

DN 15-11

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

NOTICE DATE: May 18th, 2015

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: McMillan Island

RIVER MILE: 618.3 – 619.0

HISTORIC DATA

Frequency: 47%

Avg. Quantity/Job: 36,694 yd³

Date Last Dredged: April 9th, 2015

Avg. Quantity/Year: 17,124 yd³

SURVEY DATA

Date Surveyed: May 15th, 2015

Water Surface Elevation: 610.5

Low Control Pool Elevation: 609.8

Net Difference: +0.7'

5 Day River Forecast: Slight increase

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 8,983 yd³

Type of Dredge: Contract Mechanical

Proposed Dredging Date: May 20th, 2015

Estimated Duration: 5 Dredging Days

Justification for Dredging: The navigation channel is restricted to 260 feet between the 9.0' contours and 125 feet between the 10.5' contours on a tight bend.

MATERIAL PLACEMENT DATA

Proposed Placement Site: McMillan Island

Location: 10-618.7-RIT

Site Characteristics: This is a historically used transfer site.

If you have any questions concerning this project, or if you would like to request an onsite meeting, please call me at (651) 290-5155.

Dan Cottrell
Channel Maintenance Coordinator

Pool 10, McMillan Island
River Mile: 618.3 - 619.0
Surveyed: May 15th, 2015
Scale: 1" = 200'

CUT-1

McMillan Island Dbn. (618.7)



