ILLINOIS

MISSOURI

DRESSER ISLAND

SOUNDED AUG 9, 2006 BY HANSON ENGINEERING

SOUNDED AUG 10, 2006 BY HANSON ENGINEERING

SOUNDED AUG 11, 2006 BY HANSON ENGINEERING

MP 415.29

MP 415.03

MP 415.55

ALTON SKI CLUB RAMP (PRIVATE)

DIKE NO. 208.9 (L)

DIKE NO. 208.5 (L)

DIKE NO. 208.3 (L)

DIKE NO. 207.2 (L)

DIKE NO. 209.2 (R)

DIKE NO. 208.8 (R)

DIKE NO. 208.4 (R)

DIKE NO. 208.0 (R)

DIKE NO. 207.6 (R)

DIKE NO. 207.2 (R)

Sounded Pool 6,400,000 cfs 1-2-2006

FLOW

1,130,000 N

1,128,000 N

1,126,000 N

1,122,000 N

562,000 E

564,000 E

566,000 E

568,000 E

570,000 E

SEE PLATE NUMBER 45

SEE PLATE NUMBER 46 & 47

1. MAIN CHANNEL SOUNDED DEC 13, 2007 & JAN 9, 2008 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).

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

GAGE RECORD

	ALTON, IL	MEL PRICE LKDG	GRAFTON	ST. LOUIS
ZERO N.G.V.D.	400.0	386.5	403.8	379.34
MILE	203.0	201.0	218.0	179.6
L.W.R.P.	414.0	412.8	418.0	376.4
9,10,11 AUG 06	NA/NA/NA	419.5/419.5/419.5	419.7/419.7/419.7	
13 DEC 07	419.6	NA	419.8	
9 JAN 08	415.8	NA	420.0	

ELEVATIONS ARE REFERRED TO NAVD. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP) (NGVD DATUM)

US Army Corps of Engineers St. Louis District

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

UPPER MISSISSIPPI RIVER BASIN HYDROGRAPHIC SURVEY MILE: 207.1 - 209.2

Surveyed by: AS SHOWN
Survey Date: AS SHOWN
Drawn by: VICTOR BEHRMANN
Reviewed by: DAWN LAUM
Ckd by: JAMES KEIM
SUBMITTED: JAMES L. KEIM, Chief, Engr. Data Mngt. Sect.
APPROVED: KEITH SHORT, Chief, Geospatial Branch
File name: S:\HYDRO\SURVEY\HYDROGRAPHIC\MR_208-209\MOSAIC\
Plot date: FEB 2010

240 METERS
120 0 0 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A HYDROGRAPHIC SURVEY PERFORMED BY THE CORPS OF ENGINEERS AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.01
CAIRO GAGE: 31.90

PLATE NUMBER
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