



**US Army Corps
of Engineers®**

ST. LOUIS DISTRICT
ATTN: CEMVS-DE
1222 SPRUCE STREET
ST. LOUIS MO 63103-2833
[HTTP://WWW.MVS.USACE.ARMY.MIL/](http://www.mvs.usace.army.mil/)

NOTICE TO NAVIGATION INTERESTS

DATE: 04/27/2017
POC: Lance Engle
314-865-6343

NOTICE NUMBER: 7517
LOCAL NUMBER: 17-7
WATERWAY: UPPER MISSISSIPPI
EFFECTIVE: 04/27/2017 14:00 thru Until Further Notice CST

**CHANNEL CONDITION ADVISORY
Alton, IL
Upper Mississippi River mile 203.6 - 202.8**

1. A new channel condition survey, collected on 26 April 2017, is available for Alton, IL, mile 203.6 - 202.8 UMR. Depths shown on the survey are at minimum pool, which is 414.0 at Alton, mile 203.0 UMR. The results of the survey are attached.
2. On 27 April 2017 the USACE Pathfinder added a green buoy at mile 203.4 and a red buoy at mile 203.1, on the 8.7-ft soundings shown on the survey. The best available channel is to the right descending side of the sailing line.
3. Please report issues transiting this location to Mel Price Lock and Dam, or to Lance Engle Dredging Project Manager at 314-865-6343.
4. All navigation interest should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.

FOR THE DISTRICT ENGINEER:

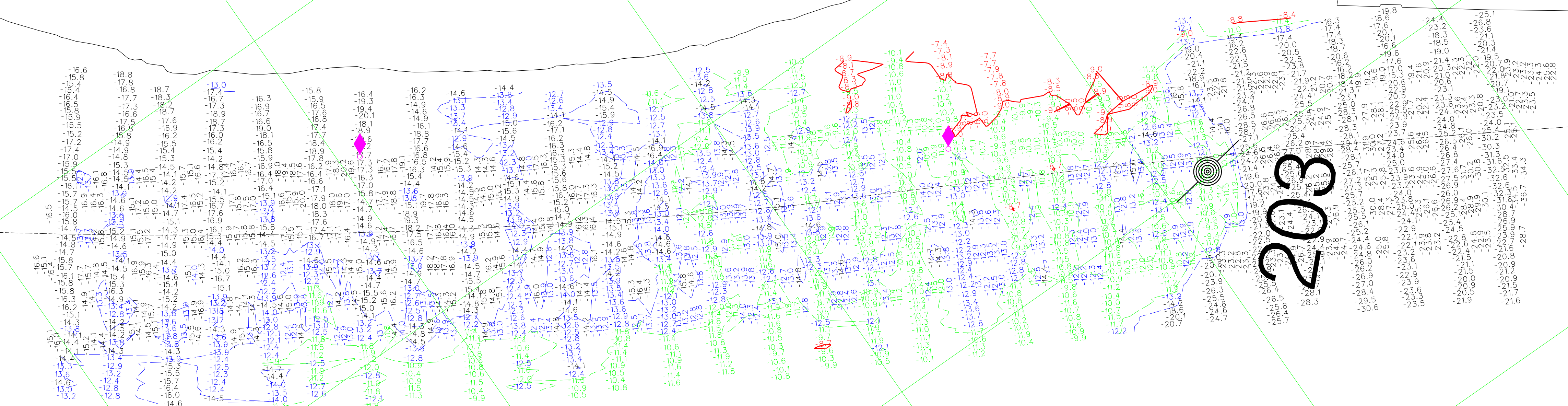
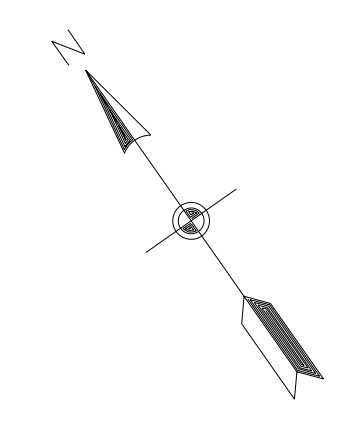
//signed//

Andrew C. Schimpf, P.E.
Rivers Project Manager

APRIL 26, 2017
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 15:00	WS 17:00	MP DIFF 15:00	MP DIFF 17:00
204.0	414.3	414.8	414.8	0.5	0.5
203.0	414.0	414.3	414.3	0.3	0.3
202.0	413.2	413.9	413.9	0.7	0.7

ILLINOIS



GAGE RECORD		ALTON, ILL.	GRAFTON
WATER SURFACE	MEL. PRICE LKD (U)	400.0	403.8
ZERO N.G.V.D.		201.1	218.6
MILE		414.0	418.0
MIN POOL		414.3 (15:00)	421.6 (15:00)
		413.6 (17:00)	418.3 (17:00)
DATE		26 APRIL 2017	

Survey Date: April 26, 2017	
Drawn by:	JLK
Checked by:	JCL
Reviewed by:	
APPROVED:	Chief, Geospatial Branch
Submitted:	Chief, Engr. Data Mgmt. Sect.
File:	20302617.mxd
Plot date:	April 26, 2017
Plot scale:	1"=200'

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

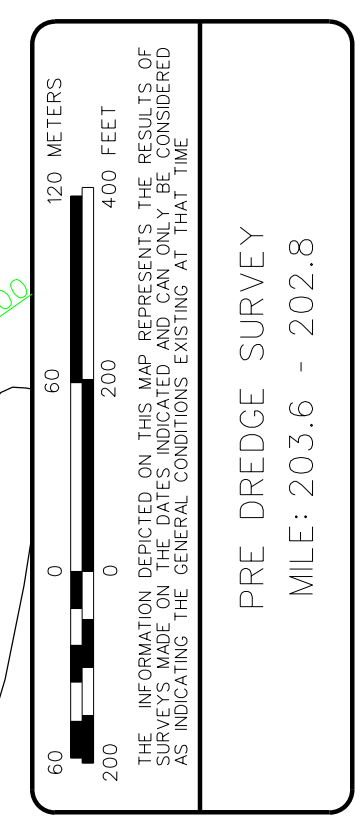
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

Pre Dredge Survey sounded by
Hanson Professional Services Inc.
April 26, 2017

Depths shown are below MIN POOL SURFACE
Red solid contours are 9' below MIN POOL SURFACE
Green dashed contours are 12' below MIN POOL SURFACE
Blue dashed contours are 14' below MIN POOL SURFACE

MIN POOL DEPTHS
DEPTHS AND CONTOURS SHOWN ARE BASED
ON DEPTH BELOW MIN POOL SURFACE

PRELIMINARY



PRE DREDGE SURVEY
MILE: 203.6 - 202.8

PLATE NUMBER
01