

DN 23-25

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

NOTICE DATE: July 24th, 2023

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Cargill Slip

RIVER MILE: 12.6 – 12.8

HISTORIC DATA

Frequency: 18%

Avg. Quantity/Job: 5,123 yd³

Date Last Dredged: Sept 24th, 2015

Avg. Quantity/Year: 918 yd³

SURVEY DATA

Date Surveyed: July 18th, 2023

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: 5,443 yd³ and 185 yd³

Type of Dredge: Contract Mechanical Plant 2

Proposed Dredging Date: July 24th, 2023

Estimated Duration: 3 dredging days

Justification for Dredging: The navigation channel is reduced to 140' between the 9' contours and 80 feet between the 10.5'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Cargill East

Location: MN-14.2-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) 212-3908.

Kurt Schroeder
Survey Technician

MN River, Cargill Slip
River Mile: 12.6 - 12.8
Surveyed: July 18th, 2023
Scale: 1" = 200'

Dredge Cut Dbn. (12.5)

CUT-1

CUT-2

CUT-3

