

Due by March 31, 2016

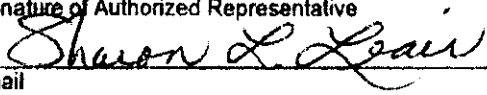
Notice: Pursuant to s. NR 216.07(8), Wis. Adm. Code, an owner or operator of a Municipal Separate Storm Sewer System (MS4) is required to submit an annual report to the Department of Natural Resources (DNR) by March 31 of each year to report on activities for the previous calendar year. This form is being provided by the DNR for the user's convenience. Personal information collected will be used for administrative purposes and may be provided to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.]

This form is for reporting on activities undertaken in calendar year 2015.

Instructions: Complete each section of the form that follows. If additional space is needed to respond to a question, attach additional pages. Provide descriptions that explain the program actions taken to comply with the general permit. Complete and submit the annual report by March 31, 2016, to the appropriate address indicated on the last page of this form.

SECTION I. Municipal Information			
Name of Municipality Town of Genesee		Facility ID No. (FIN) 31266	
Mailing Address P.O. Box 242	City Genesee Depot	State WI	ZIP Code 53127
County(s) in which Municipality is located Waukesha	Municipality Type: (select one) <input type="radio"/> County <input type="radio"/> City <input type="radio"/> Village <input checked="" type="radio"/> Town <input type="radio"/> Other (specify)		

SECTION II. Municipal Contact Information			
Name of Municipal Contact Person Jeff Herrmann		Title Town Planner/Administrator	
Mailing Address (if different from above) P.O. Box 242	City Genesee Depot	State WI	ZIP Code 53127
Email jchh@towngenesee.org	Phone Number (include area code) (262) 968-3656	Fax Number (include area code) (262) 968-3809	

SECTION III. Certification			
<p><i>I hereby certify that I am an authorized representative of the municipality covered under MS4 General Permit No. WI-S050075-2 for which this annual report is being submitted and that the information contained in this document and all attachments were gathered and prepared under my direction or supervision. Based on my inquiry of the person or persons under my direction or supervision involved in the preparation of this document, to the best of my knowledge, the information is true, accurate, and complete. I further certify that the municipality's governing body or delegated representatives have reviewed or been apprised of the contents of this annual report. I understand that Wisconsin law provides severe penalties for submitting false information.</i></p>			
Authorized Representative Printed Name Sharon Lcair	Authorized Representative Title Town Chairman		
Signature of Authorized Representative 	Date 3-27-16		
Email sharonl@towngenesee.org	Phone Number (include area code) (262) 968-3656	Fax Number (include area code) (262) 968-3809	

SECTION IV. General Information	
<p>a. Describe what efforts the municipality has undertaken to invite the municipal governing body, interest groups, and the general public to review and comment on the annual report. See the attached.</p>	
<p>b. Describe how elected and municipal officials and appropriate staff have been kept apprised of the municipal storm water discharge permit and its requirements. See the attached.</p>	
<p>c. Has the municipality prepared its own municipal-wide storm water management plan? <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>If yes, title and date of storm water management plan:</p>	

SECTION IV. General Information (continued)

d. Has the municipality entered into a written agreement with another municipality or a contract with another entity to perform one or more of the conditions as provided under section 2.10 of the general permit? Yes No

If yes, describe these cooperative efforts:

Waukesha County administrators 2.1 and 2.2

e. Does the municipality have an internet website? Yes No

If yes, provide web address:

<http://www.towngenesec.org>

If the municipality has an internet website, is there current information about or links provided to the MS4 general permit and/or the municipality's storm water management program? Yes No

If yes, provide web address:

<http://www.towngenesee.org/1705/custom/31744>

SECTION V. Permit Conditions

a. **Minimum Control Measures:** For each of the permit conditions listed below, provide a description of the implementation of each program element, the status of meeting measurable goals, and compliance with permit schedule in section 2.11 of the MS4 general permit. Provide an evaluation of program compliance with the general permit, the appropriateness of identified best management practices, and progress towards achieving identified measurable goals. Be specific in describing the actions that have been taken during the reporting year to implement each permit condition and whether measurable goals have been met, including any data collected to document a measurable goal. Also, explain the reasons for any variations from the compliance schedule in the MS4 general permit.

- Public Education and Outreach

See the attached.

- Public Involvement and Participation

See the attached.

- Illicit Discharge Detection and Elimination

See the attached.

- Construction Site Pollutant Control

See the attached.

- Post-Construction Storm Water Management

See the attached.

- Pollution Prevention

See the attached.

b. **Winter Road Management Activities:**

Provide the name, title, and phone number for the individual(s) with overall responsibility for winter roadway maintenance.

Will Gibson, DPW Superintendent, (262) 888-2664

Describe the types of products used for winter road management (e.g., deicing, pre-wetting, salting, etc.).

Prewetting salt and sand

SECTION V. Permit Conditions (continued)

Describe the type of equipment used to apply the products.

5 ton dump trucks with plows

Report the amount of product used per month.

January - 347.5 tons salt and 107.5 tons sand; February - 219.5 tons salt and 23.5 tons sand; March - 67 tons salt; November - 47 tons salt; December - 138 tons salt

Report the snow disposal locations, if snow is hauled away.

None

Describe any anti-icing, equipment calibration, and salt reduction strategies considered.

N/A

Describe any other additional measurable data or information that the permittee used to evaluate its winter road management activities.

N/A

c. Municipal facility(s):

Provide an inventory of municipally owned or operated structural storm water management facility(s), include: Location of each facility and contact information for the individual(s) with overall responsibility for each facility.

Town of Genesee Dept. of Public Works Facility. All necessary contact information is provided in the attached Storm Water Pollution Prevention Plan (SWPPP).

Describe the housekeeping activities and best management practices installed to reduce or eliminate storm water contamination.

See the attached SWPPP. Listed in Table 3 are the housekeeping activities performed and typical frequency of inspection.

Discuss recommendations for improvements to current storm water management practices at the facility(s) and a timeline for installation and/or implementation of these recommendations.

At this time no recommendations necessitated the need for improvements.

Describe the municipal facility(s) employee training on storm water pollution prevention provided.

Town staff attend training refresher classes periodically, which typically all include information regarding pollution prevention and safety. Past refresher classes attended are Confined Space Entry, Digger's Hotline, Highway Operations, and MSHA Trainings.

Describe the spill prevention and response procedures in place at the municipal facility(s).

See the attached SWPPP.

d. Storm Water Quality Management: Has the municipality completed a pollutant-loading analysis to assess compliance with the 20% TSS reduction developed urban area performance standard? Yes No

If yes, provide the following: Model used SLAMM Version 9.3 Reduction (%) 30.2

If no, include a description of any actions the municipality has undertaken during 2014 to help achieve the 20% standard.

Has the municipality completed an evaluation of all municipal owned or operated structural flood control facilities to determine the feasibility of retrofitting to increase TSS removal? Yes No

If yes, describe:

SECTION V. Permit Conditions (continued)

- e. **Best Management Practices Maintenance:** Does the municipality have a maintenance program for installed storm water best management practices? Yes No
- If yes, describe the maintenance program and any maintenance activities that have occurred for best management practices in 2014. If available, attach any additional information on the maintenance program.
All municipally owned/controlled structures are checked and monitored annually, at a minimum. Maintenance is scheduled as necessary.
- f. **Storm Sewer System Map:** Describe any changes or updates to the storm sewer system map made in the reporting year. Provide an updated map if any changes occurred during the reporting year.
No updates or changes to report in 2015.

SECTION VI. Fiscal Analysis

- a. Provide a fiscal analysis that includes the annual expenditures for 2015, and the budget for 2015 and 2016. A table to document fiscal information is provided on page 6.

See Page 6.

- b. What financing/fiscal strategy has the municipality implemented to finance the requirements of the general permit?

Storm water utility General fund Other _____

- c. Are adequate revenues being generated to implement your storm water management program to meet the permit requirements? Yes No

Please provide a brief summary of your financing/fiscal strategy and any additional information that will assist the Department in understanding how storm water management funds are being generated to implement and administer your storm water management program.

General Town funds are used to administer the permit.

SECTION VII. Inspections and Enforcement Actions

Note: If an ordinance listed below has previously been submitted and has not been amended since that time, a copy does not need to be submitted again. If the ordinance was previously submitted, indicate such in the space provided.

- a. As of the date of this annual report, has the municipality updated or revised its construction site pollutant control ordinance in accordance with subsection 2.4.1 of the general permit? Yes No

If yes, attach copy or provide web link to ordinance:

The Town utilizes Waukesha County's construction site pollutant control ordinance.

- b. As of the date of this annual report, has the municipality updated or revised its post-construction storm water management ordinance in accordance with subsection 2.5.1 of the general permit? Yes No

If yes, attach copy or provide web link to ordinance: The Town utilizes Waukesha County's post-construction storm water ori

- c. As of the date of this annual report, has the municipality updated or revised its illicit discharge detection and elimination ordinance in accordance with subsection 2.3.1 of the general permit? Yes No

If yes, attach copy or provide web link to ordinance:

The Town utilizes Waukesha County's illicit discharge detection and elimination ordinance.

- d. As of the date of this annual report, has the municipality adopted any other ordinances it has deemed necessary to implement a program under the general permit (e.g., pet waste ordinance, leaf management/yard waste ordinance, parking restrictions for street cleaning, etc.)? Yes No

If yes, attach copy or provide web link to ordinance:

- e. Provide a summary of available information on the number and nature of inspections and enforcement actions conducted during the reporting period to ensure compliance with the ordinances described in a. to d. above.

See the attached.

SECTION VIII. Water Quality Concerns

a. Does any part of the MS4 discharge to an outstanding resource water (ORW) or exceptional resource water (ERW) listed under s. NR 102.10 or 102.11, Wis. Adm. Code? (A list of ORWs and ERWs may be found on the Department's Internet site at: <http://dnr.wi.gov/topic/surfacewater/orwerw.html>) Yes No

If yes, list:

Genesee Creek (ERW)

b. Does any part of the MS4 discharge to an impaired waterbody listed in accordance with section 303(d)(1) of the federal Clean Water Act, 33 USC § 1313(d)(1)(C)? (A list of the most current Wisconsin impaired waterbodies may be found on the Department's Internet site at: <http://dnr.wi.gov/water/impairedsearch.aspx?status=303d>) Yes No

If yes, complete the following:

- Impaired waterbody to which the MS4 discharges:

- Description of actions municipality has taken to comply with section 1.5.2 of the MS4 general permit for discharges of pollutant (s) of concern to an impaired waterbody:

c. Identify any known water quality improvements in the receiving water to which the MS4 discharges during the reporting period.

None known.

d. Identify any known water quality degradation in the receiving water to which the MS4 discharges during the reporting period and what actions are being taken to improve the water quality in the receiving water.

None known.

SECTION IX. Proposed Program Changes

Describe any proposed changes to the storm water management program being contemplated by the municipality for 2016 and the schedule for implementing those changes. Proposed program changes must be consistent with the requirements of the general permit.

The Town is implementing required changes as they apply to the pollution prevention.

SECTION X. Other

Any other additional information the permittee would like to provide in the Annual Report regarding their storm water program?

No additional comments.

Fiscal Analysis Table. Complete the fiscal analysis table provided below.

Program Element	Annual Expenditure 2015	Budget		Source of Funds
		2015	2016	
Public Education and Outreach	1,250	1,250	1,250	General Tax Fund.
Public Involvement and Participation	115	1,250	1,250	General Tax Funds.
Illicit Discharge Detection and Elimination	1,000	1,750	1,750	General Tax Funds.
Construction Site Pollutant Control	0	0	0	Pass through costs to permittee.
Post-Construction Storm Water Management	0	0	0	Pass through costs to permittee.
Pollution Prevention	450	850	850	General Tax Fund
Storm Water Quality Management (including pollutant-loading analysis)	0	300	300	General Tax Fund.
Storm Sewer System Map	0	850	1,750	General Tax Fund.
Other:	1,600	1,500	3,200	General Tax Fund.

NORTHERN REGION COUNTIES			WEST CENTRAL REGION COUNTIES		
Ashland	Langlade	DNR Service Center	Adams	Marathon	DNR Service Center
Barron	Lincoln	Attn: Storm Water Program	Buffalo	Monroe	Attn: Storm Water Program
Bayfield	Oneida	5301 Rib Mountain Rd.	Chippewa	Pepin	5301 Rib Mountain Rd.
Burnett	Polk	Wausau, WI 54401	Clark	Pierce	Wausau, WI 54401
Douglas	Price	Phone: (715) 359-4522	Crawford	Portage	Phone: (715) 359-4522
Florence	Rusk		Dunn	St. Croix	
Forest	Sawyer		Eau Claire	Trempealeau	
Iron	Taylor		Jackson	Vernon	
	Vilas		Juneau	Wood	
	Washburn		La Crosse		

NORTHEAST REGION COUNTIES			SOUTH CENTRAL REGION COUNTIES		
Brown	Marquette	DNR Northeast Region	Columbia	Jefferson	DNR South Central Region
Calumet	Menominee	Attn: Storm Water Program	Dane	LaFayette	Attn: Storm Water Program
Door	Oconto	2984 Shawano Ave.	Dodge	Richland	3911 Fish Hatchery Rd.
Fond du Lac	Outagamie	Green Bay, WI 54313	Grant	Rock	Fitchburg, WI 53711
Green Lake	Shawano	Phone: (920) 662-5100	Green	Sauk	Phone: (608) 275-3266
Kewaunee	Waupaca		Iowa		
Manitowoc	Waushara				
Marinette	Winnebago				

SOUTHEAST REGION COUNTIES		
Kenosha	Sheboygan	DNR Service Center
Milwaukee	Walworth	Attn: Storm Water Program
Ozaukee	Washington	141 NW Barstow Street,
Racine	Waukesha	Room 180
		Waukesha, WI 53188
		(262) 574-2100

2015 Town of Genesee Annual Report - Attachment

SECTION IV. General Information

- a. *Describe what efforts the municipality has undertaken to invite the municipal governing body, interest groups, and the general public to review and comment on the annual report.*

The Town uses a variety of meetings and media to reach its citizens with current events and issues. Citizens are encouraged to attend and participate in Town Board, Plan Commission, and other Town meetings. The agenda for these are published on the Town's website and posted in public places. The Town will post the current Annual Report at the Town Hall for the general public to view and a link to it on their website.

- b. *Describe how elected and municipal officials and appropriate staff have been kept apprised of the municipal storm water discharge permit and its requirements.*

The elected and municipal officials have been proactive in making sure they are familiar with the permit and its various requirements. The Town Board is involved with setting the budget for the program each year and also interested in how the goals of the permit are being met. The Town Engineer, and Town staff when appropriate, attends seminars and workshops that relate to the permit and storm water quality in general to stay abreast of any new developments regarding storm water and the permit. The Town Engineer also actively participates in the County's I&E program and meets with Town officials on a normal basis and keeps the Town apprised of any changes or issues that affect the Town.

- e. *Does the municipality have an internet website?*

Yes, the Town posts information on their website as provided by the County and plans to promote other programs and educational opportunities in this area.

SECTION V. Permit Conditions

a. Minimum Control Measures

- *Public Education and Outreach* - The Town has entered into a contract with Waukesha County to provide this portion of the permit requirements. The Town will encourage its residents and officials to participate in the activities developed by the County and also provide its residents with information developed by the County through its website. The Town, through its consultant and officials, will actively stay informed on the County's program and provide positive examples for their residents.

- *Public Involvement and Participation* – The Town entered into the Waukesha County agreement and this is portion of the program is also part of that agreement. The above paragraph describes how the Town intends to encourage both their residents and officials to participate in the County’s program. The County’s report has been submitted to the DNR for review, as well as reported in Work Plan meetings. The Town’s consultant has participated in the County Work Plan meetings and has provided the Town with minutes from those meetings. The Town’s consultant also routinely meets with the Town’s administrator to discuss MS4 permit requirements, as it relates to the ongoing business of the Town. The Town administrator and the consultant update the Town’s staff on issues that affect the Town’s business as it relates to the permit.
- *Illicit Discharge Detection and Elimination* – The Town utilizes Waukesha County’s illicit discharge ordinance. Town staff has been made aware of the issues and actively observe the Town’s various storm sewer conveyances and will take note and take proper actions if anything of concern is detected.

An updated dry weather screening schedule and map were created in 2010 that identifies the outfalls and conveyances that require screening every third year. This screening is done on a rotating basis. This year no illicit discharges were detected, but notes were made where maintenance issues should be addressed. The collected information is organized and filed with the Town Engineer at Short Elliot Hendrickson (SEH).

- *Construction Site Pollutant Control* – The Town utilizes Waukesha County’s construction site pollutant control ordinance. The Town works and communicates with the County in order to better understand the status of work being done within the Town. The County has provided a list of the active permits for construction sites and the inspections that have been conducted. This is included in this report.
- *Post-Construction Storm Water Management* – The Town utilizes Waukesha County’s post-construction storm water management ordinance. The Town does recognize the need for proper storm water management facility maintenance and therefore is developing inspection procedures for the facilities located within the Town and as to taking credit for suspended solids removal. A standardized checklist form is being created by the Town’s consulting engineer that will be used to inspect the facilities within the Town. Town staff will be trained to inspect the facilities and comment on the status and condition of each one. They will note any deficiencies and determine if immediate maintenance is required or suggest when maintenance should be considered.
- *Pollution Prevention*

Routine inspection and maintenance of municipally owned or operated structural storm water management facilities to maintain their pollutant removal operating efficiency.

The Town currently does not have any municipally owned or operated structural storm water management facilities at this time. The Town does maintain their cross culverts and ditches.

Routine street sweeping and cleaning of catch basins with sumps where appropriate.

For 2015, 47 cubic yards of material were collected. The sweeping was performed throughout the month of April. Wolf Paving provided the service and disposed of the material per their contract with the Town.

For 2014, 95 cubic yards of material were collected. The sweeping was done in May throughout the month. Wolf Paving provided the service and disposed of the material per their contract with the Town.

For 2013, 37 yards of material were collected. The sweeping was done in May and June. Wolf Paving provided this service and disposed of the material properly per their contact with the Town.

For 2012, 42 cubic yards of material were collected. The sweeping was done in May between the 11th and 25th of 2012. Wolf Paving provided this service and disposed of the material properly per their contract with the Town.

For 2011, 32 cubic yards of material were collected. The sweeping was done in May and June of 2011.

For 2010, 114 cubic yards of material were collected. The sweeping was done in May and June of 2010.

Proper disposal of street sweeping and catch basin cleaning waste.

See above.

If road salt or other deicers are applied by the permittee, no more shall be applied than necessary to maintain public safety.

The Town tries to limit and reduce the amount of road salt and sand that it uses to keep costs down and to limit the negative effects that salt and sand have on the environment but must maintain a certain level in order to

maintain public safety. The Town typically tries to use a 50/50 mixture of sand & salt but for certain types of conditions salt is needed to maintain safe driving conditions.

There was a huge reduction in material use beginning in 2010 and reduced material use was realized for a couple of years but is starting to trend upwards again. The weather obviously plays a large part in the amount of material used but the Town will work towards trying to minimize and limit the material used but needs to keep the roadways safe for the public. Application rates of sand and salt are strictly monitored and generally has resulted in less material being placed, saving the Town a substantial amount of money and reducing the effects on the environment. Another positive effect was that there is also less material to collect during street sweeping operations. This also resulted in Town savings (as described above). The winter of 2013 was harsher than normal and it resulted in higher material usage and more collected with the sweeping operations.

A total of 950 tons of material was used in 2015.

- Salt used = 819 tons
- Sand used = 131 tons

A total of 1367 tons of material was used in 2014.

- Salt used = 1133 tons
- Sand used = 234 tons

A total of 1793.65 tons of material was used in 2013.

- Salt used = 1793.65 tons
- Sand used = 0 tons

A total of 938 tons of material was used in 2012.

- Salt used = 899.5 tons
- Sand used = 38.5 tons

A total of 681 tons of material was used in 2011.

- Salt used = 529 tons
- Sand used = 152 tons

A total of 780 tons of material was used in 2010.

- Salt used = 685 tons
- Sand used = 95 tons

A total of 3,443 tons of material was used in 2009.

- Salt used = 2,112 tons
- Sand used = 1,331 tons

A total of 6,882 tons of mixed material was used in 2008.

- Salt used = 3,441 tons
- Sand used = 3,441 tons

Proper management of leaves and grass clippings, which may include on-site beneficial reuse as opposed to collection.

The Town collects leaves and grass clippings twice a year. The grass and clippings are composted. The Town is in the process of developing a program to encourage on-site composting for the Town's residents.

Storm water pollution prevention planning for municipal garages, storage areas and other sources of storm water pollution from municipal facilities.

The Town has created a storm water prevention plan for municipal facilities (Town Hall). The Town began implementation of this plan and also instructs their contractors to abide by the pollution prevention principles that the Town has adopted.

2.6.7 Application of lawn and garden fertilizers on municipally controlled properties, with previous surfaces over 5 acres each, in accordance with a site-specific nutrient application schedule based on appropriate soil tests.

The Town does apply lawn and garden fertilizers on municipally controlled properties at this time. None of the areas that are fertilized are along a waterway.

2.6.8 Education of appropriate municipal and other personnel involved in implementing this program.

The Town trains its staff that is involved with the pollution practices mentioned above. The Town's Administrator (Jeff Herrmann) has met with the DNR regarding the requirements of the MS4 permit and their consultant provides updates as they become available and applicable.

2.6.9 Measures to reduce municipal sources of storm water contamination within source water protection areas.

Not applicable within this community.

SECTION VI. Fiscal Analysis

The Town budgets money towards this program each year and uses the Town's General Fund to do so. The Town was not affected by the Rock River TMDL requirements and therefore does not need to perform any updated modeling and the additional funds required to perform that work. Their budget has remained fairly static over the past

several years. They will begin to address storm water maintenance in the near future and dedicate staff and resources for doing that.

SECTION VII. Inspections and Enforcement Actions

- f. Provide a summary of available information on the number and nature of inspections and enforcement actions conducted during the reported period to ensure compliance with the ordinances described in a. to d. above.*

Town of Genesee

2015 Construction Site Inspections and Enforcement Action Summary

Projects that required inspection in 2015

- Carroll University Research Center
- CTH "D" Gas Main
- Riverglen Christian Church Phase 2
- Turowski Residence

Inspections

18 construction inspections by Waukesha County staff
4 Sites passed final inspection (included in total above)
0 Sites failed final inspection (included in total above)

Permits

5 Permit applications received
3 Permits issued
5 Permits terminated

Enforcement Actions Taken

No enforcement actions necessary.