



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

## Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting

Wednesday, June 15, 2022

### Agenda Item

#### Item 6. H. – LMRWD Projects

#### Prepared By

Linda Loomis, Administrator

#### Summary

Construction of East Chaska Creek bank stabilization was completed in 2021. The LMRWD retained a portion of the funds for one year to cover the warranty period. Young Environmental conducted an inspection of the project with the contractor and project manager, Barr Engineering.

Overall, the site looks great, a small low-flow channel is forming in the bottom and there appears to be a lot of variation in the in-channel habitat. The hole dug into the channel that was noted during the fall tour appears to have filled in and the plunge pool at Crosstown Blvd. appears to have filled in and is protecting the bridge crossing as intended.

The vegetation has established itself with two exceptions:

1. One of the three oak trees planted did not make it through winter and will be replaced.
2. Only five of the 25 red-twigged dogwood plantings were found.

It appears that surface run-off from Cuzzy's/Lenzen Chevrolet appears to be crossing the trail at a low point and causing erosion at the upstream end of the left bank riprap. The erosion does not appear to be a result of the project, but rather poor drainage from the trail.

Blackstone will replace the dead oak tree, but the LMRWD needs to contact the City so that they can confirm if the red-twigged dogwoods need replacement. The City staked all the planting locations, but the planting locations were never surveyed. Young Environmental will reach out to Brent Alcott, with the City to discuss the plantings and erosion concerns so the contractor can correct any issues and request final payment next month.

#### Attachments

No attachments

#### Recommended Action

No action recommended – for information only