

DN 23-19

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

NOTICE DATE: July 10<sup>th</sup>, 2023

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Boulanger Bend

RIVER MILE: 821.0 – 821.4

HISTORIC DATA

Frequency: 42%

Avg. Quantity/Job: 51,233 yd<sup>3</sup>

Date Last Dredged: Sept 8<sup>th</sup>, 2022

Avg. Quantity/Year: 21,267 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: July 5<sup>th</sup>, 2023

Water Surface Elevation: 686.7

Low Control Pool Elevation: 686.3

Net Difference: + 0.4'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 500

Recommended Dredging Depth: 12 feet

Estimated Quantity: 20,599 yd<sup>3</sup>

Type of Dredge: Contract Mechanical Plant 2

Proposed Dredging Date: July 11<sup>th</sup>, 2023

Estimated Duration: 11 dredging days

Justification for Dredging: Channel is reduced to 300' between the 9.0' contours and 100' between the 10.5' contours. On a recommended bend width of 500'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Pine Bend

Location: 2-823.8-LMT

Site Characteristics: This is a historically used temporary island 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) 290-5155

Dan Cottrell  
Dredging Manager

Pool 2, Boulanger Bend  
River Mile: 821.0 - 821.4  
Surveyed: July 5th, 2023  
Scale: 1" = 200'

CUT-1

CUT-2

Boulanger Bend Lt. (821.1)

