

State of Wisconsin  
Department of Natural Resources  
dnr.wi.gov

Due by March 31, 2010

This form is for the purpose of annual reporting on activities undertaken pursuant to the Municipal Separate Storm Sewer System (MS4) General Permit No. WI-S050075-1. An owner or operator of a municipal separate storm sewer system covered by the general permit under Chapter NR 216, Wis. Adm. Code, is required to submit an annual report to the Department of Natural Resources by March 31 of each year to report on activities for the previous calendar year. This form is for reporting on activities undertaken in calendar year 2009. In addition, this form serves as the owner or operator's reapplication for permit coverage as required under s. NR 216.09, Wis. Adm. Code.

Use of this specific form is optional. The Department of Natural Resources has created this form for the user's convenience and believes that the information requested on this form meets the reporting and reapplication requirements for an owner or operator of a municipal separate storm sewer system covered by the general permit.

**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-date to comply with the general permit. Complete and submit the annual report by March 31, 2010, to the appropriate address indicated on the last page of this form.

### SECTION I. Municipal Information

|  |   |                                |                      |
|--|---|--------------------------------|----------------------|
| Name of Municipality<br>Town of Genesee                |   | Facility ID No. (FIN)<br>31266 |                      |
| Mailing Address<br>P.O. Box 242                        | City<br>Genesee Depot   | State<br>WI                    | Postal Code<br>53127 |
| County(s) in which Municipality is located<br>Waukesha | Type of Municipality: (check one)<br><input type="checkbox"/> County <input type="checkbox"/> City <input type="checkbox"/> Village <input checked="" type="checkbox"/> Town <input type="checkbox"/> Other (specify) |                                |                      |

### SECTION II. Municipal Contact Information

|   |   |   |                      |
|---|---|---|----------------------|
| Name of Municipal Contact Person<br>Jeff Herrmann |   | Title<br>Town Administrator/Planner           |                      |
| Mailing Address<br>P.O. Box 242                   | City<br>Genesee Depot                               | State<br>WI                                   | Postal Code<br>53127 |
| E-mail Address<br>jeffh@towngenesee.org           | Telephone No. (including area code)<br>262-968-3656 | Fax No. (including area code)<br>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<br>Sharon Leair | Authorized Representative Title<br>Town Chairman    |
| Authorized Representative Signature                    | Date Signed   |
| E-mail Address<br>sharonl@wi.rr.com                    | Telephone No. (including area code)<br>262-968-3656 |
|  | Fax No. (including area code)<br>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:

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:

**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. 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 WinSLAMM Version 9.3 Reduction (%) 30.2

Has the municipality completed a pollutant-loading analysis to assess compliance with the 40% TSS reduction developed urban area performance standard?  Yes  No

If yes, provide the following: Model used \_\_\_\_\_ Version \_\_\_\_\_ Reduction (%) \_\_\_\_\_

If no, include a description of any actions the municipality has undertaken during 2009 to help achieve the 40% standard by March 10, 2013.

Cursory review of existing facilities is being to evaluate where changes would best improve the TSS removal. It is believed that a higher percent removal will be obtained with future modeling versions.

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:

c. Storm Sewer System Map: Describe any changes or updates to the storm sewer system map made in the reporting year. Provide an updated map.

**SECTION VI. Fiscal Analysis**

a. Provide a fiscal analysis that includes the annual expenditures for 2009, and the budget for 2009 and 2010. A table to document fiscal information is provided on 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.

**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:

Town of Genesee utilizes Waukesha County's construction site pollutant control (erosion control) ordinance. The County administers the 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:

Town of Genesee utilizes Waukesha County's post-construction site storm water management ordinance. The County administers the 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:

Town of Genesee utilizes Waukesha County's illicit discharge detection and elimination ordinance. The County administers the ordinance. The Town of Genesee staff will provide dry weather screening. A plan of action is included as a separate attachment.

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/org/water/wm/wqs/orwerw/>)  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/org/water/wm/wqs/303d/303d.html>)  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. Department of Commerce Authority**

Section 2.4.1.1.3 of the MS4 general permit requires a permittee that does not already have authority from the Wisconsin Department of Commerce (Commerce) to regulate erosion control at public buildings and places of employment to request such authority from Commerce within 18 months after the start date of permit coverage. However, as of January 1, 2010, responsibility for erosion control administration and enforcement for commercial building sites was transferred from Commerce to the Department of Natural Resources. This transfer took place due to 2009 Wisconsin Act 28, the 2009 state budget legislation, which moved s. 101.1205, Wis. Stats., commercial building construction site soil erosion and sediment control statutory language, to s. 281.33, Wis. Stats. As of January 1, 2010, the State's requirements for erosion control at commercial building construction sites will be administered by the Department of Natural Resources. Accordingly, a permitted municipality that was delegated to serve as an agent for Commerce will continue to serve as an agent for the Department of Natural Resources in accordance with the original agreement with Commerce unless this delegation is revoked by the Department of Natural Resources.

As of January 1, 2010, was the municipality granted authority from the Wisconsin Department of Commerce to regulate erosion control at public buildings and places of employment?  Yes  No

**SECTION X. Reapplication for Permit Coverage**

Provide a description of any proposed changes to the municipality's storm water management program and any other relevant change that the municipality plans or anticipates.

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

| Program Element   | Annual Expenditure |         | Budget  |         | Source of Funds   |
|---|--------------------|---------|---------|---------|---|
|   | 2009               | 2009    | 2009    | 2010    |   |
| Public Education and Outreach   | \$1,200            | \$1,453 | \$1,453 | \$1,453 | General Tax Fund  |
| Public Involvement and Participation                                  | \$1,200            | \$1,453 | \$1,453 | \$1,453 | General Tax Fund  |
| Illicit Discharge Detection and Elimination                           | \$3,867            | \$940   | \$940   | \$1,200 | General Tax Fund  |
| Construction Site Pollutant Control                                   | \$0                | \$95    | \$95    | \$95    | Typically expenses are passed on to permittees  |
| Post-Construction Storm Water Management                              | \$0                | \$95    | \$95    | \$2,500 | Typically expenses are passed on to permittees but more money is being budgeted to implement the storm water facility inspection program. |
| Pollution Prevention  | \$0                | \$190   | \$190   | \$300   | General Tax Fund  |
| Storm Water Quality Management (including pollutant-loading analysis) | \$3,788            | \$0     | \$0     | \$4,000 | General Tax Fund  |
| Storm Sewer System Map  | \$2,528            | \$0     | \$0     | \$1,600 | General Tax Fund  |
| Other   | \$1,131            | \$245   | \$245   | \$1,000 | General Tax Fund  |

| NORTHERN REGION COUNTIES |          |                       | WEST CENTRAL REGION COUNTIES |             |                       |
|--------------------------|----------|-----------------------|------------------------------|-------------|-----------------------|
| Ashland                  | Langlade | DNR Service Center    | Adams                        | Marathon    | DNR Service Center    |
| Barron                   | Lincoln  | 1401 Tower Ave.       | Buffalo                      | Monroe      | 5301 Rib Mountain Rd. |
| Bayfield                 | Oneida   | Superior, WI 54880    | Clark                        | Portage     | Wausau, WI 54401      |
| Burnett                  | Polk     | Phone: (715) 392-7988 | Crawford                     | Trempealeau | Phone: (715) 359-4522 |
| Douglas                  | Price    |                       | Jackson                      | Vernon      |                       |
| Florence                 | Rusk     |                       | Juneau                       | Wood        |                       |
| Forest                   | Sawyer   |                       | La Crosse                    |             |                       |
| Iron                     | Taylor   |                       |                              |             |                       |
|                          | Vilas    |                       |                              |             |                       |
|                          | Washburn |                       | Chippewa                     | Pepin       | DNR Service Center    |
|                          |          |                       | Dunn                         | Pierce      | 890 Spruce St.        |
|                          |          |                       | Eau Claire                   | St. Croix   | Baldwin, WI 54002     |
|                          |          |                       |                              |             | Phone: (715) 684-2914 |

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

| SOUTHEAST REGION COUNTIES |            |                        |
|---------------------------|------------|------------------------|
| Kenosha                   | Sheboygan  | DNR Service Center     |
| Milwaukee                 | Walworth   | 141 NW Barstow Street, |
| Ozaukee                   | Washington | Room 180               |
| Racine                    | Waukesha   | Waukesha, WI 53188     |
|                           |            | Phone: (262) 884-2300  |

## 2009 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 Annual Report at the Town Hall for the general public to view. It will also provide a link on their website. MS4 related activities available for the Town's residents will also be posted on the Town's website, as applicable.

- 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 and Town's Plan Commission have been informed of the NR 151 & 216 permit programs and its goals. The Town Engineer has attended various seminars regarding the conditions of the general permit and works closely with DNR staff to ensure that the Town has access to the most recent developments and updates as it relates to the permit requirements. The Town Engineer 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. 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, 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 concerns is detected.

As part of this year's requirements, dry weather screening was performed by the Town's engineering consultant on all of the known outfalls. An outfall location map was created and used to identify the known outfalls that needed to be screened. This map will be updated on a yearly basis, or as needed. Each location was noted, photographed and comments were drafted regarding the conditions and any repairs that are needed on a spreadsheet. A schedule/plan of action for future screenings has been created and is included as a separate submittal, as required and previously discussed with DNR staff. Town staff participated in the screenings, along with their consultant and will perform the future screenings on their own. The information will be collaborated on and records kept from the observations.

- *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.
- *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. 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. Each basin will be

given a rating from 1 to 10 and the lowest rated basins will be considered highest priority for immediate maintenance. Records of the basin inspections will be kept on file. Details regarding cost of the program still need to be worked out as well as how facilities that do require maintenance will be arranged for. These are issues that most municipalities are trying to sort out and the Town is taking steps towards finding out the status of the facilities within the Town and the amount of maintenance needed now and in the foreseeable future.

- *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.*

The Town has contracted out street sweeping to Butterfield in the past however a problem was experienced with this contractor and a different one was used for sweeping the streets this year. Approximately 79 miles of roadway were swept. The Town was not able to obtain the amount of material swept this year but will make it a requirement for next year's contract. The Town does not have any catch basins and therefore no cleaning was performed.

*Proper disposal of street sweeping and catch basin cleaning waste.*

The contractor hired to do the sweeping was required to properly dispose of the street sweeping waste. As stated above no catch basin cleaning was done since there are none in the Town.

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

The Town limits the amount of road salt and sand that is applied to the roads to whatever is necessary to maintain public safety. The Town typically uses a 50/50 mixture of sand & salt but for December a heavier salt mix was used. This was taken into account for the amounts shown below.

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 attended several seminars/training classes. These included the storm water and erosion control seminar hosted by Waukesha County, as well as two salt application classes. These classes were held at both WCTC and in Madison.

*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 is in a position in which they easily obtained their 20% sediment removal reduction with the current BMPs available in the Town. The Town is however may need to employ extra BMPs in the future in order to achieve the 40% goal for March 2013. The Town understands that a plan will need to be adopted that creates a strategy for achieving this goal by 2013, based on recent discussions with DNR staff and likely changes to the state statutes and regulations. The Town will also rely on upcoming versions of modeling software to best utilize their current BMPs and make updates to best meet the goals in a cost effective manner. It is understood that increased budget will be

required if the modeling shows that the 40% goal is not achieved with current measures and will be priority in the upcoming years.

## **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.*

### **2009 Construction Site Inspections and Enforcement Action Summary**

#### Town of Genesee

46 construction inspections by Waukesha County staff

#### Sites Inspected

Catherines Kids Parking Lot  
Dittmer Building  
Fields Crossing  
Garbe Wetland Restoration  
Genesee Mini Storage  
Highview Church  
Litt Pole Building  
Little John Drive Business Park  
St. Paul's Church  
Stoneridge Estates  
Waukesha County Appliance

#### Permits

3 Permits were issued  
7 Sites received permit termination letters  
8 Sites passed final inspection  
6 Sites failed final inspection

#### Enforcement Actions Taken

|                           |                             |                    |
|---------------------------|-----------------------------|--------------------|
| Fields Crossing expired   | Sent Notice of Violation    | Letter of credit   |
| Fields Crossing LOC       | Sent Notice of Violation    | Failure to replace |
| Litt Pole Building permit | Conducted Investigation     | Grading without a  |
| Litt Pole Building permit | Sent Notice of Violation    | Grading without a  |
| Litt Pole Building        | Satisfaction of Enforcement | Permit issued      |

## **SECTION X. Reapplication for Permit Coverage**

As described previously (Post Construction Storm Water Management), the Town is beginning to implement a Town wide storm water management facility inspection program. This program will help ensure that the facilities built within the Town will operate effectively and function properly.

It is understood that by submitting this annual report that the Town is automatically reapplying for their permit.

## **2009 Activity Summary Report Waukesha County Storm Water Education Program**

As part of the agreements Waukesha County has with 25 participating communities, and as required in our storm water discharge permits from DNR, an annual report of storm water education activities is required. This report represents a summary of the activities Waukesha County has been involved with during 2009, sorted by the target audience. Details of each activity are in the attached spreadsheet. For any questions, please contact Jayne Jenks, Conservation Specialist, Waukesha County Land Resources Division at 262-896-8300 or [jjjenks@waukeshacounty.gov](mailto:jjjenks@waukeshacounty.gov). Please note that each community is responsible for reporting internal education efforts, other local education activities, and how they may have helped promote county education programs.

### **Target Audience: Contractors, Developers and Consultants**

- Held annual storm water workshop in March, focusing on the design and installation of storm water best management practices (BMPs). Workshop was filled to capacity of 100 people and received very positive ratings in evaluations.
- Helped plan the North American Stormwater and Erosion Control Association (NASECA) tour of practices in the county for additional training. Best Management Practices are on Waukesha County website.
- Presented at a Metropolitan Builders Association workshop, focusing on what builders and developers must do to comply with the Waukesha County Storm Water Management and Erosion Control Ordinance.

### **Target Audience: General Public**

- Provided materials and training for 6 civic and school groups to participate in storm drain stenciling in 4 different municipalities.
- Produced and released 10 different news articles on various topics such as volunteer monitoring, lawn care and oil filter recycling. Also held one press conference on rain barrels.
- Mailed a large 4-page newsletter to over 124,000 county households, entitled "Water Conservation, Recycling and Waste Reduction News". News articles included information on fall lawn care, oil filter recycling, rain gardens, rain barrels, removal of pet waste and recycling.
- Presented Power Point program on storm water runoff and pollution prevention actions to over 170 county residents at 6 different events/locations.
- Toured the display boards to 18 different community events/locations with an estimated audience of over 10,000 people. The display covers basic storm drain and runoff information as well as specific information on rain gardens, rain barrels, shoreland restoration, pet waste, car washing, fertilizer, chemical use and more.
- Printed and delivered over 7,000 Pet Waste handouts to municipalities for distribution with dog licenses.

- Distributed website and rain garden grant information to over 50,000 households through inserts with community tax bill mailings.
- Gave 5 presentations on rain gardens and rain barrels to over 70 people.
- Sold and distributed 4,000 rain garden plants to over 50 people through the Graham Martin Foundation grant program.
- Posted virtual rain garden tour on the County website.
- Kicked off recognition program through a Clean Water Pledge on the county website.
- Provided equipment and maintained 25 teams of volunteer stream water quality monitors at different locations throughout the county.
- Taught 3 yard care/composting classes to over 72 people.
- Composted over 7,300 tons of community yard waste at the Waukesha County Yard Waste Composting site in the Town of Genesee.
- Collected over 191,000 pounds of household and agricultural hazardous waste from 4 permanent county collection points and several seasonal sites.

### **Teachers and Students**

- Trained 16 local teachers through a week-long Sally Ride Academy course. Training included soils and erosion, natural resources, composting, water pollution, watershed management and groundwater protection.
- Trained 27 teachers/naturalists in Project WET (Water Education for Teachers), a hands-on supplement of water related educational activities.
- Trained an additional 32 teachers through week-end Sally Ride Academy courses—one week-end on natural resources and the other week-end on water resource management.
- Worked with 18 schools through presentations and/or field experiences with water monitoring to reach over 1300 students. Classroom presentation covers runoff, watersheds and personal actions to take to keep water clean
- 13 local schools signed agreements through the Green Schools program. Through this program the county offers technical and financial assistance in recycling, waste reduction, water conservation and water pollution control activities.