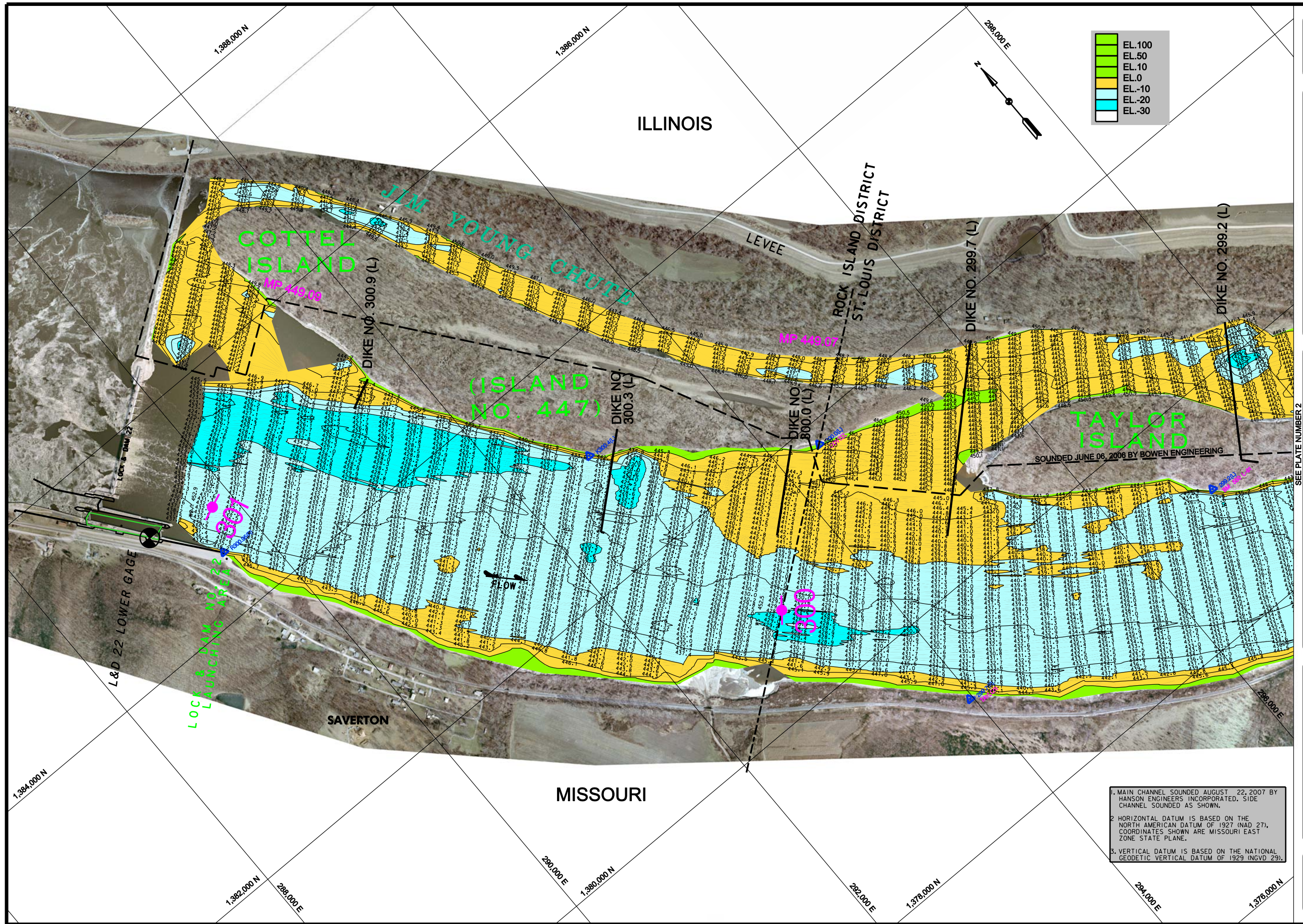


1. MAIN CHANNEL SOUNDED AUGUST 22, 2007 BY HANSON ENGINEERS INCORPORATED. SIDE CHANNEL SOUNDED AS SHOWN.

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).



GAGE RECORD		ST. LOUIS
L & D 22 (LOWER)	MUNDY'S LANDING	379.94
ZERO NGVD	441.85	179.6
MIN POOL	301.1	376.4
MAX POOL	449.3	
22 AUG 2007	449.3	
06 JUN 2006	454.21	
ELEVATIONS ARE REFERRED TO NGVD - CONTOURS ARE BELOW 1955-27 LOW WATER REFERENCE PLANE (LWRP) 14400 (2.5)		

SEE PLATE NUMBER 2		Survey Date
AS SHOWN	AS SHOWN	AS SHOWN
Drawn By: VICTOR BERGMANN	Reviewed By: JAMES L. KEIM	Checked By: JAMES L. KEIM
Submitted: JAMES L. KEIM	Approved: KEITH SHORT	Chief of Party: JAMES L. KEIM
Chief of Party: JAMES L. KEIM	Chief of Party: JAMES L. KEIM	Chief of Party: JAMES L. KEIM
File Name: ST. LOUIS SURVEY HYDROGRAPHIC SURVEY	Plot Date: FEB 2010	Plot Date: FEB 2010

U.S. ARMY ENGINEER DIVISION CORPS OF ENGINEERS ST. LOUIS, MISSOURI	UPPER MISSISSIPPI RIVER BASIN HYDROGRAPHIC SURVEY MILE: 299.4 - 301.0
DATE OF PHOTO MOSAIC: 22-24 FEB 2006	ST. LOUIS GAGE: -1.01
CAIRO GAGE: 31.30	

PLATE NUMBER
I