

LOWER MINNESOTA RIVER WATERSHED DISTRICT

Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting Wednesday, December 20, 2023

Agenda Item Item 8. A. Dredge Management

Prepared By Linda Loomis, Administrator

Summary

Dredging at the mouth of the River – Dredging at the mouth of the river was completed in October. An estimated 18,059 CY was removed and placed on the LMRWD Vernon Avenue Dredge Placement site. The LMRWD has not received an invoice for the transporting of the materials from the mouth if the river to the placement site.

According to the information provided to the LMRWD in August, the cost to transport materials to the LMRWD Vernon Avenue Dredge Placement site would be as follows:

- Costs to transport material between 0 and 4 miles: No additional charge
- Costs to transport material between 4 and 8 miles is \$1.33/CY-mile.
- Over 8 miles is \$0.42/CY-mile.

The estimated amount of material to be moved in August was 15, 008 CY. The cost for the estimated amount of material dredged in October would equal; cost to transport material 13.7 miles = (4 mi x \$0) + (4 mi x \$1.33) + (5.7 mi x \$0.42) or \$7.71/CY-mile, therefore 18,059 CY * \$7.71 = \$139,234.89 is the approximate total that would be the responsibility of the LMRWD

The total amount of all material placed on the LMRWD dredge site from the navigation channel (including the materials from the mouth of the river), is a total of 41,225 CY.

Private Dredge Material Placement – The MPCA has released the permit renewals for dredging of the private terminals for public comment. Three permits are out for comment <u>CHS, Inc. (Savage Port)</u>, <u>Savage Riverport, LLC</u>, and <u>Cargill AgHorizons</u> (West Elevator Dredge). You can view the permits by using the above links. Comments are due January 4, 2024.

The MPCA tried to inspect the placement area for the private materials but was not able to access the site due to TH 13 construction. The MPCA was informed in early December that the site was accessible.

Once the LMRWD receives the totals dredged from private terminals in 2023, invoices will be sent to the private terminal operators.

Vernon Avenue Rehabilitation and Culvert Replacement Project – This project is on track to be bid in February 2024.

Attachments No attachments

Recommended Action No action recommended