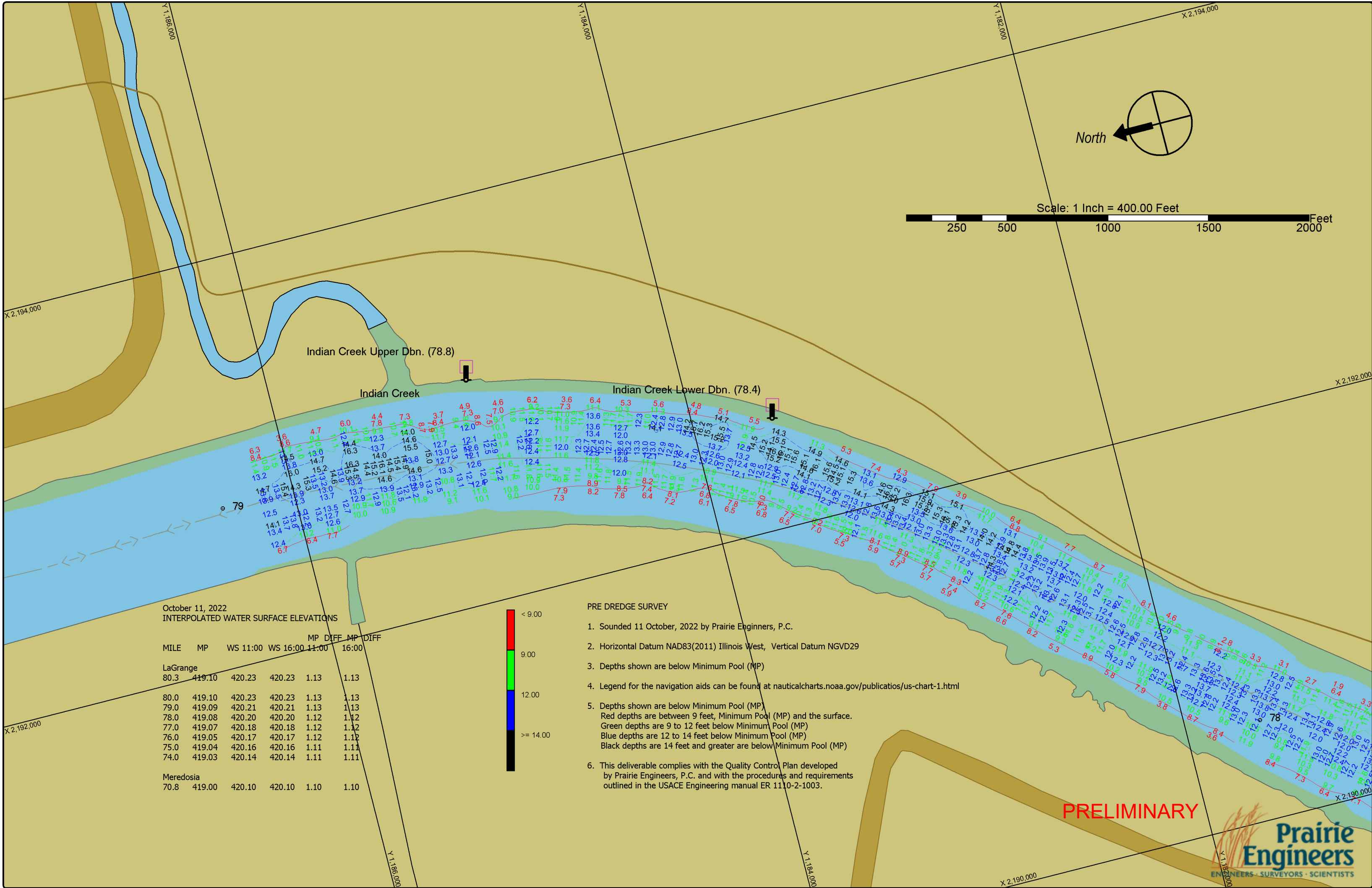
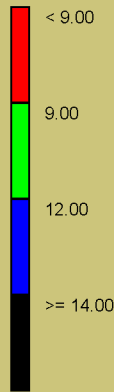




October 11, 2022
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS		MP DIFF	
		11:00	16:00	11:00	16:00
LaGrange					
80.3	419.10	420.23	420.23	1.13	1.13
80.0	419.10	420.23	420.23	1.13	1.13
79.0	419.09	420.21	420.21	1.13	1.13
78.0	419.08	420.20	420.20	1.12	1.12
77.0	419.07	420.18	420.18	1.12	1.12
76.0	419.05	420.17	420.17	1.12	1.12
75.0	419.04	420.16	420.16	1.11	1.11
74.0	419.03	420.14	420.14	1.11	1.11
Meredosia					
70.8	419.00	420.10	420.10	1.10	1.10



PRE DREDGE SURVEY

- Sounded 11 October, 2022 by Prairie Enginners, P.C.
- Horizontal Datum NAD83(2011) Illinois West, Vertical Datum NGVD29
- Depths shown are below Minimum Pool (MP)
- Legend for the navigation aids can be found at nauticalcharts.noaa.gov/publicatios/us-chart-1.html
- Depths shown are below Minimum Pool (MP)
Red depths are between 9 feet, 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 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 ER 1110-2-1003.



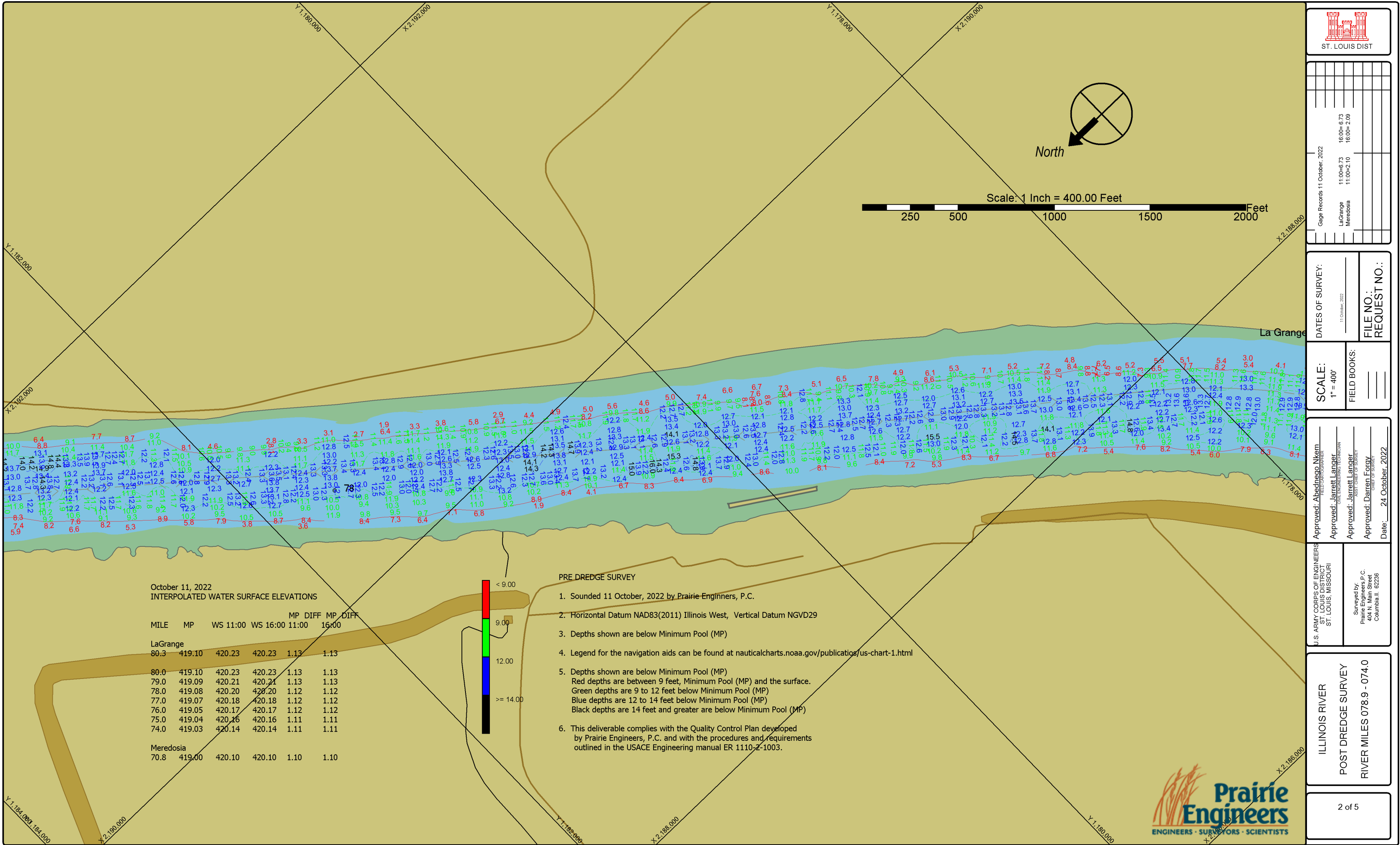
Cage Records	11 October, 2022	1500= 673	1500= 209
LaGrange	11:00= 673	11:00= 210	
Meredosia	11:00= 210		

DATES OF SURVEY:	FILE NO.:
11 October, 2022	REQUEST NO.:

Approved: Aledhago Nkem	Approved: Jarrett Langer
ST. LOUIS DISTRICT	CIVIL ENGINEERING TECHNICIAN
ST. LOUIS, MISSOURI	ASST. CHIEF OF SURVEY
	Approved: Jarrett Langer
	ASST. CHIEF OF SURVEY
	Approved: Darren Forcy
	CHIEF OF SURVEY
	Date: 24 October, 2022

U.S. ARMY CORPS OF ENGINEERS	Surveyed by:
ST. LOUIS DISTRICT	Prairie Engineers, P.C.
ST. LOUIS, MISSOURI	404 N. Main Street
	Columbia, IL 62206

ILLINOIS RIVER
POST DREDGE SURVEY
RIVER MILES 078.9 - 074.0



October 11, 2022
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 11:00	WS 16:00	MP DIFF 11:00	MP DIFF 16:00
LaGrange					
80.3	419.10	420.23	420.23	1.13	1.13
80.0	419.10	420.23	420.23	1.13	1.13
79.0	419.09	420.21	420.21	1.13	1.13
78.0	419.08	420.20	420.20	1.12	1.12
77.0	419.07	420.18	420.18	1.12	1.12
76.0	419.05	420.17	420.17	1.12	1.12
75.0	419.04	420.16	420.16	1.11	1.11
74.0	419.03	420.14	420.14	1.11	1.11
Meredosia					
70.8	419.00	420.10	420.10	1.10	1.10

PRE DREDGE SURVEY

1. Sounded 11 October, 2022 by Prairie Engineers, P.C.
2. Horizontal Datum NAD83(2011) Illinois West, Vertical Datum NGVD29
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 9 feet, Minimum Pool (MP) and the surface.
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Blue depths are 12 to 14 feet below Minimum Pool (MP)
Black depths are 14 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.



Cage Records 11 October, 2022	11:00=673	15:00=673
LaGrange	11:00=210	15:00=209
Meredosia		

DATES OF SURVEY: 11 October, 2022

SCALE: 1" = 400'

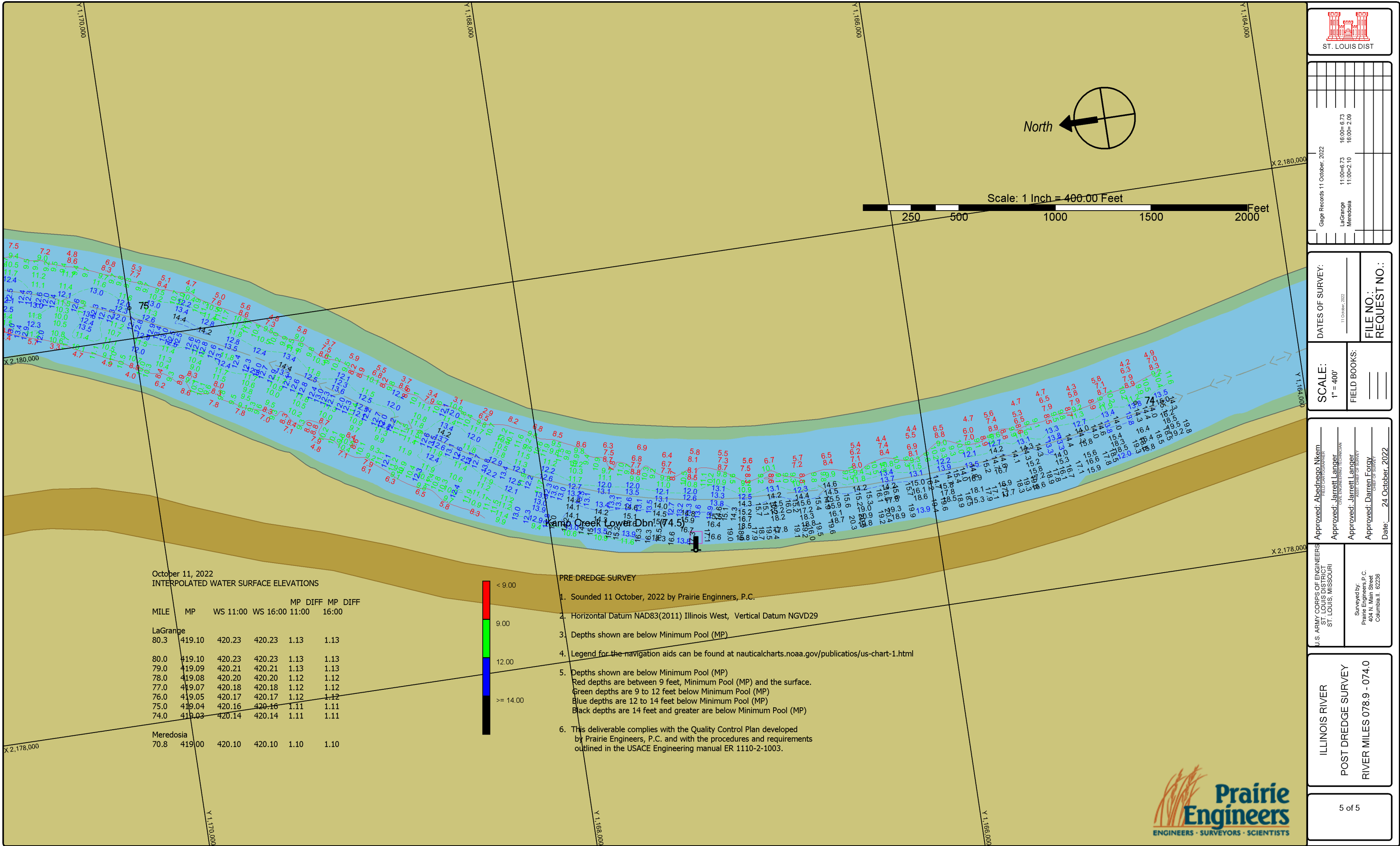
FILE NO.: REQUEST NO.:

Approved: Aledhago Nkem
Approved: Jarrett Langer
Approved: Jarrett Langer
Approved: Darren Forcy
Date: 24 October, 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 62206

ILLINOIS RIVER
POST DREDGE SURVEY
RIVER MILES 078.9 - 074.0



October 11, 2022
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP			MP DIFF	MP DIFF
		WS 11:00	WS 16:00	11:00	16:00
LaGrange					
80.3	419.10	420.23	420.23	1.13	1.13
80.0	419.10	420.23	420.23	1.13	1.13
79.0	419.09	420.21	420.21	1.13	1.13
78.0	419.08	420.20	420.20	1.12	1.12
77.0	419.07	420.18	420.18	1.12	1.12
76.0	419.05	420.17	420.17	1.12	1.12
75.0	419.04	420.16	420.16	1.11	1.11
74.0	419.03	420.14	420.14	1.11	1.11
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PRE DREDGE SURVEY

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Cage Records	11 October, 2022	1500=673	1500=209
LaGrange	11:00=673	11:00=210	
Meredosia	11:00=210		

DATES OF SURVEY:	FILE NO.:
11 October, 2022	REQUEST NO.:

SCALE:	FIELD BOOKS:
1" = 400'	

Approved: Ahmedno Nkem	Approved: Jarrett Langer
ST. LOUIS DISTRICT	CIVIL ENGINEERING TECHNICIAN
ST. LOUIS, MISSOURI	ASST. CHIEF OF SURVEY
	Approved: Jarrett Langer
	ASST. CHIEF OF SURVEY
	Approved: Darren Forcy
	CHIEF OF SURVEY
	Date: 24 October, 2022

ILLINOIS RIVER
POST DREDGE SURVEY
RIVER MILES 078.9 - 074.0