



ILLINOIS

ROMAN LANDING

MCLEANS LANDING

JONES TOWHEAD

JANUARY 6, 2021
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	WSE @ 10:00	WSE @ 13:00	LWRP 2014	LWRP DIF @ 10:00	LWRP DIF @ 13:00
95	337.71	337.75	331.35	6.36	6.40
96	338.32	338.37	332.11	6.21	6.26
97	338.94	338.98	332.93	6.01	6.05

1. SOUNDED JANUARY 6, 2021 BY BOWEN ENGINEERING AND SURVEYING.
 2. HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1983 (NAD 83). COORDINATES SHOWN ARE MISSOURI EAST ZONE STATE PLANE.
 3. VERTICAL DATUM IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
- Depths shown are below LWRP2014 SURFACE
 Red solid contours are 9' below LWRP2014 SURFACE
 Green dashed contours are 12' below LWRP2014 SURFACE
 Blue dashed contours are 14' below LWRP2014 SURFACE



US Army Corps of Engineers
St. Louis District

GAGE RECORD	ST. LOUIS, MO	JEFFERSON BARRACKS	CHESTER L	RED ROCK LANDING, MO
ZERO N.A.V.D.	379.58	377.34	340.73	328.38
MILE	180.0	168.7	109.9	94.1
LWRP 2014	376.38	369.63	340.33	330.69
06 JAN 2021	2.110(00) 2.091(1500)	X	6.170(00) 6.191(1500)	8.770(00) 8.821(1500)

U.S. ARMY ENGINEER DIVISION CORPS OF ENGINEERS ST. LOUIS, MISSOURI	UPPER MISSISSIPPI RIVER BASIN MISSISSIPPI RIVER	Survey Date: JANUARY 6, 2021	Reviewed by:
Drawn by: X	Submitted: X	Checked by: X	Approved: X
Plot date: #88801021#10210000	File name: #88801021#10210000		

240 METERS
800 FEET
400 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY CONDUCTED UNDER THE GENERAL CONDITIONS ESTABLISHED BY THE U.S. ARMY CORPS OF ENGINEERS.

PRE DREDGE SURVEY
RIVER MILES 97.0 - 95.5

PLATE NUMBER
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