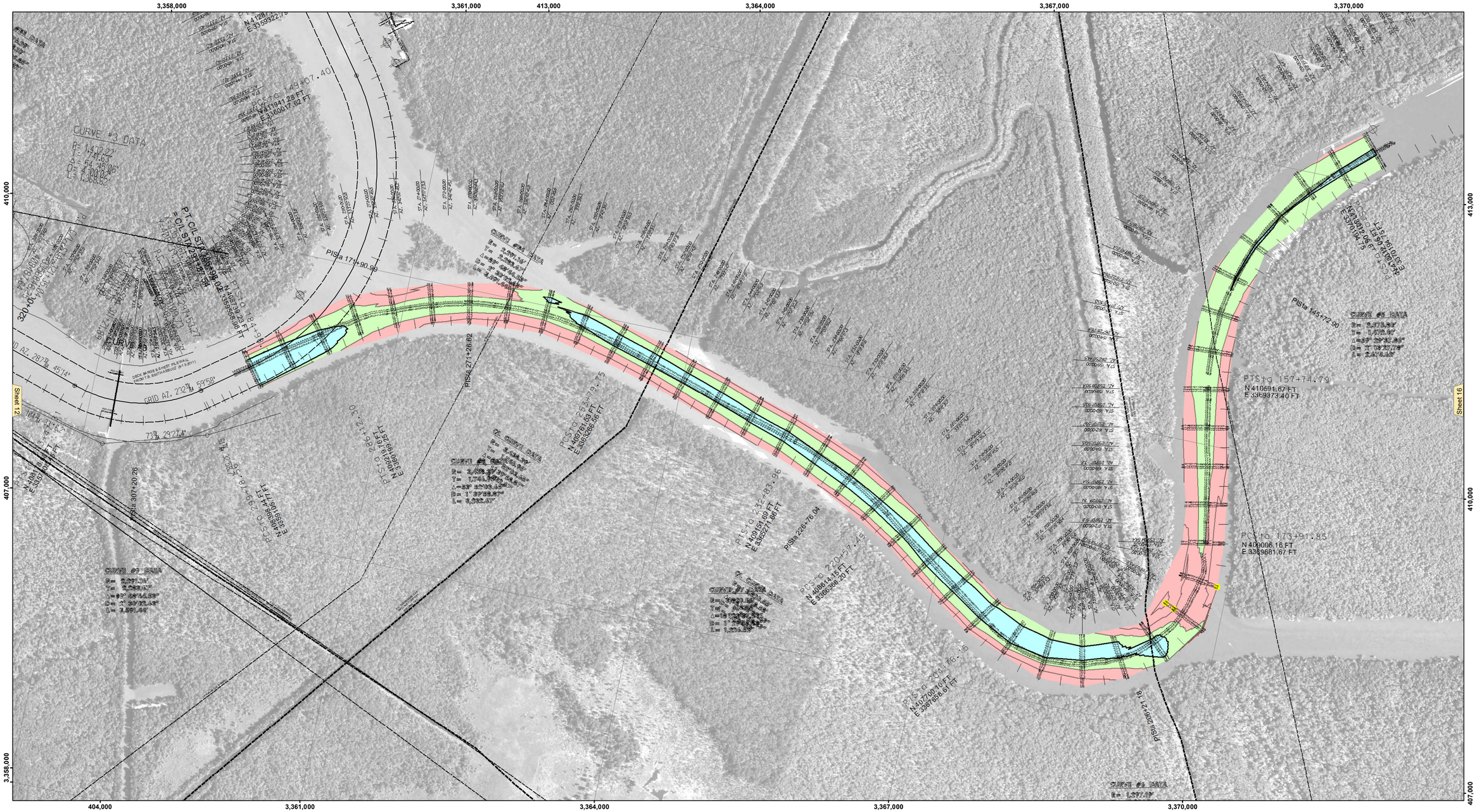

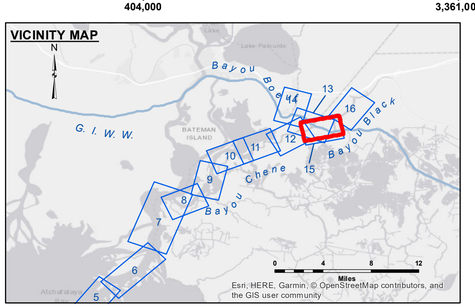

LEGEND

- 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
- -15' and above
- -15' to -20'
- -20' and below

N W E S

Gage Reading:	3.0 MLG @ AMELIA
Sea Conditions:	CALM
Vessel Name:	M/V OB189
Survey Type:	CONDITION
Sounding Frequency***:	HIGH

Feet
0 400 800 1,200 1,600 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 for gage 52800 as of August 2013:
0.0' NAVD88 = 1.7' MLG

Distances on the Atchafalaya River are shown at 1 mile intervals.

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

2015 Aerial Photography data source: NAIP

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.

US Army Corps of Engineers
District: CEMVN

DISCLAIMER
Access Constraints: The United States Government furnishes these data and has no obligation to provide updates to the general public. The United States Government does not accept liability for any errors, omissions, or positional accuracy in the data, regardless of how caused, or implied concerning the accuracy, completeness, suitability, or utility of the information and the data furnished. The United States shall be held harmless from any liability resulting from the use of this information and the data furnished. The United States shall be held harmless from any liability resulting from the use of any use or misuse of the information and the data furnished by reason of any use or misuse of the information and the data furnished by any person by reason of any use or misuse of the information and the data furnished. The recipient fully agrees not to represent these data to anyone as other than the most current data available and to include this disclaimer with 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.

Distribution Liability: The data represents the results of data collected by the U.S. Army Corps of Engineers for its own mission activity and indicates the general existing condition. As such, it is only valid for its intended use, content, time and accuracy. The U.S. Army Corps of Engineers accepts no responsibility for any of any of the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change due to natural shoaling and scouring processes and human activity and natural shoaling and scouring processes. The U. S. Army Corps of Engineers accepts no responsibility for changes in the survey data that occur after the date of the survey publication. This data is intended for U. S. Army Corps of Engineers' internal use. Product improves based on daily activity.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	
Recommended: Chief, Survey Section	
Approved: Chief Waterways Maintenance Section	
Surveyed By:	RY LANDI/ADAMS
Plotted By:	AO
Checked By:	AO

ATCHAFALAYA RIVER
BAYOU BLACK INT.
AR_15_BLK_20180720_CS
20 July 2018

Sheet Reference Number
15 of 16

Revison Number:
3.12-20160811