



Gage Records 10 April, 2024	
Mundy	11:00 = 10.5 13:00 = 10.5
Louisiana	11:00 = 11.85 13:00 = 11.86

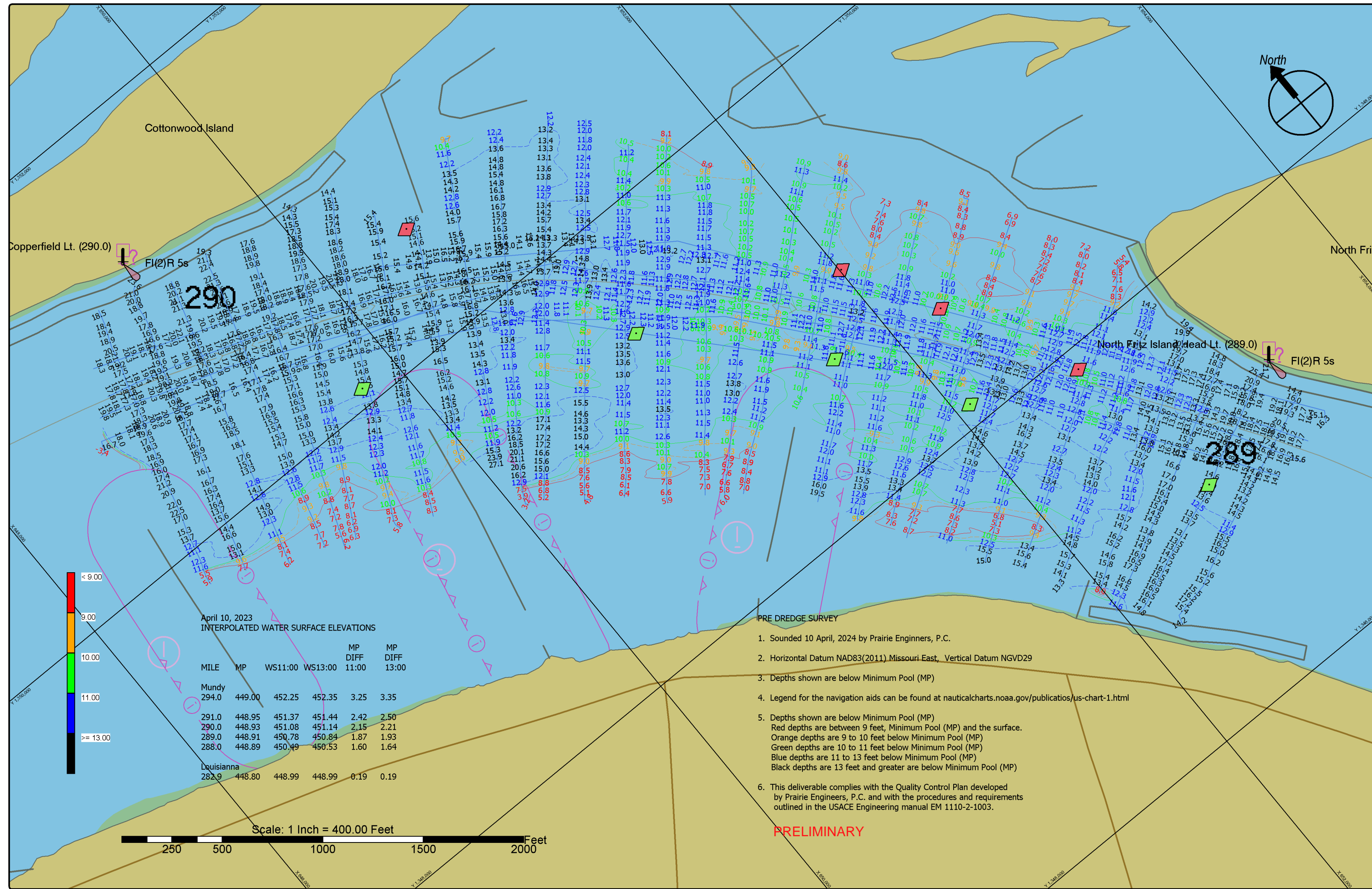
DATES OF SURVEY:	
10 April, 2024	
SCALE:	ONE INCH = 400 FEET
FIELD BOOKS:	
FILE NO.:	
REQUEST NO.:	

Approved:	FIELD CHIEF OF PARTY
Approved:	CIVIL ENGINEERING TECHNICIAN
Approved:	ASST. CHIEF OF SURVEY
Approved:	Darren Foray CHIEF OF SURVEY
Date:	16 April, 2024

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 290.1 - 288.9



April 10, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS11:00	WS13:00	MP DIFF 11:00	MP DIFF 13:00
Mundy	294.0	449.00	452.25	452.35	3.25 3.35
	291.0	448.95	451.37	451.44	2.42 2.50
	290.0	448.93	451.08	451.14	2.15 2.21
	289.0	448.91	450.78	450.84	1.87 1.93
	288.0	448.89	450.49	450.53	1.60 1.64
Louisiana	282.9	448.80	448.99	448.99	0.19 0.19

- PRE DREDGE SURVEY
- Sounded 10 April, 2024 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 10 feet below Minimum Pool (MP)
Green depths are 10 to 11 feet below Minimum Pool (MP)
Blue depths are 11 to 13 feet below Minimum Pool (MP)
Black depths are 13 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

