

DN 07-28

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

NOTICE DATE: 26 October 2007

DREDGING CATEGORY: Routine

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Gravel Point

RIVER MILE: 722.7 – 723.2

HISTORIC DATA

Frequency: 3%

Avg. Quantity/Job: 16,578 yd³

Year Last Dredged: 2004

Avg. Quantity/Year: 448 yd³

SURVEY DATA

Date Surveyed: 23 October 2007

Water Surface Elevation: 647.3

Low Control Pool Elevation: 645.1

Net Difference: +2.2

5 Day River Forecast: Recede slowly

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 12,784 yd³

Type of Dredge: Cont./Mech.

Proposed Dredging Date: 30 October 2007

Estimated Duration: 5 days

Justification for Dredging: The navigation channel is restricted to 200 feet between the 10.5 foot contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Winona Commercial Harbor

Location: 6-726.3-RMP

Site Characteristics: This is a historically used stockpile site with good access. All material is expected to be removed.

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

Lisa Lund
Channel Maintenance Coordinator

Pool 6, Gravel Point, RM 722.7 - 723.2
Survey Date: 23 October 2007

