

MEMO

TO: Chairperson Wetzel and Commission Members

FROM: Andrew Beyer, P.E.

DATE: March 8, 2023

RE: Public Works Commission Meeting of March 14, 2023

Review and take possible action: Approve 2022 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 2022 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
- Updated Stormwater System Map
- 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 2022, 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:

- 2022 MS4 Permit Annual Report Form
- 2022 MS4 Permit Annual Report Attachments:
 - Rock River Stormwater Group (RRSG) Protect Wisconsin Waterways (PWW) 2022 Report (4 documents)

- 2022 Watertown Stormwater Education Summary with Attachments
- Lincoln STEM School Creek Solutions Nov 2022
- Watertown 2022_Cleanup_poster updated
- City of Watertown MS4 SW BMP Maintenance Program March 2023
- City of Watertown MS4 SWPPPs for Municipal Properties Program March 2023
- City of Watertown MS4 Source Water Protection Program March 2023
- City of Watertown MS4 Street Sweeping & Catch Basin Program March 2023
- Email: Watertown-MS4 Permit Street Sweeping Program Changes
- City of Watertown MS4 Leaf Collection Program March 2023
- City of Watertown MS4 Winter Road Management Program March 2023
- Brine Route Map 2023
- City of Watertown MS4 Internal Training Program March 2023
- 2022 Internal SW Training Spreadsheet
- Various Training Attendance Sheets (3)
- TMDL Implementation Report A.6.2 2022
- Draft Resolution