

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

NOTICE DATE: September 29th, 2023

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

DREDGE CUT NAME: McMillan Island

RIVER MILE: 618.1 - 619.0

HISTORIC DATA

Frequency: 52%

Date Last Dredged: October 5th, 2022Avg. Quantity/Job: 40,764 yd³Avg. Quantity/Year: 21,151 yd³

SURVEY DATA

Date Surveyed: September 26th, 2023

Water Surface Elevation: 611.0

Low Control Pool Elevation: 609.8

Net Difference: + 1.3

5 Day River Forecast: Slight decline

DREDGING DATA

Recommended Channel Width: 500

Recommended Dredging Depth: 12 feet

Estimated Quantity: 36,640 yd³

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: October 2nd, 2023

Estimated Duration: 18 dredging days

Justification for Dredging: Channel is reduced to 255' between the 9.0' contours and 115' between the 10.5' contours. On a recommended bend of 500'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: McMillan Island

Location: 10-618.7-RIT

Site Characteristics: This is a historically used temporary island 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) 290-5155.

Dan Cottrell

Dredging Manager

CUT-2

CUT-1

CUT-5

CUT-3

CUT-4

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ACCESS

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