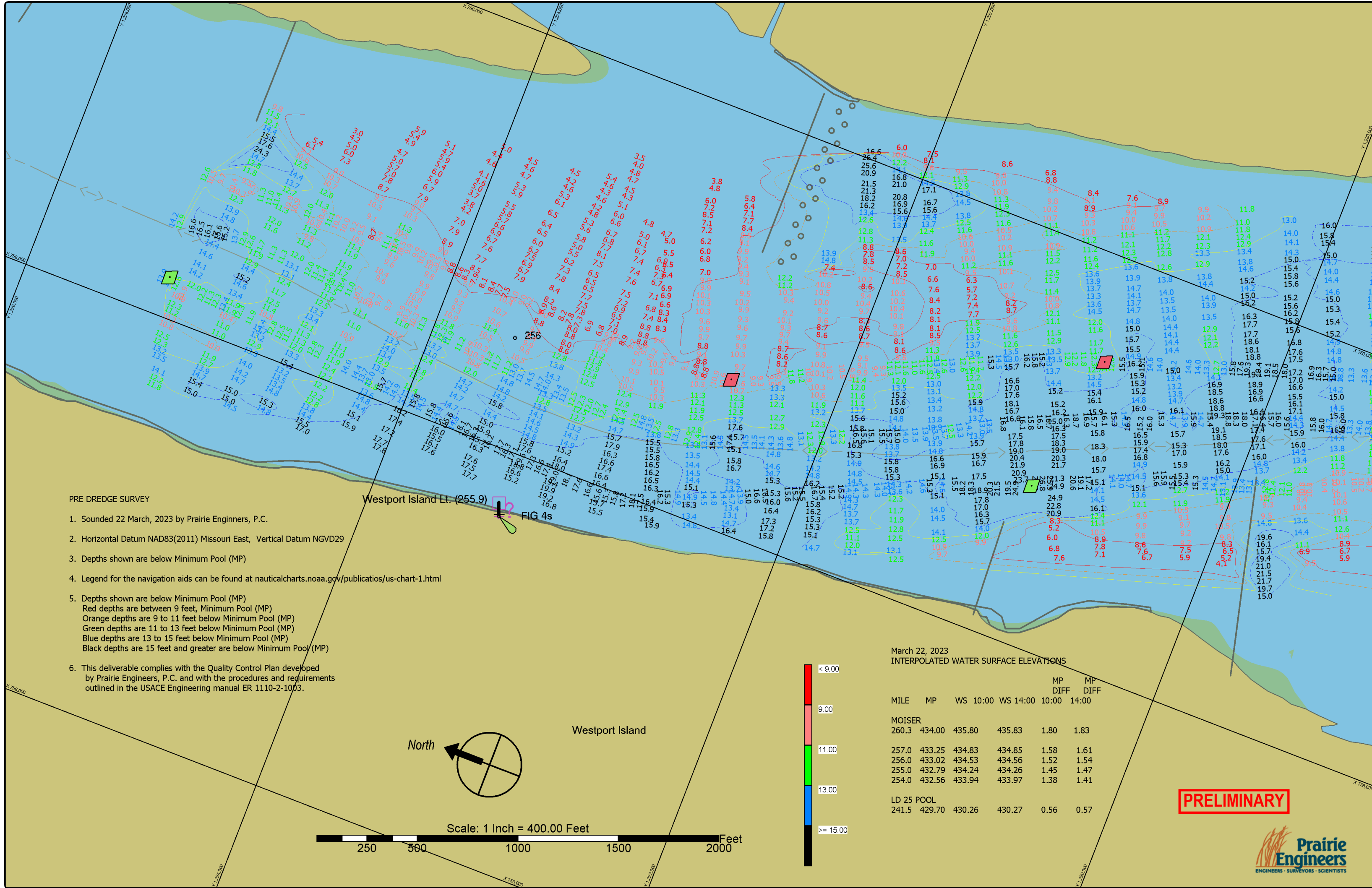




PRE DREDGE SURVEY

1. Sounded 22 March, 2023 by Prairie Engineers, P.C.
2. Horizontal Datum NAD83(2011) Missouri East, Vertical Datum NGVD29
3. Depths shown are below Minimum Pool (MP)
4. Legend for the navigation aids can be found at nauticalcharts.noaa.gov/publications/us-chart-1.html
5. 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)
6. 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.

March 22, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS	10:00	WS 14:00	MP	MP
					DIFF	DIFF
MOISER						
260.3	434.00	435.80		435.83	1.80	1.83
257.0	433.25	434.83		434.85	1.58	1.61
256.0	433.02	434.53		434.56	1.52	1.54
255.0	432.79	434.24		434.26	1.45	1.47
254.0	432.56	433.94		433.97	1.38	1.41
LD 25 POOL						
241.5	429.70	430.26		430.27	0.56	0.57

PRELIMINARY



Gage Records 22 March, 2023
Mosier
LD25 Pool

DATES OF SURVEY:

SCALE:

ONE INCH = 400 FEET

FIELD BOOKS:

FILE NO.:

REQUEST NO.:

Approved: Ahdhono Nkem

Approved: Jarrett Langer

Approved: Jarrett Langer

Approved: Darren Forry

Date: 22 March, 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 256.3 - 254.4

