

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

NOTICE DATE: June 13, 2024	DREDGING CATEGORY: Imminent
MEETING DATE: If requested	MEETING TIME:
BOAT REQUIREMENT:	MEETING LOCATION:
DREDGE CUT NAME: Pine Bend	RIVER MILE: 822.7-823.8

HISTORIC DATA

Frequency: 46%	Avg. Quantity/Job: 38,765 yd <sup>3</sup>
Date Last Dredged: November 22 <sup>th</sup> , 2023	Avg. Quantity/Year: 17,947 yd <sup>3</sup>

SURVEY DATA

Date Surveyed: June 10<sup>th</sup>, 2024  
Water Surface Elevation: 689.0'  
Low Control Pool Elevation: 686.4'  
Net Difference: +2.6'  
5 Day River Forecast: Declining Levels

DREDGING DATA

Recommended Channel Width: 400 feet  
Recommended Dredging Depth: 12 feet  
Estimated Quantity: 29,277 yd<sup>3</sup>  
Type of Dredge: Contract Mechanical Plant 2  
Proposed Dredging Date: June 14<sup>th</sup>, 2024  
Estimated Duration: 15 dredging days  
Justification for Dredging: The navigation channel is reduced to 140' between the 9.0' contours and 75' between the 10.5' contours. On a recommended bend width of 400'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Lower Boulanger  
Location: 2-821.1 LMT  
Site Characteristics: This is a historically used temporary 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) 350-2564.

Eric Hammer  
Channel Maintenance Coordinator

CUT-1

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Island 13 Dbn (823.3)

823.5

Pool 2, Pine Bend  
River Mile: 823.0-823.5  
Surveyed: June 10th, 2024  
Scale: 1" = 200'

CUT-2



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11, 11, 11, 82

$$11_9, 12_5, 12_6$$
 $12_6 12_7 12_1$ 
$$12_4 12_8 11_9$$

12<sub>6</sub> 13 12<sub>4</sub>  
13 12 12

 $13_1, 12_5, 12_6$ 

12<sub>7</sub> 12<sub>8</sub> 12<sub>7</sub>  
12<sub>4</sub> 12<sub>3</sub> 11<sub>4</sub>

11.10.20

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