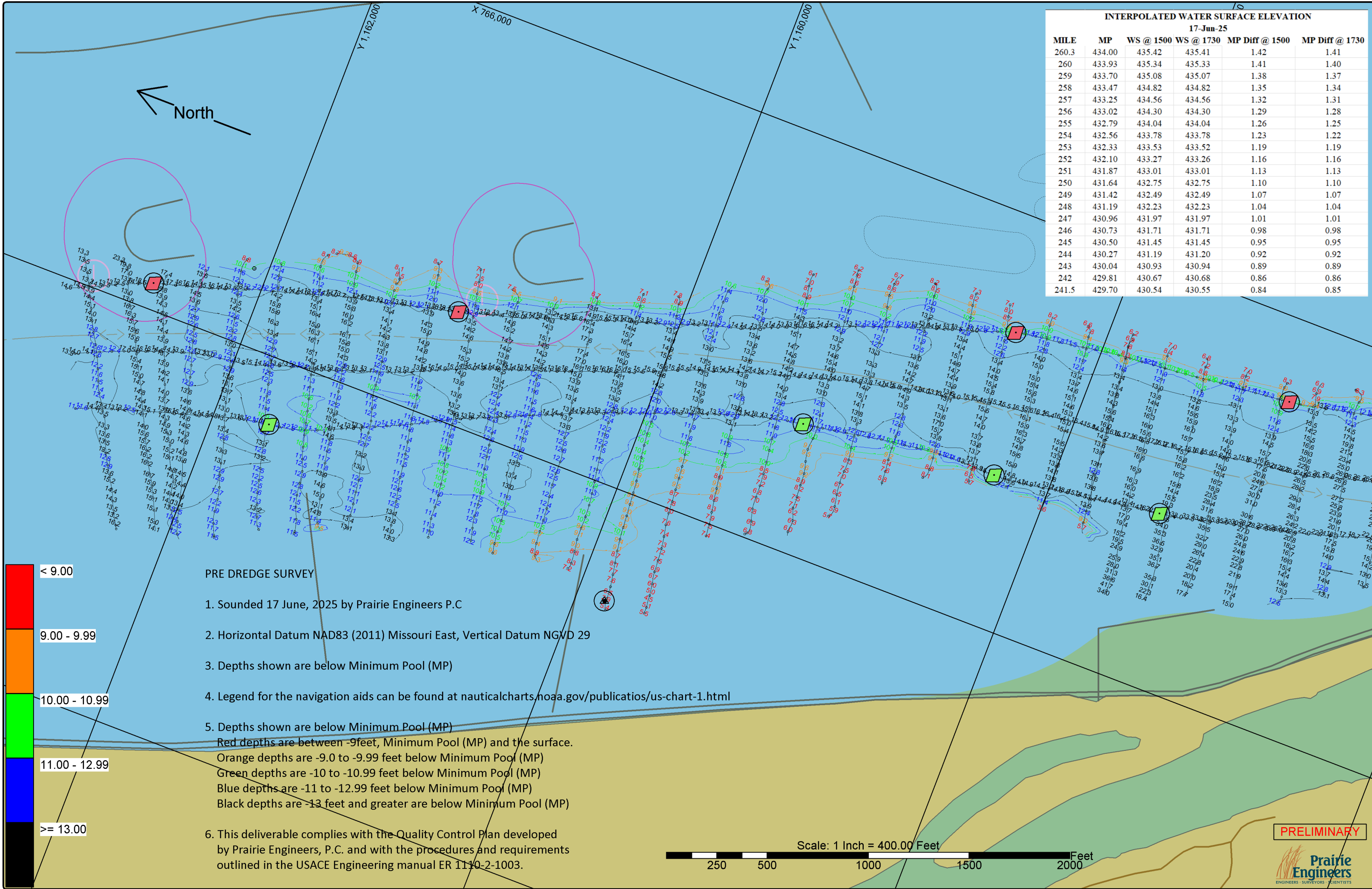






ST. LOUIS

DATES OF SURVEY:
June 17, 2025

FILE NO.:
REQUEST NO.:

SCALE:
ONE INCH = 400 FEET

FIELD BOOKS:

Approved: Daron Forry
ILLUSTRATION CHIEF

Approved: Tristan Harper
CIVIL ENGINEERING TECHNICIAN

Approved: Abednego Nkern
ASST. CHIEF OF SURVEY

Approved: Roger Bay
CHIEF OF SURVEY

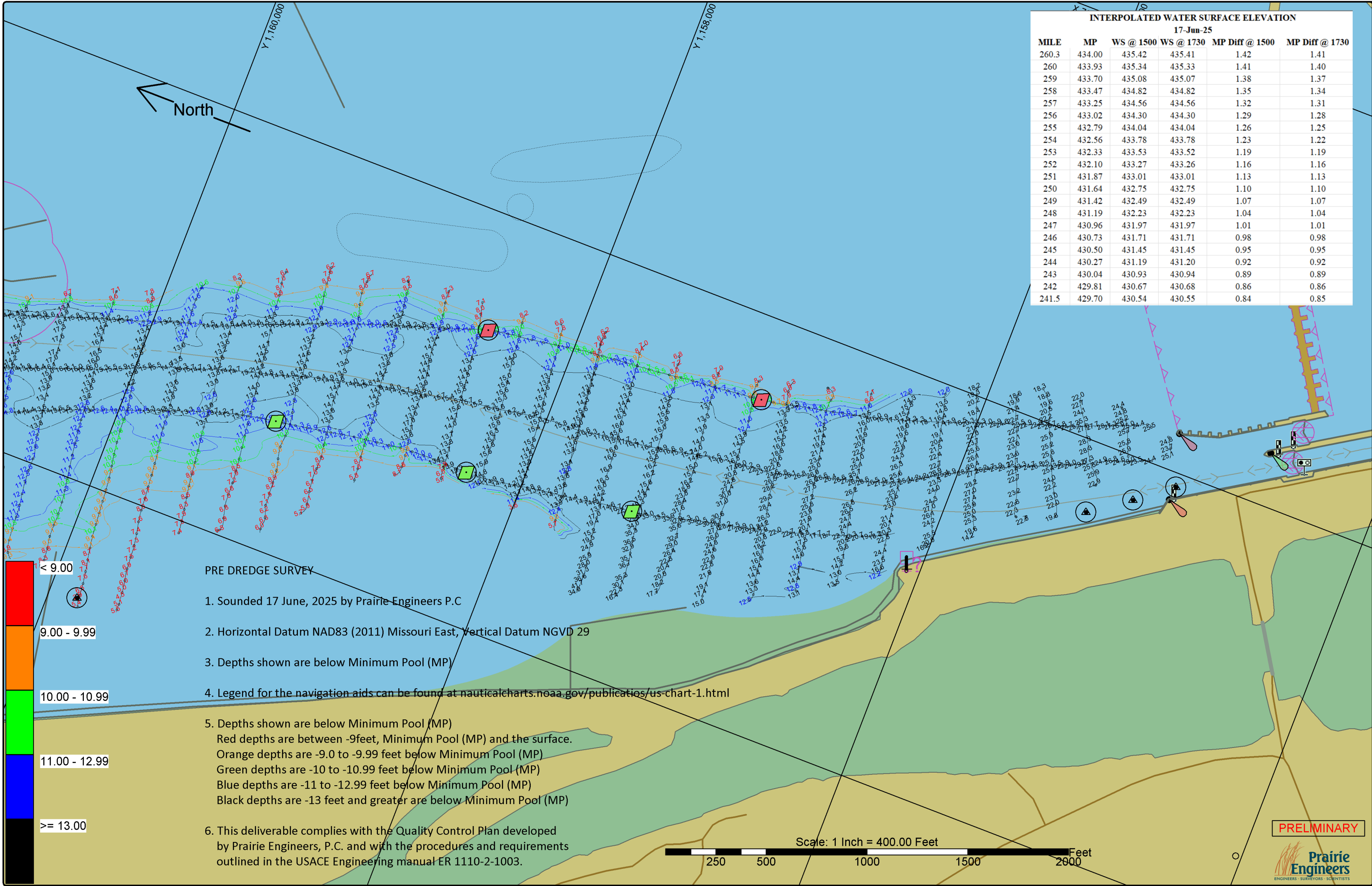
Date: June 23, 2025

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 241.6-243.2

SHEET 1
SHEET 1 of 2



INTERPOLATED WATER SURFACE ELEVATION					
17-Jun-25					
MILE	MP	WS @ 1500	WS @ 1730	MP Diff @ 1500	MP Diff @ 1730
260.3	434.00	435.42	435.41	1.42	1.41
260	433.93	435.34	435.33	1.41	1.40
259	433.70	435.08	435.07	1.38	1.37
258	433.47	434.82	434.82	1.35	1.34
257	433.25	434.56	434.56	1.32	1.31
256	433.02	434.30	434.30	1.29	1.28
255	432.79	434.04	434.04	1.26	1.25
254	432.56	433.78	433.78	1.23	1.22
253	432.33	433.53	433.52	1.19	1.19
252	432.10	433.27	433.26	1.16	1.16
251	431.87	433.01	433.01	1.13	1.13
250	431.64	432.75	432.75	1.10	1.10
249	431.42	432.49	432.49	1.07	1.07
248	431.19	432.23	432.23	1.04	1.04
247	430.96	431.97	431.97	1.01	1.01
246	430.73	431.71	431.71	0.98	0.98
245	430.50	431.45	431.45	0.95	0.95
244	430.27	431.19	431.20	0.92	0.92
243	430.04	430.93	430.94	0.89	0.89
242	429.81	430.67	430.68	0.86	0.86
241.5	429.70	430.54	430.55	0.84	0.85

PRE DREDGE SURVEY

1. Sounded 17 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.

Scale: 1 Inch = 400.00 Feet

250 500 1000 1500 2000 Feet

PRELIMINARY



Gage Records 17 June 2025
LD25 (Pool) @ 1500 = 23.54ft; @ 1800 = 23.55ft
Master LDG @ 1500 = 35.42; @ 1800 = 35.41ft

DATES OF SURVEY:
June 17, 2025

FILE NO.:
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SCALE:
ONE INCH = 400 FEET

FIELD BOOKS:

Approved: Darren Forry
SURVEYOR

Approved: Tristan Harper
CIVIL ENGINEERING TECHNICIAN

Approved: Alednego Nkern
ASST. CHIEF OF SURVEY

Approved: Roger Baty
CHIEF OF SURVEY

Date: June 23, 2025

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

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PRE DREDGE SURVEY
OF UPPER MISSISSIPPI RIVER
RIVER MILE 241.6-243.2

SHEET 2

SHEET 2 of 2