

DN 22-24

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

NOTICE DATE: September 12, 2022

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

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DREDGE CUT NAME: Petersons Bar  
Minnesota River

RIVER MILE: 11.6-12.6

HISTORIC DATA

Frequency: 62%

Avg. Quantity/Job: 18,602 yd<sup>3</sup>

Date Last Dredged: August 12<sup>th</sup>, 2021

Avg. Quantity/Year: 11,447 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: September 6<sup>th</sup>, 2022

Water Surface Elevation: 687.4

Low Control Pool Elevation: 686.8

Net Difference: + 0.6'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 100

Recommended Dredging Depth: 12 feet

Estimated Quantity: 19,164 yd<sup>3</sup>

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: September 12<sup>th</sup>, 2022

Estimated Duration: 12 dredging days

Justification for Dredging: Channel is reduced to 125' between the 9.0' contours and 50' between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Cargill East River

Location: MN-14.1-RMP

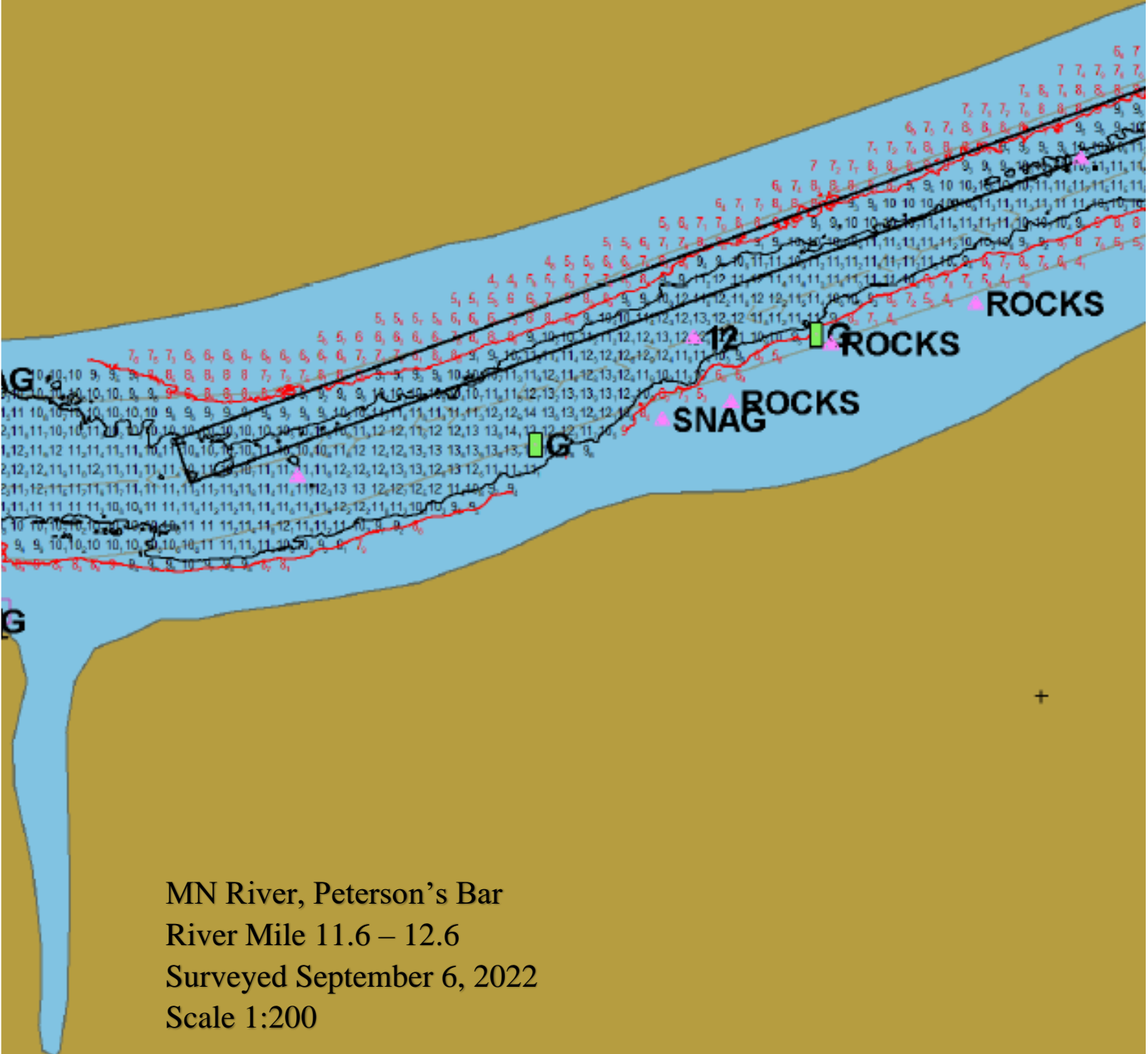
Site Characteristics: This is an upland beneficial use stockpile site provided to the Corps by the Lower MN River Watershed District.

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

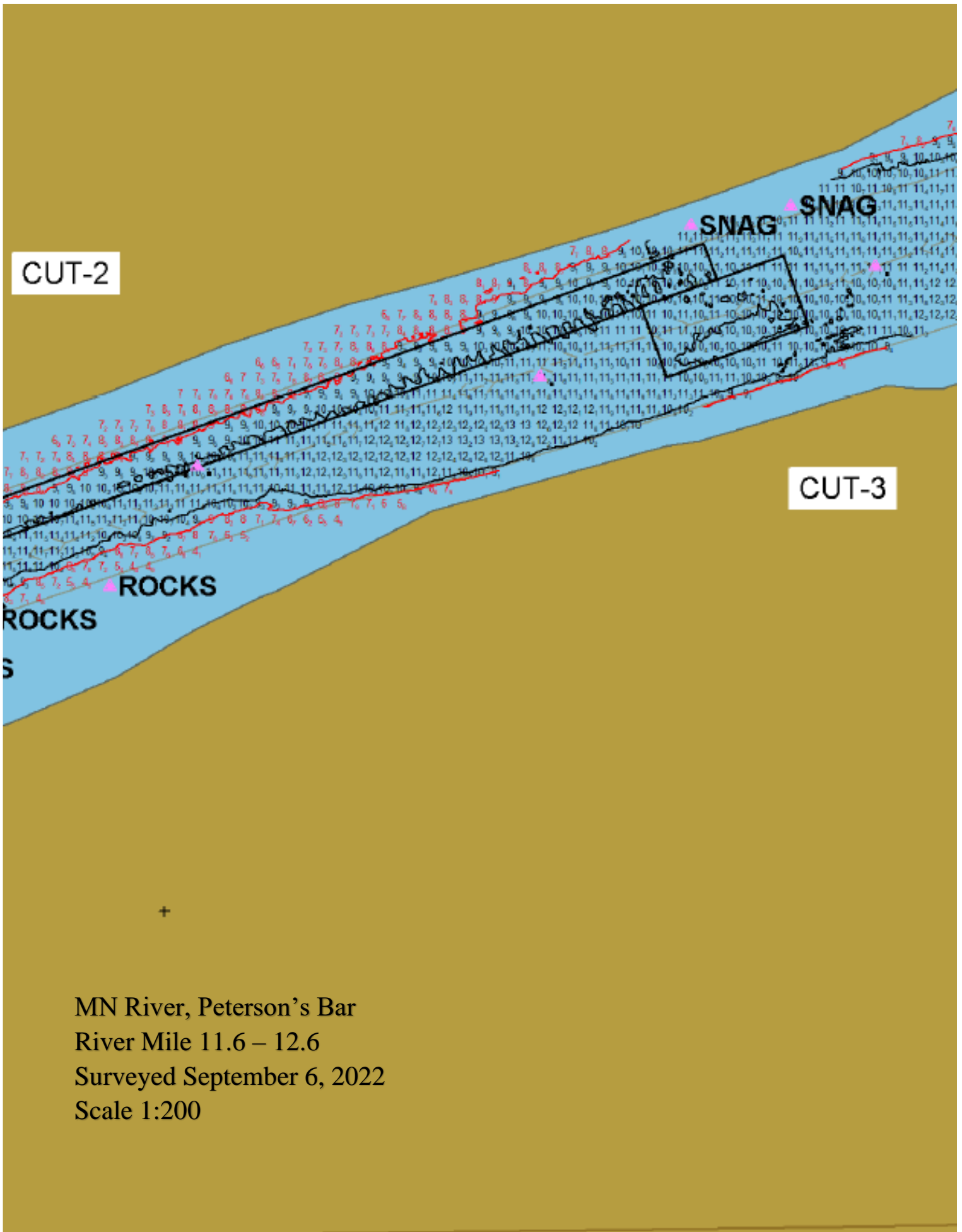
Al VanGuilder  
Supervisory Engineering Tech



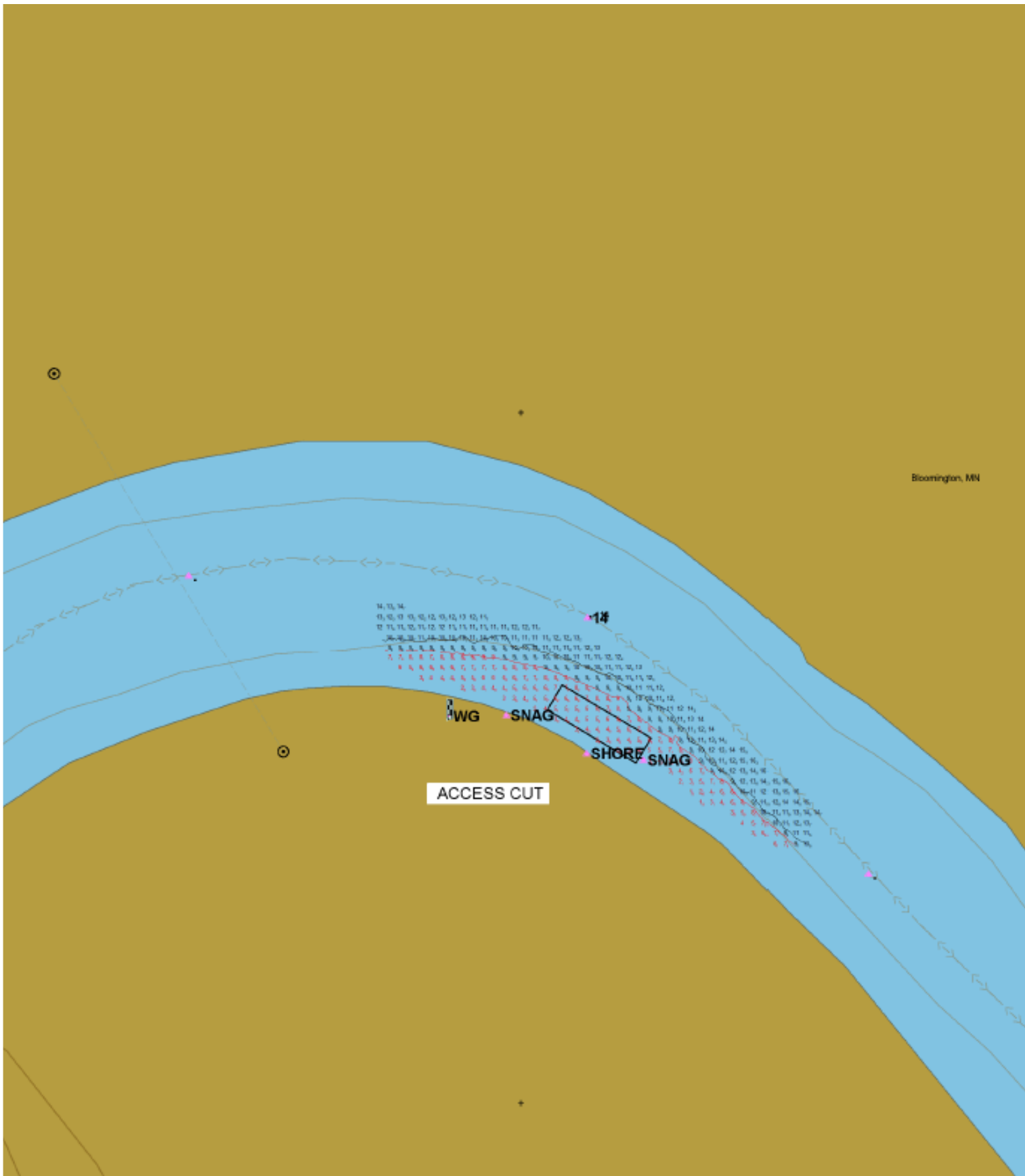
CUT-2



MN River, Peterson's Bar  
River Mile 11.6 – 12.6  
Surveyed September 6, 2022  
Scale 1:200



MN River, Peterson's Bar  
River Mile 11.6 – 12.6  
Surveyed September 6, 2022  
Scale 1:200



MN River, Cargill East Placement Site  
 River Mile 13.9 - 14.1  
 Surveyed September 6, 2022  
 Scale 1:200