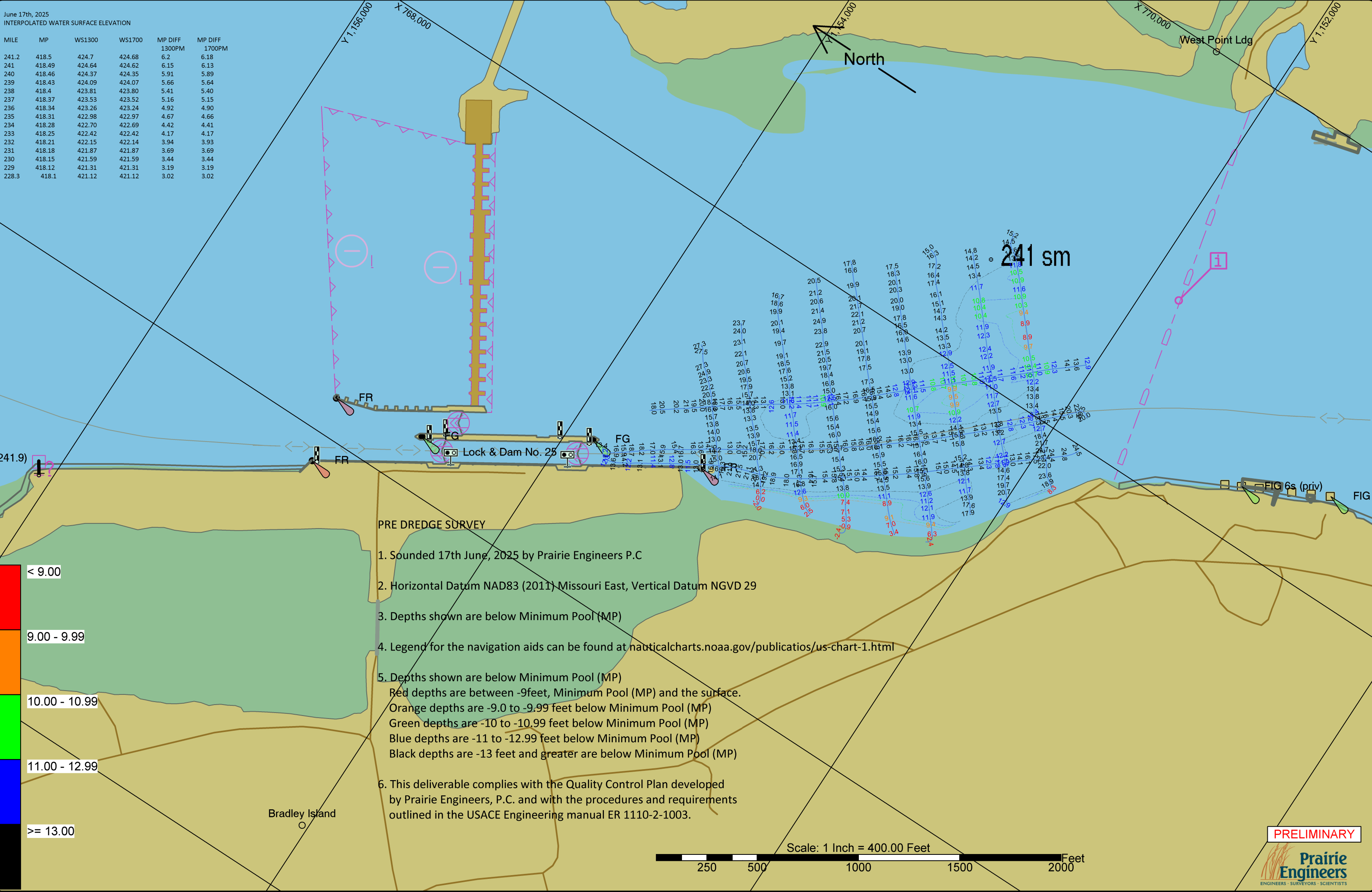


June 17th, 2025
INTERPOLATED WATER SURFACE ELEVATION

MILE	MP	WS1300	WS1700	MP DIFF 1300PM	MP DIFF 1700PM
241.2	418.5	424.7	424.68	6.2	6.18
241	418.49	424.64	424.62	6.15	6.13
240	418.46	424.37	424.35	5.91	5.89
239	418.43	424.09	424.07	5.66	5.64
238	418.4	423.81	423.80	5.41	5.40
237	418.37	423.53	423.52	5.16	5.15
236	418.34	423.26	423.24	4.92	4.90
235	418.31	422.98	422.97	4.67	4.66
234	418.28	422.70	422.69	4.42	4.41
233	418.25	422.42	422.42	4.17	4.17
232	418.21	422.15	422.14	3.94	3.93
231	418.18	421.87	421.87	3.69	3.69
230	418.15	421.59	421.59	3.44	3.44
229	418.12	421.31	421.31	3.19	3.19
228.3	418.1	421.12	421.12	3.02	3.02



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/publications/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

LD25 L @ 1300PM = 17.70ft; @ 1700PM = 17.68ft
Diken @ 1300PM = 10.5ft; @ 1700PM = 10.5ft

DATES OF SURVEY:
June 17th 2025

FILE NO.:
REQUEST NO.:

SCALE:
ONE INCH = 400 FEET

FIELD BOOKS:

Approved: Abednego Nkom
CIVIL ENGINEERING TECHNICIAN
RELAYED TO GARRETT

Approved: Darren Forgy
CIVIL ENGINEERING TECHNICIAN

Approved: Chris Groleau
ASSIST CHIEF OF SURVEY

Approved: Tristian Harner
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 241.3 - 240.9

SHEET 1

SHEET 1 of 1

PRELIMINARY

Prairie Engineers
ENGINEERS - SURVEYORS - SCIENTISTS