

Pre Dredge Survey

1. Sounded June 25, 2020 by Prairie Engineers, P.C.
2. Horizontal Datum is based on the North American Datum of 1927 (NAD27). Coordinates shown are Missouri East Zone State Plane.
3. Vertical Datum is based on the National Geodetic Vertical Datum of 1929 (NGVD29).

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 110-1-12.

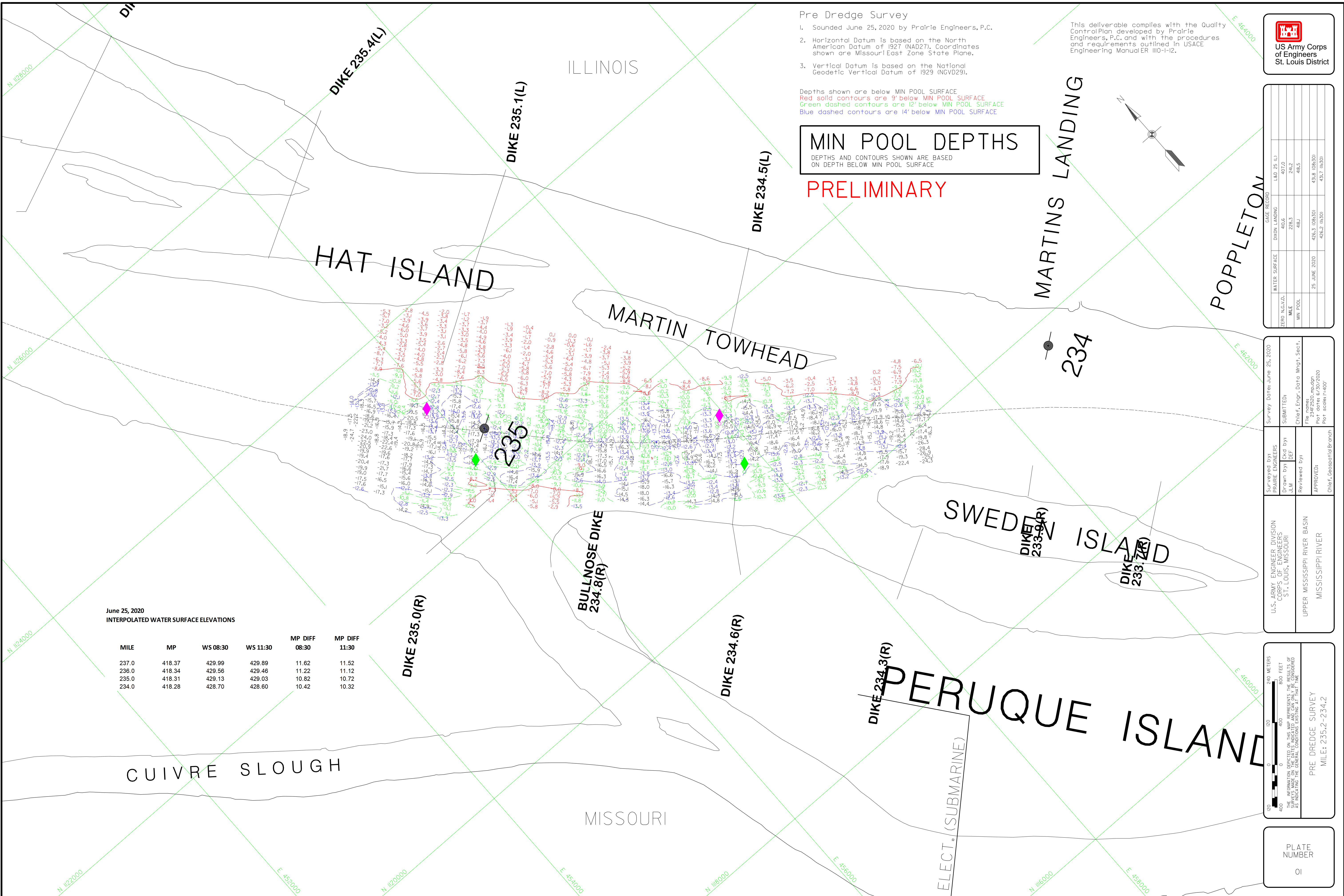
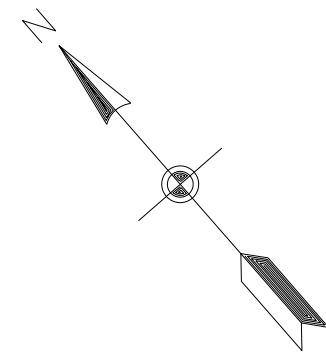


US Army Corps of Engineers
St. Louis District

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



June 25, 2020
 INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 08:30	WS 11:30	MP DIFF 08:30	MP DIFF 11:30
237.0	418.37	429.99	429.89	11.62	11.52
236.0	418.34	429.56	429.46	11.22	11.12
235.0	418.31	429.13	429.03	10.82	10.72
234.0	418.28	428.70	428.60	10.42	10.32

WATER SURFACE	MIN POOL	DATE
410.5	485	25 JUNE 2020
238.3	485	25 JUNE 2020

Survey Date: June 25, 2020
 SUBMITTED: Chief, Engr. Data Mgmt. Sect.
 File: 234P250.mxd
 Plot Date: 6/30/2020
 Plot Scale: 1"=400'

Supervised by: PRAIRIE ENGINEERS
 Drawn by: JLM
 Reviewed by: JLM
 APPROVED: Chief, Geospatial Branch

U.S. ARMY ENGINEER DIVISION
 CORPS OF ENGINEERS
 ST. LOUIS, MISSOURI
 UPPER MISSISSIPPI RIVER BASIN
 MISSISSIPPI RIVER

PRE DREDGE SURVEY
 MILE: 235.2-234.2

PLATE NUMBER
 01