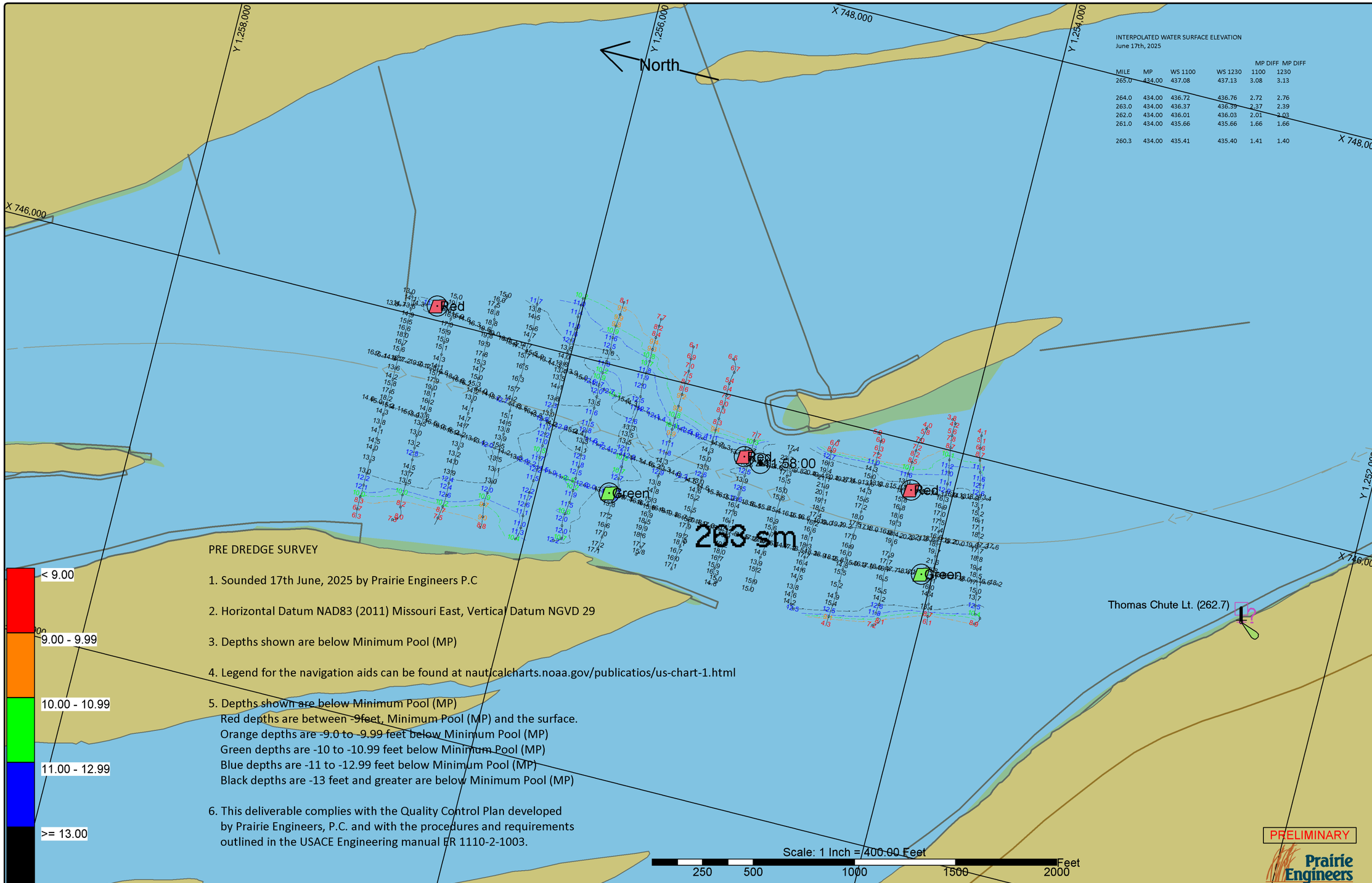

INTERPOLATED WATER SURFACE ELEVATION
June 17th, 2025

MILE	MP	WS 1100	WS 1230	MP DIFF 1100	MP DIFF 1230
265.0	434.00	437.08	437.13	3.08	3.13
264.0	434.00	436.72	436.76	2.72	2.76
263.0	434.00	436.37	436.39	2.37	2.39
262.0	434.00	436.01	436.03	2.01	2.03
261.0	434.00	435.66	435.66	1.66	1.66
260.3	434.00	435.41	435.40	1.41	1.40

PRE DREDGE SURVEY

1. Sounded 17th June, 2025 by Prairie Engineers P.C
2. Horizontal Datum NAD83 (2011) Missouri East, Vertical Datum NGVD 29
3. Depths shown are below Minimum Pool (MP)
4. Legend for the navigation aids can be found at nauticalcharts.noaa.gov/publicatios/us-chart-1.html
5. Depths shown are below Minimum Pool (MP)
   Red depths are between -9feet, Minimum Pool (MP) and the surface.
   Orange depths are -9.0 to -9.99 feet below Minimum Pool (MP)
   Green depths are -10 to -10.99 feet below Minimum Pool (MP)
   Blue depths are -11 to -12.99 feet below Minimum Pool (MP)
   Black depths are -13 feet and greater are below Minimum Pool (MP)
6. This deliverable complies with the Quality Control Plan developed by Prairie Engineers, P.C. and with the procedures and requirements outlined in the USACE Engineering manual ER 1110-2-1003.

ST.LOUIS

Gage Records 17th June 2025
Riprap @ 1100AM = 11.05ft; @ 1230PM = 11.10ft
Mosier @ 1100AM = 35.41ft; @ 1230PM = 35.40ft

DATES OF SURVEY: JUNE 17th 2025

FILE NO.:
REQUEST NO.:

SCALE: ONE INCH = 400 FEET

FIELD BOOKS:

Approved: Abednego Nkem
FIELD CARTOGRAPHER
Approved: Roger Baty
CIVIL ENGINEERING TECHNICIAN
Approved: Chris Groleau
ASST CHIEF OF SURVEY
Approved: Tristan Harper
CHIEF OF SURVEY
Date: June 23th, 2025

US ARMY CORPS OF ENGINEERS
ST.LOUIS DISTRICT
ST.LOUIS, MISSOURI

SURVEYED BY
PRAIRIE ENGINEERS, P.C.
404 N. MAIN STREET
COLUMBIA, IL 62236

PRE DREDGE SURVEY
OF UPPER MISSISSIPPI RIVER
RIVER MILE 262.7-263.3

SHEET 1
1 of 1