SURVEYED MAY 2, 2012
BY ST LOUIS DISTRICT

ILLINOIS

SURVEYED MAY 1, 2012
BY ST LOUIS DISTRICT

CARROLL ISLAND

COON ISLAND

SURVEYED MAY 3, 2012
BY ST LOUIS DISTRICT

SLIM ISLAND

SURVEYED SEPT 7, 2011
SURVEYED AUG 25, 2011

SURVEYED APRIL 26, 2012
BY ST LOUIS DISTRICT

MISSOURI

DIKE 268.3(L)

DIKE 268.0(L)

DIKE 267.7(L)

DIKE 267.5(L)

DIKE 267.2(R)

BULLNOSE 267.0(R)

1,274,000 N

1,272,000 N

1,270,000 N

1,268,000 N

1,266,000 N

1,264,000 N

412,000 E

414,000 E

416,000 E

406,000 E

408,000 E

410,000 E

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

FLOW

SEE PLATE NUMBER 16

SEE PLATE NUMBER 18

1. MAIN CHANNEL SOUNDED AUG 25 & SEPT 7, 2011 BY HANSON PROFESSIONAL SERVICES INC. 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).

PRELIMINARY
SUBJECT TO CHANGE

US Army Corps of Engineers
St. Louis District

GAGE RECORD

	MOSIER LANDING	RIPRAP	L & D 24 (L)	ST. LOUIS
ZERO N.G.V.D	0	426.0	434.1	379.94
MILE	268.3	265.0	273.2	179.6
L. W. R. P.	434.8	434.0	434.1	376.4
26 APR 12	436.33	X	440.02	
1-3 MAY 12	436.79/437.05/437.35	X	440.68/441.29/441.62	
25 AUG/7 SEPT 11	436.6/NA	437.2/436.0	439.7/437.9	

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE ILLINOIS ISA 000 C.F.S.

Surveyed by: AS SHOWN
Survey Date: AS SHOWN
Drawn by: VICTOR BEHRMANN
Reviewed by: DAWN LAMM
Ckd by: PAUL CLOUSE
SUBMITTED: PAUL CLOUSE
Chief, Engr. Data Mgmt. & Mapping Sec.
APPROVED: KEITH SHORT
Chief, Geospatial Branch
File name: \\mvs-nas01\survey\hydrosurvey\hydrobooks\um\200-300\2011_12\dgn\
Plot date: MAR 2013

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
MILE: 266.3 - 268.3

240 METERS 800 FEET
120 0 120 400 0 400
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS ACCOMPLISHED AT THE TIME AND DATES INDICATED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

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

PLATE NUMBER
17