

DN 22-07

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

NOTICE DATE: June 15<sup>th</sup>, 2022

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

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DREDGE CUT NAME: Below Winona RR Bridge RIVER MILE: 723.0 – 723.7

HISTORIC DATA

Frequency: 52%

Avg. Quantity/Job: 26,641 yd<sup>3</sup>

Date Last Dredged: Sept. 22<sup>nd</sup>, 2021

Avg. Quantity/Year: 13,833 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: June 13<sup>th</sup>, 2022

Water Surface Elevation: 646.6

Low Control Pool Elevation: 644.4

Net Difference: +2.2'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 21,726 yd<sup>3</sup>

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: June 15<sup>th</sup>, 2022

Estimated Duration: 11 dredging days

Justification for Dredging: The navigation channel is reduced to 185' between the 9' contours and closed between the 10.5' contours.

MATERIAL PLACEMENT DATA

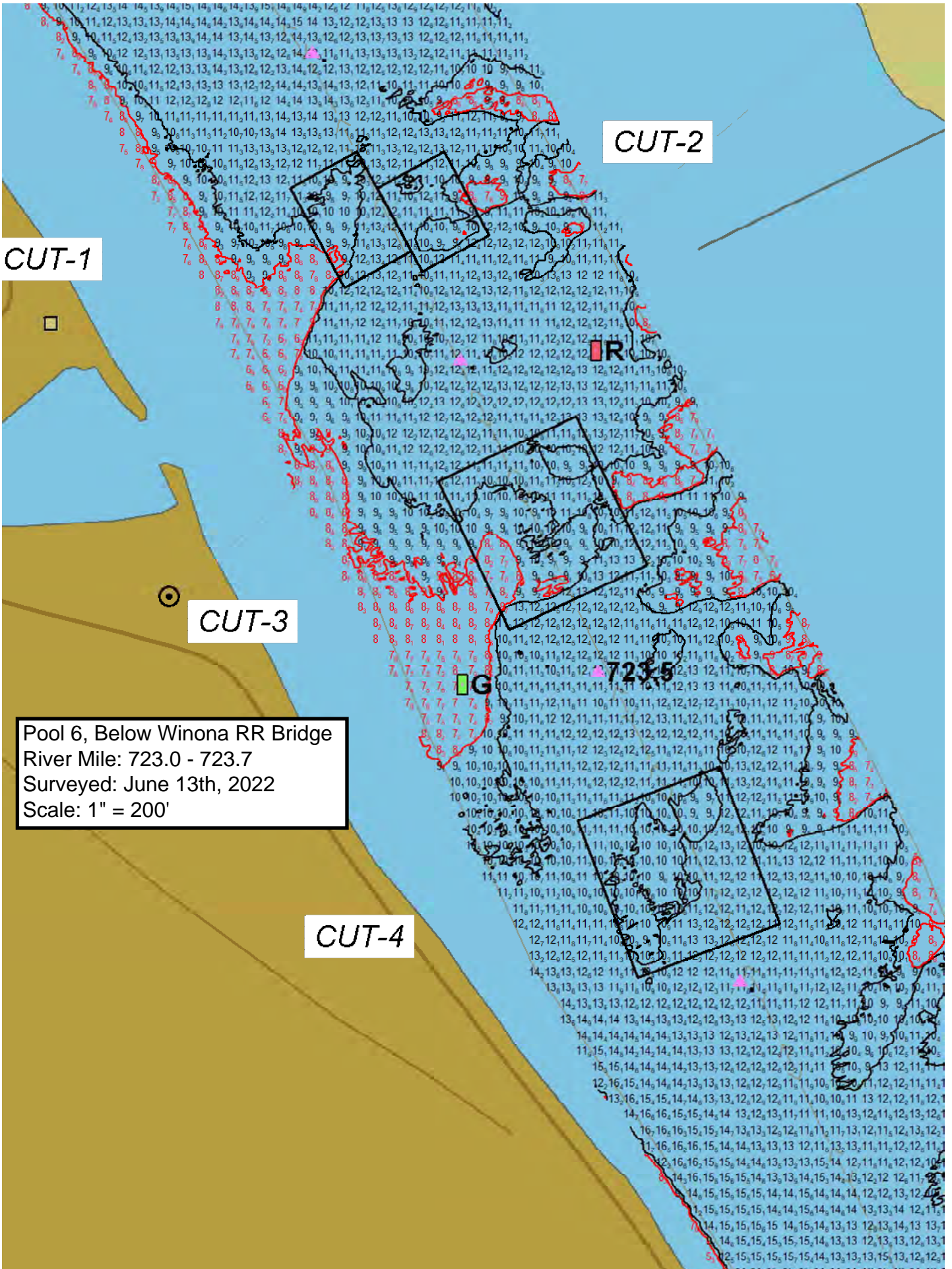
Proposed Placement Site: Homer

Location: 6-720.5-RMP

Site Characteristics: Homer is a historically used beneficial placement site, all material is expected to be removed.

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



CUT-1

CUT-2

CUT-3

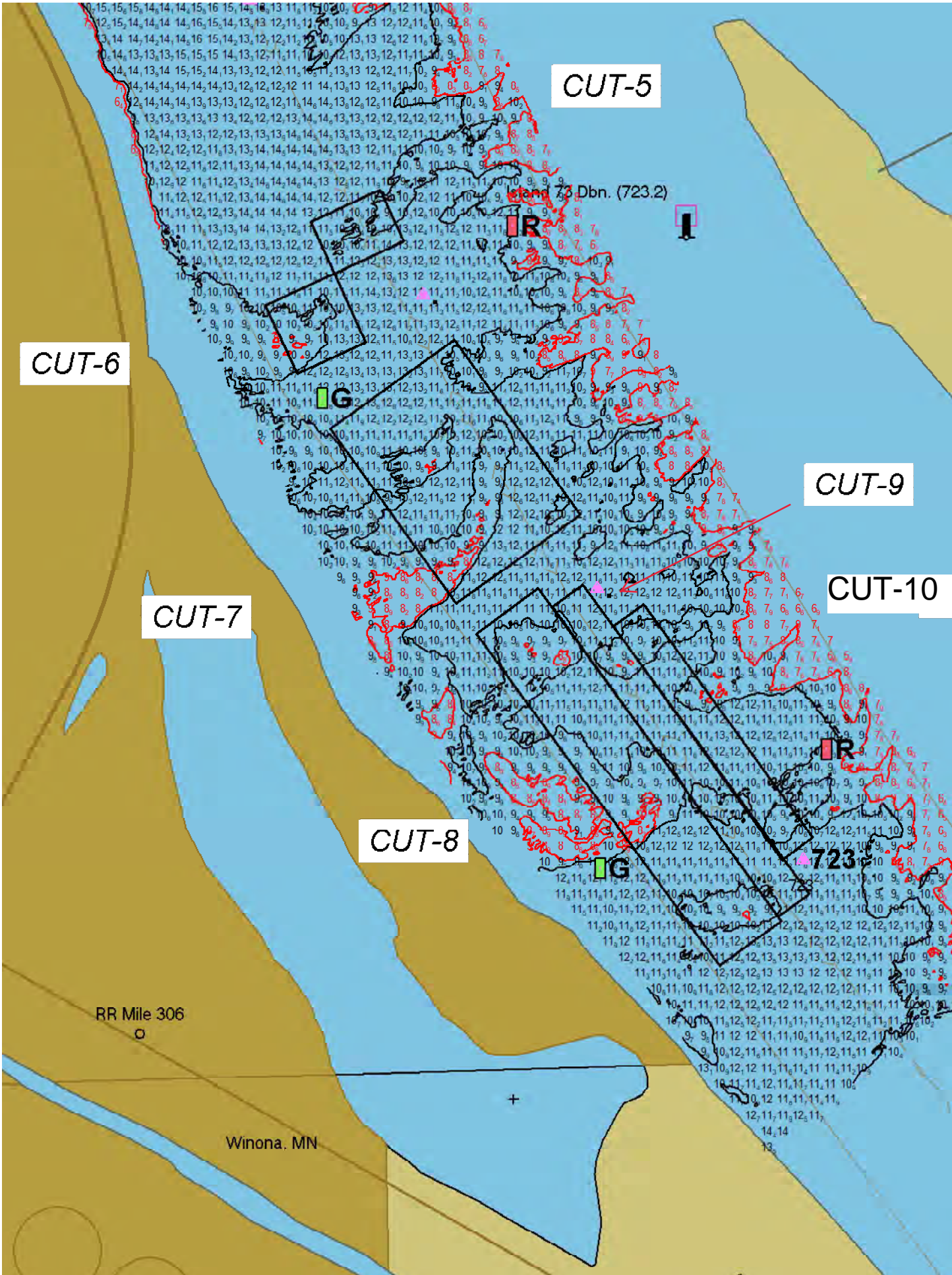
CUT-4

Pool 6, Below Winona RR Bridge  
River Mile: 723.0 - 723.7  
Surveyed: June 13th, 2022  
Scale: 1" = 200'

IR

IG

723.5



CUT-5

CUT-6

CUT-7

CUT-8

CUT-9

CUT-10

RR Mile 306

Winona, MN

Island 73 Dbn. (723.2)

IR

IG

IR

723