

LOWER MINNESOTA RIVER WATERSHED DISTRICT

Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting Wednesday, October 21, 2020

Agenda Item Item 6. I. - LMRWD Projects

Prepared By Linda Loomis, Administrator

Summary

i. Eden Prairie Area #3

After the project was approved at the board meeting on May 20, 2020, Young Environmental coordinated the collection and review of additional data at the Area 3 project site. The additional data confirm that the river has continued to move and cause erosion at the toe of the embankment. Further review indicates that groundwater seeps may also pose a threat to future stabilization efforts and that future designs should include adequate drainage to prevent extended soil saturation. Staff recommends completion of the preliminary and final engineering design of the rock vane option and is looking for the Board to authorization.

The final report can be accessed using this link.

Attachments

Area 3 Slope Stability Project Update (link provided above)

Recommended Action

Motion to authorize staff to proceed with preliminary and final engineering design