

Due by March 31, 2013

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 2012.

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, 2013, to the appropriate address indicated on the last page of this form.

SECTION I. Municipal Information

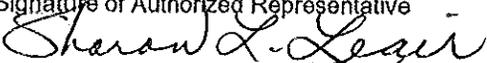
| | | | |
|--|---|-----------------------|----------|
| Name of Municipality | | Facility ID No. (FIN) | |
| Town of Genesee | | 31266 | |
| Mailing Address | City | State | ZIP Code |
| P.O. Box 242 | Genesee Depot | WI | 53127 |
| County(s) in which Municipality is located | Municipality Type: (select one) | | |
| Waukesha | <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 | | Title | |
| Jeff Herrmann | | Town Administrator/Planner | |
| Mailing Address | City | State | ZIP Code |
| P.O. Box 242 | Genesee Depot | WI | 53127 |
| Email | Phone Number (include area code) | Fax Number (include area code) | |
| jeffh@towngenesee.org | (262) 968-3656 | (262) 968-3809 | |

SECTION III. Certification

I hereby certify that I am an authorized representative of the municipality covered under MS4 General Permit No. WI-S050075-1 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.

| | | | |
|--|----------------------------------|--------------------------------|--|
| Authorized Representative Printed Name | Authorized Representative Title | | |
| Sharon Leair | Town Chairman | | |
| Signature of Authorized Representative | Date | | |
|  | 3-25-13 | | |
| Email | Phone Number (include area code) | Fax Number (include area code) | |
| sharonl@towngenesee.org | (262) 968-3656 | (262) 968-3809 | |

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.
 See attached.

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 attached.

c. Has the municipality prepared its own municipal-wide storm water management plan? Yes No
 If yes, title and date of storm water management plan:

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 of the general permit as provided under Section 2.10 of the general permit? Yes No

If yes, describe these cooperative efforts:

Waukesha County for Sections 2.1 & 2.2; Yaggy Colby Associates for Sections 2.6 thru 2.9

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

If yes, provide web address:

<http://www.towngenesee.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/>

SECTION V. Permit Conditions

a. **Minimum Control Measures:** For each of the permit conditions listed below, provide a description of the status of implementation of program elements, the status of meeting measurable goals, and compliance with permit schedule in section 3 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 attached.
- Public Involvement and Participation
See attached.
- Illicit Discharge Detection and Elimination
See attached.
- Construction Site Pollutant Control
See attached.
- Post-Construction Storm Water Management
See attached.
- Pollution Prevention
See attached.

b. **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 2012 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)

c. **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 2012. 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 needed.

d. **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 during 2012.

SECTION VI. Fiscal Analysis

a. Provide a fiscal analysis that includes the annual expenditures for 2012, and the budget for 2012 and 2013. A table to document fiscal information is provided on page 5.

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.

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 adopted a 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 adopted a 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 management ordinance.

c. As of the date of this annual report, has the municipality adopted an 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 I&E ordinance. The Town conducts their own screening.

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 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 2013 and the schedule for implementing those changes. Proposed program changes must be consistent with the requirements of the general permit.

None known. Will continue to implement and follow permit requirements and provide any updates required by the new permit expected to be approved in 2013.

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

| Program Element | Annual Expenditure | | Budget | | Source of Funds |
|---|--------------------|-------|--------|-------|---------------------------------|
| | 2012 | 2012 | 2012 | 2013 | |
| Public Education and Outreach | 1,395 | 1,250 | 1,250 | 1,250 | General Fund |
| Public Involvement and Participation | 1,250 | 1,250 | 1,250 | 1,250 | General Fund |
| Illicit Discharge Detection and Elimination | 669 | 1,750 | 1,750 | 1,750 | General Fund |
| Construction Site Pollutant Control | 0 | 0 | 0 | 0 | Pass through costs to permittee |
| Post-Construction Storm Water Management | 0 | 2,000 | 2,000 | 0 | Pass through costs to permittee |
| Pollution Prevention | 0 | 0 | 0 | 1,500 | General Fund |
| Storm Water Quality Management (including pollutant-loading analysis) | 0 | 2,500 | 2,500 | 500 | General Fund |
| Storm Sewer System Map | 26.25 | 500 | 500 | 1,500 | General Fund |
| Other: | 1,025 | 1,000 | 1,000 | 1,500 | General 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 |

2012 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.*

Similar to last year's 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. A link is devoted to Storm Water/Runoff Issues and another link is provided which displays the past year's Annual Report for public viewing.

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 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, as well as the consultant, updates 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 and with this year's screening all outfalls have now been screened at least twice. The collected information is organized and filed with the Town Engineer at Yaggy Colby Associates.

- *Construction Site Pollutant Control* - The Town utilizes Waukesha County's construction site pollutant control ordinance. The Town works with 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 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 is used 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.

A substantial reduction in salt and sand usage was realized in 2010. The Town's Highway Superintendent, with help from the Town's Administrator, were able to implement a more efficient snow plowing/removal policy and this policy is still being implemented. Application rates of sand and salt were strictly monitored and this resulted in much 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).

A total of 681 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 onsite 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. The Town's Public Works Supervisor (and their consultant) attended the Waukesha County Storm Water Workshop pertaining to MS4 Permit Compliance, Program Funding and Local Enforcement.

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 had budgeted funds to provide further modeling and field testing to meet the 40% TSS removal requirement however due to the removal of this requirement by the State's Administration, the funds were not used. Additional funds are being allocated to meet the anticipated changes in the new general permit that likely will be issued in 2013. These extra funds are allocated to the pollution prevention and storm sewer mapping sections of the permit. The other portions are expected to be about the same as in the past.

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

2012 Construction Site Inspections and Enforcement Action Summary

Inspections

34 construction inspections by Waukesha County staff
7 Sites passed final inspection (included in total above)
1 Site failed final inspection (included in total above)

Permits

6 Permit applications received
5 Permits issued
3 Permits terminated

Enforcement Actions Taken

None