

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

NOTICE DATE: October 23 rd , 2023	DREDGING CATEGORY: Imminent
MEETING DATE: If requested	MEETING TIME:
BOAT REQUIREMENT:	MEETING LOCATION:
<hr/>	
DREDGE CUT NAME: Boulanger Bend Lwr. Lt.	RIVER MILE: 819.5 – 820.3

HISTORIC DATA

Frequency: 23%	Avg. Quantity/Job: 44,983 yd ³
Date Last Dredged: September 25 th , 2020	Avg. Quantity/Year: 10,185 yd ³

SURVEY DATA

Date Surveyed: October 17th, 2023
Water Surface Elevation: 686.7
Low Control Pool Elevation: 686.2
Net Difference: +0.5'
5 Day River Forecast: Holding steady

DREDGING DATA

Recommended Channel Width: 400 feet
Recommended Dredging Depth: 12 feet
Estimated Quantity: 35,762 yd³
Type of Dredge: Contract Mechanical Plant 2
Proposed Dredging Date: October 23rd, 2023
Estimated Duration: 18 dredging days
Justification for Dredging: The navigation channel is reduced to 170' between the 9.0' contours and 130' between the 10.5' contours. On a recommended bend width of 400'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Pine Bend
Location: 2-823.8-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) 290-5155.

Dan Cottrell
Dredging Manager

Pool 2, Boulanger Bend Lower Light
River Mile: 819.5 - 820.3
Surveyed: October 17th, 2023
Scale: 1" = 200'

CUT-2

CUT-3

CUT-1



