

**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/)

**DATE:** 08/22/2017

**POC:** Lance Engle  
Dredging Project  
Manager  
314-865-6343

**NOTICE NUMBER:** 7893

**LOCAL NUMBER:** 17-14  
**WATERWAY:** UPPER MISSISSIPPI

**EFFECTIVE:** 08/22/2017 08:49 thru Until Further  
Notice CDT

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**TRANSITADVISORY**  
**Burr Oak Landing Light, Mile 254.5 UMR**

1. It has been reported that a green buoy is missing at mile 254.5 UMR near Burr Oak Landing Light.
2. Tows are recommended to favor the left descending side of the sailing line or red buoy and exercise caution when transiting this area.
3. A new survey has been requested for this area and will be provided when it is available.
4. As a reminder, hydrographic surveys are posted on the St. Louis District's web page, <http://www.mvs.usace.army.mil/Missions/Navigation/>. The last survey for this area was performed on 21 June 2017 and is attached to this notice for reference.

**FOR THE DISTRICT ENGINEER:**

//signed//

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

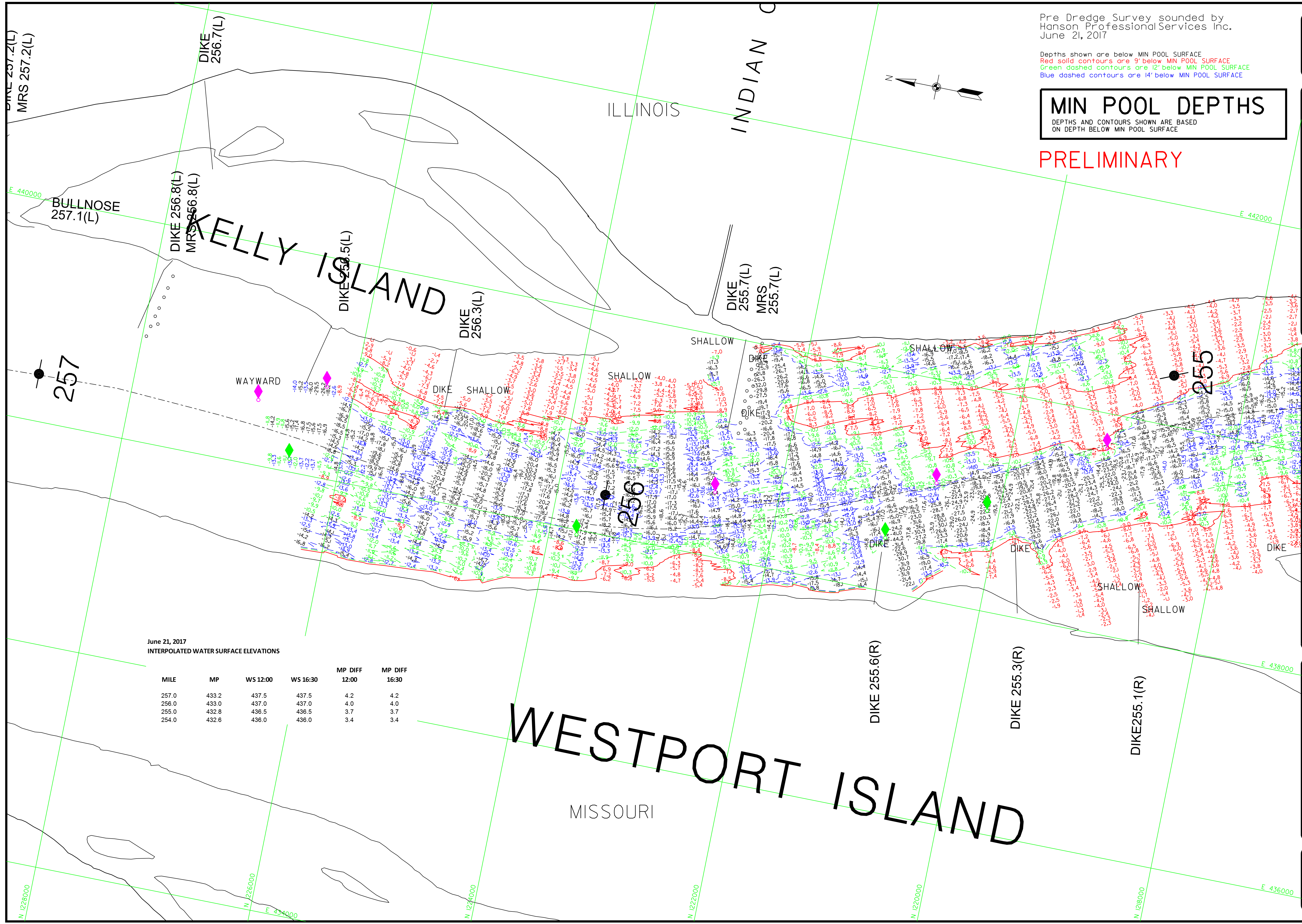
Pre Dredge Survey sounded by  
Hanson Professional Services Inc.  
June 21, 2017



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**



June 21, 2017  
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 12:00	WS 16:30	MP DIFF 12:00	MP DIFF 16:30
257.0	433.2	437.5	437.5	4.2	4.2
256.0	433.0	437.0	437.0	4.0	4.0
255.0	432.8	436.5	436.5	3.7	3.7
254.0	432.6	436.0	436.0	3.4	3.4

GAGE RECORD

WATER SURFACE	L & D 25 (W)	MOSER LANDING, IL
402.0	402.0	402.0
245.7	245.7	245.7
429.7	429.7	429.7
429.8 (0260)	429.8 (0260)	429.8 (0260)
429.8 (0630)	429.8 (0630)	429.8 (0630)

Survey Date: June 21, 2017  
SUBMITTED: [Signature]  
Chief, Engr. Data Mngt. Sect.  
F:\255717.ms.am\Olden  
Plot date: 6/26/2017  
Plot scale: 1"=400'

Survised by: HANSON  
Drawn by: BJB  
Reviewed by: [Signature]  
APPROVED: [Signature]  
Chief, Geospatial Branch

U.S. ARMY ENGINEER DIVISION  
CORPS OF ENGINEERS  
ST. LOUIS, MISSOURI  
UPPER MISSISSIPPI RIVER BASIN  
MISSISSIPPI RIVER

240 METERS  
0 120 240 480 800 FEET  
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF  
A SURVEY CONDUCTED UNDER THE GENERAL CONDITIONS ESTABLISHED  
BY THE U.S. ARMY ENGINEER DIVISION, ST. LOUIS, MISSOURI.  
PRE DREDGE SURVEY  
MILE: 256.5 - 254.0

PLATE NUMBER  
01

Pre Dredge Survey sounded by  
Hanson Professional Services Inc.  
June 21, 2017



US Army Corps  
of Engineers  
St. Louis District

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

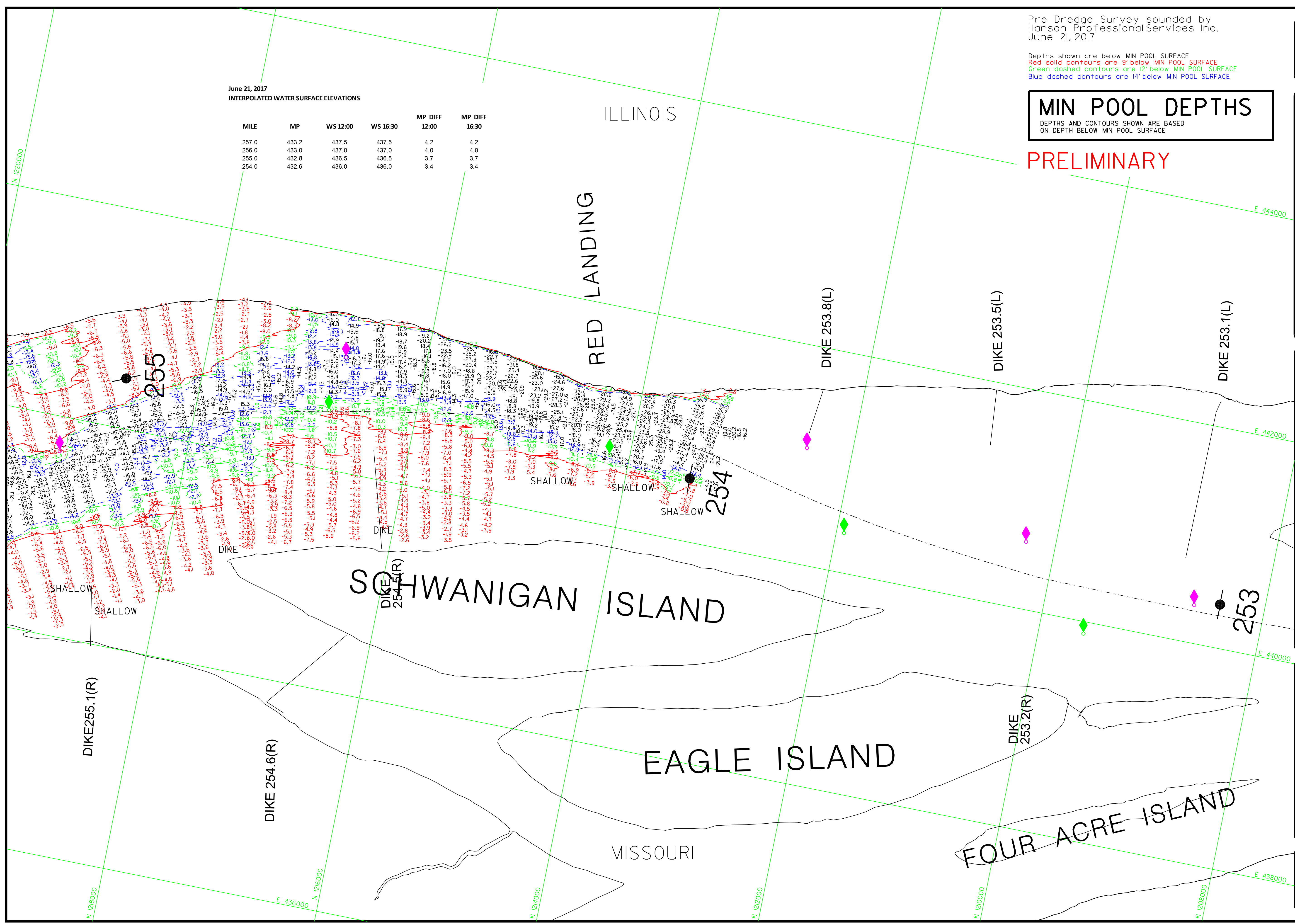
# MIN POOL DEPTHS

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

PRELIMINARY

June 21, 2017  
INTERPOLATED WATER SURFACE ELEVATIONS

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257.0	433.2	437.5	437.5	4.2	4.2
256.0	433.0	437.0	437.0	4.0	4.0
255.0	432.8	436.5	436.5	3.7	3.7
254.0	432.6	436.0	436.0	3.4	3.4



GAGE RECORD	
WATER SURFACE	L & D 25 (W)
ZERO NGVD	407.0
MOSELER LANDING, IL	400.0
MILE	245.0
MIN POOL	429.7
DATE	4/23/16
TIME	4:28.8 (E600)
DEPTH	429.8 (E630)

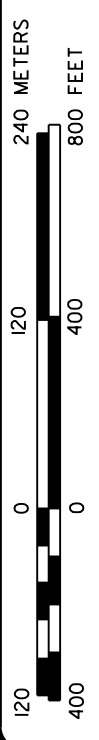
Survey Date: June 21, 2017	Submitted:
Supervised by: HANSON	Chief, Engr. Data Mngt. Sect.
Drawn by: BJB	Plot Date: 6/26/2017
Reviewed by:	Plot Scale: 1"=400'
APPROVED:	Chief, Geospatial Branch

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

UPPER MISSISSIPPI RIVER BASIN  
MISSISSIPPI RIVER

PRE DREDGE SURVEY  
MILE: 256.5 - 254.0

PLATE NUMBER  
02



THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYING AND THE GENERAL CONDITIONS EXISTING AT THAT TIME.