

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

NOTICE DATE: September 23rd, 2024

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Lansing Upper Light

RIVER MILE: 664.2 – 664.7

HISTORIC DATA

Frequency: 76%

Avg. Quantity/Job: 43,976 yd³Last Date Dredged: Sept 7th, 2023Avg. Quantity/Year: 33,389 yd³

SURVEY DATA

Date Surveyed: September 19th, 2024

Water Surface Elevation: 619.4

Low Control Pool Elevation: 619.3

Net Difference: +0.1'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 19,499 yd³ plus 67 yd³ for access

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: September 25th, 2024

Estimated Duration: 10 dredging days

Justification for Dredging: The navigation channel is reduced to 310 feet between the 9.0' contours and 125 feet between the 10.5' contours on a recommended bend width of 500'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Lansing Hwy Bridge Site Location: 9-663.5-LWP

Site Characteristics: The Lansing Hwy Bridge Site is an upland beneficial use site where all material is expected to be removed.

If you have any questions concerning this project or want to request an on-site meeting please call me at (651) 350-2564.

Eric Hammer

Channel Maintenance Coordinator

Pool 9, Lansing Upper Light
River Mile: 663.7 - 664.9
Surveyed: September 19th, 2024
Scale: 1" = 200'

CUT-1

CUT-2

+

664.5

CUT-3

3 14 15 16 16
664.0

