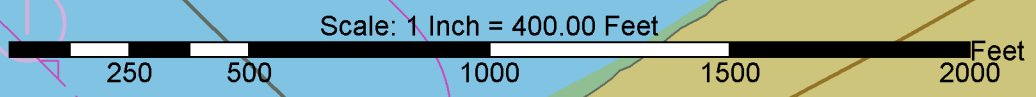


June 26, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS15:30	WS17:00	MP DIFF 15:30	MP DIFF 17:00
Mundy	294.0	449.00	449.85	0.85	0.85
290.0	448.93	449.63	449.62	0.70	0.70
289.0	448.91	449.59	449.58	0.68	0.67
Louisiana	282.9	448.80	449.36	0.56	0.55

- PRE DREDGE SURVEY
- Sounded 26 June, 2023 by Prairie Enginers, 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 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 EM 1110-2-1003.

PRELIMINARY



Gage Records 26 June, 2023

Mundy	15:30 = 8.0	17:00 = 8.0
Louisiana	15:30 = 12.03	17:00 = 12.02

DATES OF SURVEY:

26 June, 2023

SCALE: ONE INCH = 400 FEET

FIELD BOOKS:

FILE NO.:

REQUEST NO.:

Approved: **Abednego Nkem**
RELATIONS MANAGER

Approved: **Jarrett Lancer**
CIVIL ENGINEERING TECHNICIAN

Approved: **Jarrett Lancer**
ASST. CHIEF OF SURVEY

Approved: **Darren Foray**
CHIEF OF SURVEY

Date: 27 June, 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 289.7 - 289.0