

1. SOUNDED OCTOBER 27, 2020 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



RED ROCK LANDING, MO	GRAND TOWER, L	MOCCASIN SPRINGS, MO	CAPE GARRETT, MO
328.38	321.43	313.33	304.27
94.1	81.9	66.3	52.1
330.69	325.33	317.18	309.62
X	X	X	X

ZERO N.A.V.D. MILE LWRP 2014 27 OCT 2020

Surveyed by: BOWEN ENGINEERING	Survey Date: OCTOBER 27, 2020	Drawn by: X	Reviewed by: X	Checked by: X
SUBMITTED: X		APPROVED: X		Plot date: ##/##/##
U.S. ARMY ENGINEER DIVISION CORPS OF ENGINEERS ST. LOUIS, MISSOURI UPPER MISSISSIPPI RIVER BASIN MISSISSIPPI RIVER				

OCTOBER 27, 2020  
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	WSE @ 10:00	WSE @ 13:00	LWRP 2014	LWRP DIF @ 10:00	LWRP DIF @ 13:00
79	332.85	333.00	324.05	8.80	8.95
80	333.39	333.55	324.50	8.89	9.05
81	333.94	334.10	324.92	9.02	9.18

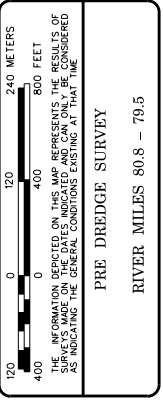


PLATE NUMBER  
XX  
SHEET 1 OF 1