ILLINOIS

678,000 E
768,000 N
680,000 E
766,000 N
682,000 E
784,000 N
676,000 E
672,000 E
762,000 N
674,000 E
760,000 N
758,000 N

LWRP 342.71
LWRP 342.15
LWRP 341.58

DIKE 114.0(L)
DIKE 113.9(L)
DIKE 113.5(L)
DIKE 113.2(L)
DIKE 112.8(L)
DIKE 112.5(L)
DIKE 112.2(L)
DIKE 111.8(L)

DIKE 113.9(R)
DIKE 113.6(R)
DIKE 113.4(R)
DIKE 113.2(R)
DIKE 113.1(R)
DIKE 112.9(R)
DIKE 112.8(R)
DIKE 112.7(R)

CHEROKEE LANDING
HORSESHOE LANDING
LEVEE

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

SEE PLATE NO. 43
SEE PLATE NO. 45

-1.7
-1.8
-1.3

US Army Corps of Engineers
St. Louis District

GAGE RECORD				
	WATER SURFACE	CHESTER, IL	BRICKEYS	ST. LOUIS
ZERO N.G.V.D.		341.05	357.78	379.94
MILE		109.9	136.0	179.6
L.W.R.P.		340.4	356.2	376.4
SEPT 1, 2010	362.96	361.44	376.46	

ELEVATIONS ARE REFERRED TO NGVD29. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP) (54,000 CFS)

Surveyed by: BOWEN ENGINEERING
Survey Date: SEPT 1, 2010
Drawn by: VICTOR BEHRMANN
Checked 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_&_200\2010\DOI

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 112.0 - 114.0

240 METERS
800 FEET
THE HYDROGRAPHIC SURVEY DATA SHOWN ON THIS MAP REPRESENTS THE CONDITIONS OF THE RIVER BOTTOM AT THE TIME OF THE SURVEY AND IS 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

PLATE NUMBER
44