

DN 24-05

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

NOTICE DATE: May 26<sup>th</sup>, 2024

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Boulanger Bend

RIVER MILE: 820.4 – 821.4

HISTORIC DATA

Frequency: 43%

Avg. Quantity/Job: 49,845 yd<sup>3</sup>

Date Last Dredged: July 21<sup>st</sup>, 2023

Avg. Quantity/Year: 21,230 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: May 22<sup>nd</sup>, 2024

Water Surface Elevation: 687.1

Low Control Pool Elevation: 686.3

Net Difference: + 0.8'

5 Day River Forecast: Slight Increase then slight decline

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 26,826 yd<sup>3</sup> plus 42 yd<sup>3</sup> placement site access

Type of Dredge: Contract Mechanical Plant 2

Proposed Dredging Date: May 29<sup>th</sup>, 2024

Estimated Duration: 13 dredging days

Justification for Dredging: Channel is reduced to 300' between the 9.0' contours and 200' between the 10.5' contours. On a recommended bend width of 500'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Lower Boulanger

Location: 2-821.1-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: 820.4 - 821.4  
Surveyed: May 22nd, 2024  
Scale: 1" = 200'

CUT - 1

Access  
Cut

CUT-2

boulanger Bend Lt. (821.1)

FIG 4s





