

DN 23-04

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

NOTICE DATE: June 5th, 2023

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Reads Landing

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 762.4 -762.8

HISTORIC DATA

Frequency: 62%

Date Last Dredged: July 7th, 2022

Avg. Quantity/Job: 56,053 yd³

Avg. Quantity/Year: 34,901 yd³

SURVEY DATA

Date Surveyed: June 3rd, 2023

Water Surface Elevation: 668.8

Low Control Pool Elevation: 666.6

Net Difference: +2.2'

5 Day River Forecast: Slight decline

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 11 feet

Estimated Quantity: 46,860 yd³

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: June 5th, 2023

Estimated Duration: 23 dredging days

Justification for Dredging: The channel is closed between the 9.0' and 10.5' contours if the water level drops to LCP prior to dredging being accomplished.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Teepeeota Point

Location: 4-757.5-LWT

Site Characteristics: This is a historically used 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

Pool 4, Reads Landing
River Mile: 762.4 - 762.8
Surveyed: June 3rd, 2023
Scale: 1" = 200'



