US Army Corps of Engineers

NOTICE TO NAVIGATION INTERESTS

ST. LOUIS DISTRICT
ATTN: CEMVS-DE
1222 SPRUCE STREET
ST. LOUIS MO 63103-2833
HTTP://WWW.MVS.USACE.ARMY.MIL/

DATE: 10/28/2020

POC: Lance Engle
314-865-6343

NOTICE NUMBER: 12536-1
LOCAL NUMBER: 20-24A
WATERWAY: ILLINOIS WATERWAY
EFFECTIVE: 09/22/2020 00:00 thru 11/30/2020 23:59 CST

TRANSIT ADVISORY - HAZARD - CANCELLED
Mile 59 Illinois Waterway

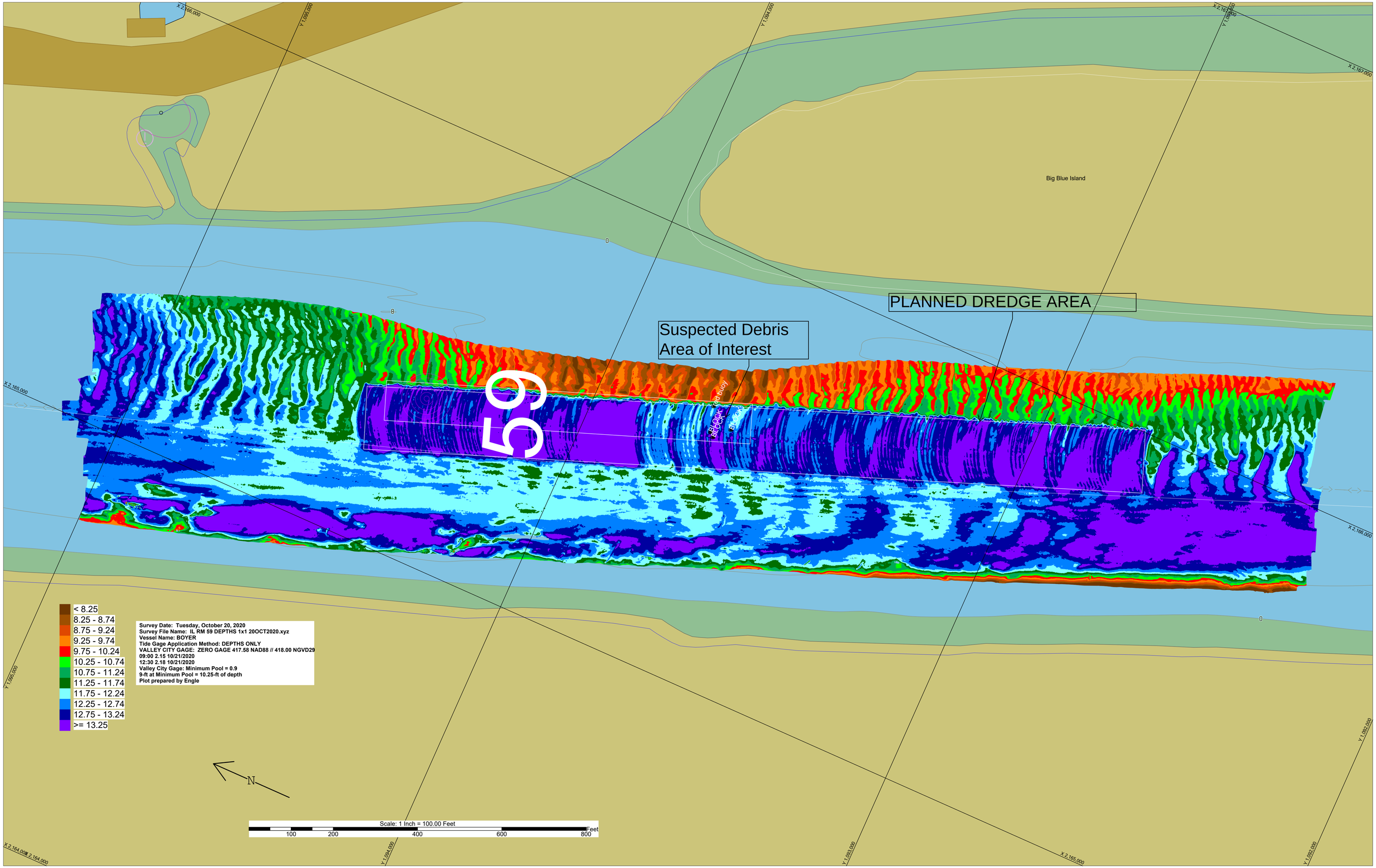
1. A multibeam or full coverage survey was performed to identify suspected debris encountered while dredging at mile 59 on the Illinois Waterway. The survey was performed on 20 October 2020.

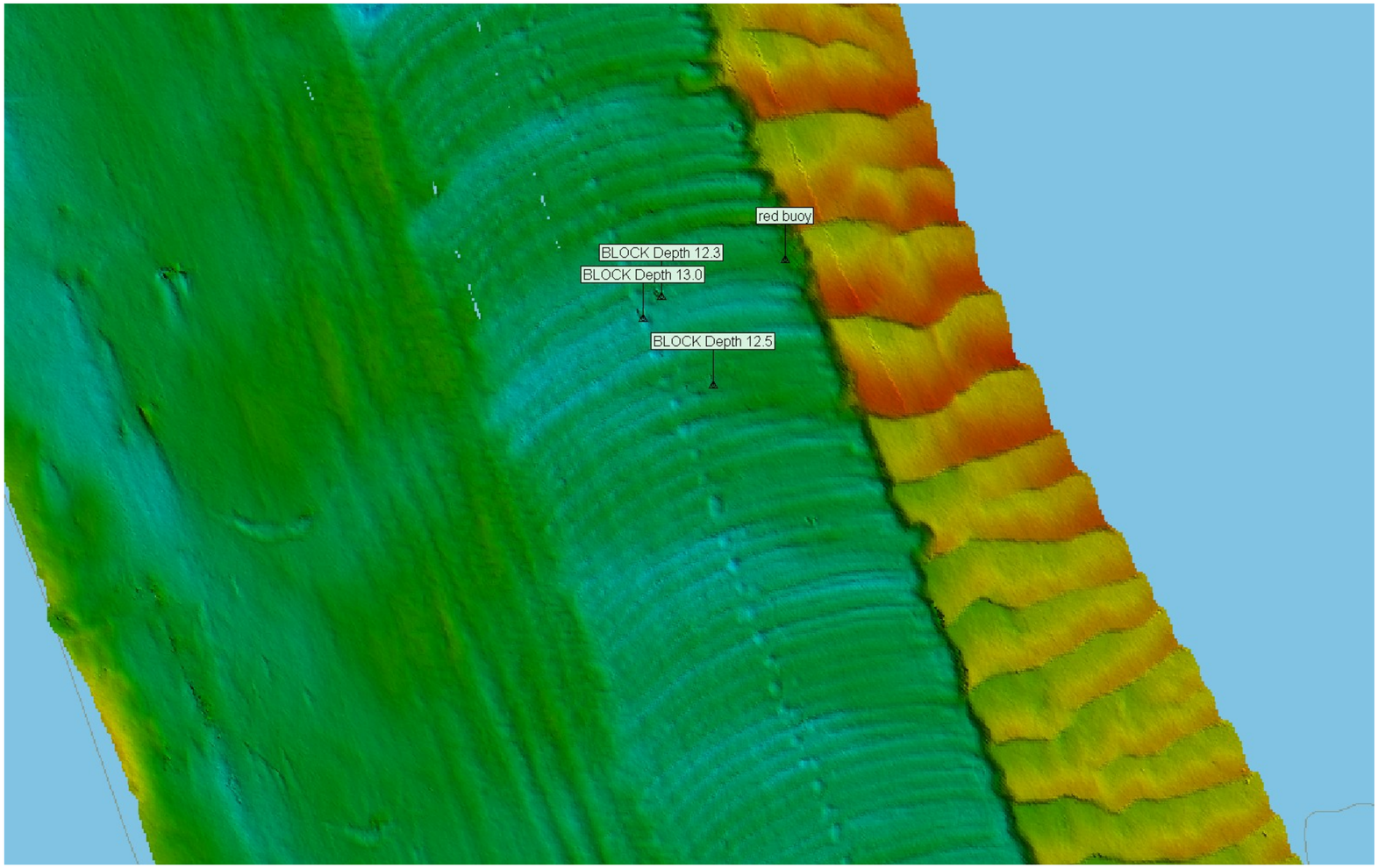
2. The survey data has been reviewed and the only objects found were a few buoy rocks, with a controlling depth of 11-ft below minimum pool. The channel has been determined to be clear of debris and this NTNI is cancelled. The survey plot is attached for reference.

FOR THE DISTRICT ENGINEER:

//signed//

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


PLANNED DREDGE AREA
Suspected Debris
Area of Interest
59
BLOCK
Big Blue Island
X 2,166,000
X 2,167,000
X 2,165,000
X 2,164,000
Y 1,095,000
Y 1,094,000
Y 1,093,000
Y 1,092,000
< 8.25
8.25 - 8.74
8.75 - 9.24
9.25 - 9.74
9.75 - 10.24
10.25 - 10.74
10.75 - 11.24
11.25 - 11.74
11.75 - 12.24
12.25 - 12.74
12.75 - 13.24
>= 13.25
Survey Date: Tuesday, October 20, 2020
Survey File Name: IL RM 59 DEPTHS 1x1 20OCT2020.xyz
Vessel Name: BOYER
Tide Gage Application Method: DEPTHS ONLY
VALLEY CITY GAGE: ZERO GAGE 417.58 NAD88 // 418.00 NGVD29
09:00 2.15 10/21/2020
12:30 2.18 10/21/2020
Valley City Gage: Minimum Pool = 0.9
9-ft at Minimum Pool = 10.25-ft of depth
Plot prepared by Engle
N
Scale: 1 Inch = 100.00 Feet
100
200
400
600
800
Feet



Possible buoy rocks located from 60-ft to 80-ft left of sailing line shown on IENC.
Depths shown are actual depth at time of the survey. Valley City gage was 1.25-ft above minimum pool.
Subtract 1.25-ft to get depth at minimum pool.
Block Depth = 12.3 -1.25 = 11.0-ft at minimum pool.
Block Depth 12.5 -1.25 = 11.2-ft at minimum pool.
Block Depth 13.-0 - 1.25 = 11.7-ft at minimum pool.