

JANUARY 18, 2012
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	WSE		LWRP	LWRP DIF	
	@ 8:00	@ 13:00		@ 8:00	@ 13:00
46	311.66	311.67	306.13	5.53	5.54
47	312.44	312.44	306.75	5.69	5.69
48	313.24	313.24	307.39	5.85	5.85
49	314.04	314.04	308.03	6.01	6.01
50	314.83	314.84	308.67	6.16	6.17



GAUGE RECORD

THEBES, L	GRAVES POINT, MO	CAPE GARZA DEL MO
300.00	301.18	304.65
43.7	46.3	52.1
304.8	306.3	309.9
9.86E+001 10/01/1300	10.71E+001 10.71/1300	11.86E+001 10.81/1300
18 JAN 2012		

ELEVATIONS ARE REFERRED TO M.S.L. - CONTIGUES ARE BELOW 100.00 FOR WATER REFERENCE ELEV. L.S. 2011/10/00 C.T.S.

U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI

UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

Survey Date: JANUARY 18, 2012

Surveyed by: BOWEN ENGINEERING AND SURVEYING

Drawn by: []

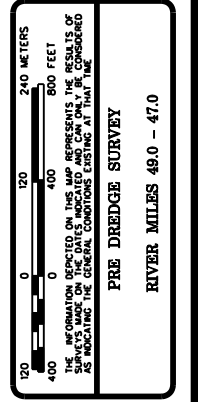
Checked by: []

Reviewed by: []

APPROVED: []

DATE: []

FILE NUMBER: []



1. SOUNDED JANUARY 18, 2012 BY BOWEN ENGINEERING AND SURVEYING.
 2. HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1927 (NAD 27). COORDINATES SHOWN ARE MISSOURI EAST ZONE STATE PLANE.
 3. VERTICAL DATUM IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29).
- Depths shown are below LWRP
Solid contours are 9' below LWRP
Dashed contours are 12' below LWRP

WEIR SYSTEM

PRELIMINARY

PLATE NUMBER
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