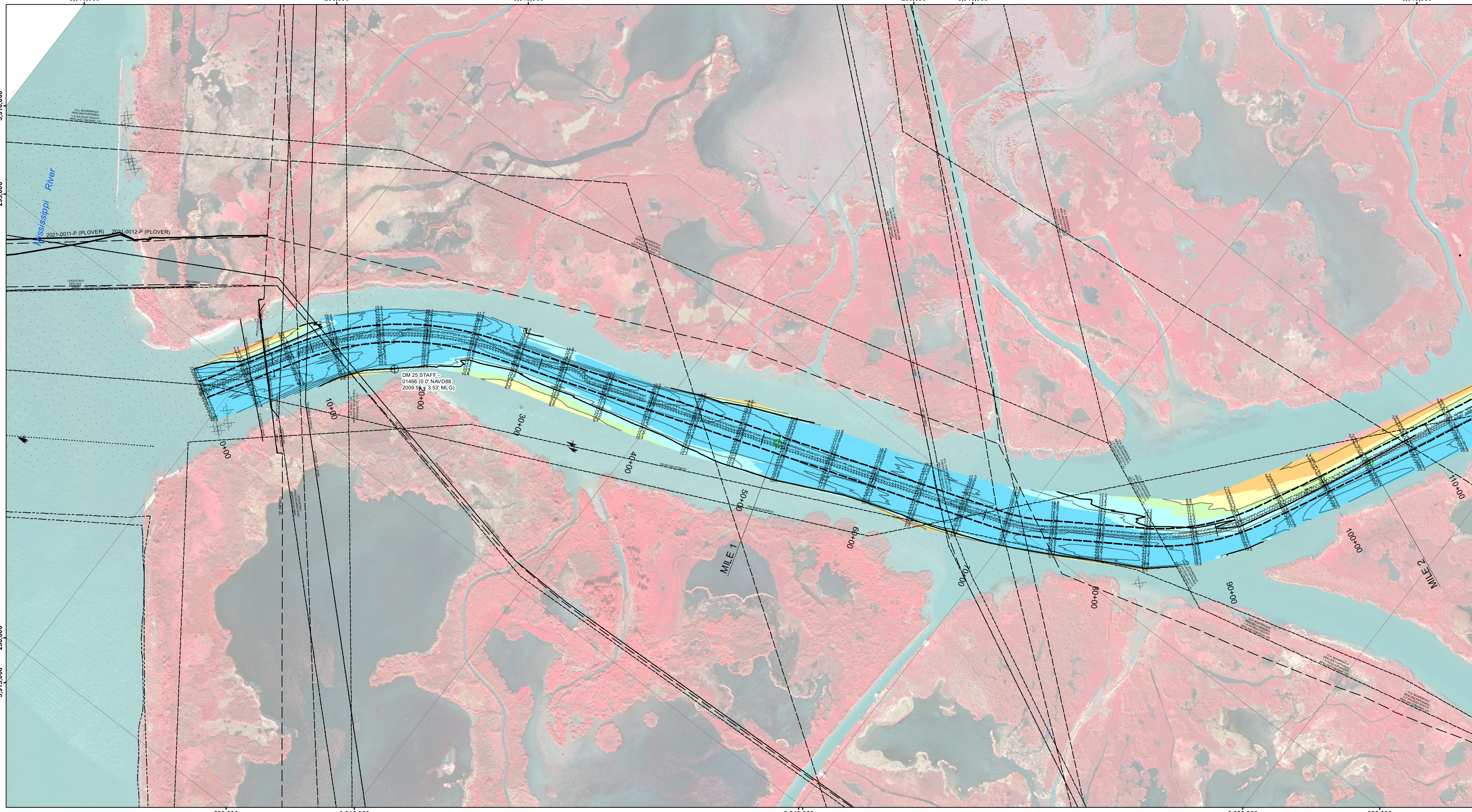

US Army Corps of Engineers District: CEMVN

DISCLAIMER

Access Constraints: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, readability, usability or suitability for any particular purpose of the information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government provided data. The recipient may not transfer these data to others without also transferring this Disclaimer.

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

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Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging activity and natural shoaling and scouring processes. The U. S. Army Corps of Engineers accepts no responsibility for changes in the hydrographical conditions which develop after the date of publication. This data is intended for U. S. Army Corps of Engineers' internal use. Prudent mariners should not rely solely upon it.

Surveyed By: PM,LB

Plotted By: BD

Checked By: AO/JH

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:

Recommended: Chief, Survey Section

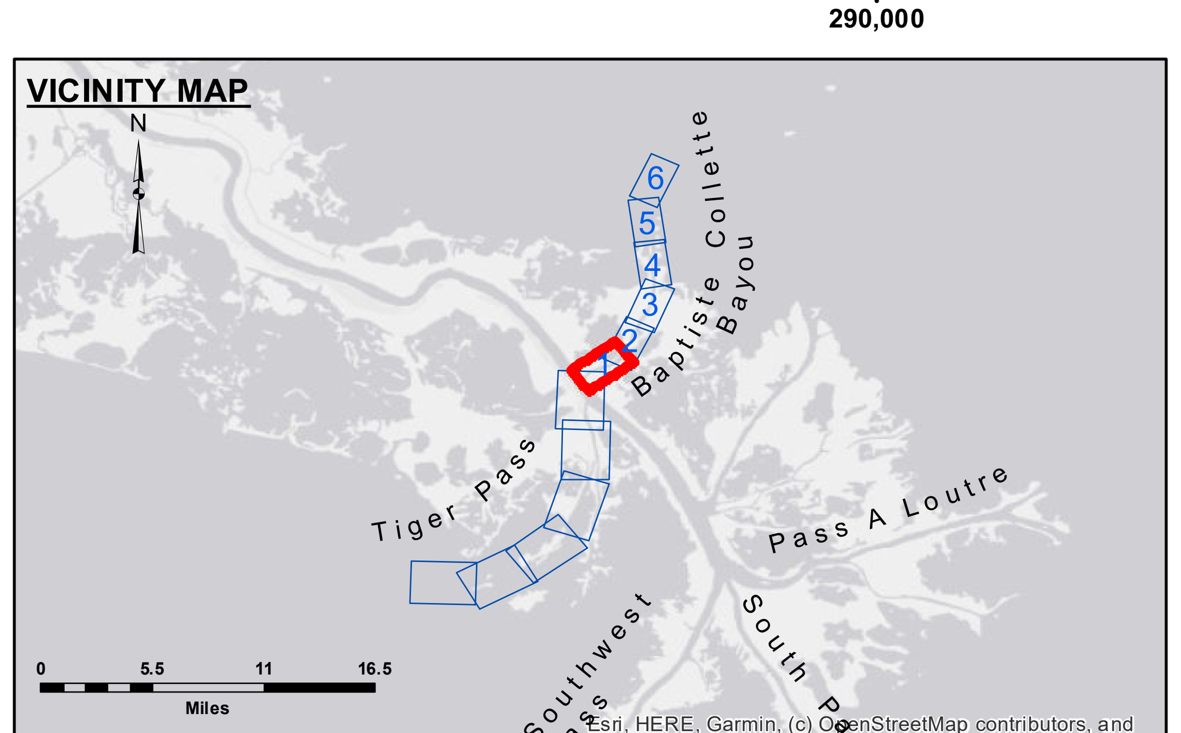
Approved: Chief, Waterways Maintenance Section

MISS. RIVER OUTLETS AT VENICE
BAPTISTE COLLETTE, RIVER TO MI. 2.1
OV_01_BAP_20231220_CS
20 December 2023

Sheet Reference Number

1 of 6

Revison Number: 4.2-20200420



LEGEND

Federal Navigation Channel	Cable Area	Borrow Area	-4' and above
Federal Navigation Center Line	Placement Area	Shoalest Sounding**	-4' to -8'
As-built Pipeline/Cable	Anchorage Area	Beacon, General	-8' to -10'
Unconfirmed Pipeline/Cable	Obstruction Point	Red Navigation Buoy	-10' to -12'
Project Depth Contour	Wrecks-Submerged	Green Navigation Buoy	-12' to -16'
			-16' and below

Gage Reading:	DM 16 VRS: 4.20 MLG AVG.
Sea Conditions:	CALM
Vessel Name:	OB-169
Survey Type:	CS
Sounding Frequency***:	24

Feet

0 500 1,000 1,500 2,000

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 Mean Low Gulf Datum (MLG).
Datum relationships as of 01 May 2013:
0.0' MLLW (2002-2006) = 0.0' NAVD88 (2009.55) = 3.5' MLG

Distances on the Mississippi River, above and below Head of Passes are shown at 1 mile intervals.

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2018 Aerial Photography data source: Precision Aerial Reconnaissaince LLC.

Reference is N.O.A.A. Navigation Chart No. 11353.

** 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 consoldiated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.