

DN 08-15

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

NOTICE DATE: 20 August 2008

DREDGING CATEGORY: Routine

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Lock and Dam 7 Lock Chamber RIVER MILE: 703.0

HISTORIC DATA

Frequency: 3%

Avg. Quantity/Job: 670 yd³

Year Last Dredged: 2001

Avg. Quantity/Year: 18 yd³

SURVEY DATA

Date Surveyed: Not surveyed

Water Surface Elevation: 638.9

Low Control Pool Elevation: 639.0

Net Difference: - 0.1

5-Day River Forecast: No change

DREDGING DATA

Recommended Channel Width: 110 feet (lock chamber width)

Recommended Dredging Depth: 22 feet (lock chamber floor)

Estimated Quantity: 400 yd³

Type of Dredge: Govt./Mech.

Proposed Dredging Date: 11 August 2008

Estimated Duration: 1 day

Justification for Dredging: Dredging is necessary due to mounded material on lock chamber floor.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Fountain City

Location: 5A-731.9 LWP

Site Characteristics: This is a historically used beneficial use placement site.

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

Dan Cottrell
Channel Maintenance Coordinator