



## Public Works Agenda Item

Meeting Date: March 14, 2023

Agenda Item: 4a. Resolution authorizing submission of DNR grant

Staff Contact (name, email, phone): Brad Marquardt, [bmarquardt@whitewater-wi.gov](mailto:bmarquardt@whitewater-wi.gov), 262-473-0139

### BACKGROUND

(Enter the who, what when, where, why)

The City has a Municipal Separate Storm Sewer System (MS4) permit from the DNR requiring the City to make improvements to the overall storm water system, in particular improving the water quality before it enters into the waters of the State. In 2015, the City received a Planning Grant from the DNR to develop a Stormwater Quality Management Plan and Report which was completed in 2017. The City has been using this Plan to help guide projects and improvements to help meet the requirements of the MS4 permit. With the help of Strand, the City is preparing an application for a planning grant to update the Management Plan to incorporate past projects, update our Total Suspended Solids (TSS) and Phosphorus removal percentages, incorporate new anticipated requirements from a new MS4 permit in 2024, update potential projects and update the storm sewer map.

### PREVIOUS ACTIONS – COMMITTEE RECOMMENDATIONS

(Dates, committees, action taken)

N/A

### FINANCIAL IMPACT

(If none, state N/A)

There is no cost for submitting the application. If selected, the grant covers 50% of the cost. If selected and approved to move forward by the Council, money will be budgeted in the 2024 Stormwater Utility budget for work to begin in 2024.

### STAFF RECOMMENDATION

The MS4 permit requires the City to make continual efforts to meeting the reduction goals of TSS and Phosphorus. Updating our Management Plan continues to meet this requirement and will help guide the City over the next fives on projects that can be implemented to achieve the MS4 goals. Staff recommends approval of the attached Resolution to be sent to the full Council for action.

### ATTACHMENT(S) INCLUDED

(If none, state N/A)

1. Authorizing Resolution