

DN 24-27

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

NOTICE DATE: Aug 28th, 2024

DREDGING CATEGORY: Routine

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Lower Approach LD 6 (2)

RIVER MILE: RM 713.6 – 714.0

HISTORIC DATA

Frequency: 33%

Avg. Quantity/Job: 24,549 yd³

Last Date Dredged: Aug 16th, 2024

Avg. Quantity/Year: 8,183 yd³

SURVEY DATA

Date Surveyed: August 27th, 2024

Water Surface Elevation: 639.6

Low Control Pool Elevation: 638.5

Net Difference: +1.1'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 13 feet

Estimated Quantity: 15,377 yd³

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: Aug 29th, 2024

Estimated Duration: 8 dredging days

Justification for Dredging: The approach area on the left descending side is reduced to 145 ft from the channel center to the 10' contour, some vessels may be able to flank out of and into the lock but there is a significant challenge of maneuvering as well as a length restriction.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Trempealeau

Location: 7-714.1-LWP

Site Characteristics: This is a permanent placement site with beneficial use.

If you have any questions concerning this project or request an onsite meeting, please call me at (651) 350-2564.

Eric Hammer

Channel Maintenance Coordinator

