

DN 24-06

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

NOTICE DATE: June 12th, 2024

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Reads Landing

RIVER MILE: 762.5 -762.8

HISTORIC DATA

Frequency: 63%

Avg. Quantity/Job: 56,578 yd³

Date Last Dredged: July 3rd, 2023

Avg. Quantity/Year: 34,623 yd³

SURVEY DATA

Date Surveyed: June 10, 2023

Water Surface Elevation: 673.6

Low Control Pool Elevation: 666.6

Net Difference: +7.0

5 Day River Forecast: Declining levels

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 24,964 yd³

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: June 13th, 2024

Estimated Duration: 13 dredging days

Justification for Dredging: The channel is restricted to 100' between the 9.0' contours and closed between the 10.5' on a recommended bend width of 500'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Reads Landing

Location: 4-762.7-LWT

Site Characteristics: This is a historically used transfer site.

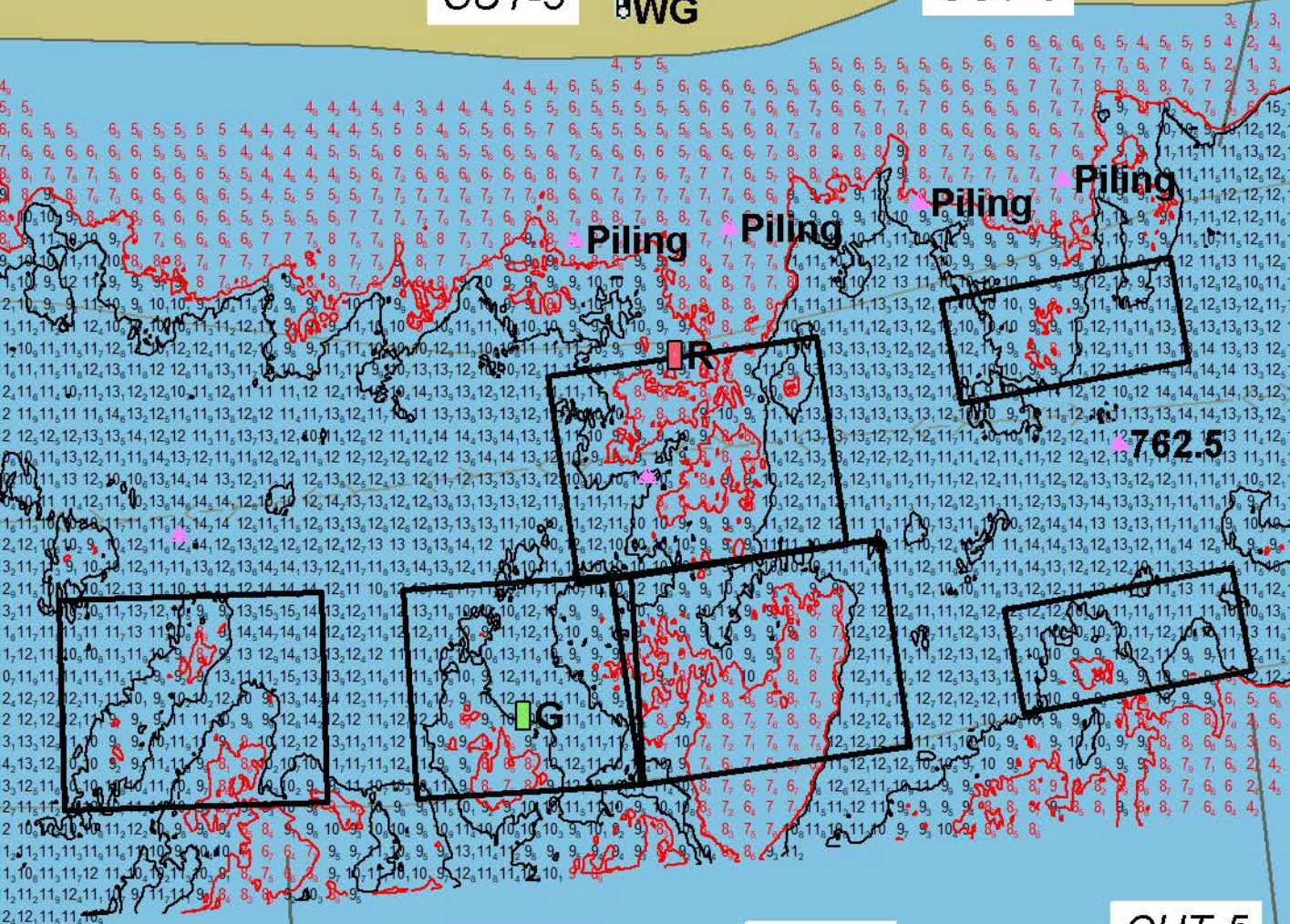
If you have any questions concerning this project, or if you would like to request an on-site meeting, please call me at (651) 350-2564.

Eric Hammer
Channel Maintenance Coordinator

CUT-3

WG

CUT-6



CUT-1

CUT-2

CUT-4

CUT-5

Piling

Piling

IR

762-5