



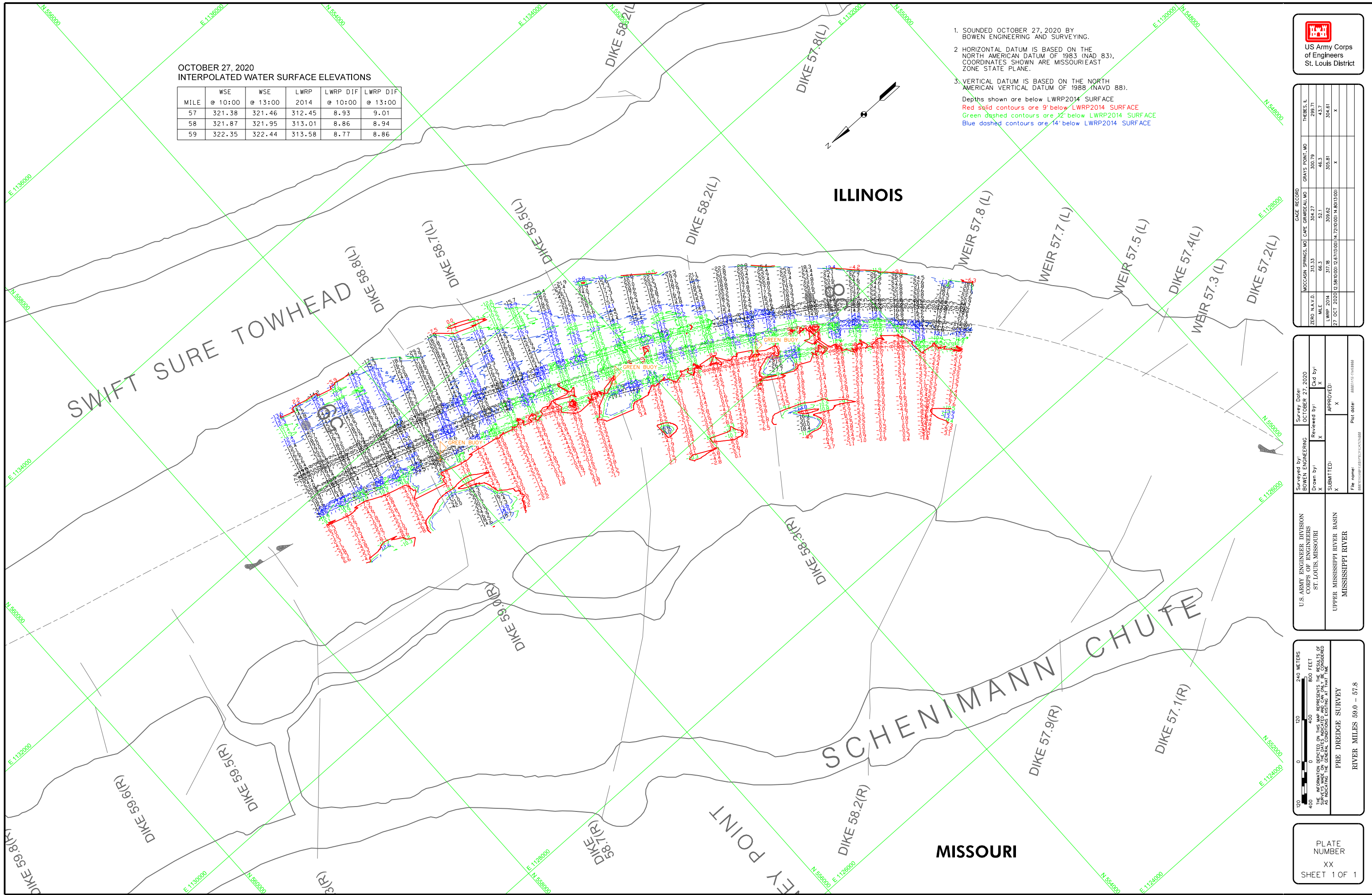
US Army Corps of Engineers
St. Louis District

OCTOBER 27, 2020
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	WSE @ 10:00	WSE @ 13:00	LWRP 2014	LWRP DIF @ 10:00	LWRP DIF @ 13:00
57	321.38	321.46	312.45	8.93	9.01
58	321.87	321.95	313.01	8.86	8.94
59	322.35	322.44	313.58	8.77	8.86

- SOUNDED OCTOBER 27, 2020 BY BOWEN ENGINEERING AND SURVEYING.
- HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1983 (NAD 83). COORDINATES SHOWN ARE MISSOURI EAST ZONE STATE PLANE.
- 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



GAGE RECORD		GRAYS POINT, MO		THEBES, IL	
WEISSM SPRINGS, MO	CAPE GARRETT, MO	304.37	304.79	300.79	299.71
0	0	33.33	304.37	300.79	299.71
1	1	66.3	304.37	300.79	299.71
2	2	99.3	304.37	300.79	299.71
3	3	132.3	304.37	300.79	299.71
4	4	165.3	304.37	300.79	299.71
5	5	198.3	304.37	300.79	299.71
6	6	231.3	304.37	300.79	299.71
7	7	264.3	304.37	300.79	299.71
8	8	297.3	304.37	300.79	299.71
9	9	330.3	304.37	300.79	299.71
10	10	363.3	304.37	300.79	299.71
11	11	396.3	304.37	300.79	299.71
12	12	429.3	304.37	300.79	299.71
13	13	462.3	304.37	300.79	299.71
14	14	495.3	304.37	300.79	299.71
15	15	528.3	304.37	300.79	299.71
16	16	561.3	304.37	300.79	299.71
17	17	594.3	304.37	300.79	299.71
18	18	627.3	304.37	300.79	299.71
19	19	660.3	304.37	300.79	299.71
20	20	693.3	304.37	300.79	299.71
21	21	726.3	304.37	300.79	299.71
22	22	759.3	304.37	300.79	299.71
23	23	792.3	304.37	300.79	299.71
24	24	825.3	304.37	300.79	299.71
25	25	858.3	304.37	300.79	299.71
26	26	891.3	304.37	300.79	299.71
27	27	924.3	304.37	300.79	299.71
28	28	957.3	304.37	300.79	299.71
29	29	990.3	304.37	300.79	299.71
30	30	1023.3	304.37	300.79	299.71
31	31	1056.3	304.37	300.79	299.71
32	32	1089.3	304.37	300.79	299.71
33	33	1122.3	304.37	300.79	299.71
34	34	1155.3	304.37	300.79	299.71
35	35	1188.3	304.37	300.79	299.71
36	36	1221.3	304.37	300.79	299.71
37	37	1254.3	304.37	300.79	299.71
38	38	1287.3	304.37	300.79	299.71
39	39	1320.3	304.37	300.79	299.71
40	40	1353.3	304.37	300.79	299.71
41	41	1386.3	304.37	300.79	299.71
42	42	1419.3	304.37	300.79	299.71
43	43	1452.3	304.37	300.79	299.71
44	44	1485.3	304.37	300.79	299.71
45	45	1518.3	304.37	300.79	299.71
46	46	1551.3	304.37	300.79	299.71
47	47	1584.3	304.37	300.79	299.71
48	48	1617.3	304.37	300.79	299.71
49	49	1650.3	304.37	300.79	299.71
50	50	1683.3	304.37	300.79	299.71

U.S. ARMY ENGINEER DIVISION CORPS OF ENGINEERS ST. LOUIS, MISSOURI		UPPER MISSISSIPPI RIVER BASIN MISSISSIPPI RIVER	
Survey Date:	OCTOBER 27, 2020	Reviewed by:	____
Drawn by:	____	APPROVED:	____
Submitted:	____	Plot date:	____
File name:	____		

240 METERS
120 0 120
800 FEET
400 0 400

PRE DREDGE SURVEY
RIVER MILES 59.0 - 57.8

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY CONDUCTED UNDER THE PROVISIONS OF TITLE 34, U.S. CODE, CHAPTER 3401, SECTIONS 340101 THROUGH 340105, AND IS INTENDED FOR GENERAL INFORMATION AND NOT FOR CONSTRUCTION PURPOSES.