438,000 E

MP 433.92

1,244,000 N

440,000 E

N

MP 433.89

ILLINOIS

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

1. MAIN CHANNEL SOUNDED SEPT 25 &26, 2007 BY HANSON ENGINEERS INCORPORATED. SIDE CHANNEL SOUNDED AS SHOWN.
2. HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1927 (NAD 27), COORDINATES SHOWN ARE MISSOURI EAST ZONE STATE PLANE.
3. VERTICAL DATUM IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29).

HAMBURG

MP 43

FLOW

SEE PLATE NUMBER 20

SEE PLATE NUMBER 22

MOSIER ISLAND

THOMAS CHUTE

DIKE NO. 258.9 (R)

DIKE NO. 258.6 (R)

DIKE NO. 258.3 (R)

DIKE NO. 258.0 (R)

HAMBURG FERRY ACCESS RAMP

SOUNDED SEPT 14, 2006 BY BOWEN ENGINEERING

SOUNDED SEPT 18, 2006 BY BOWEN ENGINEERING

MISSOURI

1,242,000 N

1,240,000 N

1,238,000 N

1,236,000 N

1,234,000 N

432,000 E

434,000 E

GAGE RECORD

	L&D 25 (U)	MOSIER	RIPRAP	ST. LOUIS
ZERO N.G.V.D.	407.0	400.0	426.0	379.94
MILE	241.5	260.3	265.0	179.6
L. W. R. P.	429.7	434.0	434.0	376.4
25/26 SEPT 07	NA/NA	435.7/435.5	NA/436.0	
14 SEPT 06	429.7	434.0	434.0	
18 SEPT 06	429.7	434.0	NA	

ELEVATIONS ARE REFERRED TO NGVD29. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP)(4400 CFS)

US Army Corps of Engineers
St. Louis District

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

Surveyed by: AS SHOWN
Survey Date: AS SHOWN
Drawn by: VICTOR BEHRMANN
Checked by: JAMES KEIM
Reviewed by: DAWN LAMM
SUBMITTED: JAMES L. KEIM, Chief, Engr. Data Mngt. Sect.
APPROVED: KEITH SHORT, Chief, Geospatial Branch
File name: S:\HYDROSURVEY\HYDROBOOKS\MR_389-258?.DGN
Plot date: FEB 2010

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
MILE: 257.9-260.0

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS PERFORMED BY THE ST. LOUIS DISTRICT AND IS ACCURATE 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: -1.01
CAIRO GAGE: 31.30

PLATE NUMBER
21