

Carroll Island

Coon Island

North



Gage Records 1 August, 2023	
LD 24 TW	11:00 = 14.21 16:00 = 14.22
Rip Rap	11:00 = 8.94 18:00 = 8.94

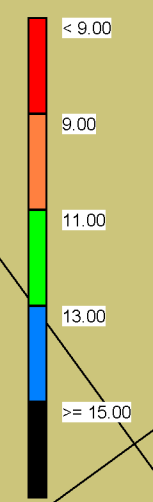
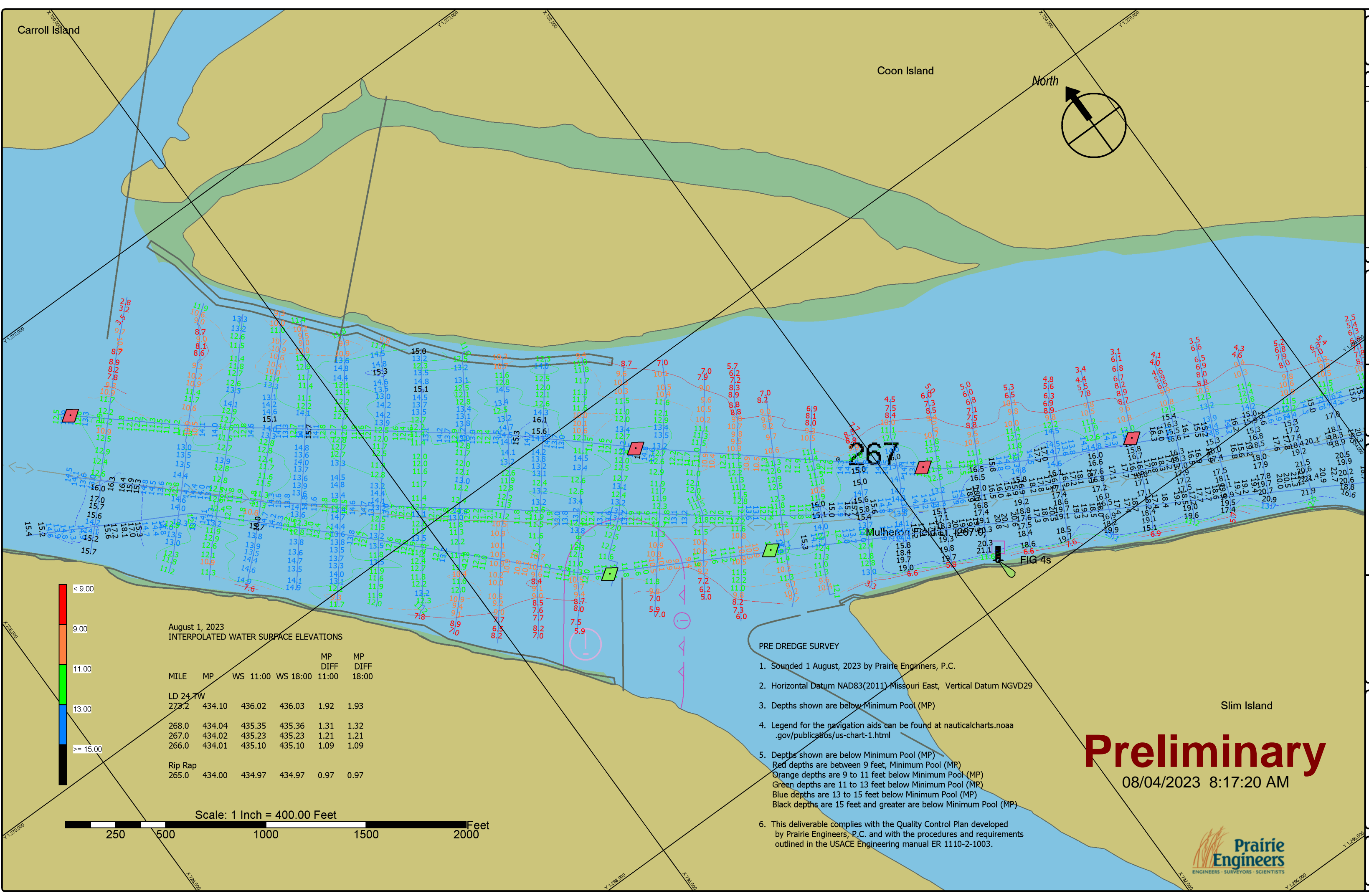
DATES OF SURVEY:	1 August, 2023
SCALE:	ONE INCH = 400 FEET
FIELD BOOKS:	
FILE NO.:	
REQUEST NO.:	

Approved: Ahmedno Nikem	RELAY CHIEF OF SURVEY
Approved: Jarrett Lancel	CIVIL ENGINEERING TECHNICIAN
Approved: Jarrett Lancel	ASST. CHIEF OF SURVEY
Approved: Darren Foray	CHIEF OF SURVEY
Date:	3 Aug. 2023

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

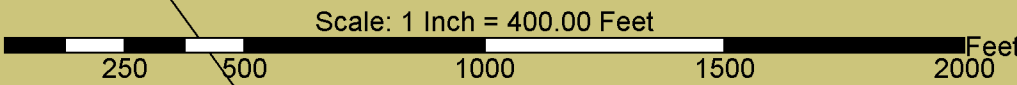
SURVEYED BY
PRAIRIE ENGINEERS, P.C.
404 N. MAIN STREET
COLUMBIA, IL. 62236

MIDDLE MISSISSIPPI RIVER
PRE DREDGE SURVEY
RIVER MILES 267.7 - 265.4



August 1, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 11:00	WS 18:00	MP DIFF 11:00	MP DIFF 18:00
LD 24 TW	273.2	434.10	436.02	436.03	1.92 1.93
	268.0	434.04	435.35	435.36	1.31 1.32
	267.0	434.02	435.23	435.23	1.21 1.21
	266.0	434.01	435.10	435.10	1.09 1.09
Rip Rap	265.0	434.00	434.97	434.97	0.97 0.97



- PRE DREDGE SURVEY
- Sounded 1 August, 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
08/04/2023 8:17:20 AM





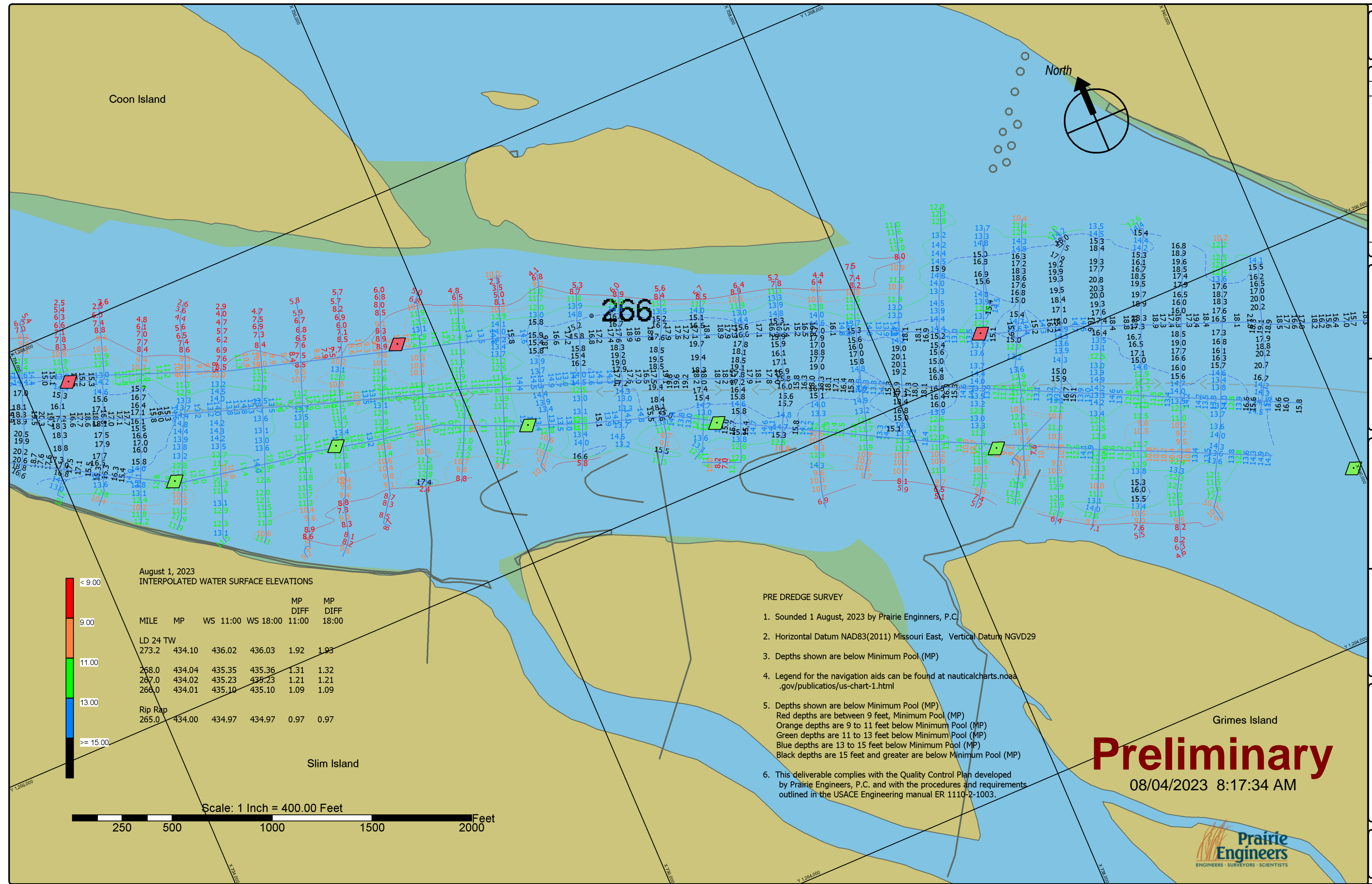
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Approved: Abednego Nkem REGISTERED PROFESSIONAL	Date: 3 Aug, 2023
Approved: Jarrett Lancer CIVIL ENGINEERING TECHNICIAN	
Approved: Jarrett Lancer ASST. CHIEF OF SURVEY	
Approved: Darren Foray CHIEF OF SURVEY	

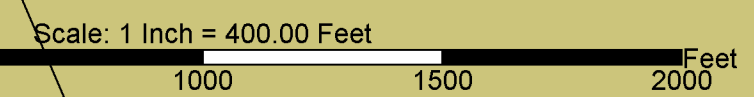
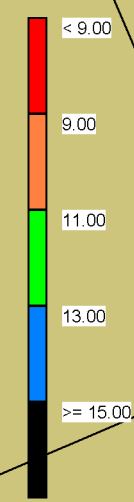
U.S. ARMY CORPS OF ENGINEERS
ST. LOUIS DISTRICT
ST. LOUIS, MISSOURI

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Rip Rap					
265.0	434.00	434.97	434.97	0.97	0.97



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Preliminary
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