

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

NOTICE DATE: August 10 <sup>th</sup> , 2020	DREDGING CATEGORY: Imminent
MEETING DATE: If requested	MEETING TIME:
BOAT REQUIREMENT:	MEETING LOCATION:
DREDGE CUT NAME: Petersons Bar	RIVER MILE: MN River 11.7 – 12.1

## HISTORIC DATA

Frequency: 60%	Avg. Quantity/Job: 18,371 yd <sup>3</sup>
Last Date Dredged: July 27 <sup>th</sup> , 2020	Avg. Quantity/Year: 11,023 yd <sup>3</sup>

## SURVEY DATA

Date Surveyed: August 3<sup>rd</sup>, 2020  
Water Surface Elevation: 690.9  
Low Control Pool Elevation: 686.8  
Net Difference: +4.1  
5 Day River Forecast: steady decline

## DREDGING DATA

Recommended Channel Width: 100 feet  
Recommended Dredging Depth: 11 feet  
Estimated Quantity: 18,450 yd<sup>3</sup> plus 278 yd<sup>3</sup> placement site access  
Type of Dredge: Contract Mechanical Plant 3  
Proposed Dredging Date: August 11<sup>th</sup>, 2020  
Estimated Duration: 9 dredging days  
Justification for Dredging: The navigation channel is reduced to 30' between the 9.0' contours closed between the 10.5' contours once the water levels get down to Low Control Pool.

## MATERIAL PLACEMENT DATA

Proposed Placement Site: Cargill East River  
Location: MN-14.1-RMP  
Site Characteristics: This is an upland beneficial use stockpile site provided to the Corps by the Lower MN River Watershed District.

If you have any questions concerning this project or want to request an on-site meeting please call me at (651) 290-5155.

Dan Cottrell  
Dredging Manager



