CITY OF STOUGHTON
DEPARTMENT OF
PLANNING & DEVELOPMENT
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RODNEY J. SCHEEL
DIRECTOR

Date: March 7, 2023

To: Finance Committee

From: Rodney J. Scheel
Director of Planning & Development

Subject: Stormwater Grant

We have identified a stormwater planning grant that will assist the City with several planning initiatives. The Wisconsin Department of Natural Resources (WDNR) Urban Nonpoint Source (UNPS) and Stormwater Planning Grant provides up to 50% funding up to $85,000. We propose to submit the grant request to assist with the following items:

- **WinSLAMM Modeling Update** -To account for new and redevelopment since the date of the 2018 Stormwater Quality Management Plan and the approved performance of Paradise Pond. Also, to update to the latest version of WinSLAMM Version 10.5.0, noting that the 2018 plan used WinSLAMM Version 10.2.
- **Municipal Phosphorus Reduction Credit for Leaf Management Program Analysis Update -**The WDNR's 2022 guidance allows up to a 25% TP credit for all residential land uses rather than 17% TP credit for just medium density residential land uses in the 2020 guidance when meeting certain criteria. The City of Stoughton's original credit was 37.72 lb/year TP based on the 2020 guidance.
- **Municipal Separate Storm Sewer System (MS4) Map Update** - To account for new and redevelopment Best Management Practices (BMPs) and outfalls since the date of the 2018 Stormwater Quality Management Plan.
- **BMP Reviews** - Comprehensive BMP reviews to check sediment depth (with a boat) and to do sediment sampling to plan for future dredging.

2024 Stormwater Utility funds would be used for the City portion since the study work would begin in 2024.

The DNR grant requires adoption of a resolution with specific language which is provided for your consideration.

If you have any questions, please contact me.

Mayor Tim Swadley
Engineering Technician Susan Eddy

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