

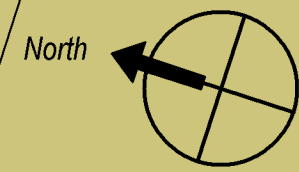
PRE DREDGE SURVEY

- Sounded 04 October, 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)
 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 ER 1110-2-1003.

PRELIMINARY

October 04, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 11:30	WS 16:00	MP DIFF 11:30	MP DIFF 16:00
256.0	433.02	434.47	434.49	1.45	1.48
255.0	432.79	434.44	434.47	1.65	1.68
254.0	432.56	434.41	434.44	1.85	1.88



Gage Records 04 October, 2023	11:30 = 34.58	16:00 = 34.61
Mozler Landing	11:30 = 27.06	16:00 = 27.10
L&O 23 Upper		

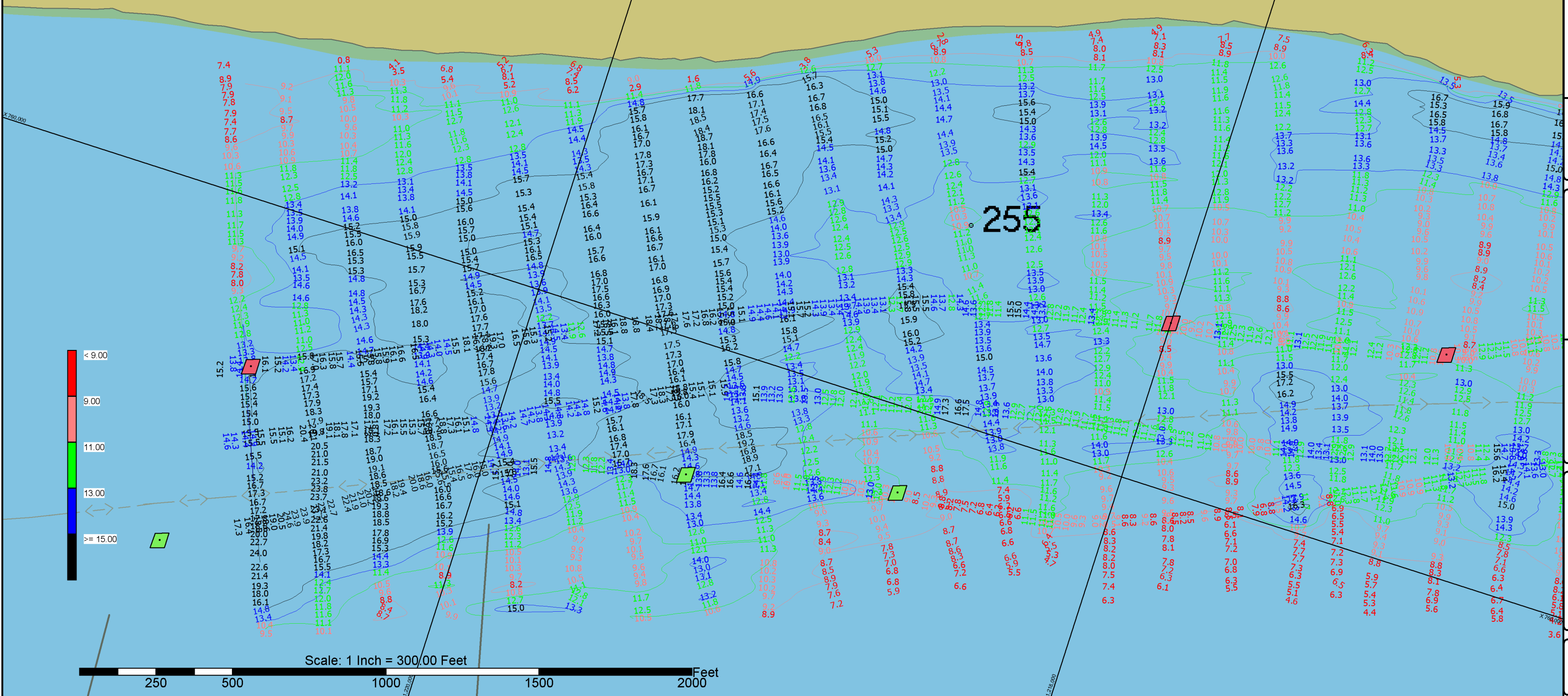
DATES OF SURVEY:	04 October, 2023
SCALE:	ONE INCH = 300 FEET
FIELD BOOKS:	
FILE NO.:	
REQUEST NO.:	

Approved: Dennis Hill	PROJECT MANAGER
Approved: Kimble Slaton	CIVIL ENGINEERING TECHNICIAN
Approved: Jarrett Lancer	ASST. CHIEF OF SURVEY
Approved: Darren Foray	CHIEF OF SURVEY
Date:	16 October, 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
PRE DREDGE SURVEY
RIVER MILES 255.5 - 254.2





Gage Records 04 October, 2023	Mozier Landing L&D 25 Upper	11:00 = 34.61	16:00 = 34.61
		11:00 = 27.06	16:00 = 27.10

DATES OF SURVEY:	04 October, 2023
FILE NO.:	
REQUEST NO.:	

SCALE:	ONE INCH = 300 FEET
FIELD BOOKS:	

Approved: Dennis Hill	ELDER SUPERVISOR
Approved: Kimble Slaton	CIVIL ENGINEERING TECHNICIAN
Approved: Jarrett Lancer	ASST. CHIEF OF SURVEY
Approved: Darren Foray	CHIEF OF SURVEY
Date:	16 October, 2023

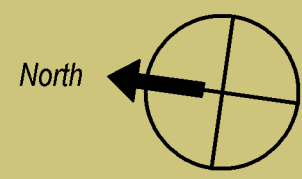
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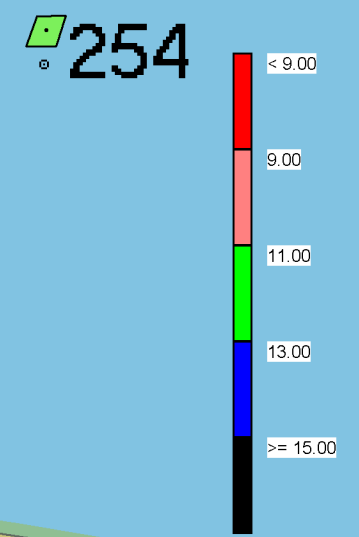
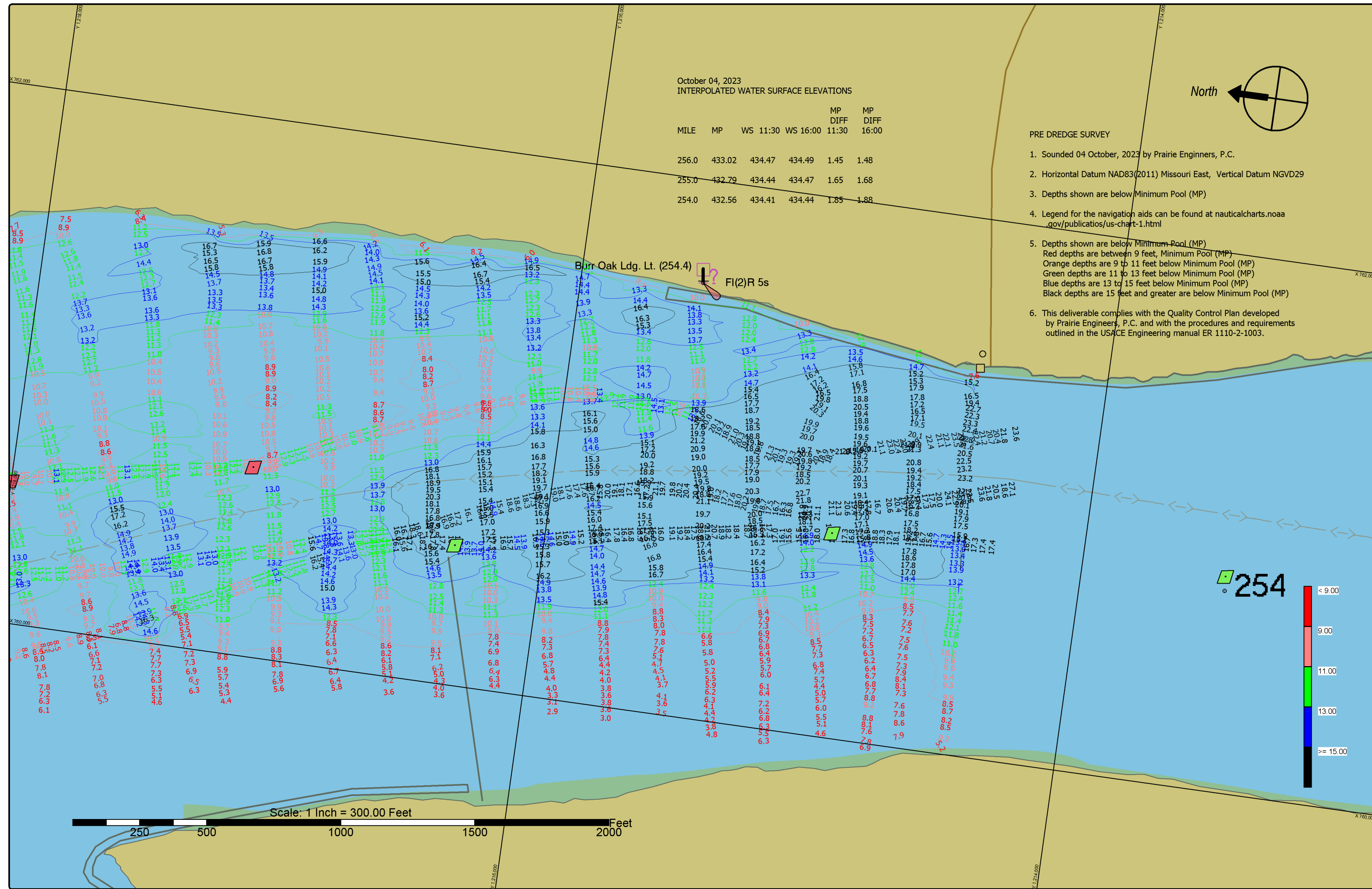
October 04, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

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Scale: 1 Inch = 300.00 Feet

Feet

250 500 1000 1500 2000