

DN 22-26

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

NOTICE DATE: September 13th, 2022

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: McMillan Island (Pool 10)

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 618.0-619.1

HISTORIC DATA

Frequency: 51%

Date Last Dredged: May, 19th, 2021

Avg. Quantity/Job: 41,003 yd³

Avg. Quantity/Year: 20,896 yd³

SURVEY DATA

Date Surveyed: September 7th, 2022

Water Surface Elevation: 610.7

Low Control Pool Elevation: 609.8

Net Difference: + 0.9

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 450

Recommended Dredging Depth: 12 feet

Estimated Quantity: 19,164 yd³

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: September 13th, 2022

Estimated Duration: 19 dredging days

Justification for Dredging: Channel is reduced to 265' between the 9.0' contours and 105' between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: McMillan Island

Location: 10-618.7 RIT

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) 212-0009

Al VanGuilder
Supervisory Engineering Tech

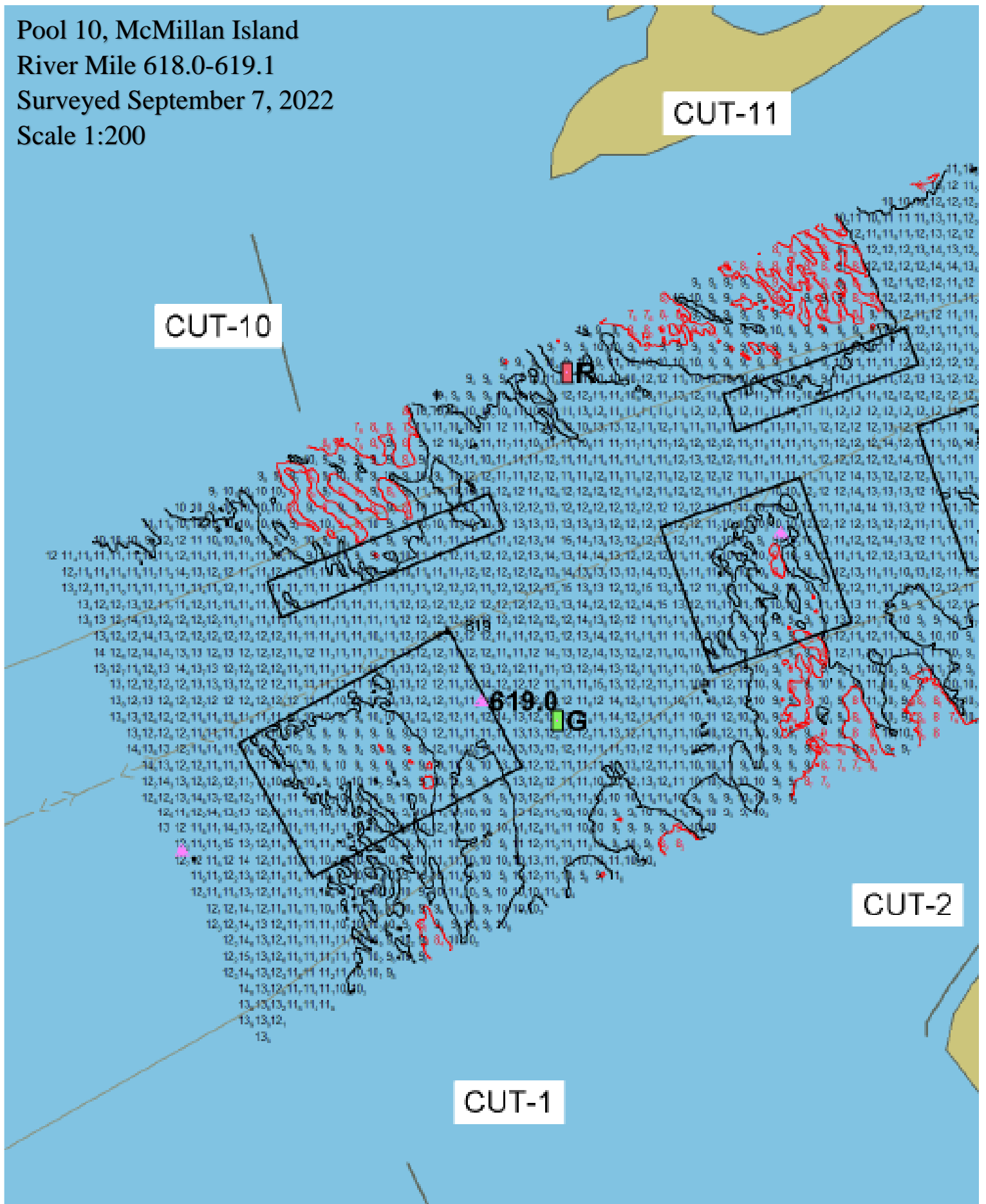
Pool 10, McMillan Island
River Mile 618.0-619.1
Surveyed September 7, 2022
Scale 1:200

CUT-11

CUT-10

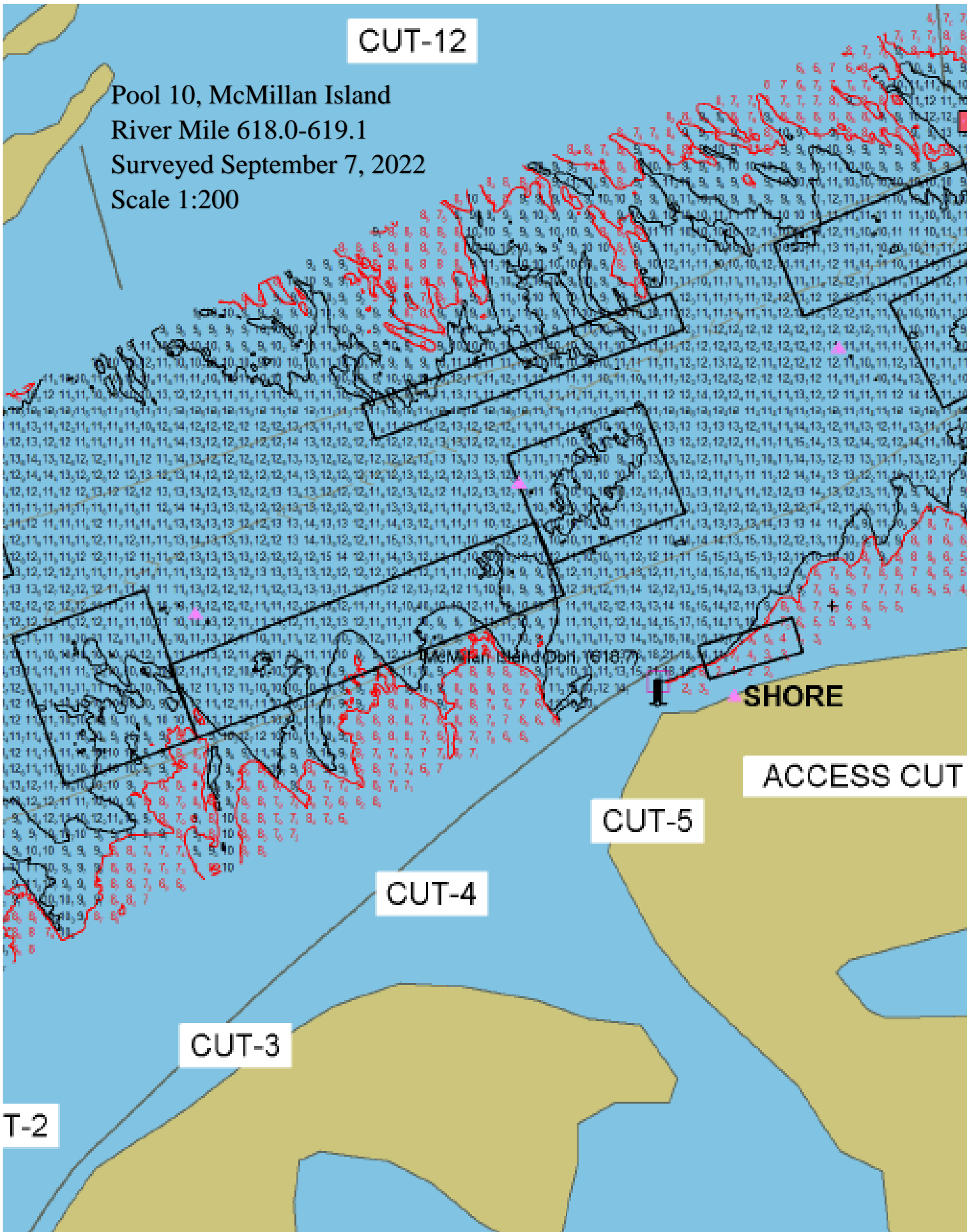
CUT-1

CUT-2



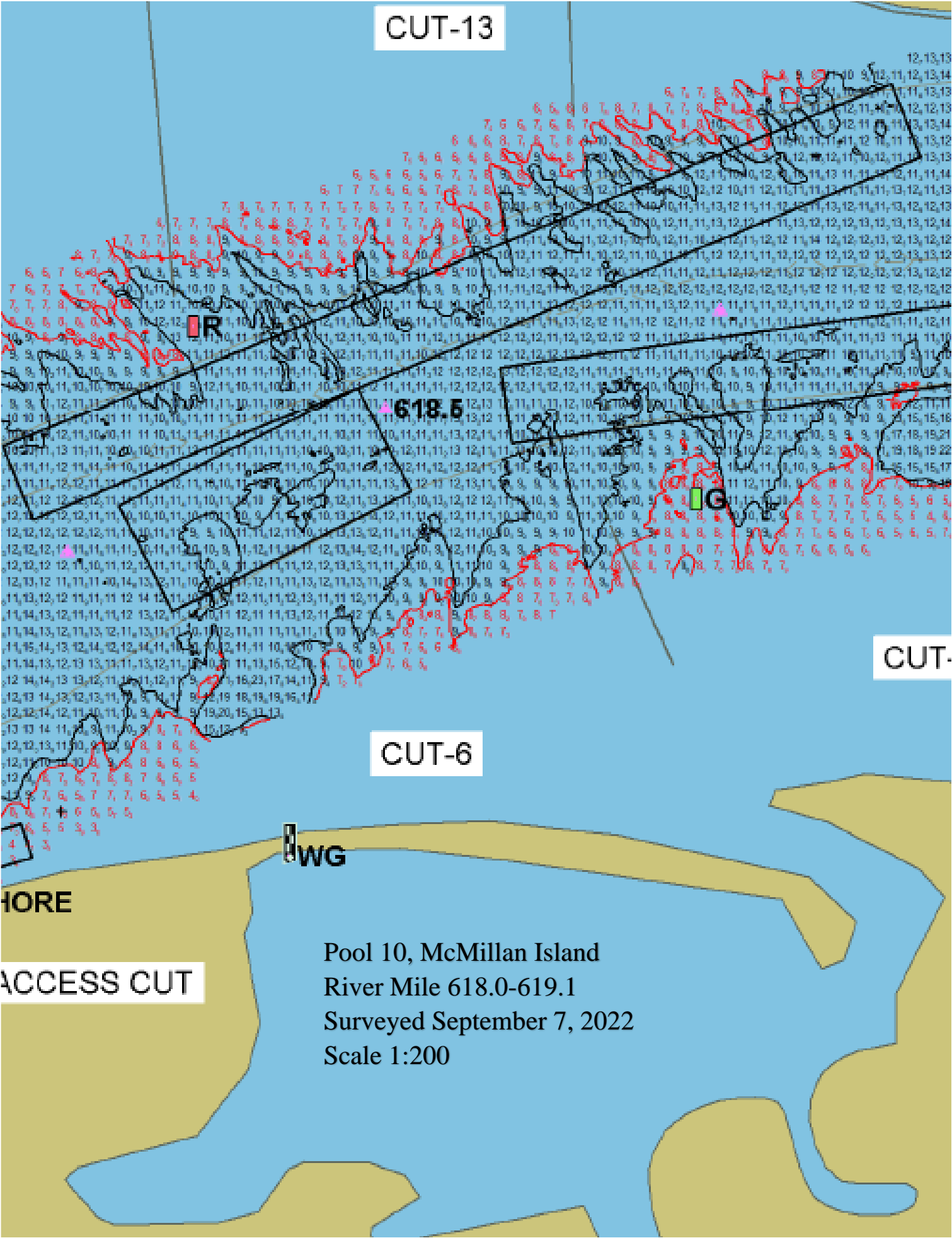
CUT-12

Pool 10, McMillan Island
River Mile 618.0-619.1
Surveyed September 7, 2022
Scale 1:200



T-2

CUT-13



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618.5

CUT-7

CUT-6

WG

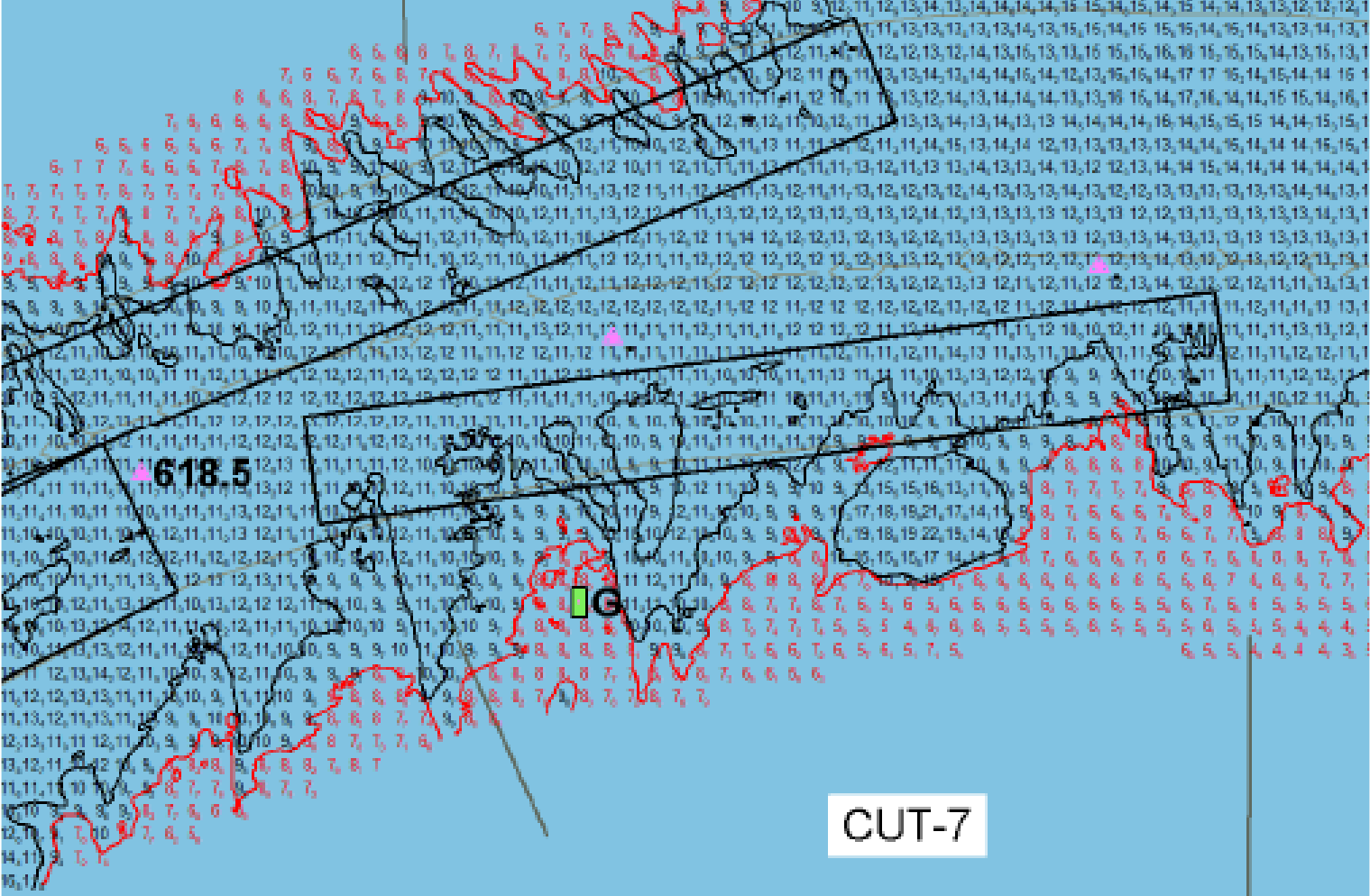
SHORE

ACCESS CUT

Pool 10, McMillan Island
 River Mile 618.0-619.1
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CUT-13

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618.5

CUT-7

CUT-6

WG

Pool 10, McMillan Island
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