

MEMO

TO: Chairperson Wetzel and Commission Members

FROM: Andrew Beyer, P.E.

DATE: March 7, 2024

RE: Public Works Commission Meeting of March 12, 2024

Review and take possible action: Approve 2023 Municipal Separate Storm Sewer System (MS4) Permit Annual Report Submittal to Wisconsin Department of Natural Resources

Background

The City's Municipal Separate Storm Sewer System (MS4) Permit Annual Report for 2023 has been completed. The report includes information on the City's stormwater program, including:

- Stormwater Education & Outreach
- Illicit Discharge Detection and Elimination Program Outfall Screenings and Water Quality Sampling
- Construction Site Erosion Control Inspections and Permit Application Reviews
- Post-construction Stormwater Management Best Management Practice Plan Reviews & Maintenance
- Municipal Operations including Winter Snow & Ice Control, Leaf Collection, Street Sweeping, Sustainable Infrastructure, Internal City Stormwater Training and more
- Update on Total Maximum Daily Load (TMDL) Implementation, including Leaf Collection-Phosphorus Assessment, Progress on Water Quality Trading Program, new City Best Management Practices (BMPs) installed in 2023, and planning efforts to continue working toward TMDL pollutant reduction compliance

Historically, the MS4 Permit Annual Report has been approved by Council via resolution. A draft resolution is attached for review.

Enclosed:

- 2023 MS4 Permit Annual Report Form
- 2023 MS4 Permit Annual Report Attachments:
 - Rock River Stormwater Group (RRSG) Protect Wisconsin Waterways (PWW) 2023 Report
 - 2023 Watertown Stormwater Social Media Outreach

- City of Watertown Updated SW BMP Inspection Report Forms
- City of Watertown Updated SW BMP LTMA Template
- TMDL Implementation Report A.6.2 2023
- Water Quality Trading Program Protocol and Approval Methods Resolution
- Ordinance 288 Erosion and Sediment Control
- Ordinance 356 Landscaping
- Ordinance 453 Art II & III – IDDE
- Ordinance 500 Vehicles and Traffic (excerpt re: leaf collection program)
- Draft Resolution