

Gage Records 13 April, 2023

2:00 = 16.55 15:00 = 16.55
2:00 = 14.13 15:00 = 14.13

SCALES:	DATES OF SURVEY:
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3 April 2023

FIELD BOOKS:

FILE NO.:
REQUEST NO.:

Approved: Abednego Nkem
FIELD CARTOGRAPHER

Approved: Jarrett Langer
CIVIL ENGINEERING TECHNICIAN

Approved: Jarrett Langer
ASST. CHIEF OF CLERK

Approved: Darren Forgy
CHIEF OF SURVEY

CHIEF OF SURVEY
16 April 2023

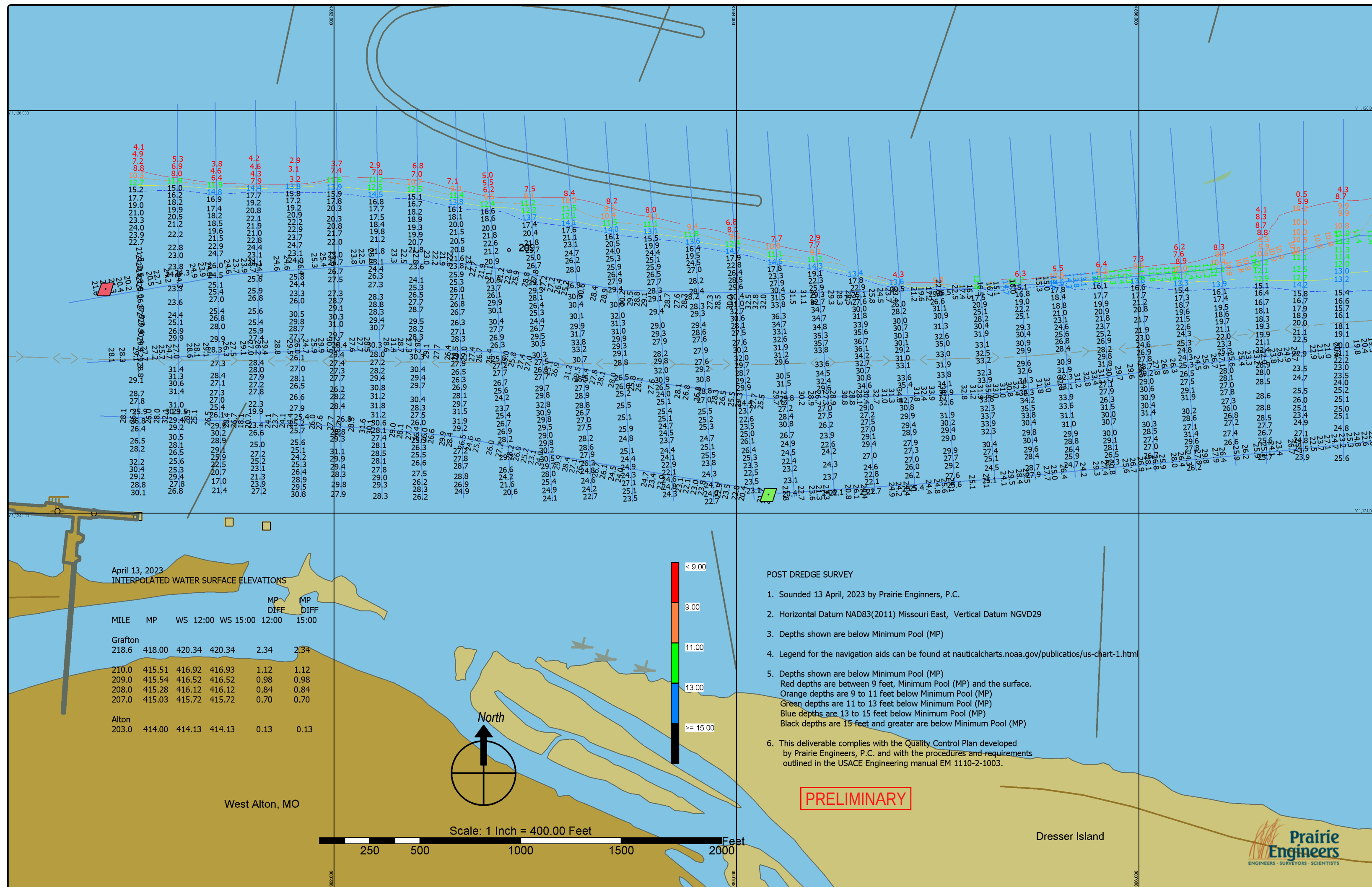
U.S. ARMY CORPS OF ENGINEERS /
ST. LOUIS DISTRICT
ST. LOUIS, MISSOURI

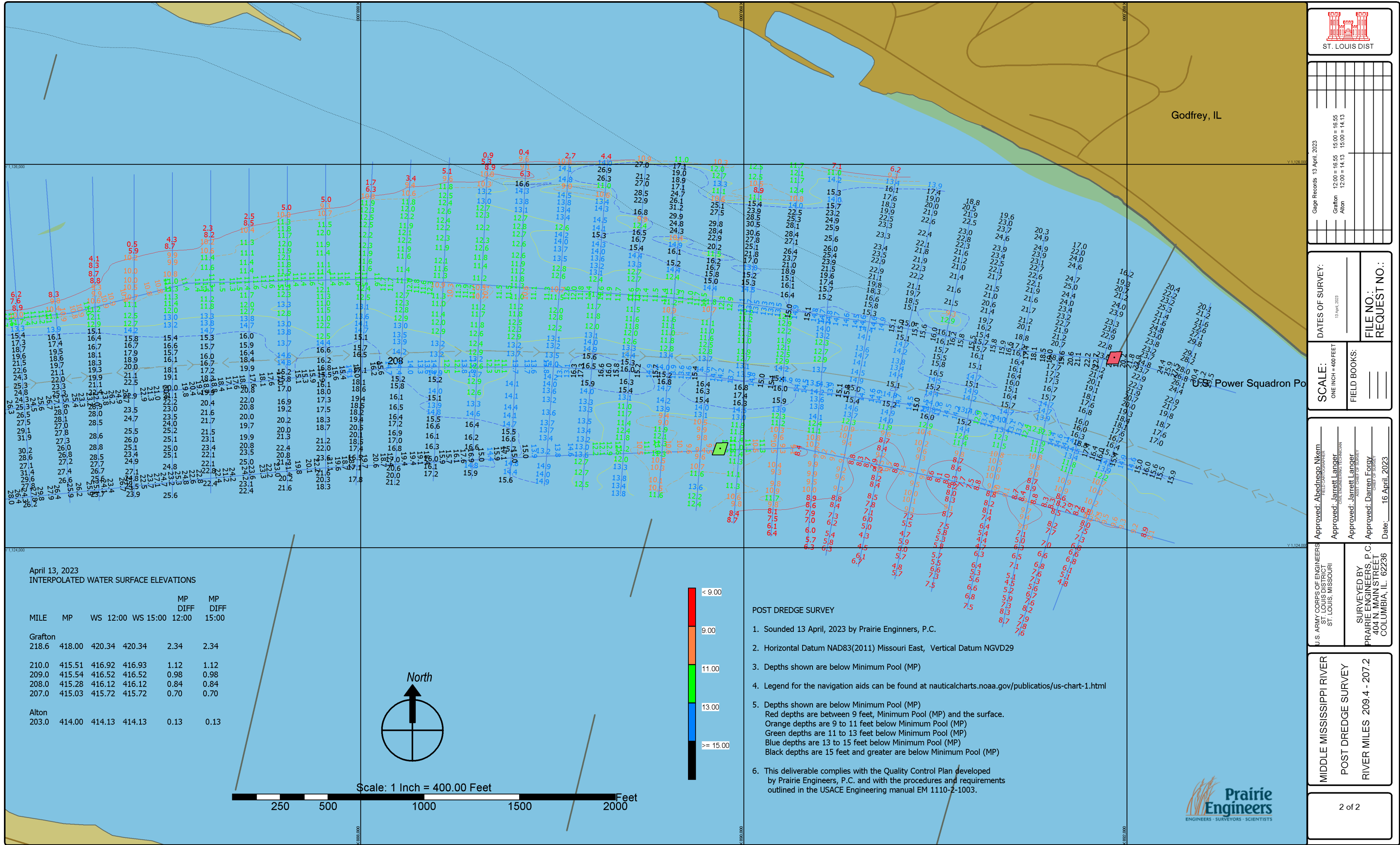
SURVEYED BY
PRAIRIE ENGINEERS, P.C.
404 N. MAIN STREET
COLUMBIA, IL 62236

MIDDLE MISSISSIPPI RIVER

POST DREDGE SURVEY
RIVER MILES 209.4 - 207.2

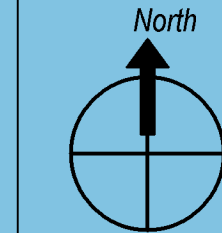
1 of 2



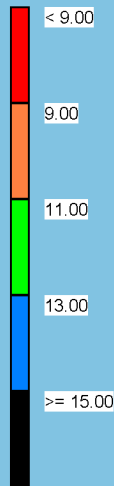


April 13, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS	12:00	WS 15:00	MP	MP
					DIFF	DIFF
12:0015:00						
Grafton						
218.6	418.00	420.34	420.34		2.34	2.34
210.0	415.51	416.92	416.93		1.12	1.12
209.0	415.54	416.52	416.52		0.98	0.98
208.0	415.28	416.12	416.12		0.84	0.84
207.0	415.03	415.72	415.72		0.70	0.70
Alton						
203.0	414.00	414.13	414.13		0.13	0.13



Scale: 1 Inch = 400.00 Feet



POST DREDGE SURVEY

- Sounded 13 April, 2023 by Prairie Engineers, P.C.
- Horizontal Datum NAD83(2011) Missouri East, Vertical Datum NGVD29
- Depths shown are below Minimum Pool (MP)
- Legend for the navigation aids can be found at nauticalcharts.noaa.gov/publications/us-chart-1.html
- Depths shown are below Minimum Pool (MP)
Red depths are between 9 feet, Minimum Pool (MP) and the surface.
Orange depths are 9 to 11 feet below Minimum Pool (MP)
Green depths are 11 to 13 feet below Minimum Pool (MP)
Blue depths are 13 to 15 feet below Minimum Pool (MP)
Black depths are 15 feet and greater are below Minimum Pool (MP)
- 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 EM 1110-2-1003.



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Alton	12:00 = 14.13 15:00 = 14.13

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Approved: Ahdhego Nkomo	DATE: 16 April, 2023
Approved: Jarrett Langer	
Approved: Jarrett Langer	
Approved: Darren Forcy	

U.S. ARMY CORPS OF ENGINEERS ST. LOUIS DISTRICT ST. LOUIS, MISSOURI	SURVEYED BY PRAIRIE ENGINEERS, P.C. 404 N. MAIN STREET COLUMBIA, IL 62236
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MIDDLE MISSISSIPPI RIVER POST DREDGE SURVEY RIVER MILES 209.4 - 207.2
