

Scale: 1 Inch = 400.00 Feet



Gage Records 1 November, 2023	
Dixon	16:00 = 10.25 18:00 = 10.25
Grafton	16:00 = 15.87 18:00 = 15.90
Alton	16:00 = 19.27 18:00 = 19.27

DATES OF SURVEY:	1 November, 2023
FILE NO.:	
REQUEST NO.:	

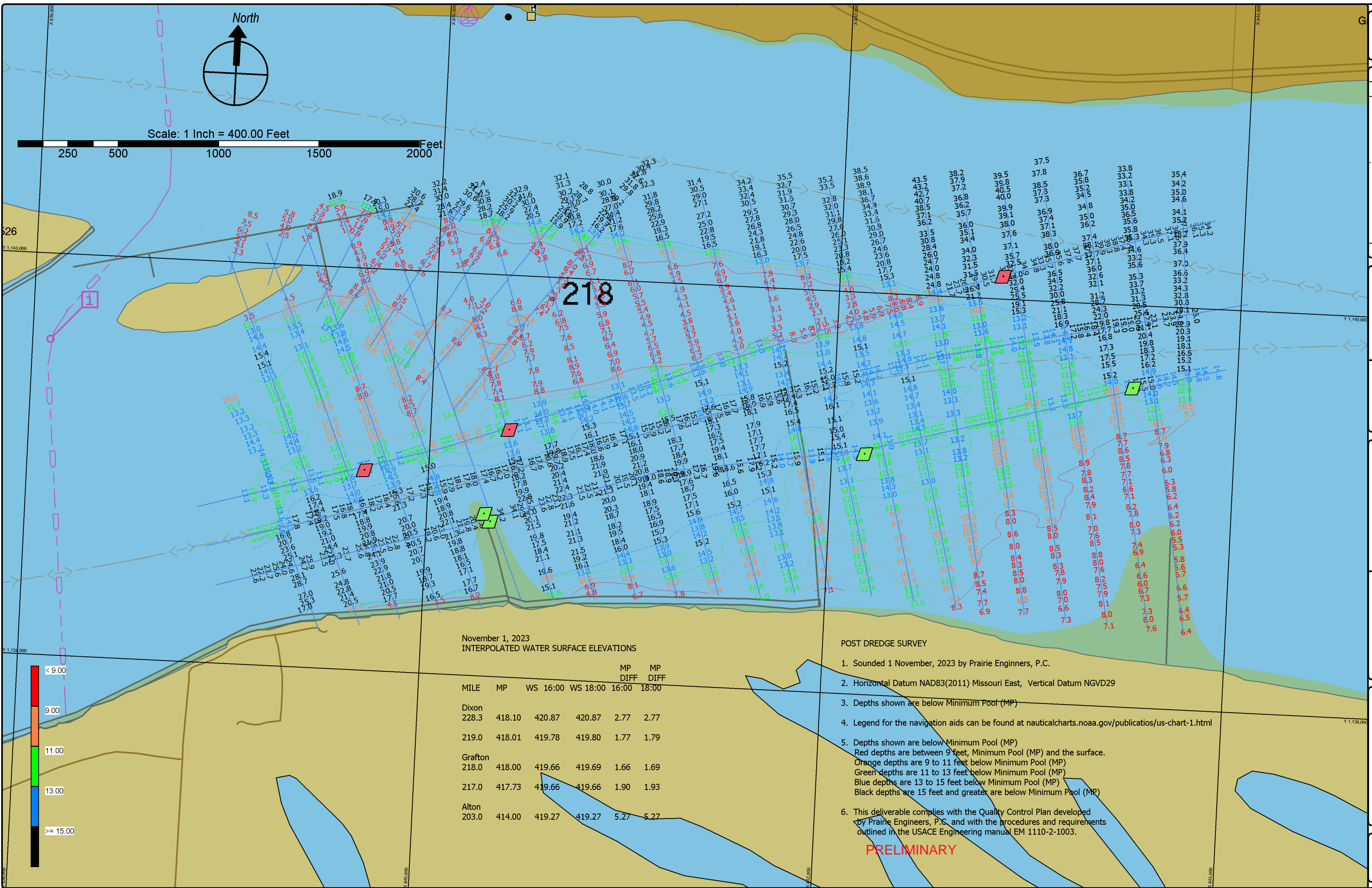
SCALE:	ONE INCH = 400 FEET
FIELD BOOKS:	

Approved: <b>Abednego Nkomo</b> SURVEY SUPERVISOR	Approved: <b>Darren Foray</b> CHIEF OF SURVEY
Approved: <b>Abdullahi Nkomo</b> CIVIL ENGINEERING TECHNICIAN	Approved: <b>Darren Foray</b> CHIEF OF SURVEY
Date: 2 November, 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 218.3 - 217.5



November 1, 2023  
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 16:00	WS 18:00	MP 16:00	MP 18:00
Dixon	228.3	418.10	420.87	420.87	2.77 2.77
219.0	418.01	419.78	419.80	1.77	1.79
Grafton	218.0	418.00	419.66	419.69	1.66 1.69
217.0	417.73	419.66	419.66	1.90	1.93
Alton	203.0	414.00	419.27	419.27	5.27 5.27

- POST DREDGE SURVEY
- Sounded 1 November, 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](http://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.

PRELIMINARY