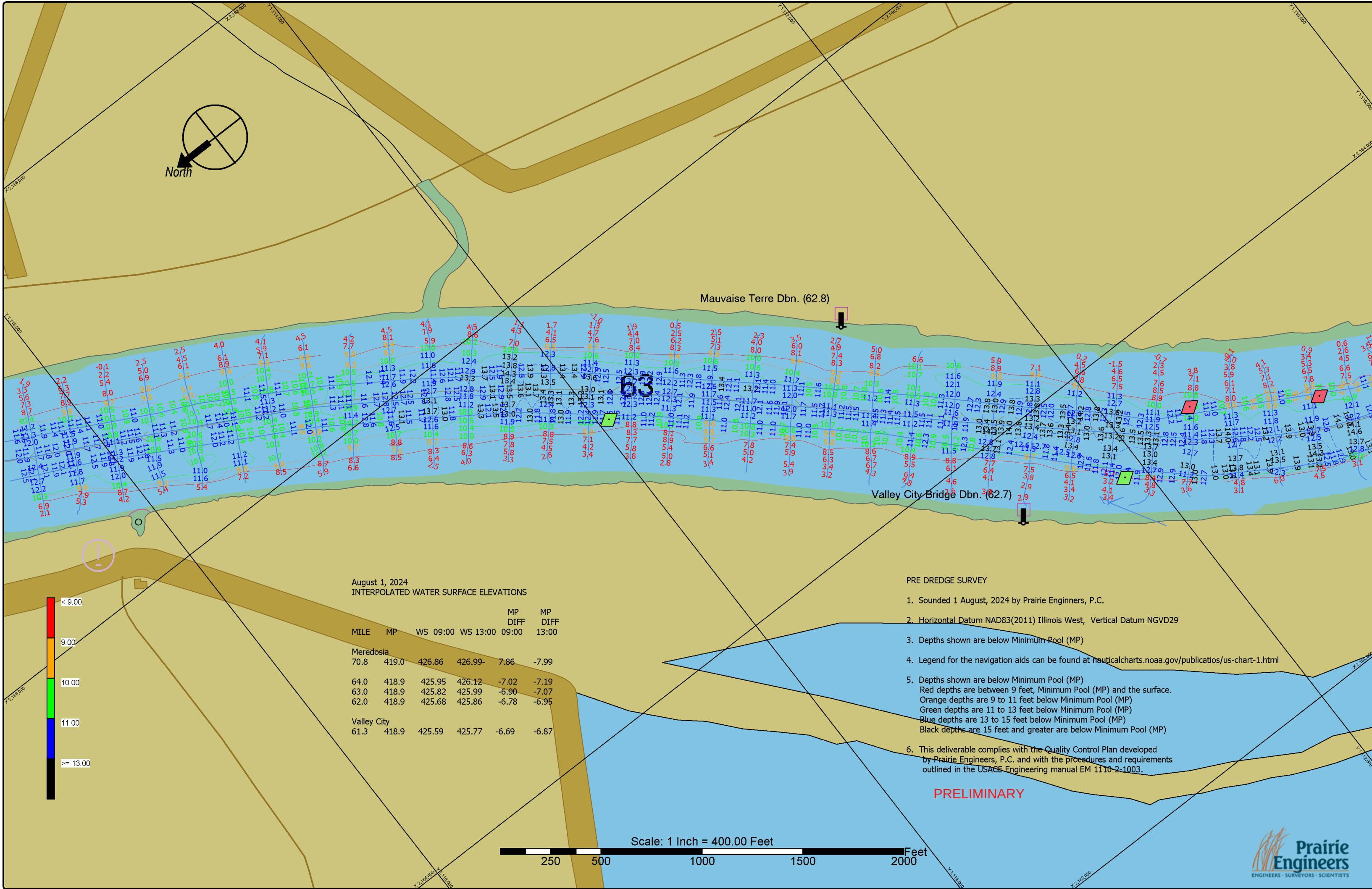




August 1, 2024
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS	09:00		MP DIFF	MP DIFF
			WS 09:00	WS 13:00	09:00	13:00
Meredosia						
70.8	419.0	426.86	426.99	7.86	-7.99	
64.0	418.9	425.95	426.12	-7.02	-7.19	
63.0	418.9	425.82	425.99	-6.90	-7.07	
62.0	418.9	425.68	425.86	-6.78	-6.95	
Valley City						
61.3	418.9	425.59	425.77	-6.69	-6.87	

PRE DREDGE SURVEY

- Sounded 1 August, 2024 by Prairie Ennigers, 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.
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





ST. LOUIS DIST

Gage Records	1 August, 2024
Meredosia	09:00 = 8.93
Valley City	09:00 = 7.66
	13:00 = 8.99
	13:00 = 7.76

DATES OF SURVEY:	1 August, 2024
FILE NO.:	
REQUEST NO.:	

Approved: Tristan Harner ILLINOIS DISTRICT SUPERVISOR	Approved: Darren Forcy CHIEF OF SURVEY
Approved: Tristan Harner ILLINOIS DISTRICT SUPERVISOR	Approved: Darren Forcy CHIEF OF SURVEY
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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 63.5 - 61.5

1 OF 2

