

MS4 Permit No. WI-S050075-3

Section 2.6.3 SWPPPs for Municipal Properties March 2023

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 has developed Storm Water Pollution Prevention Plans (SWPPPs) for three* municipal properties:

- Main Garage (811 S. First Street)
- Yard-Waste Site (1355 Boomer Street)
- Parks, Recreation and Forestry Site (404 Bonner Street)

*As part of the 2020 Annual Report preparation and program review process, it was determined that the City's Wastewater Treatment Facility and the City's Recycling Center no longer need a SWPPP, since equipment and materials are no longer being stored outside.

These SWPPPs address materials and equipment stored outside that may contribute to pollutant loads in local streams, lakes and wetlands due to exposure to rain and snow melt. The plans, which designate specific areas of these sites for dedicated storage and activities, requires inspections and maintenance designed to 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, per Section 2.6.3 of the MS4 Permit.

Program Timelines

City staff inspect these sites quarterly, with maintenance activities and other needs identified in the inspection reports being addressed on a routine basis.

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Locations

- Main Garage (811 S. First Street)
 - The Main Street Division Garage is located at 811 S. First Street, near the intersection of First Street and Western Avenue. The site houses the City's street sweepers, snow removal equipment, salt shed, used oil recycling drop off site, seasonal sandbag filling area, Street Division offices and other similar equipment used to maintain the City's infrastructure. Most items are stored under cover, in the main garage or accessory buildings or cold storage. Other items are surrounded by 3-sided bays or under open-air roof systems. The remaining items stored outside are typically used and meant for outdoor use. This site is located in Rock River TMDL Reachshed 29.
- Yard-Waste Site (1355 Boomer Street)
 - The Yard Waste site on the east side of Boomer Street on the southeast side of the City is used for both City storage of yard waste materials and for citizens to drop off yard waste. The site is open to the public on Mondays, Wednesdays and Saturdays between April and November. City crews drop off tree/branch cuttings, leaves, street sweepings and other yard waste. The City has a WDNR permit to compost the leaves collected through the annual fall leaf collection program; the compost piles are also located at the Yard Waste Site. There are no buildings on this site, however materials are stored in 3-sided bays and the site has berms and filter strips and some silt fence in appropriate areas. This site is located in Rock River Reachshed 30.
- Parks, Recreation and Forestry Site (404 Bonner Street)
 - The Parks & Forestry Department site is located at the end of Bonner Street, just before the entrance to the City-owned quarry. The Parks & Forestry site is used to store outdoor parks equipment during winter, with some bulk materials being stored in 3-sided bays between spring and fall. This site is located in TMDL Reachshed 29.

The municipal properties with SWPPPs are identified on the City's GIS and inspections may be uploaded to GIS or ease of recording & tracking.

Tracking and Reporting

The four municipal sites with SWPPPs are inspected quarterly, with visual inspections occurring 3 times per year, and an additional fully documented inspection occurring during the remaining quarter. Areas requiring new BMPs or maintenance are documented and the recommendations

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for such maintenance are forwarded on to the appropriate property manager to address. SWPPP inspections are typically documented and stored in either paper format or through GIS.

Program Contact

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