



MEMORANDUM

Public Works Department

763-593-8030 / 763-593-3988 (fax)

Date: April 19, 2018

To: Laura Jester, Administrator, Bassett Creek Watershed Management Commission

From: Eric Eckman, Development and Assets Coordinator

Subject: Channel Maintenance Funds Request

The City of Golden Valley requests BCWMC channel maintenance funds in an amount not to exceed \$15,000. The City's available allocation from this fund is approximately \$152,920.00. The funds will be used to repair and restore a portion of the streambank along the Sweeney Lake Branch of Bassett Creek that is experiencing erosion and undercutting. Attached is a map of the location.

The owner whose property is being impacted is planning to fund 50% of the costs. The cost sharing will be outlined in a separate agreement between the City and owner.

The owner of 510 Cloverleaf Drive has requested quotes from two landscape contractors and is looking to utilize a combination of hard and soft armoring to repair the site and prevent future erosion and soil loss. As part of the project a buffer of native vegetation will also be implemented to help stabilize the bank and filter sediment and nutrients before entering the creek. The City requires that a professional engineer prepare and sign the plans and that the Commission Engineer review the plans.

This area has been identified for erosion issues in the City's annual creek inventory. The area has continued to erode and experience greater undercutting since the last inspection. This project will stabilize and restore the bank to help protect and improve the water quality of the stream and Sweeney Lake.

The City respectfully requests that the TAC determine this project's eligibility for use of channel maintenance funds.

2017 Creek Inventory



