ILLINOIS

MISSOURI

ANGELO CHUTE

ANGELO TOWHEAD

LEVEE

SURVEYED APRIL 25, 2011 BY M/V BOYER

SURVEYED JULY 23, 2010

SURVEYED JULY 22, 2010

DIKE 4.7 (L)

DIKE 4.4 (L)

DIKE 4.2 (L)

W-DIKE 4.2(L)

DIKE 4.0 (L)
MRS 4.0 (L)

WEIR 4.2 (R)

WEIR 4.0 (R)

WEIR 3.9 (R)

WEIR 3.7 (R)

WEIR 3.6 (R)

WEIR 3.5 (R)

WEIR 3.4 (R)

WEIR 3.3 (R)

WEIR 3.1 (R)

WEIR 2.0 (R)

WEIR 1.9 (R)

BIRDS POINT GAGE

LWRP 277.90

LWRP 279.49

LWRP 279.06

424,000 N

422,000 N

420,000 N

418,000 N

416,000 N

414,000 N

884,000 E

880,000 E

882,000 E

888,000 E

890,000 E

886,000 E

N

SEE PLATE NO. 97

SEE PLATE NO. 99

2.9(P) CLICK NO. 2

EL.100
EL.50
EL.10
EL.0
EL.-10
EL.-20
EL.-30

GAGE RECORD

	WATER SURFACE	BIRD'S POINT	PRICE LANDING	ST. LOUIS
ZERO N.G.V.D.		274.53	299.75	379.94
MILE		2.0	28.2	179.6
L.W.R.P.		277.9	293.1	376.4
JULY 22, 2010	303.06	303.51	323.18	
JULY 23, 2010		304.33	323.70	
APR 25, 2011		325.92	332.93	

ELEVATIONS ARE REFERRED TO NGVD - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP) (54.00 CFSM)

240 METERS 120 0 800 FEET 400 0

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY PERFORMED ON THE DATE(S) SHOWN AND MAY NOT BE AS INDICATIVE OF THE GENERAL CONDITIONS EXISTING AT THAT TIME.

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.7, -1.8, -1.3
CAIRO GAGE: 21.1, 20.1, 19.5

US Army Corps of Engineers
St. Louis District

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 2.0 - 4.2

Surveyed by: BOWEN ENGINEERING
Survey Date: JULY 22,2010 & APRIL 25, 2011
Drawn by: VICTOR BEHRMANN
Ckd by: DAWN LAMM
Reviewed by: JAMES KEIM
SUBMITTED: JAMES L. KEIM, Chief, Engr. Data Mngt. Sect.
APPROVED: KEITH L. SHORT, Chief, Geospatial Branch
Plot scale:
Plot date: JULY 2011
File name: S:\HYDROSURVEY\HYDROBOOKS\MR_0_200\2010\004

PLATE NUMBER
98