

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

NOTICE DATE: July 10<sup>th</sup>, 2024

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Fisher Island

RIVER MILE: 745.0 – 745.8

## HISTORIC DATA

Frequency: 81 %

Avg. Quantity/Job: 49,838 yd<sup>3</sup>Date Last Dredged: July 29<sup>th</sup>, 2023Avg. Quantity/Year: 40,609 yd<sup>3</sup>

## SURVEY DATA

Date Surveyed: July 9<sup>th</sup>, 2024

Water Surface Elevation: 663.3

Low Control Pool Elevation: 659.4

Net Difference: +3.9'

5-Day River Forecast: Steady decline

## DREDGING DATA

Recommended Channel Width: 500 feet – Layout is only to 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 46,614 yd<sup>3</sup>

Type of Dredge: Government Hydraulic Dredge Goetz

Proposed Dredging Date: July 11<sup>th</sup>, 2024

Estimated Duration: 6 dredging days

Justification for Dredging: The navigation channel is closed between the 9' and the 10.5' contours on a recommended bend width of 500'. When the river gets down to Lowest Control Pool

## MATERIAL PLACEMENT DATA

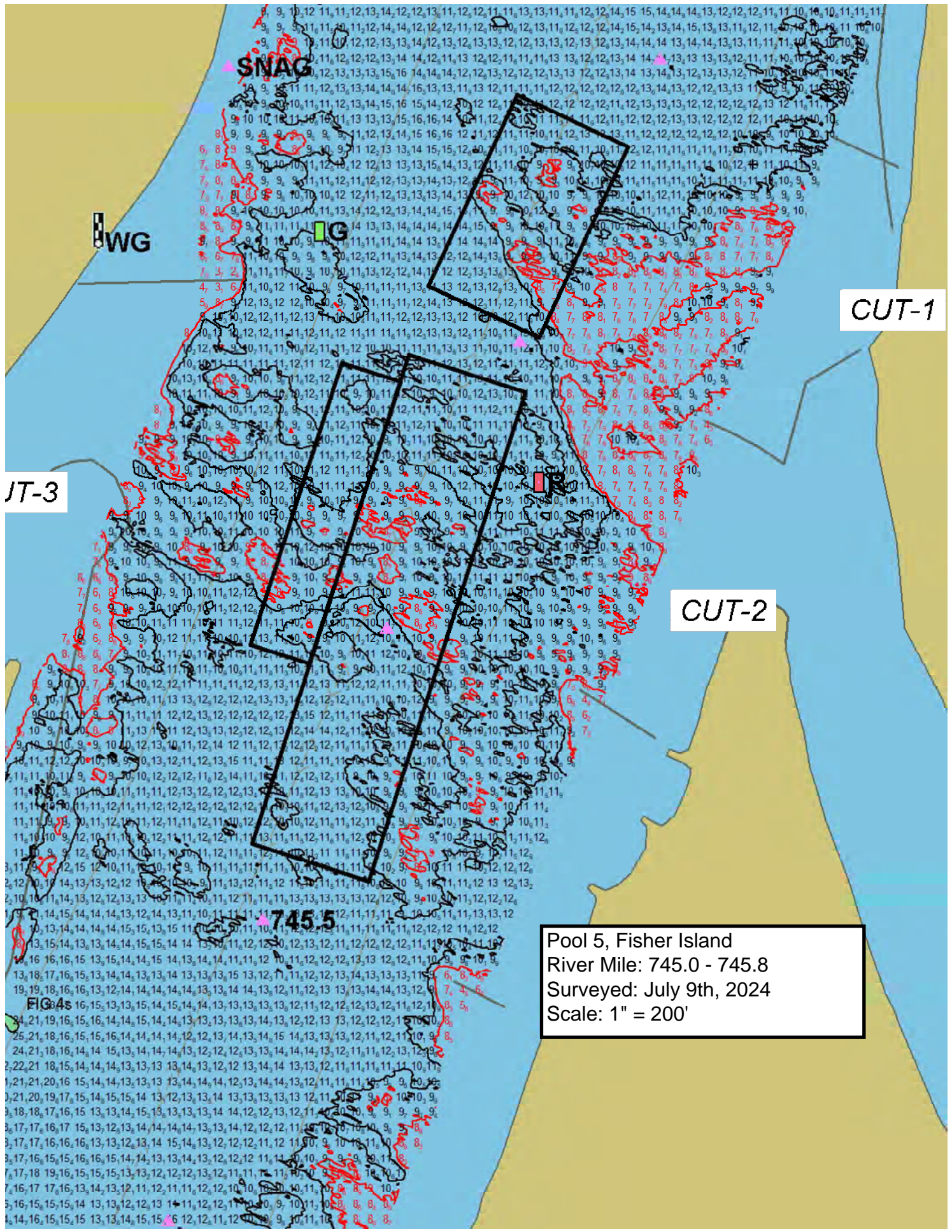
Proposed Placement Site: Above Fisher Island

Location: 5-745.8-RMT

Site Characteristics: This is a historically used island 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 651-290-5155.

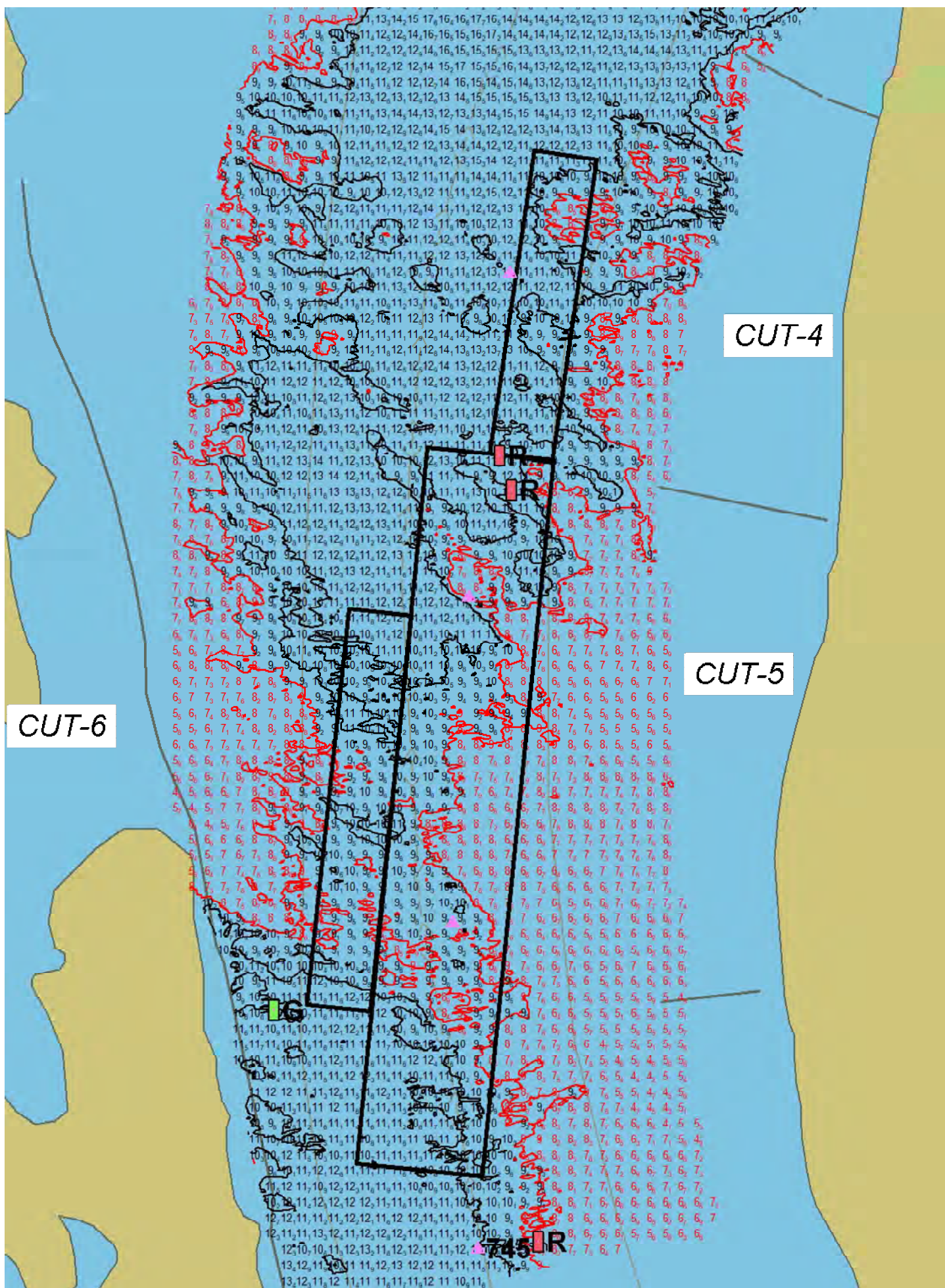
Dan Cottrell  
Dredging Manager



CUT-1

CUT-2

Pool 5, Fisher Island  
River Mile: 745.0 - 745.8  
Surveyed: July 9th, 2024  
Scale: 1" = 200'



CUT-4

CUT-5

CUT-6

745IR