



GAGE RECORD	
WATER SURFACE	RBRAP
LED 24 (LI)	426.0
421.8	265.0
273.5	434.0
434.1	
16 JUL 2020	443.8 (13:00)
	443.8 (14:00)

Survey Date: July 16, 2020	Submitted: Chief, Engr. Data Mgmt. Sect.
Drawn by: HANSON	Checked: Chief, Geospatial Branch
Reviewed by: JUK	Approved: Chief, Geospatial Branch
File: 27201650.mxd	Plot date: 7/21/2020
	Plot scale: 1"=200'

July 16, 2020
INTERPOLATED WATER SURFACE ELEVATIONS

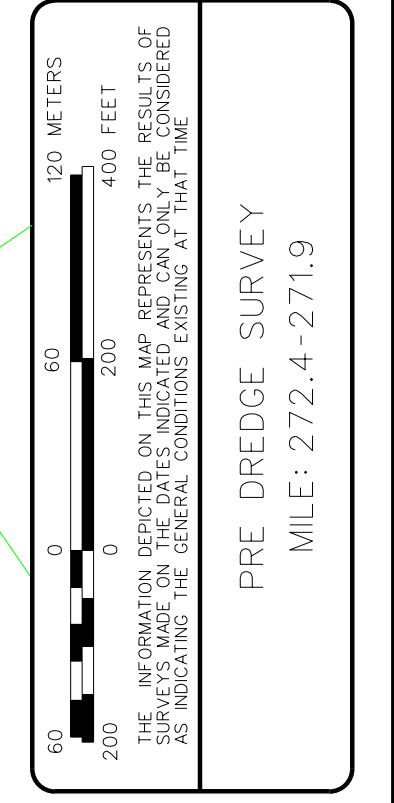
MILE	MP	WS 13:00	WS 14:00	MP DIFF 13:00	MP DIFF 14:00
273.0	434.10	443.62	443.73	9.52	9.63
272.0	434.09	443.26	443.37	9.17	9.28
271.0	434.07	442.90	443.01	8.83	8.94

- Pre Dredge Survey
- Sounded July 16, 2020 by Prairie Engineers, P.C.
 - Horizontal Datum is based on the North American Datum of 1927 (NAD27). Coordinates shown are Missouri East Zone State Plane.
 - Vertical Datum is based on the National Geodetic Vertical Datum of 1929 (NGVD29).

Depths shown are below MIN POOL SURFACE
 Red solid contours are 9' below MIN POOL SURFACE
 Green dashed contours are 12' below MIN POOL SURFACE
 Blue dashed contours are 14' below MIN POOL SURFACE

MIN POOL DEPTHS
 DEPTHS AND CONTOURS SHOWN ARE BASED ON DEPTH BELOW MIN POOL SURFACE

PRELIMINARY



This deliverable complies with the Quality Control Plan developed by Prairie Engineers, P.C. and with the procedures and requirements outlined in USACE Engineering Manual ER 1110-1-12.