ILLINOIS

MISSOURI

LIBERTY CHUTE

ROCKWOOD ISLAND

LIBERTY ISLAND

BISHOP LANDING

LEVEE

728,000 E

730,000 N

730,000 E

732,000 E

728,000 N

726,000 N

722,000 E

724,000 E

724,000 N

728,000 E

722,000 N

DIKE 101.8(L) (PILE)

DIKE 102.2(L)

DIKE 102.2(L) (PILE)

DIKE 101.8(L)

DIKE 101.4(L)

DIKE 101.2(L)

DIKE 101.1(L)

DIKE 101.0(L)

DIKE 100.4(L)

CHEVRON 100.1(L)

CHEVRON 100.0(L)

DIKE 100.1(L)

CHEVRON 99.9(L)

DIKE 102.0(R)

DIKE 101.8(R)

DIKE 101.6(R)

DIKE 101.4(R)

DIKE 101.2(R)

DIKE 101.0(R)

DIKE 100.8(R)

DIKE 100.7(R)

DIKE 100.6(R)

DIKE 100.4(R)

DIKE 100.1(R)

DIKE 99.9(R)

LWRP 336.09

LWRP 335.55

LWRP 334.88

LWRP 102

LWRP 101

LWRP 100

BISHOP LANDING GAGE

SURVEYED MAY 4, 2011
BY M/V SIMPSON II
SURVEYED AUG 25, 2020

SURVEYED AUG 25, 2010
SURVEYED AUG 24, 2010

SEE PLATE NO. 49

SEE PLATE NO. 51

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	CHESTER, IL	GRAND TOWER	RED ROCK LANDING
ZERO N.G.V.D.		341.05	321.93	328.92
MILE		109.9	81.9	94.1
L.W.R.P.		340.4	325.3	330.7
AUG 24, 2010		369.49	354.71	
AUG 25, 2010	364.28	354.33	354.35	
MAY 4, 2011		278.57		371.08

ELEVATIONS ARE REFERRED TO NGVD29. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP) (54000 CFS)

Surveyed by: BOWEN ENGINEERING
Survey Date: AUG 24 & 25, 2010
Reviewed by: JAMES KEIM
Drawn by: VICTOR BEHRMANN
Ckd by: DAWN LAMM
APPROVED: KEITH L SHORT
SUBMITTED: JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.
Chief, Geospatial Branch
Plot scale:
Plot date: JULY 2011
File name: S:\HYDROSURVEY\HYDROBOOKS\MR_B_200\2010\DGN

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 100.0 - 102.0

240 METERS
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

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A HYDROGRAPHIC SURVEY PERFORMED BY THE CORPS OF ENGINEERS AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

PLATE NUMBER
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