SEE PLATE NO. 80

SEE PLATE NO. 82

US Army Corps of Engineers
St. Louis District

GAGE RECORD				
	WATER SURFACE	PRICE'S LANDING	GRAYS POINT	CAPE GIRARDEAU
ZERO N.G.V.D.		299.75	301.18	304.65
MILE		28.2	46.3	52.1
L.W.R.P.		293.1	306.3	309.9
AUG 3, 2010	329.80	324.66	335.88	341.38
APR 26, 2011		334.72		

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

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 36.5 - 38.5

Surveyed by: BOWEN ENGINEERING
Survey Date: AUG 3, 2010 & APRIL 26, 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:\HYDRO\SURVEY\HYDRO\DGNS\MR_0_200_2010_DGN

240 METERS
0 120 0 400 800 FEET
120 400

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 PHOTOMOSAIC DEPICTED ON THIS MAP REPRESENTS THE CONDITIONS OF THE RIVER AT THE TIME OF THE SURVEY AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

PLATE NUMBER
81

816,000 E
818,000 E
820,000 E
814,000 E
812,000 E
810,000 E
482,000 N
480,000 N
478,000 N
476,000 N
474,000 N
472,000 N

H.P. 38.7(L)
H.P. 38.4(L)
H.P. 38.1(L)
H.P. 37.7(L)
H.P. 37.5(L)
H.P. 37.3(L)
H.P. 37.15(L)
H.P. 37.05(L)
H.P. 36.9(L)

DIKE 38.6(R)
DIKE 38.4 (R)
DIKE 38.3(L)
DIKE 38.2(R)
DIKE 38.0(L)
DIKE 38.0(R)
DIKE 37.8(R)
DIKE 37.7(L)
DIKE 37.6(R)
DIKE 37.5(L)
DIKE 37.4(L)
DIKE 37.2(L)
DIKE 37.1(L)
DIKE 36.7(L)
DIKE 36.5(L)

CHEVRON 36.7(L)
CHEVRON 36.5(L)

LWRP 300.85
LWRP 299.99

SURVEYED APRIL 26, 2011 BY M/V SIMPSON II
SURVEYED AUG 3, 2010

SANTA FE CHUTE
JACKET PATTERN CHUTE
ALLEN TOWHEAD

BURNHAM ISLAND
GOOSE ISLAND
POWERS ISLAND

ILLINOIS
MISSOURI
CONSERVATION AREA

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