

DN 24-10

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

NOTICE DATE: July 9th, 2024

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Grand Encampment

RIVER MILE: 755.9 – 756.8

HISTORIC DATA

Frequency: 70%

Avg. Quantity/Job: 46,715 yd³

Date Last Dredged: June 13th, 2024

Avg. Quantity/Year: 32,874 yd³

SURVEY DATA

Date Surveyed: July 8th, 2024

Water Surface Elevation: 670.3

Low Control Pool Elevation: 666.3

Net Difference: +4.0'

5 Day River Forecast: Steady decline

DREDGING DATA

Recommended Channel Width: 300 feet – only dredging to 180' with this layout.

Recommended Dredging Depth: 12 feet

Estimated Quantity: 33,774 yd³

Type of Dredge: Contract Mechanical Plant 1

Dredging Date: July 8th, 2024

Estimated Duration: 17 dredging days

Justification for Dredging: The navigation channel is closed between the 9' and the 10.5' contours once the river gets to Low Control Pool.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Teepeeota Point Placement Site

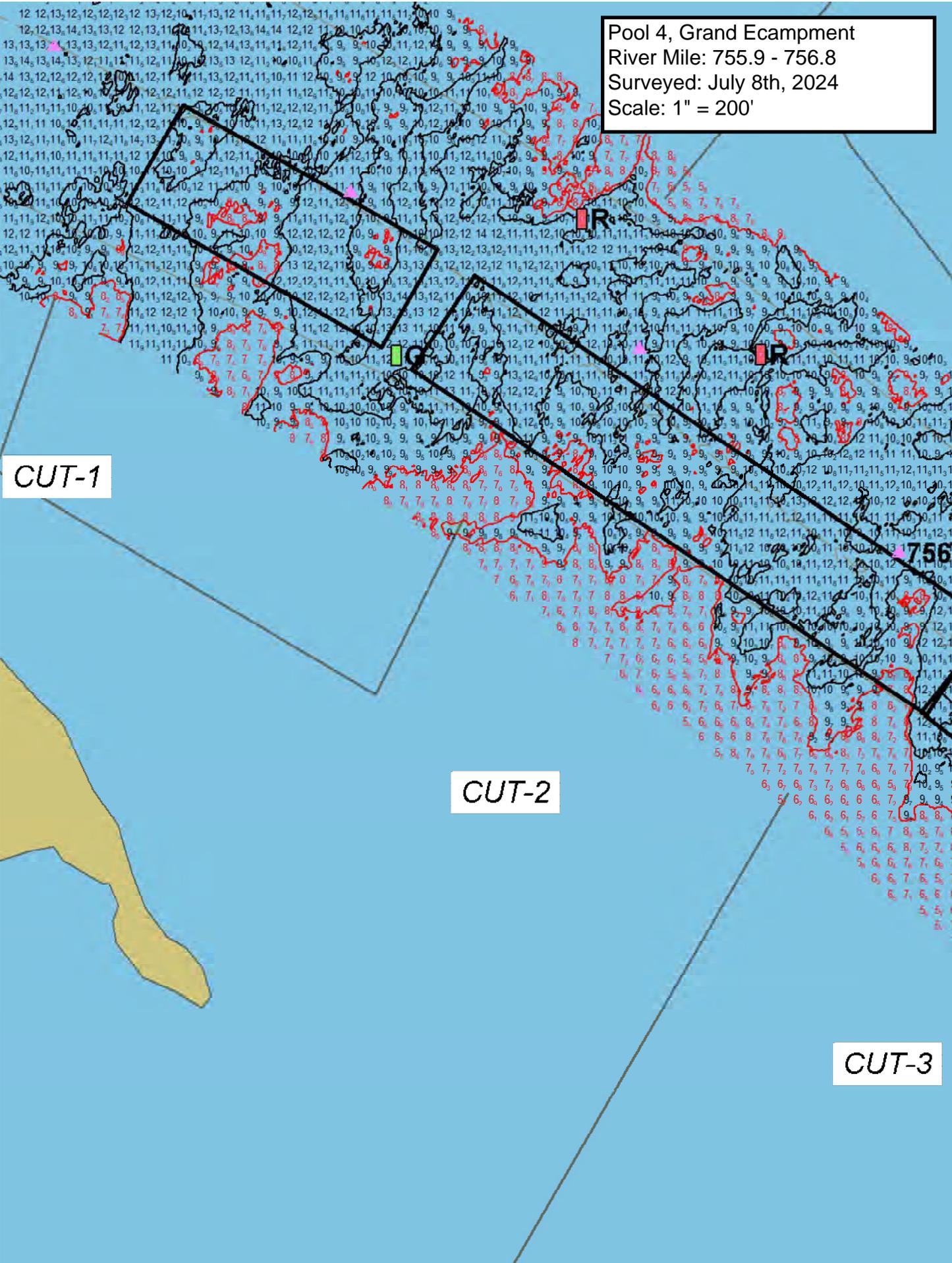
Location: 4-757.5-LWT

Site Characteristics: This is a historically used temporary island 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

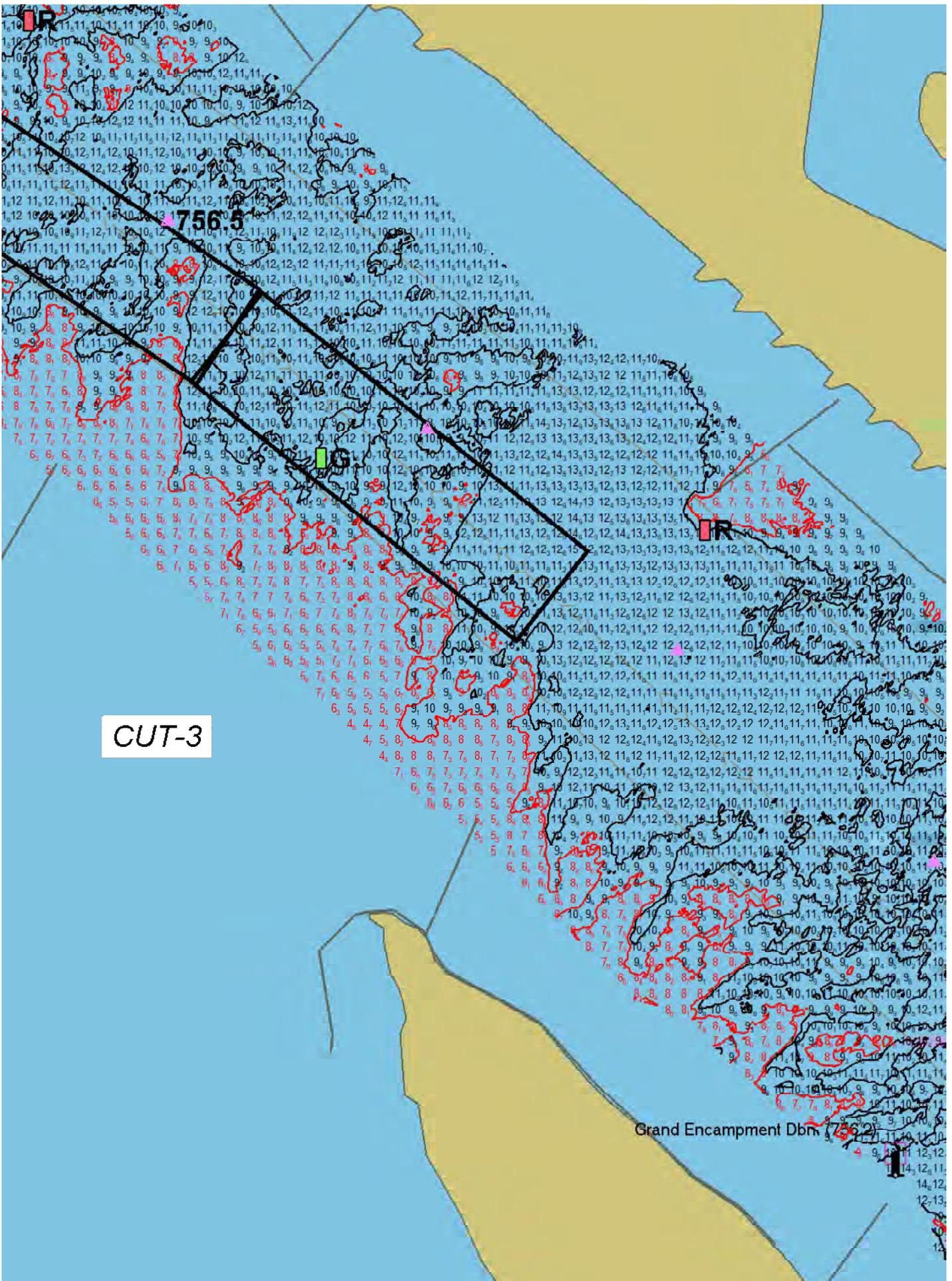
Pool 4, Grand Escampment
River Mile: 755.9 - 756.8
Surveyed: July 8th, 2024
Scale: 1" = 200'



CUT-1

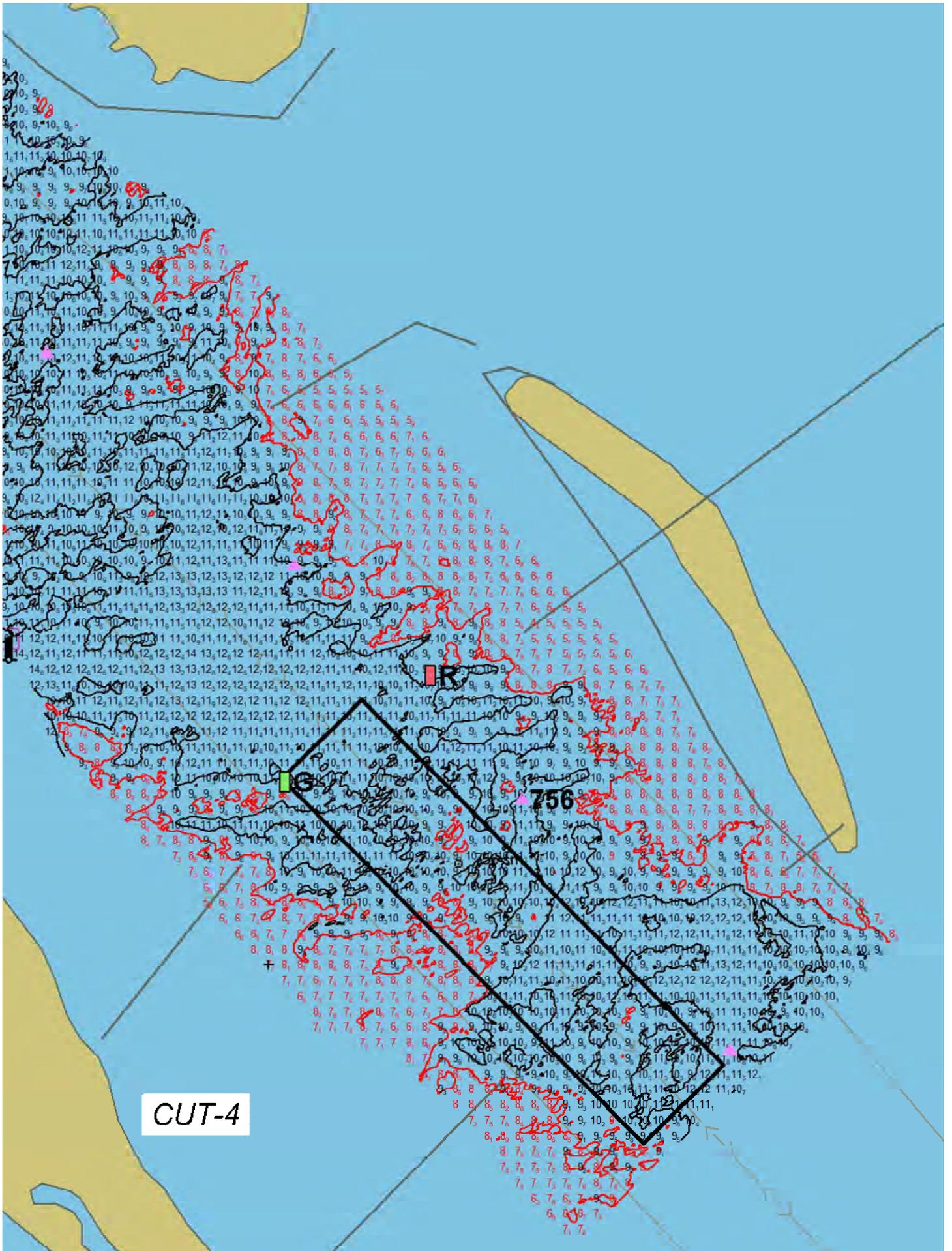
CUT-2

CUT-3



CUT-3

Grand Encampment Dbm



CUT-4

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