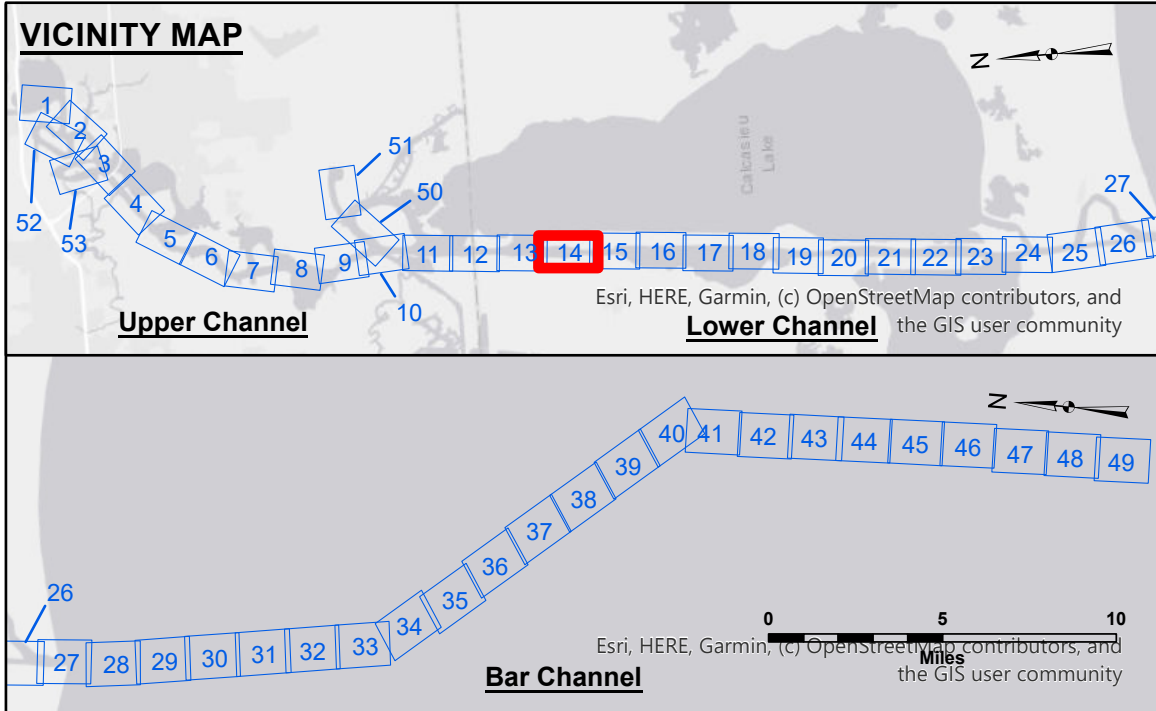
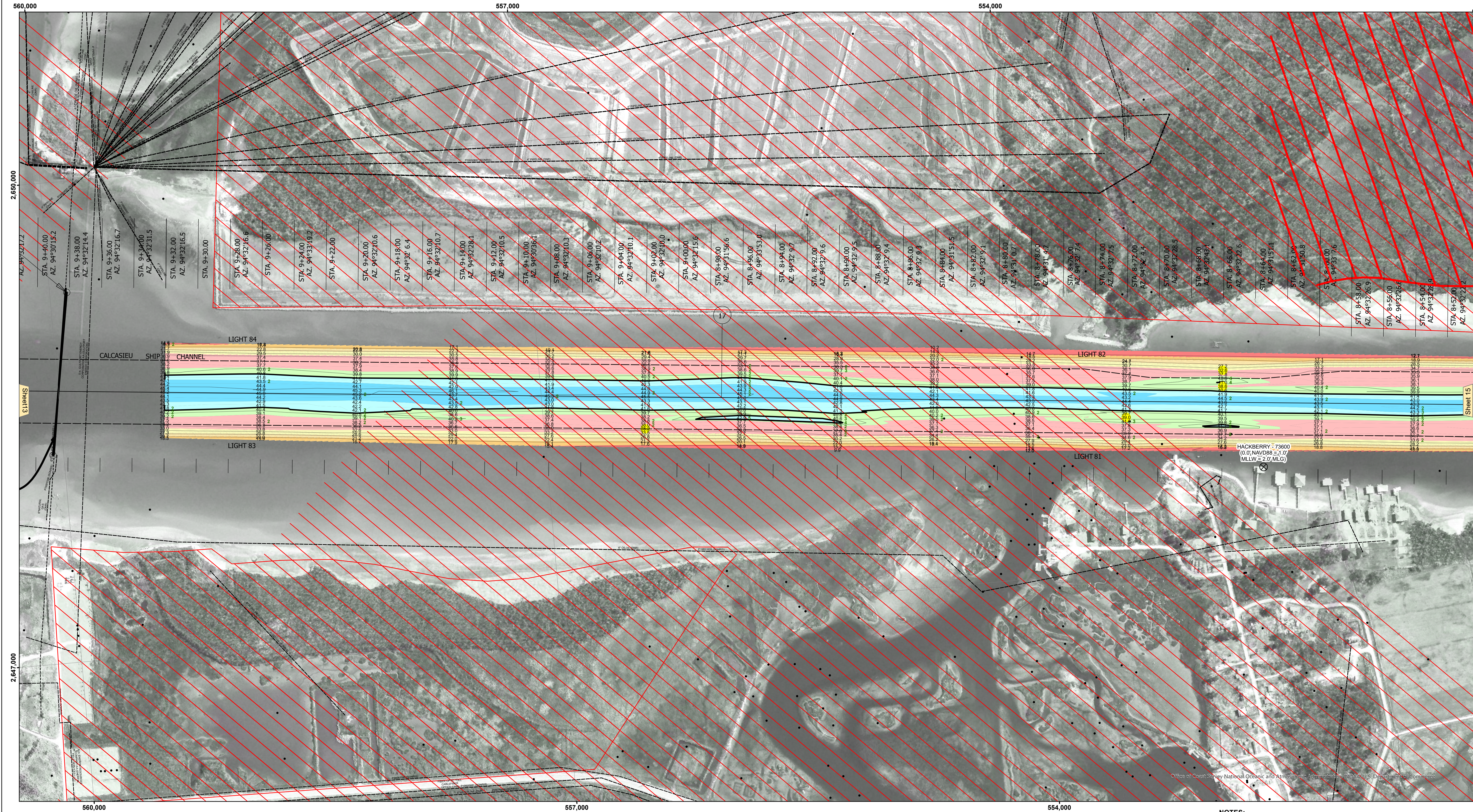




LEGEND

--- Federal Navigation Channel

— Federal Navigation Center Line

— As-built Pipeline/Cable

..... Unconfirmed Pipeline/Cable

— Project Depth Contour

○ Cable Area

□ Anchorage Area

⊗ Obstruction Point

✶ Wrecks-Submerged

3 Fluff Thickness (feet)*

● Shoalest Sounding**

☆ Beacon, General

◆ Red Navigation Buoy

◇ Green Navigation Buoy

■ -16' and above

■ -16' to -21'

■ -21' to -26'

■ -26' to -33'

■ -33' to -39'

■ -39' to -41'

■ -41' to -43'

■ -43' and below

Gage Reading: HACKBERRY VRN: -0.40 MLLW AVG

Sea Conditions: CHOP

Vessel Name: MV TECHE

Survey Type: CONDITION

Sounding Frequency***: LOW

0 400 800 1,200 1,600

Feet

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 Lower Low Water Datum (MLLW).
Datum Relationships for gage 73600 as of December 2013:
0.0' NAVD88 (OPUS 2010) = 1.0' MLLW = 2.0' MLC or 0.0' MLLW = 1.0' MLC

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

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

2022 Aerial Photography data source: PAR LLC

Reference is N.O.A.A. Navigation Chart No. 11339.

* Difference between high and low frequency elevations where greater than 1.0'.

** 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.

CALCASIEU SHIP CHANNEL
LOWER SHEET 14
CR_14_LWR_20260203_CS
03 February 2026

Sheet
Reference
Number
14 of 53

Revision Number:
5.25.06.04-5.25.08.04

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

DISCLAIMER

Acacia Consultants, 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 originally collected, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data. The user is responsible for the results of any application of the data for other than its intended purpose. The data are not to be used for any purpose other than that for which they were originally collected, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data. The user is responsible for the results of any application of the data for other than its intended purpose.

US Army Corps of Engineers

District: CEMVN

