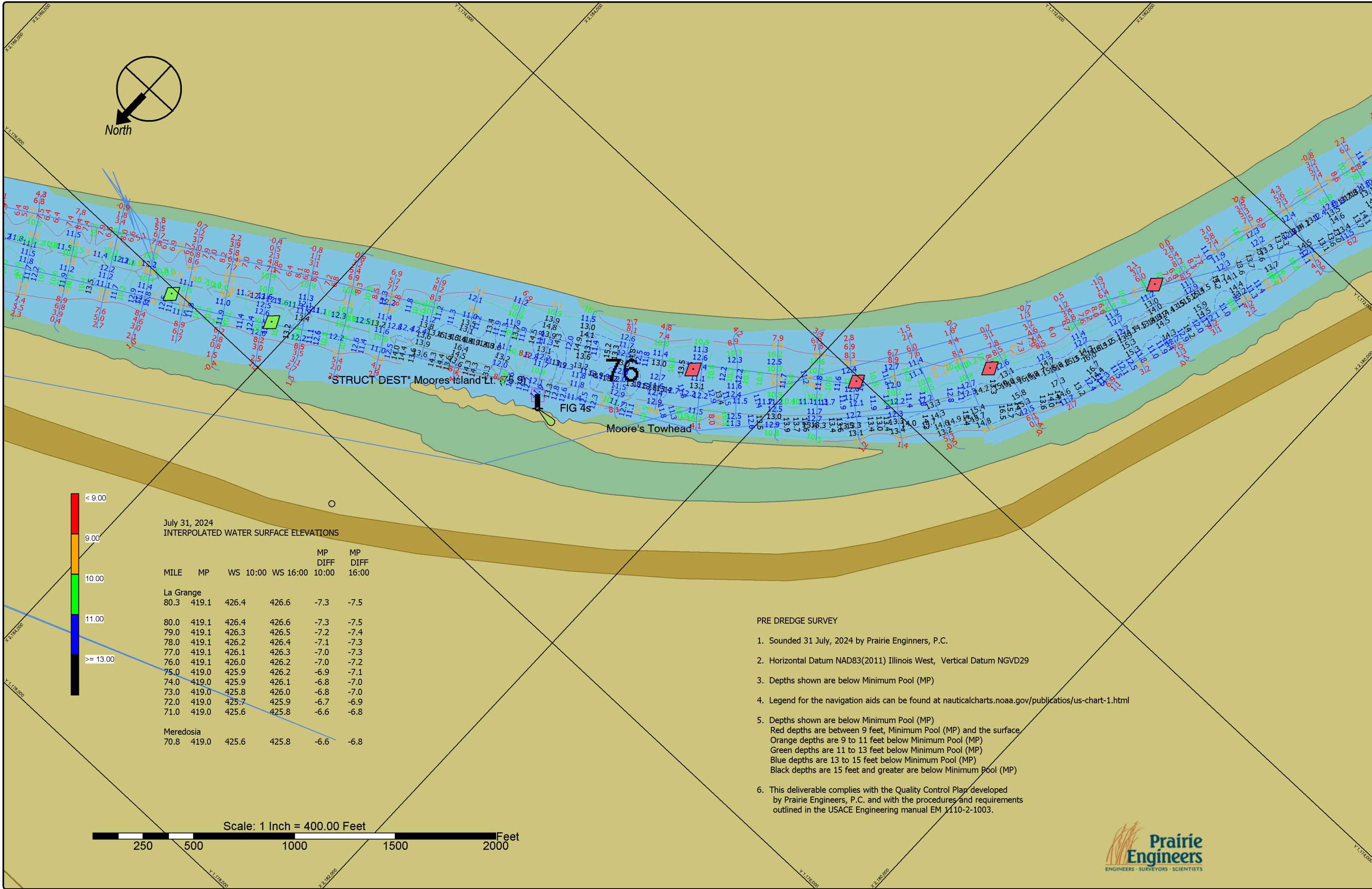
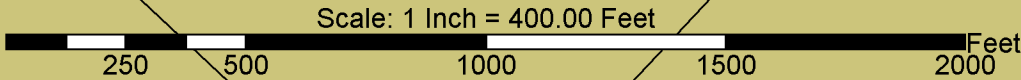


July 31, 2024
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 10:00	WS 16:00	MP DIFF 10:00	MP DIFF 16:00
La Grange					
80.3	419.1	426.4	426.6	-7.3	-7.5
80.0	419.1	426.4	426.6	-7.3	-7.5
79.0	419.1	426.3	426.5	-7.2	-7.4
78.0	419.1	426.2	426.4	-7.1	-7.3
77.0	419.1	426.1	426.3	-7.0	-7.3
76.0	419.1	426.0	426.2	-7.0	-7.2
75.0	419.0	425.9	426.2	-6.9	-7.1
74.0	419.0	425.9	426.1	-6.8	-7.0
73.0	419.0	425.8	426.0	-6.8	-7.0
72.0	419.0	425.7	425.9	-6.7	-6.9
71.0	419.0	425.6	425.8	-6.6	-6.8
Meredosia					
70.8	419.0	425.6	425.8	-6.6	-6.8



- PRE DREDGE SURVEY
- Sounded 31 July, 2024 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/publications/us-chart-1.html
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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.



Gage Records 31 July, 2024
La Grange TW 10:00 = 12.88 16:00 = 13.08
Meredosia 10:00 = 7.50 16:00 = 7.52

DATES OF SURVEY:
31 July, 2024

SCALE:
ONE INCH = 400 FEET

FIELD BOOKS:

FILE NO.:
REQUEST NO.:

Approved: Triston Harner
RELAYING SUPERVISOR

Approved: _____
CIVIL ENGINEERING TECHNICIAN

Approved: _____
ASST. CHIEF OF SURVEY

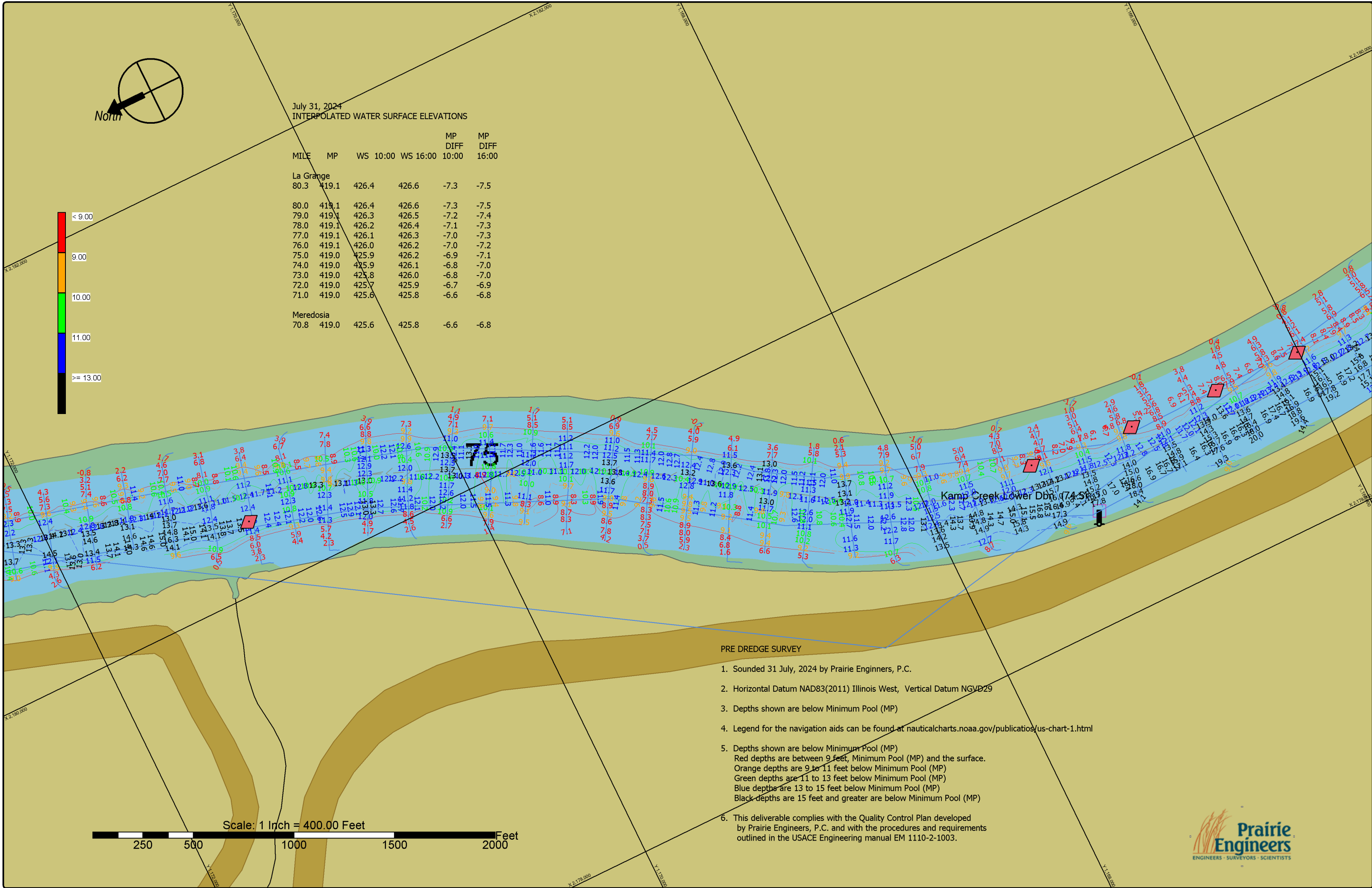
Approved: Darren Forcy
CHIEF OF SURVEY

Date: 31 July, 2024

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 077.6 - 073.1



July 31, 2024
INTERPOLATED WATER SURFACE ELEVATIONS

					MP DIFF	MP DIFF
MILE	MP	WS	10:00	WS 16:00	10:00	16:00
La Grange						
80.3	419.1	426.4		426.6	-7.3	-7.5
80.0	419.1	426.4		426.6	-7.3	-7.5
79.0	419.1	426.3		426.5	-7.2	-7.4
78.0	419.1	426.2		426.4	-7.1	-7.3
77.0	419.1	426.1		426.3	-7.0	-7.3
76.0	419.1	426.0		426.2	-7.0	-7.2
75.0	419.0	425.9		426.2	-6.9	-7.1
74.0	419.0	425.9		426.1	-6.8	-7.0
73.0	419.0	425.8		426.0	-6.8	-7.0
72.0	419.0	425.7		425.9	-6.7	-6.9
71.0	419.0	425.6		425.8	-6.6	-6.8
Meredosia						
70.8	419.0	425.6		425.8	-6.6	-6.8



ST. LOUIS DIST

Gage Records 31 July, 2024	
La Grange TW 10:00 = 12.88	16:00 = 13.08
Meredosia 10:00 = 7.50	16:00 = 7.52

DATES OF SURVEY:

31 July, 2024

FILE NO.:

REQUEST NO.:

SCALE:

ONE INCH = 400 FEET

FIELD BOOKS:

Approved: Tristan Harner
ILLINOIS DISTRICT SUPERVISOR

Approved: CIVIL ENGINEERING TECHNICIAN

Approved: ASST CHIEF OF SURVEY

Approved: Darren Foray
CHIEF OF SURVEY

Date: 31 July, 2024

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

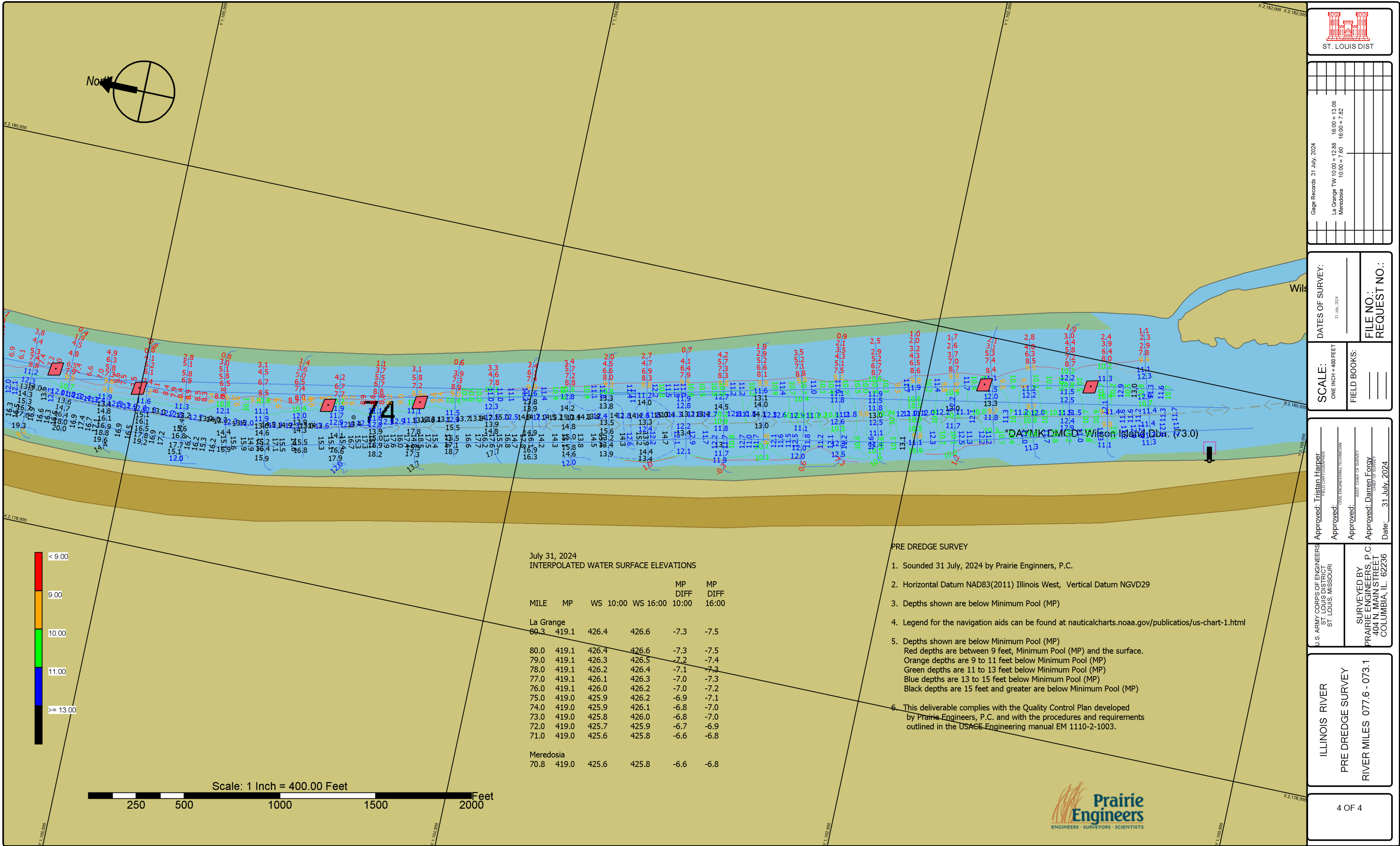
ILLINOIS RIVER
PRE DREDGE SURVEY
RIVER MILES 077.6 - 073.1

3 OF 4

PRE DREDGE SURVEY

- Sounded 31 July, 2024 by Prairie Enginners, P.C.
- Horizontal Datum NAD83(2011) Illinois West, Vertical Datum NGVD29
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July 31, 2024
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 10:00	WS 16:00	MP DIFF 10:00	MP DIFF 16:00
La Grange					
80.3	419.1	426.4	426.6	-7.3	-7.5
80.0	419.1	426.4	426.6	-7.3	-7.5
79.0	419.1	426.3	426.5	-7.2	-7.4
78.0	419.1	426.2	426.4	-7.1	-7.3
77.0	419.1	426.1	426.3	-7.0	-7.3
76.0	419.1	426.0	426.2	-7.0	-7.2
75.0	419.0	425.9	426.2	-6.9	-7.1
74.0	419.0	425.9	426.1	-6.8	-7.0
73.0	419.0	425.8	426.0	-6.8	-7.0
72.0	419.0	425.7	425.9	-6.7	-6.9
71.0	419.0	425.6	425.8	-6.6	-6.8
Meredosia					
70.8	419.0	425.6	425.8	-6.6	-6.8

PRE DREDGE SURVEY

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SCALE: ONE INCH = 400 FEET

DATES OF SURVEY: 31 July, 2024

FIELD BOOKS:

FILE NO.:
REQUEST NO.:

Approved: Tristan Harner
ILLINOIS DISTRICT
ST. LOUIS, MISSOURI

Approved: CIVIL ENGINEERING TECHNICIAN

Approved: ASST. CHIEF OF SURVEY

Approved: Darren Foray
CHIEF OF SURVEY
Date: 31 July, 2024

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

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