

DN 07-14

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

NOTICE DATE: 23 July 2007 DREDGING CATEGORY: Imminent Closure
MEETING DATE: If requested MEETING TIME:
BOAT REQUIREMENT: MEETING LOCATION:

DREDGE CUT NAME: Petersons Bar RIVER MILE: 11.8-12.5

HISTORIC DATA

Frequency: 59% Avg. Quantity/Job: 17,462 yd³
Year Last Dredged: 2006 Avg. Quantity/Year: 10,383 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: 24,200 yd³
Type of Dredge: Cont./Mech.
Proposed Dredging Date: 24 July 2007
Estimated Duration: 10 days
Justification for Dredging: The navigation channel is closed between the 10.5 foot contours and restricted to 80 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

PETERSON'S BAR CUT-1

PETERSON'S BAR CUT-2

PETERSON'S BAR CUT-3

PETERSON'S BAR CUT-4

PETERSON'S BAR CUT-6

PETERSON'S BAR

MN River, Peterson's Bar, RM 11.8 - 12.5
Survey Date 07 June 2007

