788,000 E

786,000 E

782,000 E

MISSOURI

ILLINOIS

INDEFINITE BOUNDARY

BIG MUDDY ISLAND

BIG MUDDY RIVER

WILSON LANDING

UNION POINT

LEVEE

LWRP 322.95

LWRP 322.47

LWRP 321.98

DIKE 76.5(L)

DIKE 76.1(L)

DIKE 75.8(L)

DIKE 75.5(L)

DIKE 75.3(L)

DIKE 75.2(L)

DIKE 74.8(L)

DIKE 74.6(L)

DIKE 75.5(R)

DIKE 75.3(R)

APPLE CREEK

SURVEYED AUG 17, 2010
SURVEYED AUG 16, 2010

640,000 N

638,000 N

636,000 N

634,000 N

632,000 N

630,000 N

SEE PLATE NO. 61

SEE PLATE NO. 63

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

US Army Corps of Engineers
St. Louis District

GAGE RECORD

	WATER SURFACE	CAPE GIRARDEAU	GRAND TOWER, IL	CHESTER
ZERO NGVD.		304.65	321.93	341.05
MILE		52.1	81.9	109.9
L.W.R.P.		309.9	325.3	340.4
AUG 16, 2010	350.64	336.34	354.17	N/A
AUG 17, 2010	350.89	336.59	354.42	369.26

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

Surveyed by: BOWEN ENGINEERING
Survey Date: AUG 16 & 17, 2010
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:
File names: SI/HYDRO/SURVEY/HYDROBOOKS/MR_0.200/2010/DOI
Plot date: JULY 2011

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 74.7 - 76.8

240 METERS
0 120 400 800 FEET

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
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