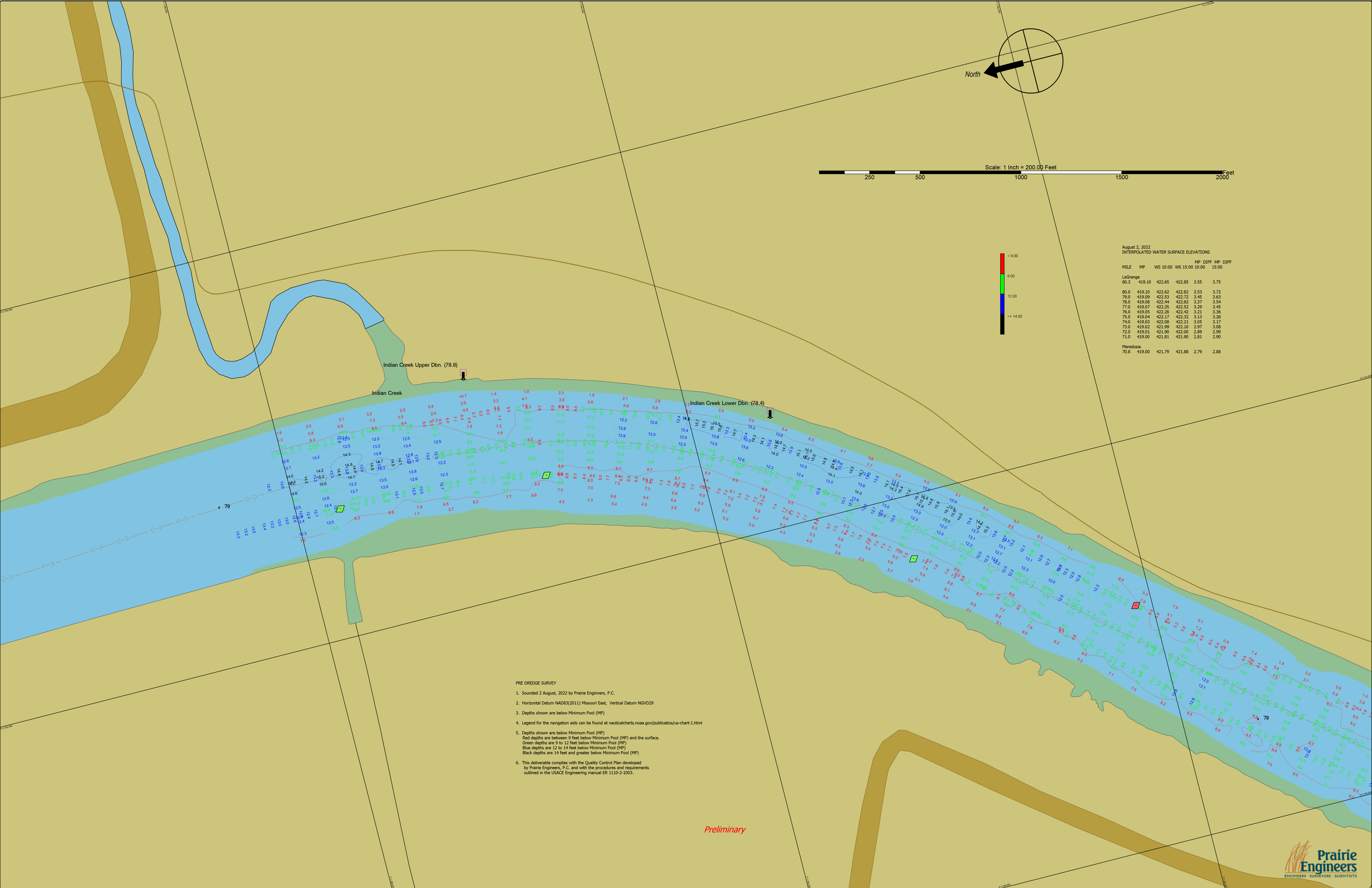
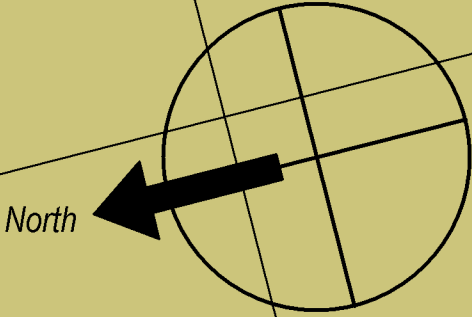




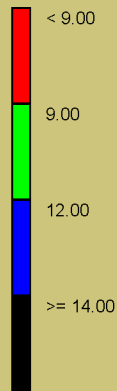
PRE DREDGE SURVEY

- Sounded 2 August, 2022 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 below Minimum Pool (MP) and the surface.
 - Green depths are 9 to 12 feet below Minimum Pool (MP)
 - Blue depths are 12 to 14 feet below Minimum Pool (MP)
 - Black depths are 14 feet and greater 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 ER 1110-2-1003.



Scale: 1 Inch = 200.00 Feet

250 500 1000 1500 2000 Feet



August 2, 2022
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 10:00	WS 15:00	MP DIFF 10:00	MP DIFF 15:00
LaGrange					
80.3	419.10	422.65	422.85	3.55	3.75
80.0	419.10	422.62	422.82	3.53	3.72
79.0	419.09	422.53	422.72	3.45	3.63
78.0	419.08	422.44	422.62	3.37	3.54
77.0	419.07	422.35	422.52	3.29	3.45
76.0	419.05	422.26	422.42	3.21	3.36
75.0	419.04	422.17	422.32	3.13	3.26
74.0	419.03	422.08	422.21	3.05	3.17
73.0	419.02	421.99	422.10	2.97	3.08
72.0	419.01	421.90	422.00	2.89	2.99
71.0	419.00	421.81	421.90	2.81	2.90
Meredosia					
70.8	419.00	421.79	421.88	2.79	2.88



ST. LOUIS DIST

Gage Records 2 Aug. 2022	
15:00- 9.35	
15:00- 3.58	
10:00-9.15	
10:00-3.79	
LaGrange	
Meredosia	

DATES OF SURVEY:

2 August, 2022

FILE NO.:

REQUEST NO.:

SCALE:

1" = 200'

FIELD BOOKS:

Approved: Abednego Nkem
FIELD CARTOGRAPHER

Approved: Jarrett Langer
CIVIL ENGINEERING TECHNICIAN

Approved: Jarrett Langer
ASSIST. CHIEF OF SURVEY

Approved: Darren Forgy
CHIEF OF SURVEY

Date: 3 August, 2022

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

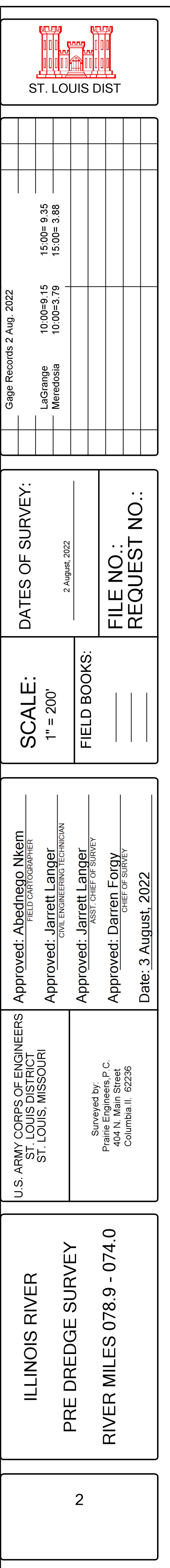
ILLINOIS RIVER

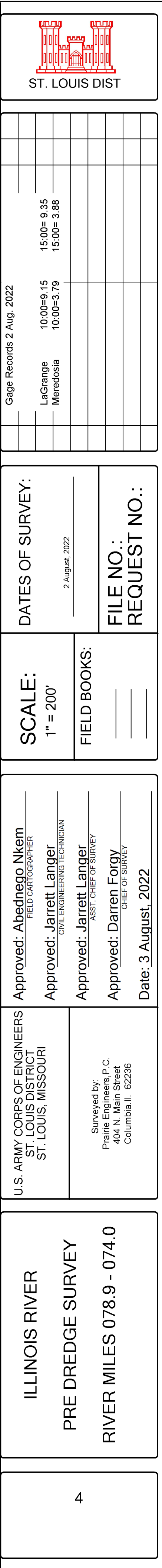
PRE DREDGE SURVEY

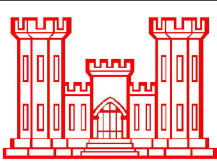
RIVER MILES 078.9 - 074.0

1









ST. LOUIS DIST

[illegible]

DATES OF SURVEY:

2 August, 2022

FILE NO.:

REQUEST NO.:

SCALE:

1" = 200'

FIELD BOOKS:

Approved: Abednego Nkem
FIELD CARTOGRAPHER

Approved: Jarrett Langer

Approved: Jarrett Langer

ASST. CHIEF OF SURVEY

Approved: Darren Forgy
CHIEF OF SURVEY

Date: 3 August, 2022

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

Surveyed by:
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404 N. Main Street
Columbia, IL 62236

ILLINOIS RIVER

PRE DREDGE SURVEY

RIVER MILES 078.9 - 074.0

5