ILLINOIS

MISSOURI

792,000 E

794,000 E

796,000 E

798,000 E

800,000 E

522,000 N

520,000 N

516,000 N

SEE PLATE NO. 75

SEE PLATE NO. 77

CAPE BEND CHUTE

SURVEYED MARCH 18-19, 2011
M/V BOYER

SURVEYED AUGUST 6, 2010

LWRP
307.39

LWRP
306.75

DIKE 48.6(L)

DIKE 47.6(L)

TOE DIKE 47.6(L)

DIKE 47.2(L)

DIKE 47.0(L)

WEIR 48.3 (R)

DIKE 47.9 (R)

DIKE 47.6 (R)

DIKE 47.2 (R)

SOUTHEAST MISSOURI
PORT AUTHORITY

GRAYS POINT GAGE

46.3(R)

46.5(R)
CAPE LA Croix

GRAYS
POINT

TEXAS EASTERN TRANS CORP 1-20
TEXAS EASTERN TRANS CORP 2-24

H.P. 45.8 (R)

H.P. 45.6 (R)

H.P. 45.5 (R)

71.7(L)

N

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 MO	GRAYS POINT	THEBES
ZERO NGVD.	304.65	301.18	300.0
MILE	52.1	46.3	43.7
L.W.R.P.	309.9	306.3	304.8
AUG 5, 2010	339.6	335.53	333.48
MAR 18, 2011	338.07		332.97
MAR 19, 2011	337.53		

ELEVATIONS ARE REFERRED TO NGVD - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP) (94.000 CFS)

Survey Date:
AUG 5, 2010 & MAR 18-19, 2011

Surveyed by:
BOWEN ENGINEERING

Reviewed by:
JAMES KEIM

Drawn by:
VICTOR BEHRMANN

Ckd by:
DAWN LAMM

APPROVED:
KEITH L SHORT
Chief, Geospatial Branch

SUBMITTED:
JAMES L KEIM
Chief, Engr. Data Mngt. Sect.

Plot scales

Plot date: JULY 2011

File name: S:\HYDRO\BOOKS\MR_0_200\2010\DOV

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 46.3 - 48.3

240 METERS
0 120 0 400 800 FEET

THE INFORMATION REFLECTED ON THIS MAP REPRESENTS THE CONDITIONS OF THE RIVER BOTTOM AT THE TIME OF SURVEY AS INDICATING 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
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