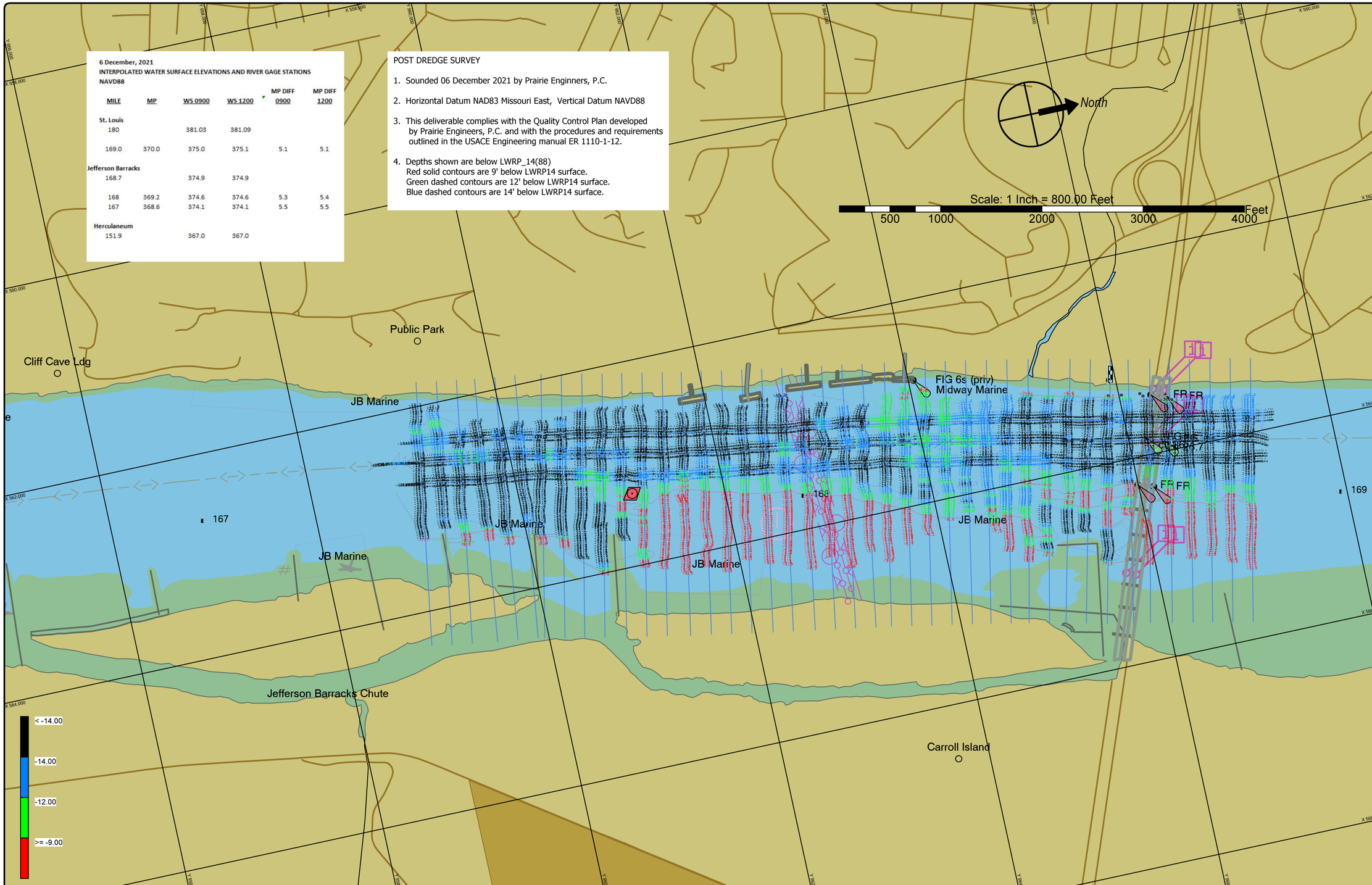
6 December, 2021
INTERPOLATED WATER SURFACE ELEVATIONS AND RIVER GAGE STATIONS
NAVD88

MILE	MP	WS 0900	WS 1200	MP DIFF 0900	MP DIFF 1200
St. Louis					
180		381.03	381.09		
169.0	370.0	375.0	375.1	5.1	5.1
Jefferson Barracks					
168.7		374.9	374.9		
168	369.2	374.6	374.6	5.3	5.4
167	368.6	374.1	374.1	5.5	5.5
Herculaneum					
151.9		367.0	367.0		

POST DREDGE SURVEY

1. Sounded 06 December 2021 by Prairie Enginners, P.C.
2. Horizontal Datum NAD83 Missouri East, Vertical Datum NAVD88
3. 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 1110-1-12.
4. Depths shown are below LWRP_14(88)
   Red solid contours are 9' below LWRP14 surface.
   Green dashed contours are 12' below LWRP14 surface.
   Blue dashed contours are 14' below LWRP14 surface.



ST. LOUIS DIST

DATES OF SURVEY: 06 DECEMBER, 2021

FILE NO.:
REQUEST NO.:

SCALE: ONE INCH = 800 FEET

FIELD BOOKS:

Approved: Abednego Nkem
FIELD CARTOGRAPHER

Approved: Jarrett Langer
CIVIL ENGINEERING TECHNICIAN

Approved: Jarrett Langer
ASST. CHIEF OF SURVEY

Approved: Darren Forgy
CHIEF OF SURVEY

Date: 7 DECEMBER 2021

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
POST DREDGE SURVEY
RIVER MILES 168.8 - 167.4