ILLINOIS

MISSOURI

1,006,000 N
1,004,000 N
1,002,000 N
1,000,000 N
1,008,000 E
592,000 E
590,000 E
1,010,000 N
586,000 E
582,000 E
580,000 E

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

LWRP 376.04
LWRP 375.79
DIKE 177.8(L)
SUBMARINE TRANS CABLE (MONSANTO)
MOBIL OIL 16"
MOBIL OIL 14"
MOBIL OIL 24"
16-6.6kV SUBMARINE CABLES
13.3-kV SUBMARINE CABLES
138kV TRANSMISSION LINE
2 SUBMARINE TELEPHONE CABLES
138kV TRANSMISSION LINE
SUBMARINE TRANS CABLE MONSANTO
SOCONOY VACUUM OIL (SUBMARINE TELE)
SOCONOY VACUUM OIL 14"
U. S. ARMY ENGINEER SERVICE BASE DOCK
ENGINEERS DEPOT GAGE
55

SEE PLATE NO. 11

SEE PLATE NO. 13

US Army Corps of Engineers St. Louis District

GAGE RECORD

	WATER SURFACE	MCHVILLE, MO	MEL PRICE L&D(L)	ST. LOUIS
ZERO N.G.V.D.		354.14	395.48	379.94
MILE		168.7	200.5	179.6
L.W.R.P.		354.14	396.3	376.4
SEPT 24, 2010	404.16	398.53	413.67	404.49

ELEVATIONS ARE REFERRED TO NGVD29. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP)(54,000 CFS)

Surveyed by: BOWEN ENGINEERING — Survey Date: SEPT 24, 2010
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 Branch
Plot scales: — Plot date: JULY 2011
File names S:\HYDRO\SURVEY\HYDRO\DGN\SURVEY\HYDRO\DGN\...

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 176.2 - 178.2

240 METERS
120 0 400 800 FEET
120 0 400

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE AT THE TIME AND UNDER THE CONDITIONS AS INDICATED 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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