

DN 21-22

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

NOTICE DATE: July 29<sup>th</sup>, 2021

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Petersons Bar

RIVER MILE: MN River 12.2 – 12.6

HISTORIC DATA

Frequency: 61%

Avg. Quantity/Job: 18,725 yd<sup>3</sup>

Last Date Dredged: August 27<sup>th</sup>, 2020

Avg. Quantity/Year: 11,382 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: July 27<sup>th</sup>, 2021

Water Surface Elevation: 687.1

Low Control Pool Elevation: 686.8

Net Difference: +0.3'

5 Day River Forecast: holding steady

DREDGING DATA

Recommended Channel Width: 100 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 15,847 yd<sup>3</sup> plus 612 yd<sup>3</sup> placement site access

Type of Dredge: Contract Mechanical Plant 2

Proposed Dredging Date: August 3<sup>rd</sup>, 2021

Estimated Duration: 8 dredging days

Justification for Dredging: The navigation channel is reduced to 120' between the 9.0' contours and closed between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Cargill East River

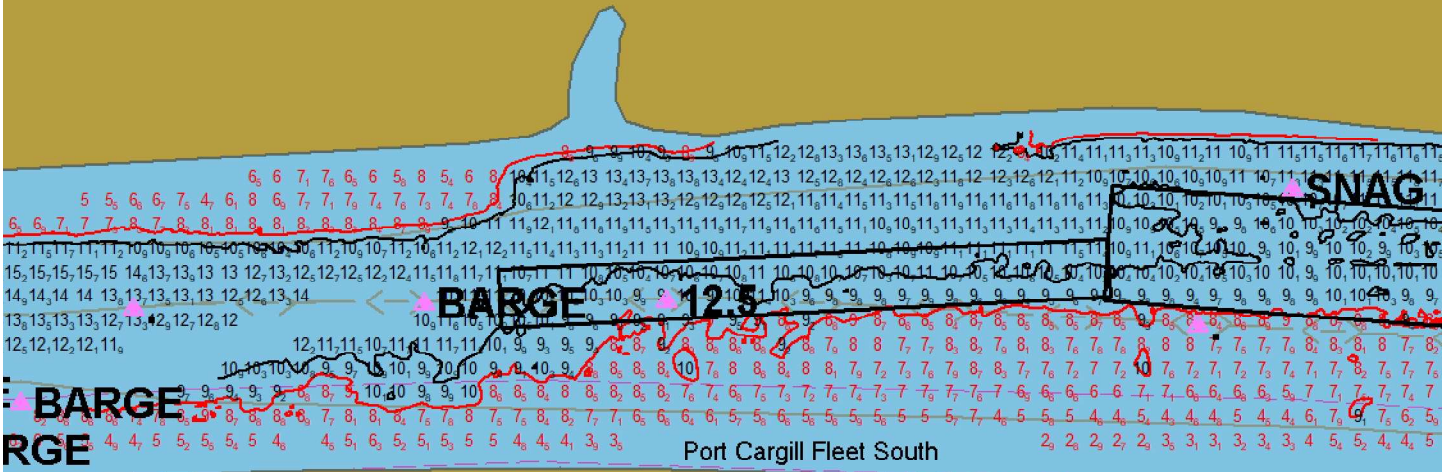
Location: MN-14.1-RMP

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 want to request an on-site meeting please call me at (651) 290-5155.

Dan Cottrell  
Dredging Manager

MN River, Petersons Bar  
River Mile: 12.2 - 12.6  
Surveyed: July 27th, 2021  
Scale: 1" = 200'



CUT-1



SNAG

SNAG

SNAG

BARGE

BARGE

Dredge Cut Lower Dbn. (12)

WG

CUT-2

+