

DN 22-01

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

NOTICE DATE: May 2nd, 2022

DREDGING CATEGORY: Routine

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: 52%

Avg. Quantity/Job: 26,641 yd³

Date Last Dredged: Sept. 22nd, 2021

Avg. Quantity/Year: 13,833 yd³

SURVEY DATA

Date Surveyed: April 29th, 2022

Water Surface Elevation: 647.3

Low Control Pool Elevation: 644.6

Net Difference: +2.7'

5 Day River Forecast: Gradual Increase

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 21,726 yd³

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: May 4th, 2022

Estimated Duration: 11 dredging days

Justification for Dredging: The navigation channel is reduced to 195' between the 10.5' contours.

MATERIAL PLACEMENT DATA

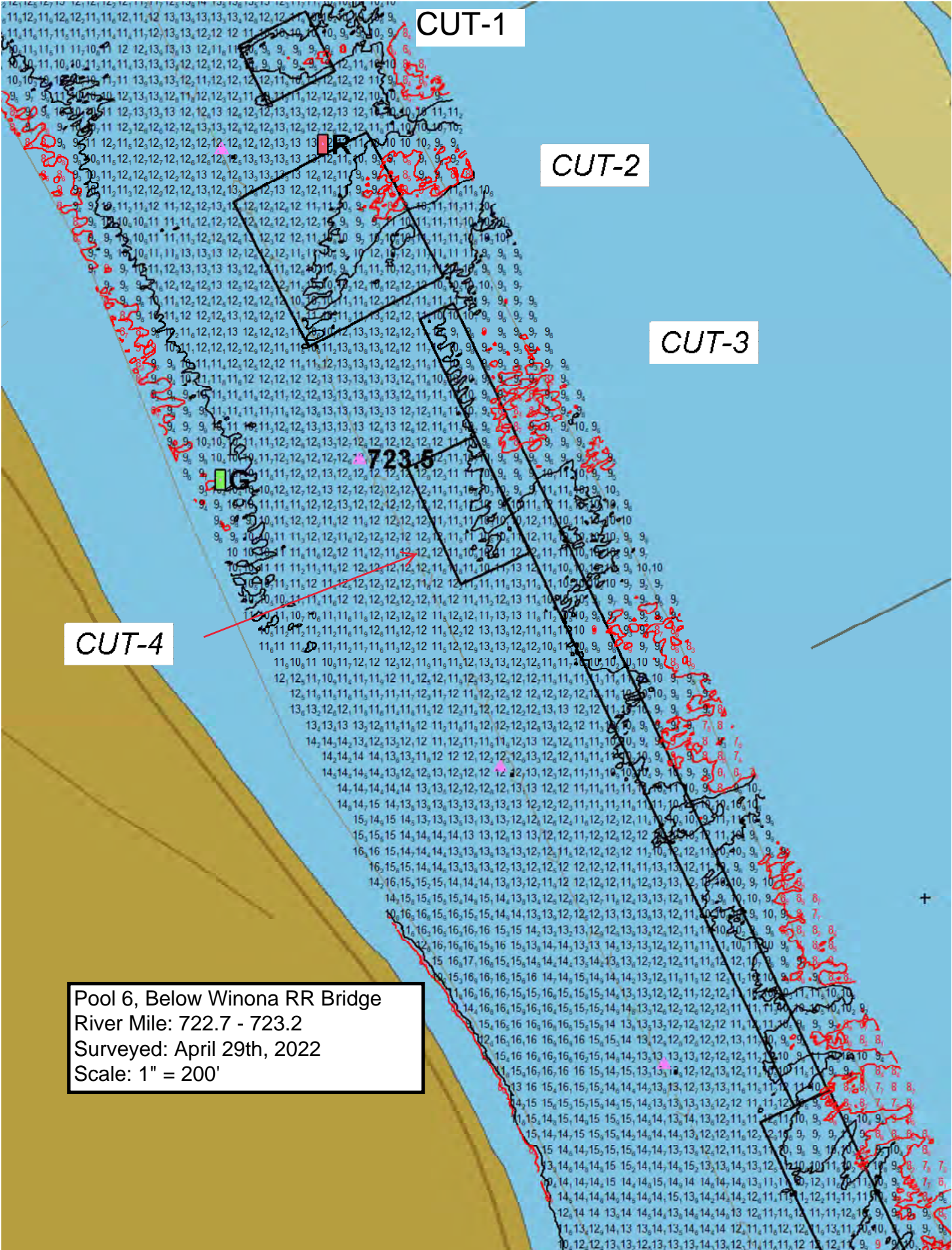
Proposed Placement Site: Homer

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: 722.7 - 723.2
Surveyed: April 29th, 2022
Scale: 1" = 200'

723.5

+

