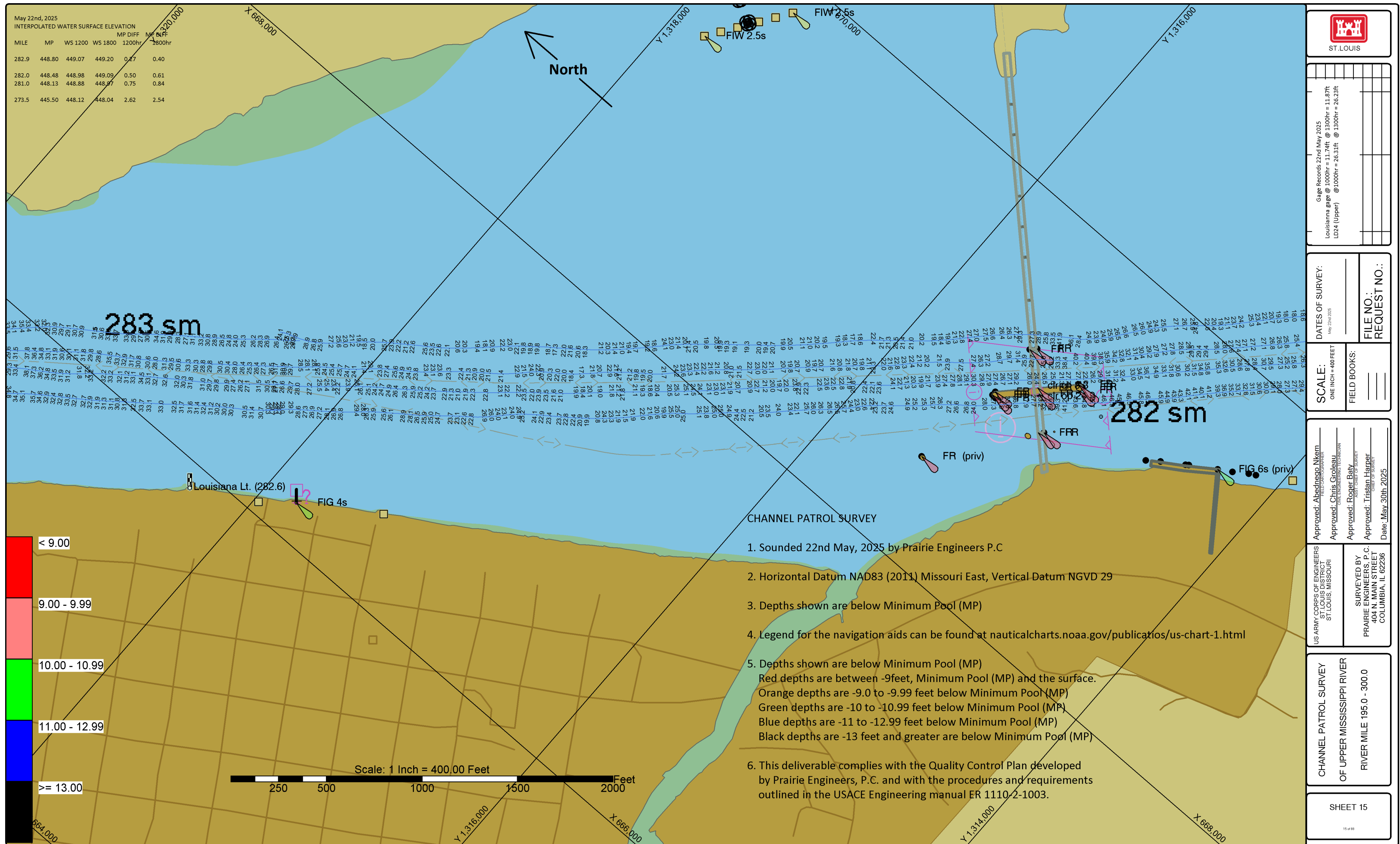
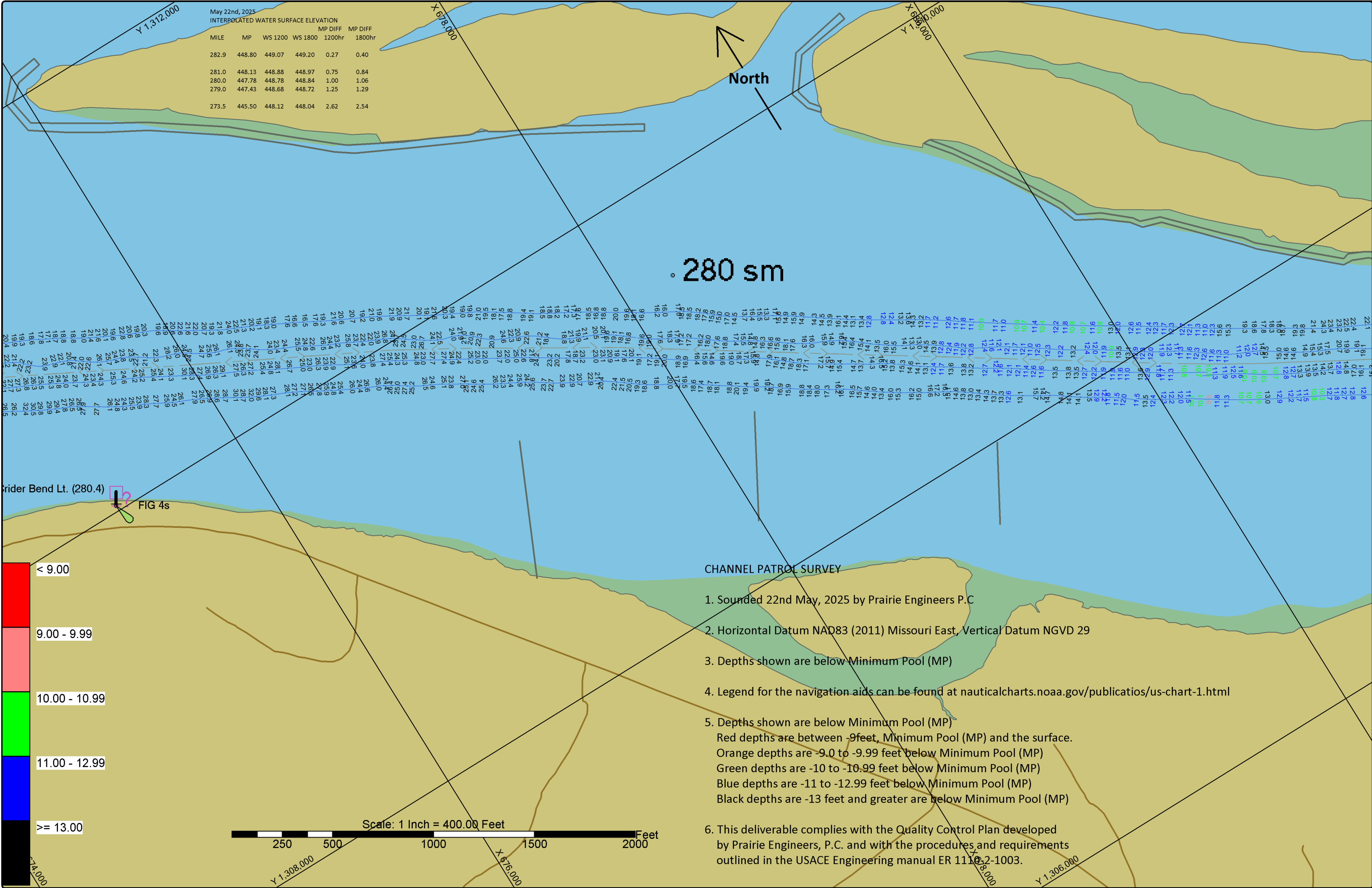


May 22nd, 2025						
INTERPOLATED WATER SURFACE ELEVATION						
MILE	MP	WS 1200	WS 1800	MP DIFF	MP DIFF	
				1200hr	1800hr	
282.9	448.80	449.07	449.20	0.27	0.40	
282.0	448.48	448.98	449.09	0.50	0.61	
281.0	448.13	448.88	448.97	0.75	0.84	
273.5	445.50	448.12	448.04	2.62	2.54	



 ST. LOUIS		Gage Records 22nd May 2025 Louisiana gage @ 1000hr = 11.74ft @ 1300hr = 11.87ft LD24 (Upper) @ 1000hr = 26.31ft @ 1300hr = 26.23ft	
SCALE: ONE INCH = 400 FEET		DATES OF SURVEY: May 29nd 2025	
FIELD BOOKS: _____ _____ _____		FILE NO.: REQUEST NO.:	
Approved: <u>Abenednego Nkam</u> FIELD CARTOGRAPHER Approved: <u>Chris Groleau</u> CHIEF SURVEYOR TECHNICIAN Approved: <u>Roger Baly</u> ASST CHIEF OF SURVEY Approved: <u>Tristan Harper</u> CHIEF OF SURVEY Date: <u>May 30th 2025</u>		US ARMY CORPS OF ENGINEERS ST. LOUIS DISTRICT ST. LOUIS, MISSOURI SURVEYED BY PRAIRIE ENGINEERS, P. C. 404 N. MAIN STREET COLUMBIA, IL 62236	
CHANNEL PATROL SURVEY OF UPPER MISSISSIPPI RIVER RIVER MILE 195.0 - 300.0			
SHEET 15			





ST. LOUIS

Gage Records 22nd May 2025
Louisiana gage @ 1000hr = 11.74ft @ 1300hr = 11.87ft
LD24 (Upper) @ 1000hr = 26.31ft @ 1300hr = 26.23ft

DATES OF SURVEY:

FILE NO.:

REQUEST NO.:

SCALE:

ONE INCH = 400 FEET

FIELD BOOKS:

Approved: Abednego Nkem
ST. LOUIS DISTRICT
ST. LOUIS, MISSOURI

Approved: Chris Groleau
CIVIL ENGINEERING TECHNICIAN

Approved: Roger Baty
ASST. CHIEF OF SURVEY

Approved: Tristan Harper
CHIEF OF SURVEY

Date: May 30th 2025

US ARMY CORPS OF ENGINEERS
ST. LOUIS DISTRICT
ST. LOUIS, MISSOURI

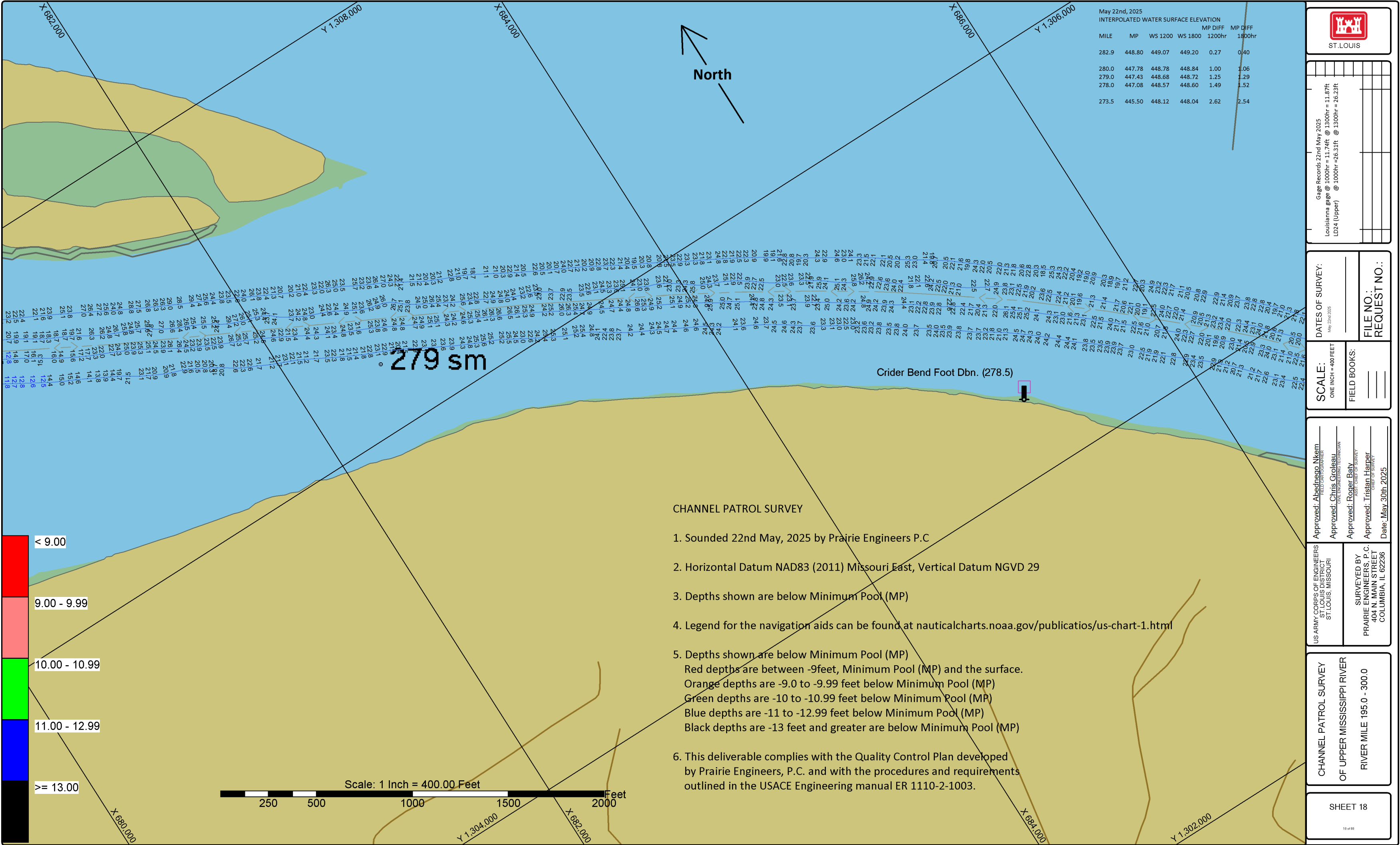
SURVEYED BY
PRAIRIE ENGINEERS, P.C.
404 N. MAIN STREET
COLUMBIA, IL 62236

CHANNLE PATROL SURVEY
OF UPPER MISSISSIPPI RIVER

RIVER MILE 195.0 - 300.0

SHEET 17

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May 22nd, 2025 INTERPOLATED WATER SURFACE ELEVATION					
MILE	MP	WS 1200	WS 1800	MP DIFF 1200hr	MP DIFF 1800hr
282.9	448.80	449.07	449.20	0.27	0.40
280.0	447.78	448.78	448.84	1.00	1.06
279.0	447.43	448.68	448.72	1.25	1.29
278.0	447.08	448.57	448.60	1.49	1.52
273.5	445.50	448.12	448.04	2.62	2.54



Gage Records 22nd May 2025
Louisiana gage @ 1000hr = 11.74ft @ 1300hr = 11.67ft
LD24 (Upper) @ 1000hr = 26.31ft @ 1300hr = 26.23ft

DATES OF SURVEY:
May 22nd 2025

FILE NO.:
REQUEST NO.:

SCALE:
ONE INCH = 400 FEET

FIELD BOOKS:

Approved: Aledhogo Nkem
SURVEYOR
Approved: Chris Groleau
CIVIL ENGINEERING TECHNICIAN
Approved: Roger Baty
ASST CHIEF OF SURVEY
Approved: Tristan Harper
CHIEF OF SURVEY
Date: May 30th 2025

US ARMY CORPS OF ENGINEERS
ST. LOUIS DISTRICT
ST. LOUIS, MISSOURI
SURVEYED BY
PRAIRIE ENGINEERS, P.C.
404 N. MAIN STREET
COLUMBIA, IL 62236

CHANNEL PATROL SURVEY
OF UPPER MISSISSIPPI RIVER
RIVER MILE 195.0 - 300.0

SHEET 18

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CHANNEL PATROL SURVEY

- Sounded 22nd May, 2025 by Prairie Engineers P.C
- Horizontal Datum NAD83 (2011) Missouri East, Vertical Datum NGVD 29
- 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 -9feet, Minimum Pool (MP) and the surface.
Orange depths are -9.0 to -9.99 feet below Minimum Pool (MP)
Green depths are -10 to -10.99 feet below Minimum Pool (MP)
Blue depths are -11 to -12.99 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 ER 1110-2-1003.

