

DN 23-28

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

NOTICE DATE: July 28<sup>th</sup>, 2023

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Lower Zumbro

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 744.0 – 744.5

HISTORIC DATA

Frequency: 62%

Last Date Dredged: July 8<sup>th</sup>, 2021

Avg. Quantity/Job: 33,215 yd<sup>3</sup>

Avg. Quantity/Year: 20,681 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: July 27<sup>th</sup>, 2023

Water Surface Elevation: 659.8

Low Control Pool Elevation: 659.4

Net Difference: +0.4'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 49,302 yd<sup>3</sup>

Type of Dredge: Government Hydraulic Dredge Goetz

Proposed Dredging Date: July 30<sup>th</sup>, 2023

Estimated Duration: 7 Dredging Days

Justification for Dredging: The channel is reduced to 175' between the 9' contours and closed between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Lost Island

Location: 5-744.7-LWT

Site Characteristics: This is a historically used temporary placement 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) 290-5155.

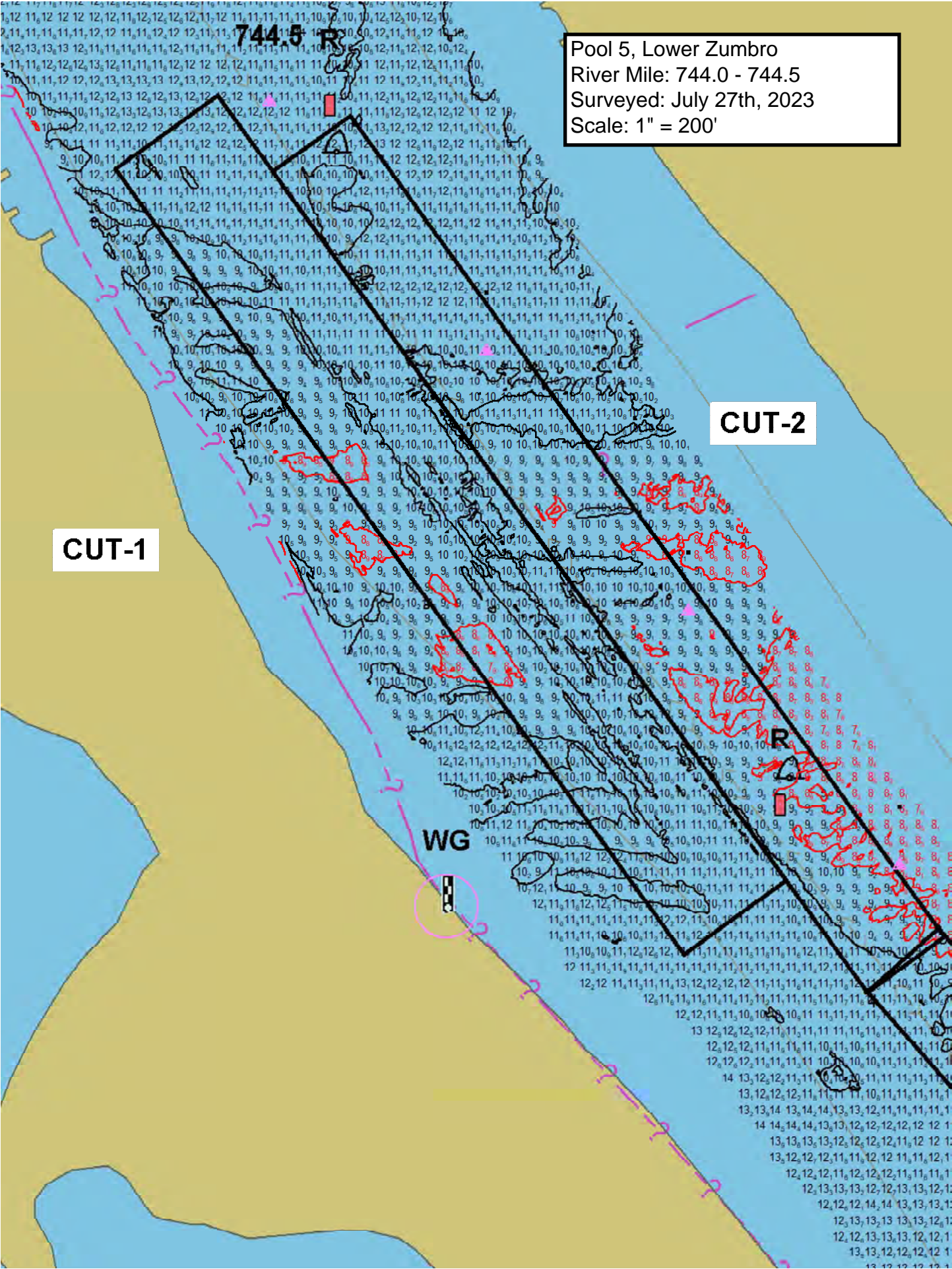
Dan Cottrell  
Dredging Manager

Pool 5, Lower Zumbro  
River Mile: 744.0 - 744.5  
Surveyed: July 27th, 2023  
Scale: 1" = 200'

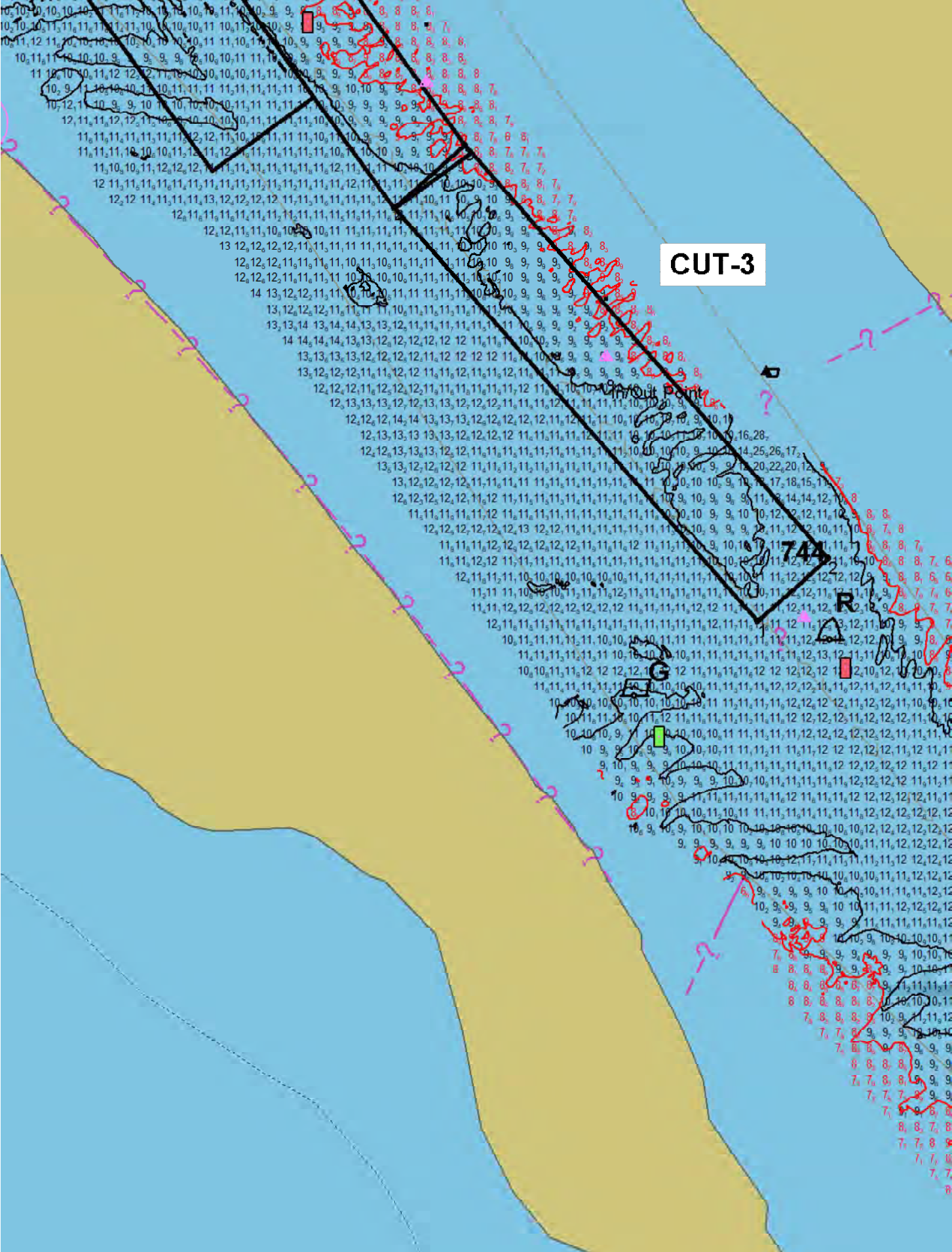
CUT-1

CUT-2

WG







CUT-3

Point

R

A