SEE PLATE NUMBER 10

SEE PLATE NUMBER 12

GOSLINE ACCESS

1,314,000 N

1,312,000 N

1,310,000 N

364,000 E

ILLINOIS

LEVEE

DIKE 279.7 (L)

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

GOSLINE ISLAND

CRIDER ISLAND

SOUNDED MAY 8, 2012 BY M/V BOYER

FLOW

SURVEYED SEPT. 15, 2011
SURVEYED SEPT. 14, 2011

DIKE 280.2(R)

DIKE 279.9(R)

DIKE 279.7(R)

MISSOURI

1,308,000 N

1,306,000 N

1,304,000 N

354,000 E

356,000 E

358,000 E

360,000 E

362,000 E

1. MAIN CHANNEL SOUNDED SEPT 14 & 15, 2011 BY HANSON PROFESSIONAK 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

GAGE RECORD

WATER SURFACE	LOUISIANA, MO	L & D 24 UPPER	ST. LOUIS
ZERO N.G.V.D.	437.3	421.8	379.94
MALE	282.9	273.5	179.6
MIN. POOL	448.8	445.5	376.4
14 SEP 2011	449.2	449.0	
15 SEP 2011	449.0	449.0	

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1958-57 LOW WATER REFERENCE PLANE (L.W.R.P.) ISA,000 C.F.S.

US Army Corps of Engineers St. Louis District

Surveyed by: AS SHOWN | Survey Date: AS SHOWN

Drawn by: VICTOR BEHRMANN | Reviewed by: DAWN LAMM | Cad by: PAUL CLOUSE

SUBMITTED: PAUL CLOUSE, Chief, Engr. Data Mngt. Sect. | APPROVED: KEITH SHORT, Chief, Geospatial Branch

File name: \mvs-rsdata\survey\Hydrosurvey\Hydrodata\Mar2013\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: 278.7 - 280.7

240 METERS
120 0 120 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS PERFORMED BY THE ST. LOUIS DISTRICT 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
11