

DN 24-18

DREDGING NOTICE  
U.S. ARMY CORPS OF ENGINEERS  
ST. PAUL DISTRICT

NOTICE DATE: August 1st, 2024

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Coulters Island

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 801.5 – 802.0

HISTORIC DATA

Frequency: 54%

Date Last Dredged: July 12<sup>th</sup>, 2022

Avg. Quantity/Job: 26,687 yd<sup>3</sup>

Avg. Quantity/Year: 14,332 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: July 31<sup>st</sup>, 2024

Water Surface Elevation: 674.4

Low Control Pool Elevation: 673.9

Net Difference: +0.5

5-Day River Forecast: slight increase

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 28,557 yd<sup>3</sup> plus 86 yd<sup>3</sup> for access

Type of Dredge: Contract Mechanical Plant 2

Proposed Dredging Date: August 1<sup>st</sup>, 2024

Estimated Duration: 15 dredging days

Justification for Dredging: The navigation channel is reduced to 175' between the 9.0' contours and closed between the 10.5' contours.

MATERIAL PLACEMENT DATA

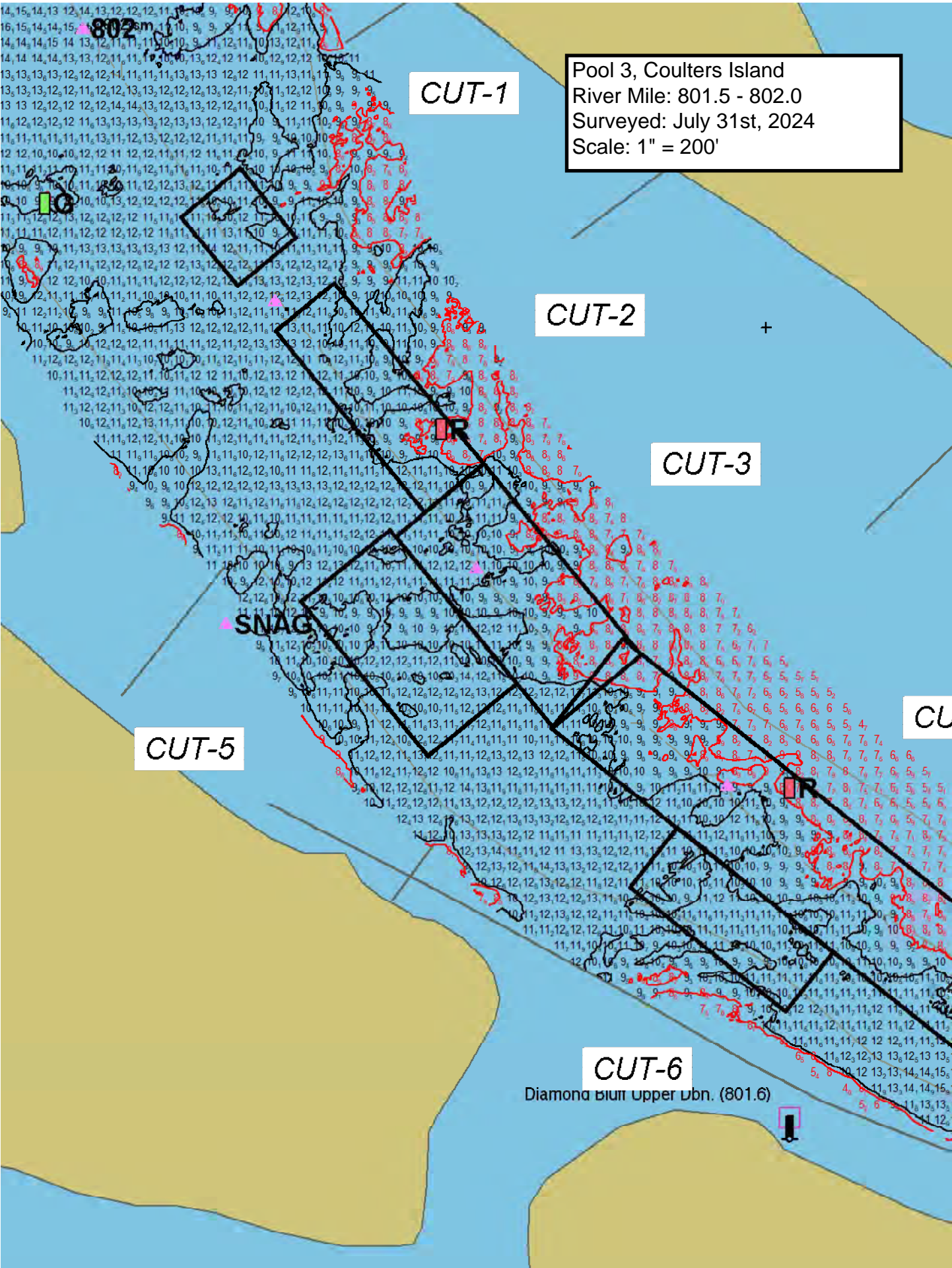
Proposed Placement Site: Corps Island

Location: 3-799.2-RMT

Site Characteristics: This is a historically used transfer site.

If you have any questions concerning this project or if you would like to request an on-site meeting, please call me at (651) 290-5155.

Dan Cottrell  
Dredging Manager



Pool 3, Coulters Island  
River Mile: 801.5 - 802.0  
Surveyed: July 31st, 2024  
Scale: 1" = 200'

CUT-1

CUT-2

CUT-3

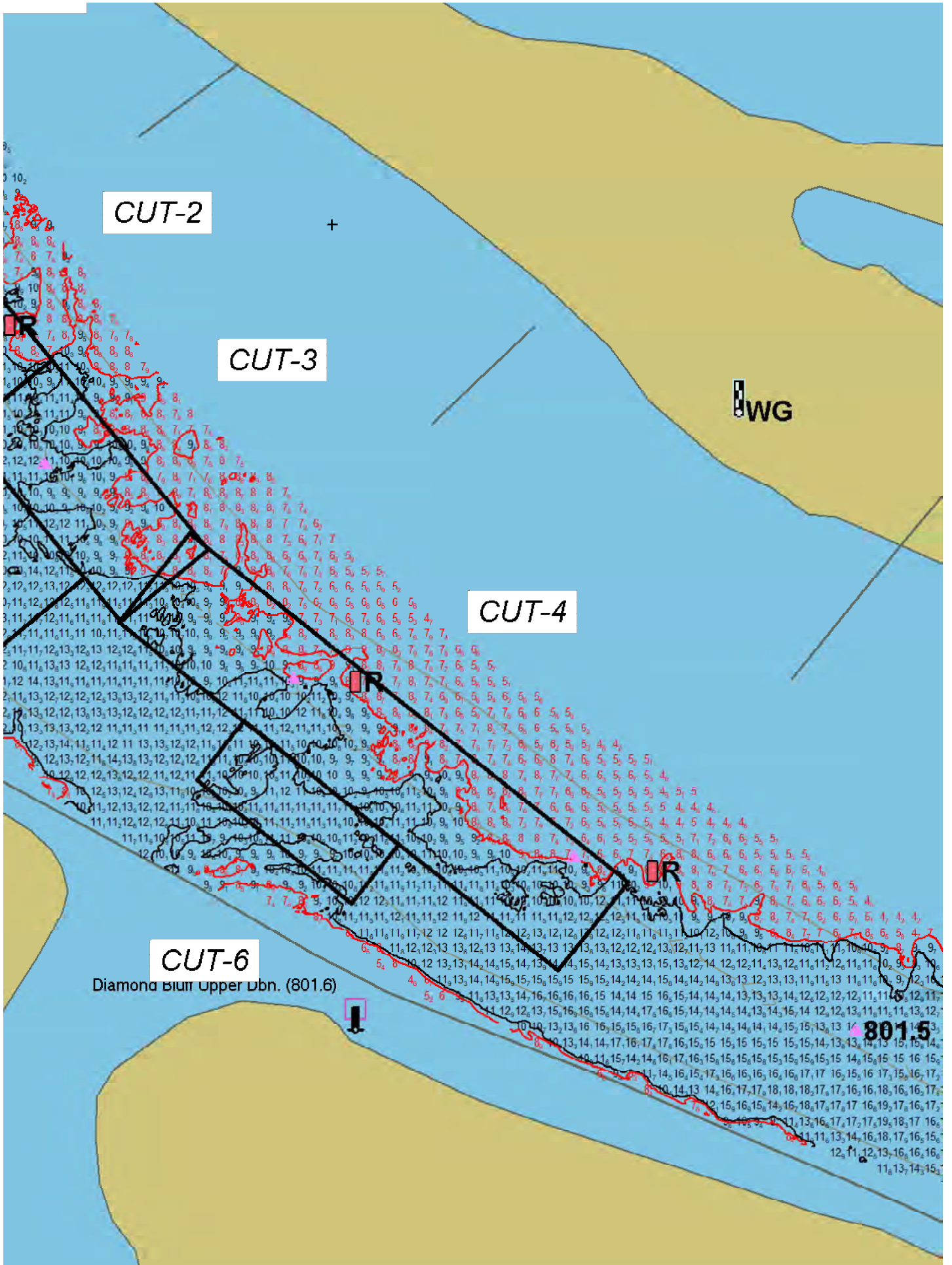
CUT-5

CUT-6

Diamond buoy upper dbn. (801.6)

SNAG

CL



CUT-2

CUT-3

CUT-4

WG

CUT-6

Diamon вил upper lvl. (801.6)

801.5