

Maureen McBroom

From: Stacy Winkelman
Sent: Thursday, October 9, 2025 2:56 PM
To: Maureen McBroom; Mark Pitterle
Cc: Andrew Beyer
Subject: RE: MS4 Permit Leaf Collection Requirements

Yes, when I say “leaf collection” I mean with the actual leaf suckers. The street sweeper has been out in the designated heavy leaf areas.

Stacy Winkelman

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From: Maureen McBroom <MMcBroom@watertownwi.gov>
Sent: Thursday, October 9, 2025 2:50 PM
To: Stacy Winkelman <SWinkelman@watertownwi.gov>; Mark Pitterle <MPitterle@watertownwi.gov>
Cc: Andrew Beyer <ABeyer@watertownwi.gov>
Subject: RE: MS4 Permit Leaf Collection Requirements

Hi again-

I noticed today’s construction meeting notes from Wanda say “**Leaf collection? Perhaps one machine.**”

Can you confirm that the street sweeper is being used in early October in the yellow highlighted areas on the R/M map? This is to meet both Section 2.6.5 of the MS4 Permit and the additional TMDL requirements in Appendix A of the MS4 Permit.

Thank you!
-McB

Maureen McBroom

Stormwater Project Manager
City of Watertown
106 Jones Street
Watertown, WI 53094

Office: (920) 206-4264

From: Maureen McBroom

Sent: Tuesday, September 30, 2025 9:29 AM

To: Stacy Winkelman <SWinkelman@watertownwi.gov>; Mark Pitterle <MPitterle@watertownwi.gov>

Cc: Andrew Beyer <ABeyer@watertownwi.gov>

Subject: MS4 Permit Leaf Collection Requirements

Importance: High

Hi Stacy & Mark-

Happy Fall! Here is a map focusing in on the areas (in yellow) that we are required to do enhanced leaf collection activities per the MS4 Permit starting October 1st each year.

This map was developed by Ruekert & Mielke as part of the 2022-2023 grant we received to update the MS4 Permit-TMDL compliance programs. The results of this study was used to justify purchasing and operating a 2nd street sweeper.

We are able to capture over 230 pounds of phosphorus that would otherwise get into the Rock River and tributary waterways through the annual leaf collection program. **This is huge.** It is very difficult and costly to capture that amount of phosphorus through traditional stormwater BMPs and even water quality trading.

The DNR's guidance doc re: this program is also attached.

Let me know if you would like to review or discuss more details about the analysis Ruekert & Mielke did on this program.

Thank you!

-McB

Maureen McBroom

Stormwater Project Manager

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