ILLINOIS

MISSOURI

CHESTER

CHESTER GAGE

BRIDGE PIER

BRIDGE PIER

CHESTER BRIDGE

HORSE ISLAND

MOBIL PIPELINE CO 1-20" ON BRIDGE

MOBIL PIPELINE CO 1-20"

DIKE NO. 108.7 (R)

DIKE NO. 108.5 (R)

DIKE NO. 108.4 (R)

DIKE NO. 108.2 (R)

DIKE NO. 108.0 (R)

LWRP 340.47

LWRP 339.92

LWRP 339.37

110

109

108

150

756,000 N

752,000 N

750,000 N

748,000 N

746,000 N

690,000 E

692,000 E

694,000 E

696,000 E

698,000 E

700,000 E

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

SEE PLATE NO. 45

SEE PLATE NO. 47

US Army Corps of Engineers
St. Louis District

GAGE RECORD

| | WATER SURFACE | BISHOP LANDING | CHESTER, IL | LITTLE ROCK LDG |
|---|---|---|---|---|
| ZERO N.G.V.D. | | 334.1 | 341.05 | 213.79 |
| MILE | | 100.8 | 109.9 | 126.5 |
| L.W.R.P. | | 336.4 | 340.4 | 349.2 |
| Oct DEC 2007 | 344.4 | 340.1 | 344.9 | 353.9 |
| | | | | X |
| | | | | X |

ELEVATIONS ARE REFERRED TO NAVD - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP) (NAD83 CFS)

Surveyed by: HANSON ENGINEERING
Survey Date: December 4, 2007
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 Br.
Plot scale:
Plot date: 999DATE*TIME999
File name: 999DESIGNFILE*SPECIFICATION999

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 108.0 - 110.0

THE HYDROGRAPHY REPRESENTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE DURING THE PERIOD INDICATED AND IS CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

0 120 240 METERS
0 400 800 FEET

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.7, -1.8, -1.8
CAIRO GAGE: 21.1, 20.1, 19.5

PLATE NUMBER
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