

MS4 Permit No. WI-S050075-3

Section 2.6 Pollution Prevention

October 2022

Summary

The City of Watertown is covered under the Wisconsin Department of Natural Resources' (WDNR) Municipal Separate Storm Sewer System Permit No. WI-S050075-3. The City developed MS4 permit compliance programs after the initial MS4 Permit issuance in 2006. Subsequent permit reissuances have increased the requirements to minimize the amount of pollution that reaches local waterways through urban storm water runoff.

The City of Watertown implements a City-wide Pollution Prevention Program with the goal of reducing the amount of pollution that enters local streams, lakes and wetland from stormwater runoff per Section 2.6 of the MS4 Permit. The City's Pollution Prevention Program contains multiple sub-programs that deal with routine city operations that have the potential to impact and control the overall amount of Total Suspended Solids (TSS), Total Phosphorus (TP) and other pollutants from reaching the Rock River, Silver Creek, Silver Creek Pond, Lake Victoria, Heiden Pond, and other local tributaries and wetlands.

Pollution Prevention activities are conducted by multiple different City departments, including Engineering, Streets, Parks & Forestry on multiple different properties including parks, municipal properties, streets and right-of -ways, stormwater best management practice (BMP) sites, the Watertown Municipal Airport*.

*Approximately 3-5 acres of land at the Watertown Municipal Airport is covered by Wisconsin Department of Natural Resources (WDNR) under a WPDES Tier 2 Industrial Stormwater Permit. The City-owned quarry site at the end of Bonner Street is covered by WDNR under a Nonmetallic Mining Permit. The City of Watertown Wastewater Treatment Facility is covered by WDNR under a WPDES Wastewater Discharge Permit. These and additional private businesses covered by WDNR WPDES permits are shown on the MS4 Map per Section 2.8 of the MS4 Permit.

Individual Pollution Prevention Programs

Individual program descriptions have been developed for each of the following subtopics under Pollution Prevention, Section 2.6 of the MS4 Permit:

- Stormwater BMP Maintenance Program & (Sections 2.6.1 & 2.6.2)
- Municipal Property Storm Water Pollution Prevention Plans (SWPPPs)

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- Source Water Protection Areas
- Street Sweeping, Catch Basin and Material Disposal (Section 2.6.5)
- Leaf Collection (Section 2.6.5(d))
- Winter Road Management (Section 2.6.6)
- Nutrient Management (Section 2.6.7)
- Sustainable Infrastructure (Section 2.6.8)
- Internal Stormwater Training (Section 2.6.9)

Detailed information in included in the individual program descriptions.

Program Contacts

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Street Sweeping-Catch Basins, Leaf Collection, Winter Road Management:

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