

DN 21-23

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

NOTICE DATE: August 13, 2021

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Above Savage RR Bridge

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 14.4 - 14.7

HISTORIC DATA

Frequency: 37%

Date Last Dredged: September 18th, 2017

Avg. Quantity/Job: 13,767 yd³

Avg. Quantity/Year: 5,129 yd³

SURVEY DATA

Date Surveyed: August 10th, 2021

Water Surface Elevation: 686.9

Low Control Pool Elevation: 686.8

Net Difference: +0.1

5 Day River Forecast: Slow Decline

DREDGING DATA

Recommended Channel Width: 100 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 8,979 yd³

Type of Dredge: Contract Mechanical

Proposed Dredging Date: August 13th, 2021

Estimated Duration: 5 dredging days

Justification for Dredging: The navigation channel is reduced to 8' between the 9.0' and 20' between 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 site provided to the Corps by the Lower Minnesota 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) 290-5328.

Dan DeVaney
Channel Maintenance Coordinator

MN River, Above Savage RR Bridge
River Mile: 14.4 - 14.7
Surveyed: August 10, 2021
Scale: 1" = 200'

