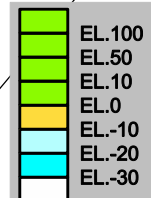


ILLINOIS

SOUNDED AUG 31, 2006 BY HANSON ENGINEERING



462,000 E

MARTIN'S LANDING

POPPLETON LANDING

DIKE NO. 235.4 (L)

DIKE NO. 235.1 (L)

DIKE NO. 234.5 (L)

MARTIN TOWHEAD

HAT ISLAND

SAND BAR

SWEDEN ISLAND

PERUQUE ISLAND

MISSOURI

BULLNOSE DIKE NO. 234.8 (R)

DIKE NO. 234.6 (R)

DIKE NO. 234.3 (R)

DIKE NO. 233.9 (R)

DIKE NO. 233.7 (R)

DIKE NO. 233.4 (R)

SOUNDED SEPT 5, 2006 BY HANSON ENGINEERING

SOUNDED AUG 30, 2006 BY HANSON ENGINEERING

1. MAIN CHANNEL SOUNDED JAN 11 & 12, 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).



GAGE RECORD		ST. LOUIS
DIVISION	L & D 25 (LOWER)	379.94
DATE	4/10/02	241.2
TIME	2:43	179.6
W. R. P.	518.5	376.4
DATE	4/10/02	420.3/41.7
TIME	5:00	420.2
DATE	4/22/02	421.2/42.3
TIME	11/12 JAN 08	421.2/42.3

ELEVATIONS ARE REFERRED TO MSL - CONTIGUOUS ARE BELOW 1955-57 LOW WATER REFERENCE PLANE (LWRP)-4400 (LWS)

Surveyed by:	Survey Date:
AS SHOWN	AS SHOWN
Drawn by:	Reviewed by:
VICTOR BEHRMANN	DAWN LAMM
Checked by:	Ckd by:
JAMES L. KEIM	JAMES KEIM
Chief, Engr. Data Mngt. Sect	APPROVED:
	KEITH SHORT
	Chief, Geospatial Branch
File name:	Plot date:
STUDIOSURVEY\HYDROBOOKS\WB_208-2607\WB	FEB 2010

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
MILE: 233.6 - 235.6

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.01
CAIRO GAGE: 31.30

PLATE NUMBER