

DN 23-09

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

NOTICE DATE: June 15th, 2023

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: St. Paul Small Boat Harbor

DREDGING CATEGORY: Routine

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 839.6

HISTORIC DATA

Frequency: 43%

Last Date Dredged: June 17th, 2022

Avg. Quantity/Job: 9,514 yd³

Avg. Quantity/Year: 4,129 yd³

SURVEY DATA

Date Surveyed: June 13th, 2023

Water Surface Elevation: 687.6

Low Control Pool Elevation: 686.8

Net Difference: +0.8'

5 Day River Forecast: Slight decline

DREDGING DATA

Recommended Channel Width: Project Limits

Recommended Dredging Depth: 6 feet

Estimated Quantity: 11,516 yd³

Type of Dredge: Contract Mechanical Plant 2

Proposed Dredging Date: June 20th, 2023

Estimated Duration: 8 dredging days

Justification for Dredging: Water depths are less than the authorized project depth for a significant area of the harbor.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Southport

Location: 2-836.3-RMP

Site Characteristics: This is a historically used upland beneficial use site.

If you have any questions concerning this project or request an on-site meeting please call me at (651) 290-5155.

Daniel J. Cottrell
Dredging Manager

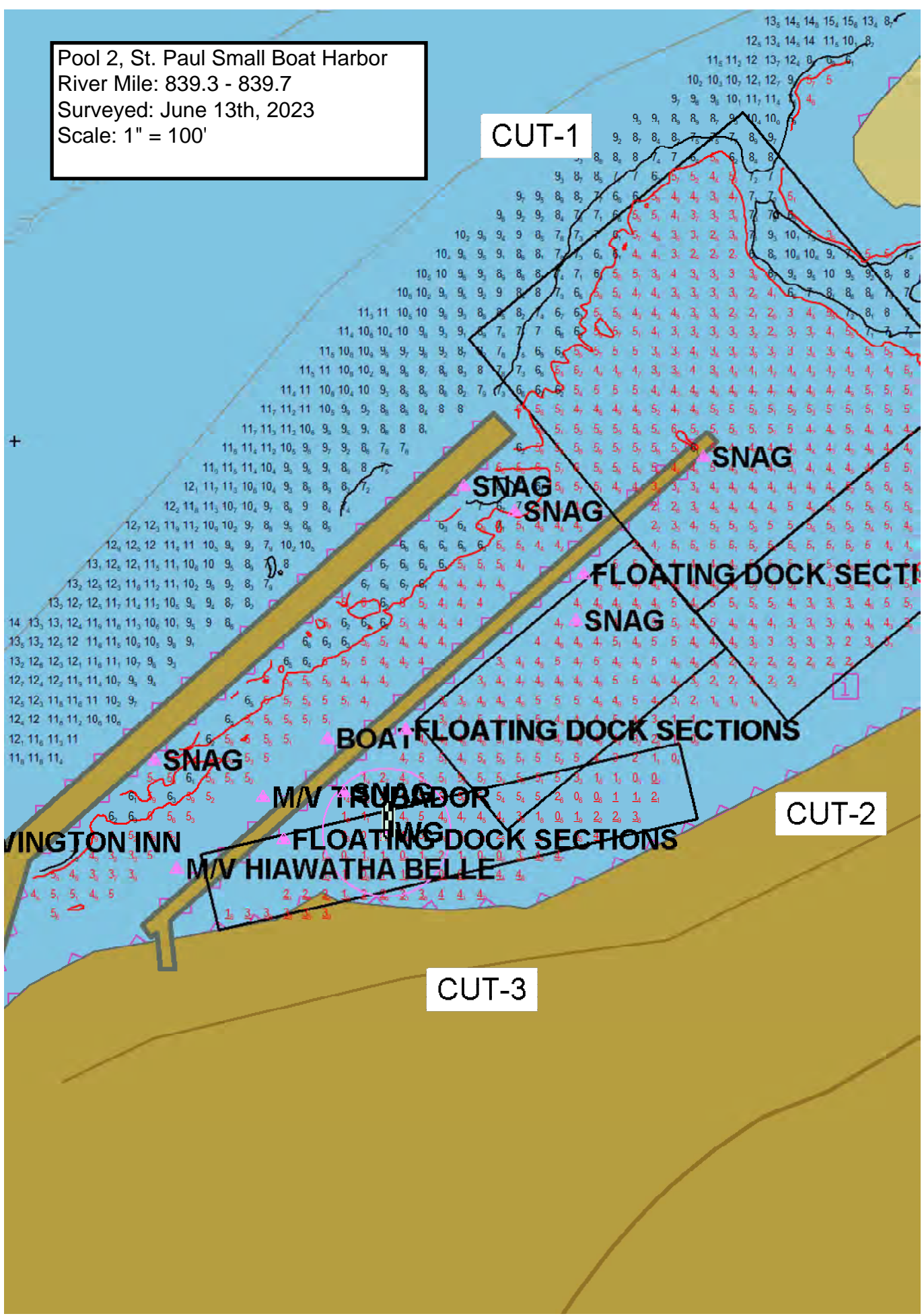
Pool 2, St. Paul Small Boat Harbor
River Mile: 839.3 - 839.7
Surveyed: June 13th, 2023
Scale: 1" = 100'

CUT-1

CUT-2

CUT-3

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M/V TRINIDAD

M/V HIAWATHA BELLE

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CUT-5

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FLOATING DOCK SECTIONS

FLOATING DOCK SECTIONS

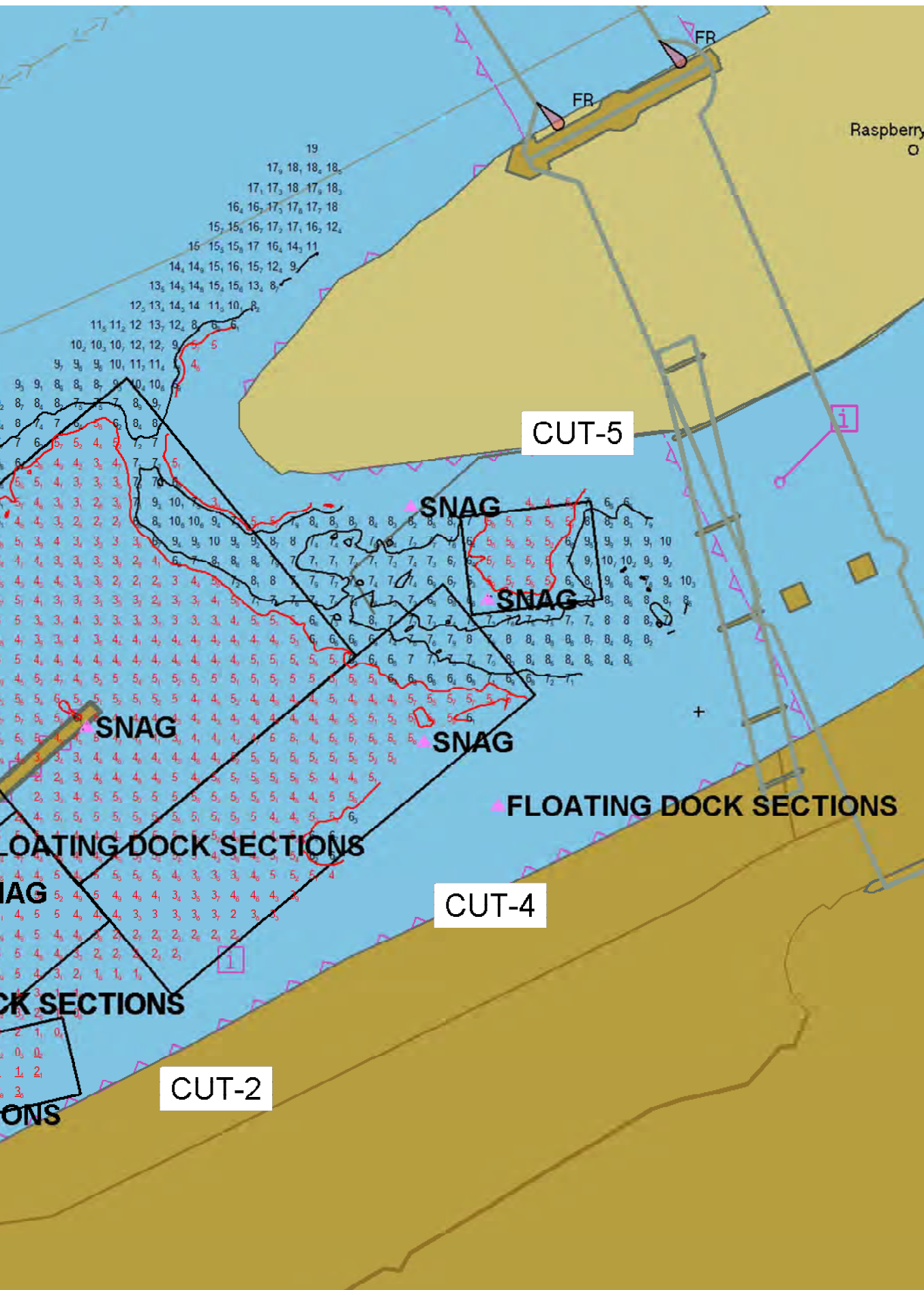
CUT-4

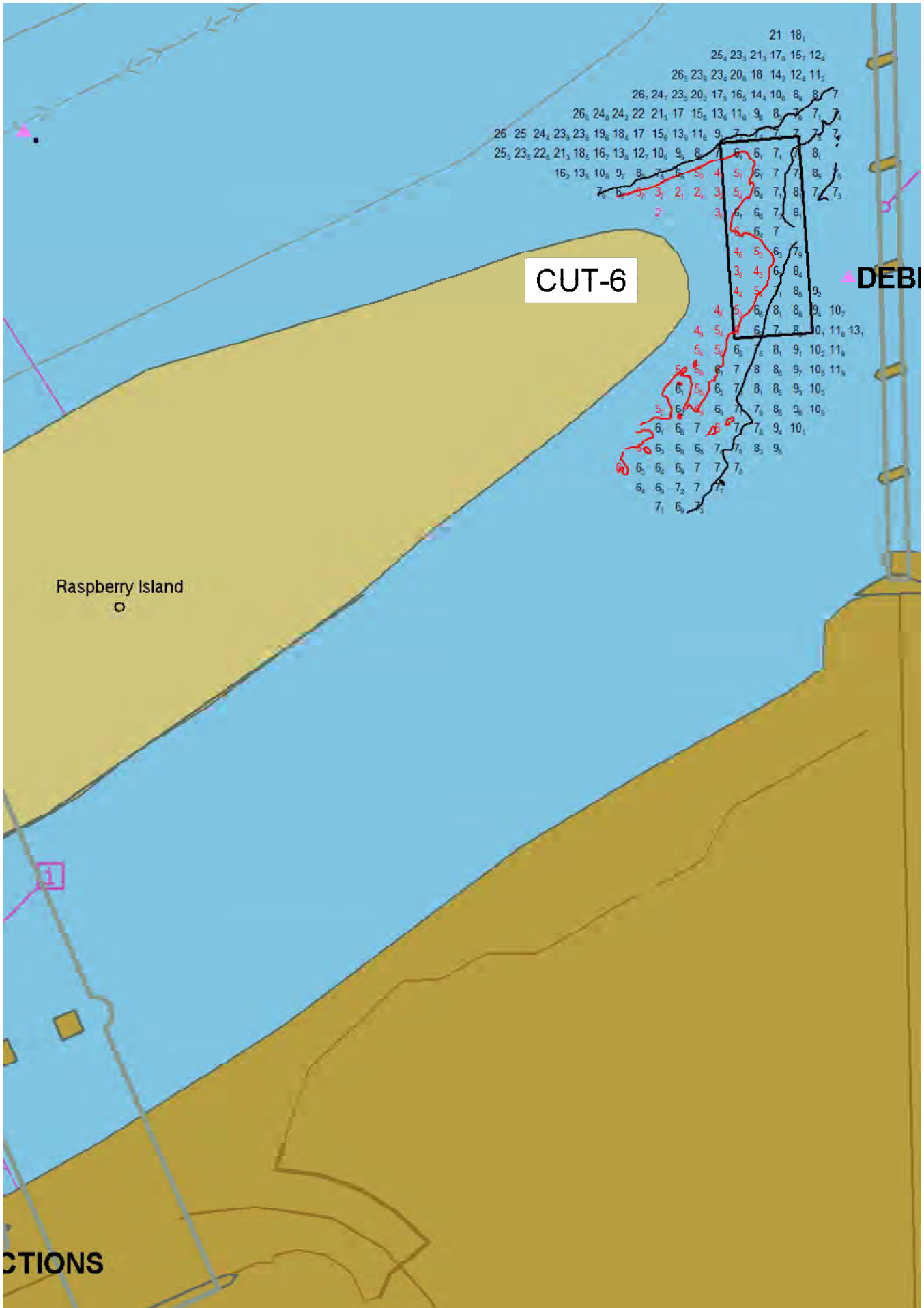
SNAG

FLOATING DOCK SECTIONS

CUT-2

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CUT-6

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Raspberry Island
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