

DN 07-16

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

NOTICE DATE: 23 July 2007

DREDGING CATEGORY: Routine

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Cargill Slip

RIVER MILE: 12.6 – 12.8

HISTORIC DATA

Frequency: 11%

Avg. Quantity/Job: 5,904 yd³

Year Last Dredged: 2006

Avg. Quantity/Year: 638 yd³

SURVEY DATA

Date Surveyed: 07 June 2007

Water Surface Elevation: 691.6

Low Control Pool Elevation: 687.2

Net Difference: +4.4

5 Day River Forecast: Recede Slowly

DREDGING DATA

Recommended Channel Width: 100 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 6,025 yd³

Type of Dredge: Cont./Mech.

Proposed Dredging Date: 16 August 2007

Estimated Duration: 3 days

Justification for Dredging: The navigation channel is restricted to 55 feet between the 10.5 foot contours and 115 feet between the 9.0 foot contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Kraemer

Location: MN-12.1-RMP

Site Characteristics: This is an upland beneficial use stockpile site provided to the Corps by the Lower MN River Watershed District. It has been used extensively in the past.

If you have any questions concerning this project or request an on-site meeting please call me at (608) 687-3112.

Bill Meier

Acting Channel Maintenance Coordinator

MN River, Cargill Slip, RM 12.6 - 12.8
Survey Date: 07 June 2007

