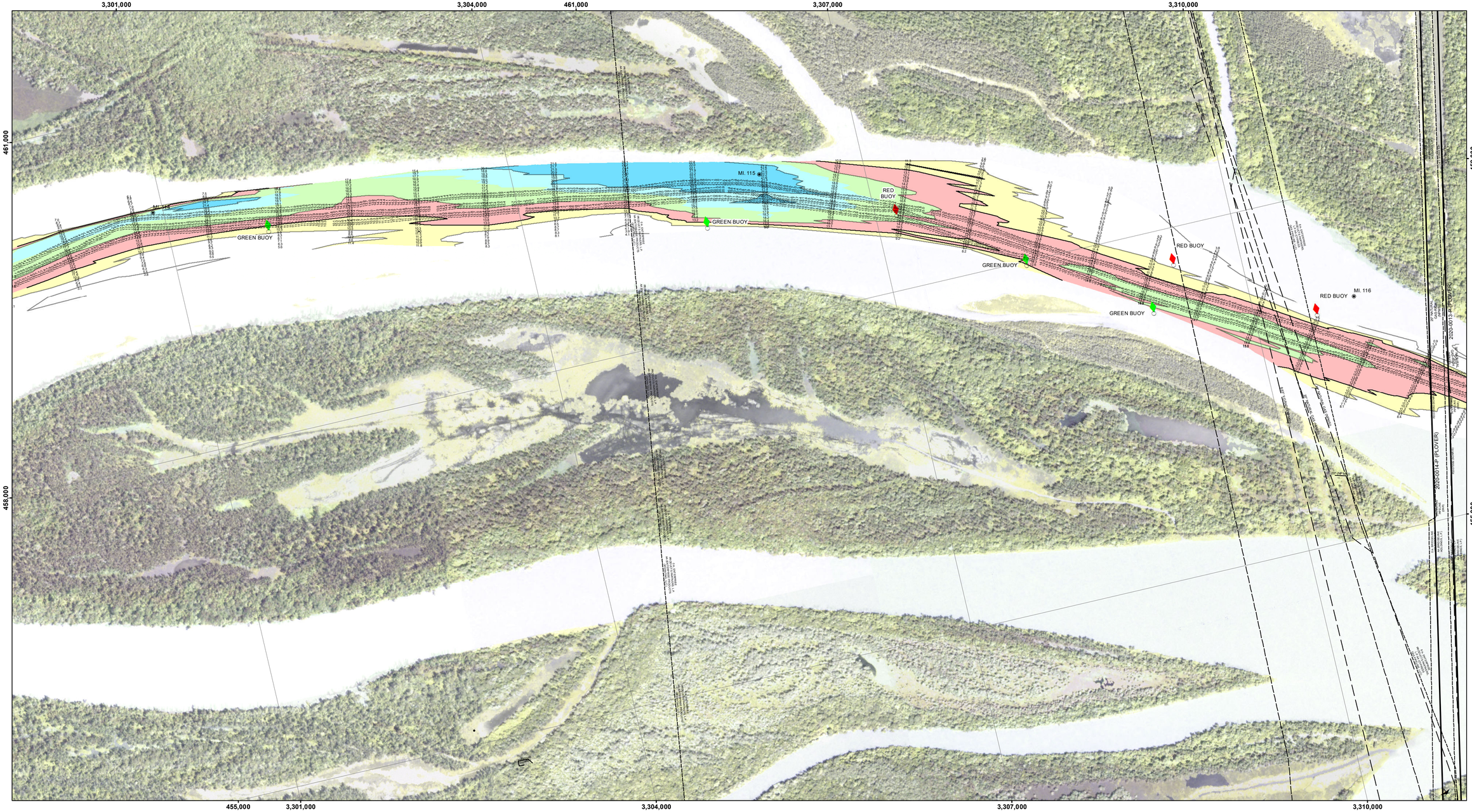

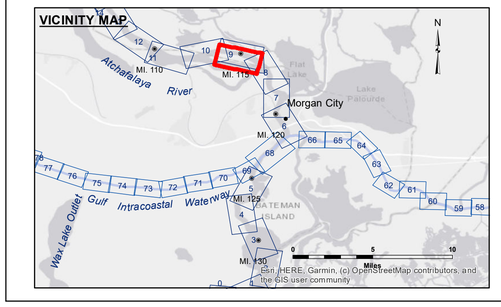

LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- Obstruction Point
- Wrecks-Submerged
- Borrow Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy
- -10' and above
- -10 to -12
- -12' to -15'
- -15' to -18'
- -18' to -20'
- -20' and below

Gage Reading: MORGAN CITY VRS: 3.67 MLG AVG.
Sea Conditions: CHOPPY
Vessel Name: OB-169
Survey Type: CONDITION
Sounding Frequency***: HI

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).

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

2017 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS.

Reference is N.O.A.A. Navigation Chart No. 11355.

** 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.

US Army Corps of Engineers
District: CEMVN

DISCLAIMER:
Access Constraints: The United States Government furnishes these data and has no proprietary interests in them except as expressed, or implied concerning the accuracy, completeness, timeliness, or usefulness 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. It is agreed that in consideration for the data furnished, the recipient fully agrees not to represent these data to anyone as other than government data. It is also agreed that the recipient will not release these data to others without also transferring this Disclaimer.

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Data Constraints: Hydrographic survey data is subject to change due to environmental conditions such as storms, subsidence, ongoing activity, and natural shoaling and scouring processes. The U. S. Army Corps of Engineers accepts no responsibility for changes in the data occurring subsequent to the survey date specified herein.

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.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	Surveyed By: PM, JA	
Recommended: Chief, Survey Section	Plotted By: BD	
Approved: Chief, Waterways Maintenance Section	Checked By: AO/JH	

ATCHAFALAYA RIVER
STOUTS PASS
AS_09_STP_20240109_CS
09 January 2024

Sheet Reference Number
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