

DN 23-06

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

NOTICE DATE: June 13th, 2023

DREDGING CATEGORY: Imminent Closure

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Below Winona RR Bridge RIVER MILE: 722.9 – 723.7

HISTORIC DATA

Frequency: 53%

Avg. Quantity/Job: 27,004 yd³

Date Last Dredged: July 1st, 2022

Avg. Quantity/Year: 14,266 yd³

SURVEY DATA

Date Surveyed: June 12th, 2023

Water Surface Elevation: 645.0

Low Control Pool Elevation: 644.6

Net Difference: +0.4'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 11 feet

Estimated Quantity: 32,528 yd³

Type of Dredge: Government Mechanical Plant 1

Proposed Dredging Date: June 13th, 2023

Estimated Duration: 17 dredging days

Justification for Dredging: The navigation channel is reduced to 140' between the 9.0' contours and closed between the 10.5 contours.

MATERIAL PLACEMENT DATA

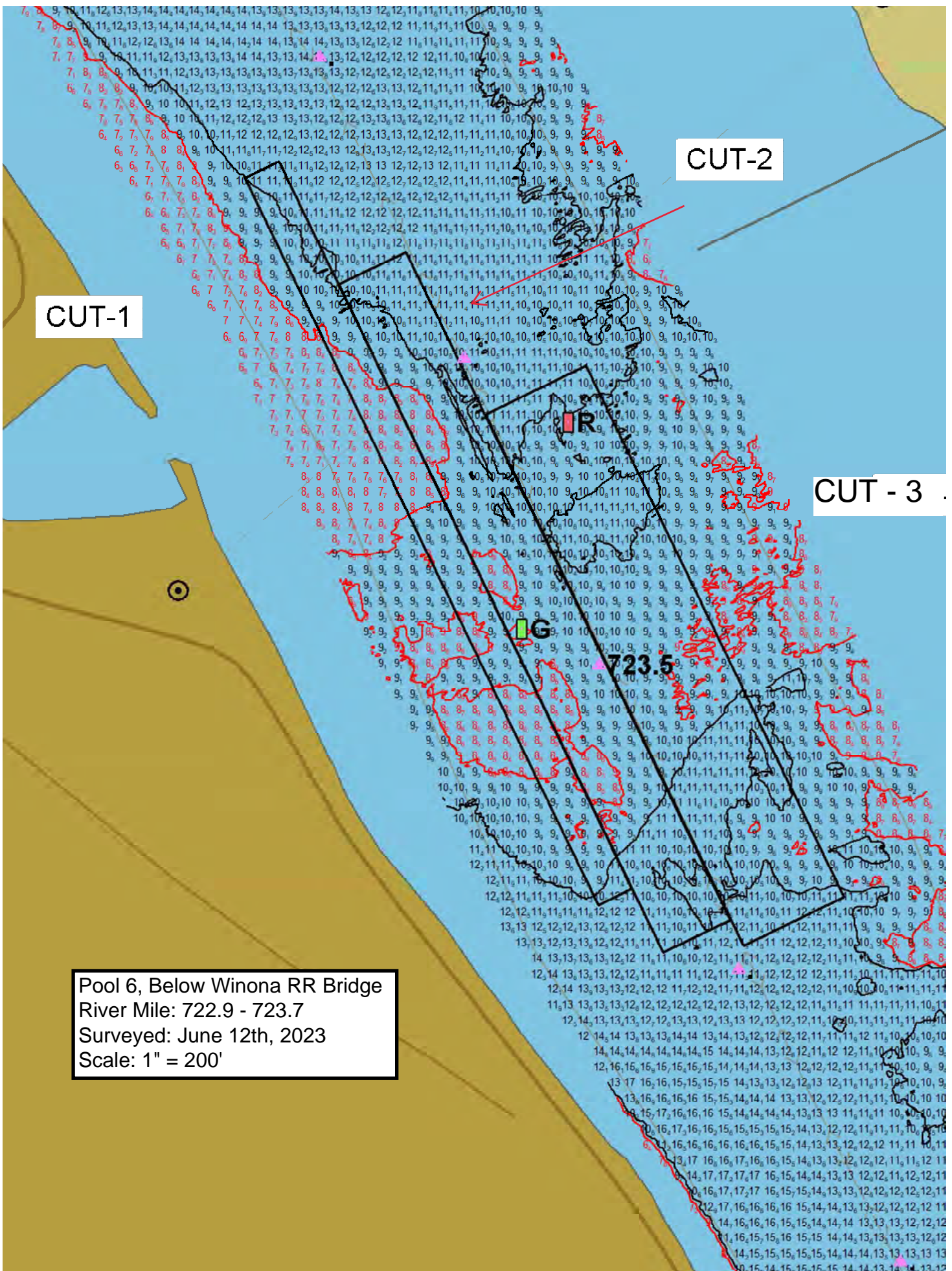
Proposed Placement Site: Homer

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

Pool 6, Below Winona RR Bridge
River Mile: 722.9 - 723.7
Surveyed: June 12th, 2023
Scale: 1" = 200'

