

DN 15-28

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

NOTICE DATE: August 25th, 2015
MEETING DATE: If requested
BOAT REQUIREMENT:
DREDGE CUT NAME: Betsy Slough

DREDGING CATEGORY: Imminent
MEETING TIME:
MEETING LOCATION:
RIVER MILE: 731.0– 731.3

HISTORIC DATA

Frequency: 87% Avg. Quantity/Job: 32,725 yd³
Date Last Dredged: November 12th, 2014 Avg. Quantity/Year: 28,362 yd³

SURVEY DATA

Date Surveyed: August 21st, 2015
Water Surface Elevation: 650.4
Low Control Pool Elevation: 649.9
Net Difference: +0.5'
5 Day River Forecast: Steady Decline

DREDGING DATA

Recommended Channel Width: 500 feet
Recommended Dredging Depth: 12 feet
Estimated Quantity: 14,271 yd³
Type of Dredge: Government Mechanical - Wade
Proposed Dredging Date: August 25th, 2015
Estimated Duration: 11 dredging days
Justification for Dredging: The navigation channel is restricted to 295 feet between the 10.5' contours and restricted to 335 feet between the 9.0' contours on a very sharp bend.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Fountain City 1 Site
Location: 5A-731.9 LWP
Site Characteristics: Fountain City 1 is a historically used upland beneficial use placement 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) 324-2050.

Brandon Olson
Acting Channel Maintenance Coordinator

Pool 5A, Betsy Slough
River Mile: 731.0 - 731.3
Surveyed: August 21, 2015
Scale: 1" = 200'

CUT-1

CUT-2

**MOVE BUOY UP TO
NEW LOCATION**

CUT-3

CUT-4

**MOVE BUOY UP TO
NEW LOCATION**

CUT-5

731.00 sm

