



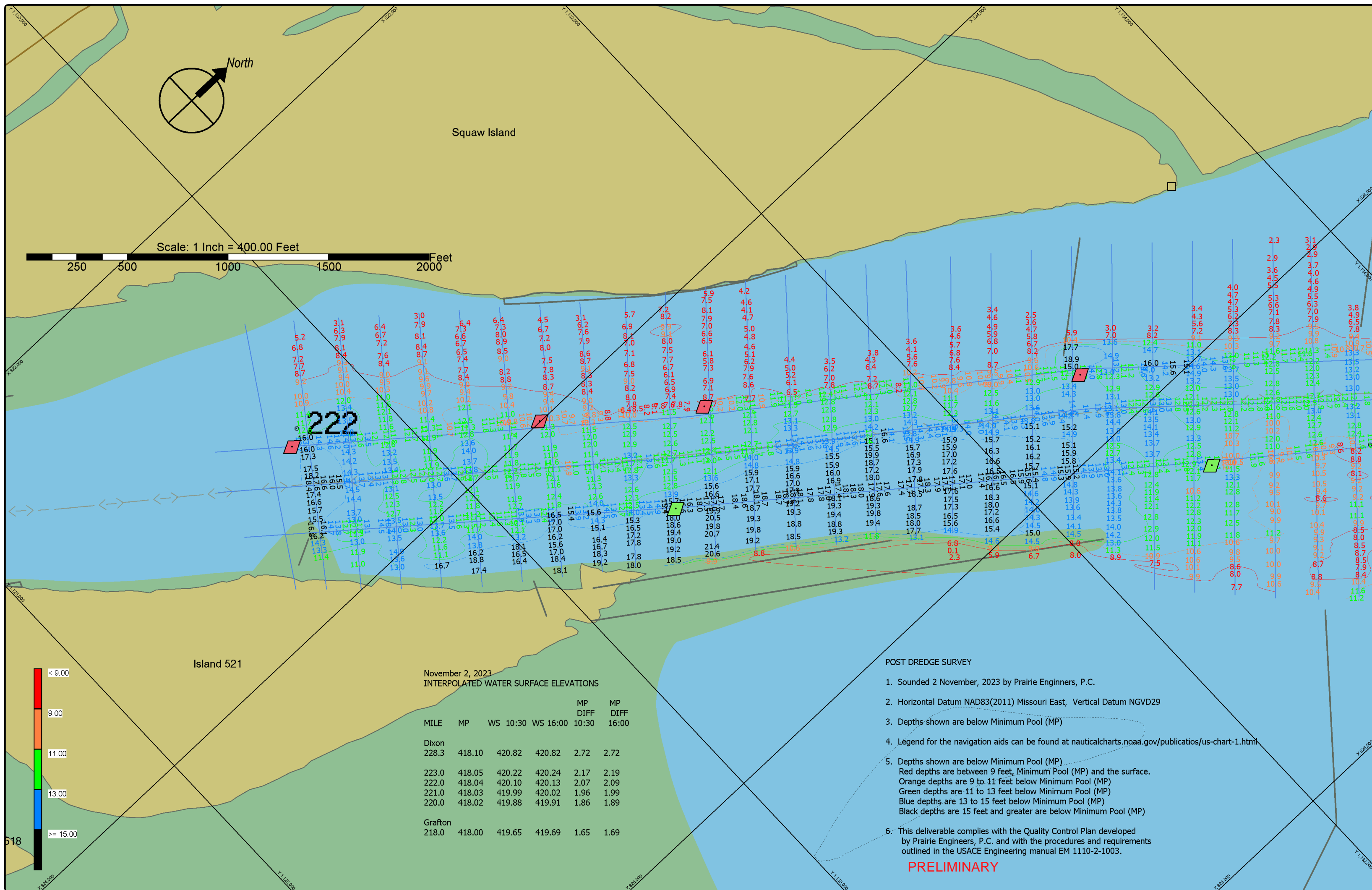
Gage Records 2 November, 2023	
Dixon	10:30 = 10.2 16:00 = 10.2
Grafton	10:30 = 15.86 16:00 = 15.90

DATES OF SURVEY:	2 November, 2023
SCALE:	ONE INCH = 400 FEET
FIELD BOOKS:	
FILE NO.:	
REQUEST NO.:	

U.S. ARMY CORPS OF ENGINEERS ST. LOUIS DISTRICT ST. LOUIS, MISSOURI	Approved: Abednego Nkomo CHIEF OF DISTRICT
	Approved: Darren Foray CHIEF OF SURVEY
	Date: 3 November, 2023

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

MIDDLE MISSISSIPPI RIVER
POST DREDGE SURVEY
RIVER MILES 222.0 - 220.4

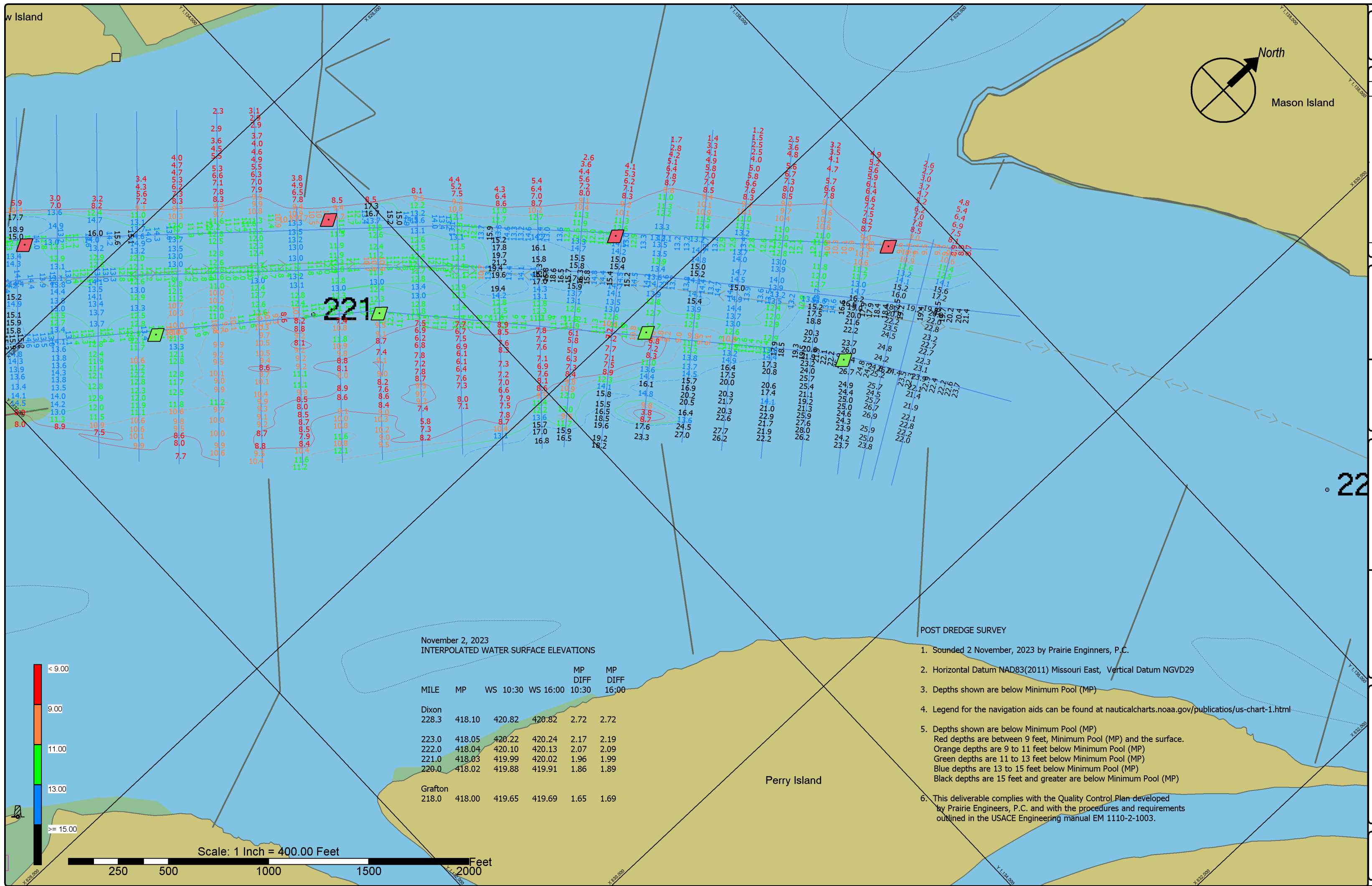


November 2, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

	MP	MP					
	DIFF	DIFF					
MILE	MP	WS	10:30	WS	16:00	10:30	16:00
Dixon	228.3	418.10	420.82	420.82	2.72	2.72	
223.0	418.05	420.22	420.24	2.17	2.19		
222.0	418.04	420.10	420.13	2.07	2.09		
221.0	418.03	419.99	420.02	1.96	1.99		
220.0	418.02	419.88	419.91	1.86	1.89		
Grafton	218.0	418.00	419.65	419.69	1.65	1.69	

- POST DREDGE SURVEY
- Sounded 2 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
 - 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

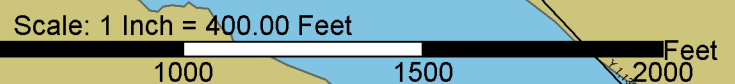
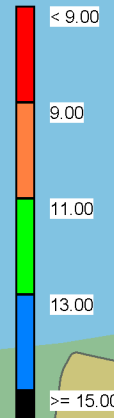


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Approved: **Abednego Nkem**
REGISTERED PROFESSIONAL ENGINEER

Approved: **Darren Foray**
CHIEF OF SURVEY

Date: 3 November, 2023

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 ST. LOUIS DISTRICT
 ST. LOUIS, MISSOURI

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