

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

NOTICE DATE: September 8 th , 2020	DREDGING CATEGORY: Imminent
MEETING DATE: If requested	MEETING TIME:
BOAT REQUIREMENT:	MEETING LOCATION:
DREDGE CUT NAME: Head of Raft Channel	RIVER MILE: 687.6 – 688.0

HISTORIC DATA

Frequency: 52%	Avg. Quantity/Job: 35,113 yd ³
Last Date Dredged: May 13 th , 2020	Avg. Quantity/Year: 18,259 yd ³

SURVEY DATA

Date Surveyed: September 3rd, 2020
Water Surface Elevation: 630.2
Low Control Pool Elevation: 629.8
Net Difference: +0.4'
5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 400 feet
Recommended Dredging Depth: 12 feet
Estimated Quantity: 30,713 yd³
Type of Dredge: Contract Mechanical plant 1
Dredging Start Date: September 8th, 2020
Estimated Duration: 15 dredging days
Justification for Dredging: The navigation channel is reduced to 260' between the 9.0' contours and 130' between the 10.5' contours, on a bend with a recommended width of 400 feet.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Brownsville Containment
Location: 8-688.7-RMP
Site Characteristics: This is a historically used beneficial use stockpile site. We expect all material to be removed.

If you have any questions concerning this project, or if you would like to request an onsite meeting, please call me at (651) 290-5155.

Dan Cottrell
Dredging Manager

Pool 8, Head of Raft Channel
River Mile: 687.6 - 688.0
Surveyed: September 3rd, 2020
Scale: 1" = 200'



