

DN 21-27

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

NOTICE DATE: September 9th, 2021

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Below Winona RR Bridge RIVER MILE: 722.7 – 723.2

HISTORIC DATA

Frequency: 51%

Avg. Quantity/Job: 26,560 yd³

Date Last Dredged: May 11th, 2020

Avg. Quantity/Year: 13,540 yd³

SURVEY DATA

Date Surveyed: September 7th, 2021

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: 12 feet

Estimated Quantity: 20,526 yd³

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: September 10th, 2021

Estimated Duration: 10 dredging days

Justification for Dredging: The navigation channel is reduced to 345' between the 9' contours and 105' between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Winona Technology Park

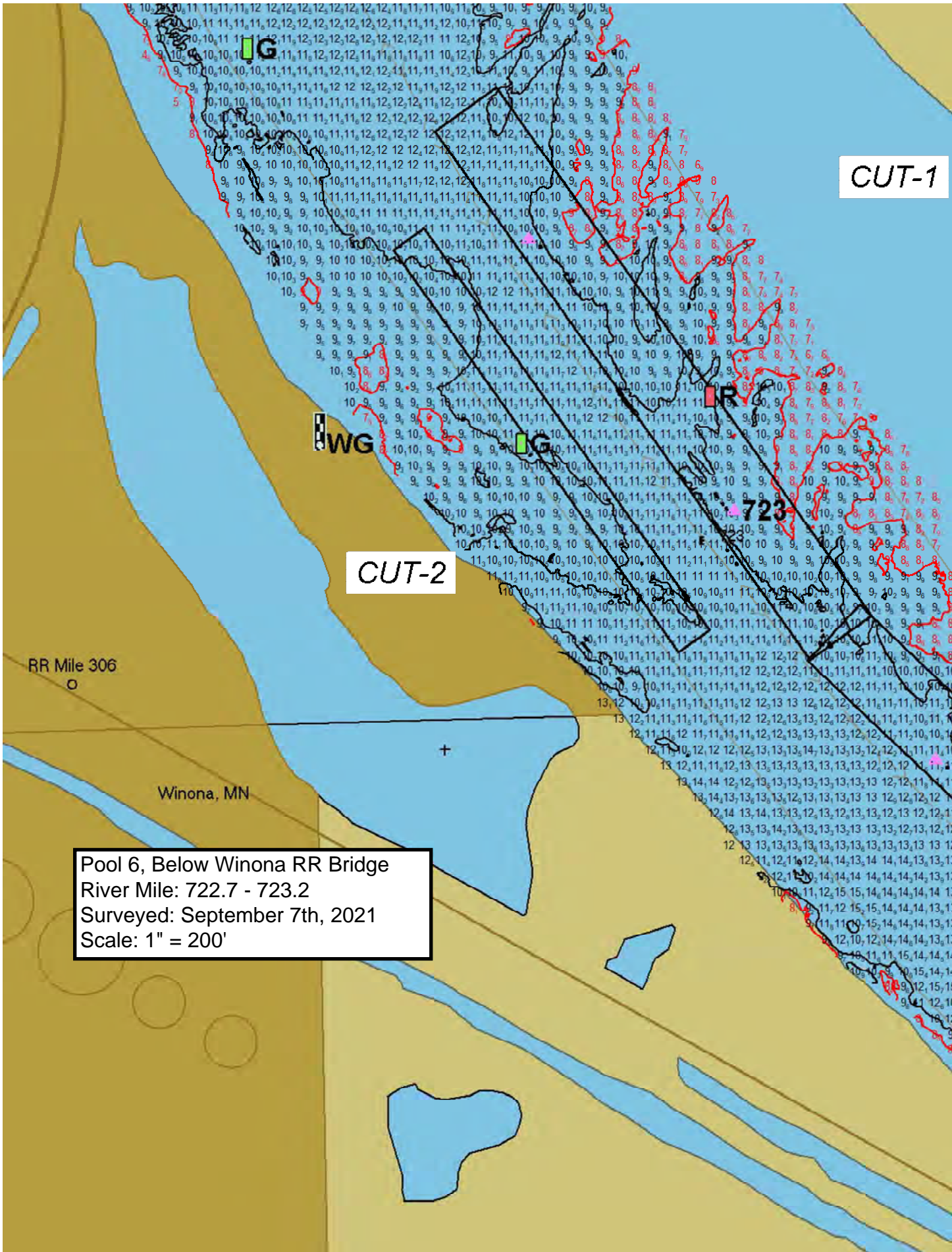
Location: 6-722.9-RMP

Site Characteristics: Winona Technology Park is a site provided by the Winona Port Authority. The Winona Port Authority has obtained all necessary permits for this action.

The East End Boat Harbor (RM 723.6) is the offload site and the material is trucked to Technology Park.

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



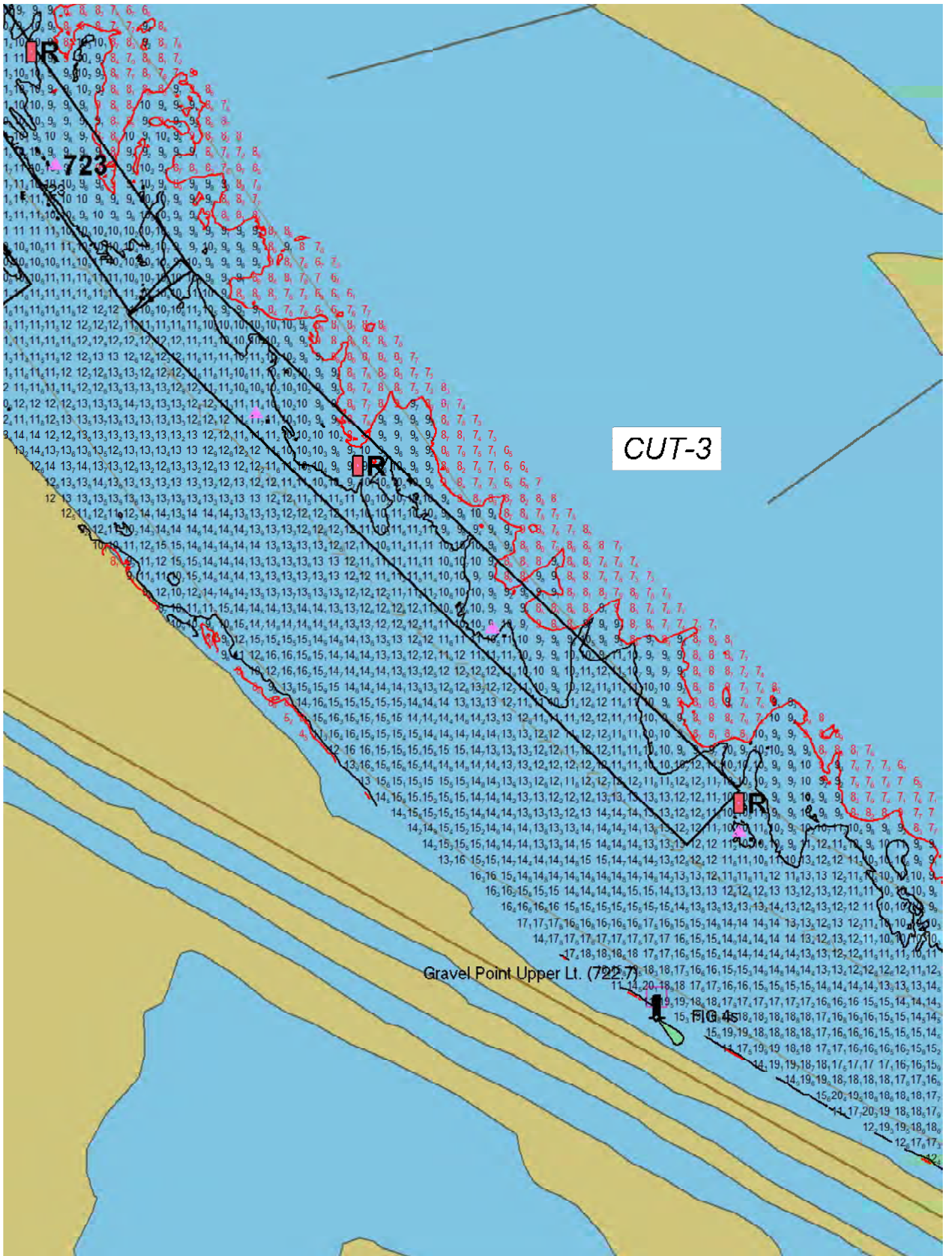
CUT-1

CUT-2

RR Mile 306

Winona, MN

Pool 6, Below Winona RR Bridge
River Mile: 722.7 - 723.2
Surveyed: September 7th, 2021
Scale: 1" = 200'



IR 723

CUT-3

Gravel Point Upper Lt. (722)

FIG. 45