

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

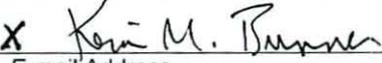
|                                                                  |                                                                                                                                                                                                                       |                                |                      |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------|
| Name of Municipality<br>City of Whitewater                       |                                                                                                                                                                                                                       | Facility ID No. (FIN)<br>31439 |                      |
| Mailing Address<br>312 W. Whitewater Street                      | City<br>Whitewater                                                                                                                                                                                                    | State<br>WI                    | Postal Code<br>53190 |
| County(s) in which Municipality is located<br>Walworth/Jefferson | Type of Municipality: (check one)<br><input type="checkbox"/> County <input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town <input type="checkbox"/> Other (specify) |                                |                      |

### SECTION II. Municipal Contact Information

|                                                  |                                                     |                                               |                      |
|--------------------------------------------------|-----------------------------------------------------|-----------------------------------------------|----------------------|
| Name of Municipal Contact Person<br>Dean Fischer |                                                     | Title<br>Public Works Director                |                      |
| Mailing Address<br>312 W. Whitewater Street      | City<br>Whitewater                                  | State<br>WI                                   | Postal Code<br>53190 |
| E-mail Address<br>dfischer@ci.whitewater.wi.us   | Telephone No. (including area code)<br>262-473-0140 | Fax No. (including area code)<br>262-473-0549 |                      |

### 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>Kevin M. Brunner                                                                 | Authorized Representative Title<br>City Manager     |                                               |  |
| Authorized Representative Signature<br> | Date Signed<br>X 3/23/10                            |                                               |  |
| E-mail Address<br>kbrunner@ci.whitewater.wi.us                                                                             | Telephone No. (including area code)<br>262-473-0100 | Fax No. (including area code)<br>262-473-0509 |  |

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**SECTION IV. General Information**

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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 annual report is presented to the Council. Report is posted to the city's website [www.ci.whitewater.wi.us](http://www.ci.whitewater.wi.us). City manager notes the completed report in his weekly web newsletter.

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

Staff continuously reminds the city Council of the requirements of the permit particularly during capital improvement planning and yearly operation budget sessions. Management staff is kept apprised of the permit requirements at staff meetings and the requirement of performing some of the directives of the permit. Operational staff is updated at public works employee meetings and individual staff meetings.

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:

Stormwater Management Plan - City of Whitewater - dated June 2008 - prepared by Strand Associates

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:

City belongs to the Rock River Stormwater Group. The group consists of cities, towns, UW-Whitewater, and several partners to cooperatively develop and provide public education and outreach. The City of Whitewater has signed an agreement to belong to this group and holds the office of Treasurer.

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

If yes, provide web address:

[www.ci.whitewater.wi.us](http://www.ci.whitewater.wi.us)

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:

[www.ci.whitewater.wi.us/Departments/Public\\_Works/stormwater.html](http://www.ci.whitewater.wi.us/Departments/Public_Works/stormwater.html)

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**SECTION V. Permit Conditions**

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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**

The City belongs to the Rock River Stormwater Group (RRSG), which is a group formed to cooperatively develop a public education and outreach program. Matt Amundson, Parks/Recreation Director, is responsible for the education and outreach for the City following the RRSG program. The City posted stormwater related website links to the city's website under its Stormwater Utility webpage: [www.ci.whitewater.wi.us/departments/public\\_works/stormwater](http://www.ci.whitewater.wi.us/departments/public_works/stormwater). City continues to publish articles in quarterly city newsletters and broadcast such articles on the city's cable station. Articles and workshops are advertise via a private local website: [www.whitewaterbanner.com](http://www.whitewaterbanner.com). Please see the attachment A, which logs all the activities completed by the city.

- **Public Involvement and Participation**

The City belongs to the Rock River Stormwater Group (RRSG), which is a group formed to cooperatively develop a public education and outreach program. Matt Amundson, Parks/Recreation Director, is responsible for the education and outreach for the City following the RRSG program. The City posted stormwater related website links to the city's website under its Stormwater Utility webpage: [www.ci.whitewater.wi.us/departments/public\\_works/stormwater](http://www.ci.whitewater.wi.us/departments/public_works/stormwater). City continues to publish articles in quarterly city newsletters and broadcast such articles on the city's cable station. Articles and workshops are advertise via a private local website: [www.whitewaterbanner.com](http://www.whitewaterbanner.com). Please see the attachment A, which logs all the activities completed by the city.

- **Illicit Discharge Detection and Elimination**

The city completed initial inspections of all major and minor outfalls in 2009. The outfalls were GPS and entered into the GIS system. The inspection reports are linked directly to the outfall location in the GIS system. City submitted the proposed on-going field screening program to DNR with a cover letter dated January 15, 2010.

- **Construction Site Pollutant Control**

City continues the inspection of construction erosion control sites. City is working to streamline the permit process and to educate the permit requestor on quality construction site erosion control.

- **Post-Construction Storm Water Management**

Post construction stormwater management requirements are complete per the permit. City continues to update technical standards.

- **Pollution Prevention**

The pollution prevention plan has been submitted as part of the Stormwater Mgt Plan dated June 2008. City is submitting site specific pollution prevention plan for the City garage complex located at 150 E. Starin Road as Attachment B of this annual report. Attachment C is the City's updated Snow & Ice Policy.

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 9.2.2 Reduction (%) 17.8

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 WinSlamm Version 9.2.2 Reduction (%) 17.8

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

The City's Stormwater Mgt Plan identifies actions the city can take to accomplish 40% TSS reduction. The actions requires significant capital investment and must be done over time so as to not to overburden the Stormwater Utility rate payers.

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: The evaluations are in the 2008 Stormwater management plan.

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. The updated storm sewer system map is attachment D. Only changes made in 2009 were some street reconstruction projects. City had one private stormwater detention basin constructed off of Milwaukee Street.

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**SECTION VI. Fiscal Analysis**

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- 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.

City is preparing a capital improvement plan to continue movement to reach the 40% TSS reduction requirement. Once the capital plan is completed, city will determine a finance plan. The finance plan will definitely require borrowing of monies and the need to increase stormwater utility user fees

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**SECTION VII. Inspections and Enforcement Actions**

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**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:

<http://municipalcodes.lexisnexis.com/codes/whitewater/>

- 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:

<http://municipalcodes.lexisnexis.com/codes/whitewater/>

- 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:

<http://municipalcodes.lexisnexis.com/codes/whitewater/>

- 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:

<http://municipalcodes.lexisnexis.com/codes/whitewater/> -- This ordinance was revised as it was outdated. Staff requested that lawn clippings be specifically listed in the ordinance as to not being allowed to blown into the streets. Attachment E.

- 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.

City reviews erosion control plans for all construction project and then conducts inspections. Followup emails or letters are sent to contractors & property owners to perform any correction(s) or maintenance of erosion control facilities prior to any enforcement actions. No enforcement actions were necessary in 2009.

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**SECTION VIII. Water Quality Concerns**

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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:

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.

No known improvements.

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.

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**SECTION IX. Department of Commerce Authority**

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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

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**SECTION X. Reapplication for Permit Coverage**

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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.

*See Attachment F*

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                                         | Please see Attachment G | Please see Attachment H | Please see Attachment H |      | Stormwater Utility |
| Public Involvement and Participation                                  | Please see Attachment G | Please see Attachment H | Please see Attachment H |      | Stormwater Utility |
| Illicit Discharge Detection and Elimination                           | Please see Attachment G | Please see Attachment H | Please see Attachment H |      | Stormwater Utility |
| Construction Site Pollutant Control                                   | Please see Attachment G | Please see Attachment H | Please see Attachment H |      | Stormwater Utility |
| Post-Construction Storm Water Management                              | Please see Attachment G | Please see Attachment H | Please see Attachment H |      | Stormwater Utility |
| Pollution Prevention                                                  | Please see Attachment G | Please see Attachment H | Please see Attachment H |      | Stormwater Utility |
| Storm Water Quality Management (including pollutant-loading analysis) | Please see Attachment G | Please see Attachment H | Please see Attachment H |      | Stormwater Utility |
| Storm Sewer System Map                                                | Please see Attachment G | Please see Attachment H | Please see Attachment H |      | Stormwater Utility |
| Other                                                                 | Please see Attachment G | Please see Attachment H | Please see Attachment H |      | Stormwater Utility |

## Goal

## RRSG Accomplished

## City of Whitewater

| Goal 1:    | <b>Establish public participation activities in all MS4 communities</b>                                                                                                                                                                                                     |                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Activity 1 | Storm drain stenciling or marking programs will be promoted in each municipality. Municipalities must promote the program via a media release and by having materials about the program available for interested publics.                                                   | 10 complete kits created and stored in Janesville and Watertown with custom RRSG door hangers. Articles have been written in RRR newsletter and picked up in local newspaper for promotion. | Preparing for extensive stencil project as part of Make A Difference Day, held cooperatively with UW-Whitewater on 4/23/10                                                                                                                                                                                     |
| Activity 2 | Municipalities will maintain information on local volunteer monitoring efforts and promote them where appropriate. Monitoring fact sheets and brochures will be distributed to municipalities by the RRBE. Municipalities will also identify priority monitoring locations. | Monitoring information and links on the website.                                                                                                                                            | The City of Whitewater was awarded a Lakes Management Planning Grant; SEWPRC is currently completing the final report which is expected to be completed in June 2010. An aquatic plant inventory, history of lakes and watershed, recreational use analysis and a community survey have been completed to date |
| Activity 3 | Municipalities will provide assistance to local groups interested in stream/lake clean-ups. At least two municipalities will be lead sponsors of stream clean-ups. All municipalities will promote area clean-ups.                                                          |                                                                                                                                                                                             | Clean-up of the Whitewater Creek from Main St to the North City limits was completed in early 2009 as part of a FEMA project                                                                                                                                                                                   |

## Goal

## RRSG Accomplished

## City of Whitewater

| Goal 2     | Provide information about stormwater issues and concerns to media outlets, in municipal newsletters, on portal website and in brochures or fact sheets.                                                                                                                 |                                                                                            |                                                                                                                                                                                                                                                                                                                                             |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Activity 1 | Monthly, seasonal media releases will be developed by the RRSWEC and RRBE and provided in two formats, as a media release and in a ready to print 8.5 x 11 newsletter article with integrated graphics.                                                                 | Monthly newsletters were distributed to members and articles for RR Reflections published. | PSA's distributed to Whitewater Banner, Whitewater Register, Royal Purple, Daily Union, & city website on limiting salt use (January), Creation of RRSG (January), Low Impact Lawn Care (July), Leaf Collection (October), & Green Giving (November).                                                                                       |
| Activity 2 | The permittees will maintain existing UWEX/DNR stormwater materials in their municipal building or other public locations.                                                                                                                                              |                                                                                            | A large public stormwater display (photo attached) was hosted at the Whitewater Public Library (December); Clean Water Bright Future posters were distributed throughout city owned buildings.                                                                                                                                              |
| Activity 3 | Municipalities will place appropriate local stormwater information on their municipal website which will include a link to the basin portal website. The basin portal website will have information on lawn care practices, rain gardens, rain barrels, pet waste, etc. | Website has sections on all these topics. Linked to many municipal websites                | City website maintains stormwater information ( <a href="http://www.ci.whitewater.wi.us/index.php?option=com_content&amp;view=category&amp;layout=blog&amp;id=149&amp;Itemid=545">http://www.ci.whitewater.wi.us/index.php?option=com_content&amp;view=category&amp;layout=blog&amp;id=149&amp;Itemid=545</a> ) and is linked to RRSG site. |
| Activity 4 | The RRSWEC will, along with municipal help, provide local cable stations with quality storm water DVD's. The RRSWEC will send stations reminders about seasonally appropriate programs at least 3x per year.                                                            | Dane Waters DVD distributed to ten local cable stations                                    | Whitewater Cable TV receives and posts PSA's and has aired the Dane Waters DVD                                                                                                                                                                                                                                                              |

## Goal

## RRSG Accomplished

## City of Whitewater

| Goal 3:    | Provide workshops, presentations or other training opportunities to targeted groups and the general public                                                                                                    |                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                      |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Activity 1 | Each municipality will insure that at least 6 presentations/briefings are provided annually by themselves, the RRSWEC or other local/basin groups.                                                            | Two raingarden workshops in Horicon, Summer 09. Salt workshop in Madison promoted by group Oct 09. RR Basin e-mails sent monthly with workshops opportunities. | Fischer, Nass, & Thomson reviewed training video in January; entire Public Works staff views video in February. PW staff training includes discussion of Stormwater BMP's along with improving practices around city facilities such as vehicle washing, cleaning of equipment, fertilizing city green areas, maintaining spills, reporting illicit discharges, etc. |
| Activity 2 | A construction site erosion workshop will be developed and held by the RRSWEC, with at least 40 participants.                                                                                                 | Completed in Spring 09                                                                                                                                         | City Staff attended workshop in Milton, staff participating included Fischer, Nass, Parker, Jones, Babcock, & Thomson. City promoted to local developers and two attended.                                                                                                                                                                                           |
| Activity 3 | The RRSWEC will sponsor at least 2 rain garden or sustainable backyard workshops with at least 30 participants.                                                                                               | Completed September 09 with 40+ attendees. Promoted through municipal flyers, basin monthly e-mail, website, and press releases.                               | City Staff attended and hosted a well attended (20+) Rain Garden workshop in Whitewater, staff participating included Fischer & Amundson. Fischer attended Low Impact Lawn Care workshop.                                                                                                                                                                            |
| Activity 4 | RRSWG members, the RRSWEC and RRBE will promote training opportunities, developed by others, for construction or stormwater professionals via email and by direct mail for those professionals without email. | RR Basin e-mails sent for applicable workshops and put on website. Collecting mailing addresses for professionals for direct mailings.                         | Training promoted to local developers (See Activity #2)                                                                                                                                                                                                                                                                                                              |
| Activity 5 | RRSWG members, the RRSWEC and RRBE will promote facility management and snow removal workshops to staff and local businesses.                                                                                 | Nearby salt workshops in Madison and Milwaukee promoted by RRSWG.                                                                                              | City staff attended presentation (See Activity #1) Whitewater Parks and Recreation Board approved Turf Management Plan in January; DPW Staff attended salt calibration workshop in Madison                                                                                                                                                                           |
| Activity 6 | RRSWG members, the RRSWEC and RRBE will promote training opportunities, developed by others, to local groups and citizenry by mass media or email.                                                            | Basin e-mails sent monthly and press releases for RRSWG workshops.                                                                                             | Through PSA's, city website, etc the city promoted education efforts throughout the community.                                                                                                                                                                                                                                                                       |
| Activity 7 | Each municipality will encourage their elected officials to participate, when appropriate, in events and workshops.                                                                                           |                                                                                                                                                                | Whitewater Council updated on creation of RRSWG and Rain Garden Workshop.                                                                                                                                                                                                                                                                                            |

Goal

RRSG Accomplished

City of Whitewater

|               |                                                                                                                                                                                                                                                                        |                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Goal 4</b> | <b>Outreach at events and in community locations will occur in each community</b>                                                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                                                                                                                        |
| Activity 1    | Each community will identify 1-3 events annually to display a stormwater poster or booth, they will notify the RRSWEC of their need and the requested display. Each municipality will also post a display with handouts at a community location at least once in 2009. | Municipalities will have posters to display with the accompanying brochure. Two displays are available for general stormwater and rain garden topics. | Display posted at public library for the month of December. Clean Water Bright Future posters placed in City buildings.                                                                                                                                |
| Activity 2    | The RRSWEC and RRBE working with the RRSG members will develop a list of desired displays and existing displays. From the list of desired displays, at least one new display will be developed in 2009.                                                                | Decided that a developer-targeted poster would be better for this year.                                                                               | Posters created in draft format, anticipate promotion in 2010.                                                                                                                                                                                         |
| <b>Goal 5</b> | <b>Provide construction professionals with information on requirements and municipal expectations</b>                                                                                                                                                                  |                                                                                                                                                       |                                                                                                                                                                                                                                                        |
| Activity 1    | Each municipality will inform local construction professionals on any changes to performance or technical                                                                                                                                                              |                                                                                                                                                       | Notify commercial sites that DNR is now the oversight agency in 2010 as building permits are applied for.                                                                                                                                              |
| Activity 2    | The RRSWEC, working with the RRSG members will provide seasonal reminders of key practices in person, by letter or via email.                                                                                                                                          | Database of all developer contacts being compiled for future use. Current announcements getting distributed by individual members.                    | Have list of local developers that we keep in contact with. We currently meet semi-annually w/ current/on-going developers to discuss project and communicate expectations on rules and guidelines including erosion control and stormwater management |
| Activity 3    | Each municipality will maintain a checklist, flow chart, and/or fact sheet for developers, contractors, landowners, and consultants on how the municipality handles permit review.                                                                                     |                                                                                                                                                       | In Development                                                                                                                                                                                                                                         |

Goal

RRSG Accomplished

City of Whitewater

| Goal 7                                                                                   | <b>Develop and promote demonstration sites of key BMP's</b>                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                            |                                                                                                                                        |
|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Activity 1                                                                               | At least 2 new BMP demonstration sites will be identified in 2009 and implemented in 2010. All existing demonstration sites will be cataloged, including rain gardens, shoreline restorations, rain barrel/rain harvesting, detention basins, porous pavement etc. Write-ups will be begun on existing sites for inclusion on the webpage; specifics on what will be included in the write-ups will be developed by June 2009. | Current BMP sight identified by members. St Luke's is Watertown offered as new demonstration site.         | Plan to contact Fairhaven (Prairie Village) as a potential BMP site                                                                    |
| Goal 8                                                                                   | <b>Provide stormwater education opportunities to teachers and youth education</b>                                                                                                                                                                                                                                                                                                                                              |                                                                                                            |                                                                                                                                        |
| Activity 1                                                                               | The RRSG portal page will maintain weblinks, documents or information on environmental action projects for youth, community groups or college students to implement. The municipalities will provide explanations about what the projects entail and basic information about the project. They will also provide local information about the actions being discussed.                                                          | New website created and will be updated with all new, relevant information for residents and professionals | Information of events, information and news articles are posted on the City's website, which also contains a link to the RRSG Webpage. |
| Activity 2                                                                               | The RRBE will provide to interested schools copies of the Stormwater Curriculum and Rain Garden Sampler.                                                                                                                                                                                                                                                                                                                       | RRBE provided copies and was implemented at St. Luke's                                                     | City staff currently working with UW-W on water, stormwater, and stream monitoring efforts                                             |
| <b>Additional Education and Outreach Activities completed in 2009</b>                    |                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                            |                                                                                                                                        |
| Stormwater BMP field guides ordered by members to distribute to stormwater professionals |                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                            |                                                                                                                                        |
| Two technical factsheets will be developed by end of 09 for developers                   |                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                            |                                                                                                                                        |

## Attachment B

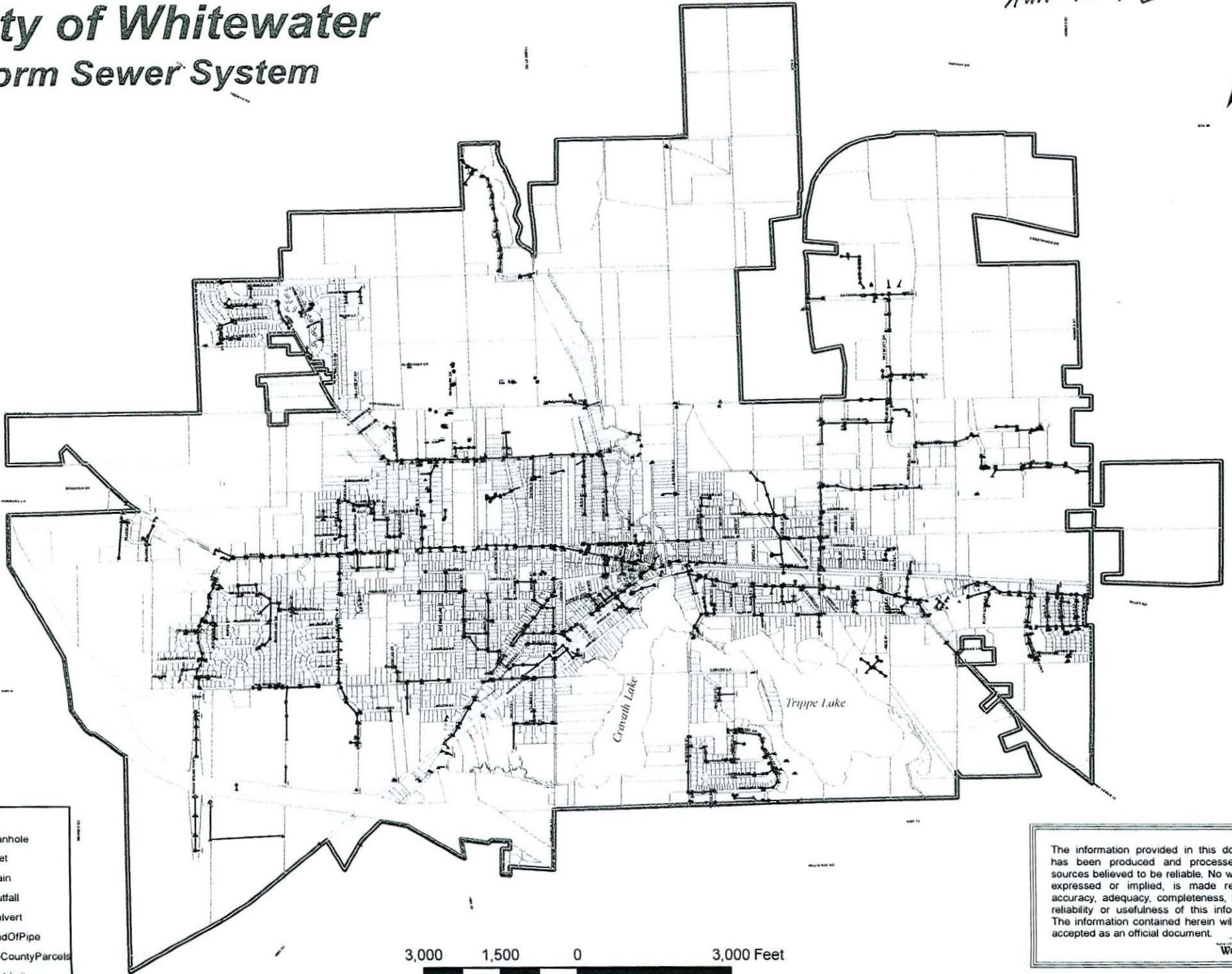
Stormwater Pollution Prevention Plan for City garage complex will be mailed separately.

## Attachment C

Snow and Ice Control Policy will be sent separately after City Council approval.

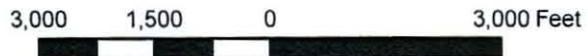
# City of Whitewater Storm Sewer System

Attachment D



**Legend**

- DManhole
- DInlet
- DMain
- ┆ DOutfall
- DCulvert
- ▲ DEndOfPipe
- ▭ TwoCountyParcels
- ▭ City Limits



The information provided in this document has been produced and processed from sources believed to be reliable. No warranty, expressed or implied, is made regarding accuracy, adequacy, completeness, legality, reliability or usefulness of this information. The information contained herein will not be accepted as an official document.



11/17/2011 11:11

ORDINANCE NO. \_\_\_\_\_  
AN ORDINANCE AMENDING CHAPTER 12.08  
STREET OBSTRUCTIONS

The Common Council of the City of Whitewater, Walworth and Jefferson Counties, do hereby ordain as follows:

SECTION 1: Whitewater Municipal Code Chapter 12.08, Section 12.08.010, is hereby amended to read as follows:

12.08.010 Prohibited.

- (a) No person, except as provided in Section 12.08.020, shall place, deposit, keep, or cause to be placed, deposited or kept in or upon any street, alley, gutter, sidewalk or public ground within the limits of this city any stone, brick, timber, lumber, iron, wood or other material for building, or any wood, snow, rubbish, earth, grass clippings or lawn debris, or any thing or substance whatever; nor shall any person burn or cause to be burned any such substance in any public street or alley; nor shall any person leave any automobile, truck, trailer, equipment or other vehicle standing or parked in or upon any street, alley, sidewalk, or public ground so as to encumber the same, or so as to obstruct, impede, or hinder travel thereon; nor shall any person leave, or cause to suffer any box, barrel, crate, cask, bale, package, merchandise, or other thing to stand, be or remain upon any street, alley, sidewalk, gutter, or public ground longer than may be actually necessary for the act of delivering or receiving the same.
- (b) Any person violating any of the provisions of this section shall forfeit and pay a penalty of not less than twenty-five dollars nor more than two hundred fifty dollars, together with the costs of prosecution.

Ordinance introduced by Councilmember \_\_\_\_\_, who moved its adoption. Seconded by Councilmember \_\_\_\_\_.

AYES:

NOES: \_\_\_\_\_  
Kevin Brunner, City Manager

ABSENT: \_\_\_\_\_  
Michele R. Smith, City Clerk

ADOPTED:

## Attachment F

### Section X:

**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.**

The Stormwater Management report dated June 2008 identified several areas where detention ponds could be constructed to help meet the 40% TSS reduction requirement. Since the completion of the report, several of the identified areas are no longer allowable for pond construction due to the lands either being delineated wetlands or the drainage ditch(s) being designated as navigable. City will need to find other areas or methods to meet the 40% requirement.

Two operational items to note as relevant to the stormwater management program are:

- DPW was able to sweep sand from city streets used for snow and ice control during moderate temperature periods in late winter prior to any rain events. The reclaimed sand is being recycled for use for snow and ice control again.
- The City has reduced the amount of salt in the salt/sand mixture used for snow and ice control. Page 3-14 of the 2008 Report indicates the salt/sand mixture is 20%/80%. The mixture is now 7%/93%.

CITY OF WHITEWATER  
REVENUES WITH COMPARISON TO BUDGET  
FOR THE 12 MONTHS ENDING DECEMBER 31, 2009

STORMWATER UTILITY FUND

|                                          | PERIOD<br>ACTUAL | YTD ACTUAL   | BUDGET<br>AMOUNT | VARIANCE     | % OF<br>BUDGET |
|------------------------------------------|------------------|--------------|------------------|--------------|----------------|
| <u>STORMWATER REVENUES</u>               |                  |              |                  |              |                |
| 630-41110-63 RESIDENTIAL REVENUES        | 27,886.50        | 111,503.86   | 101,598.00       | ( 9,905.86)  | 109.8          |
| 630-41112-63 COMMERCIAL REVENUES         | 19,016.06        | 79,983.07    | 87,956.00        | 7,972.93     | 90.9           |
| 630-41113-63 INDUSTRIAL REVENUES         | 9,259.94         | 39,836.17    | 30,597.00        | ( 9,239.17)  | 130.2          |
| 630-41114-63 PUBLIC/TAX EXEMPT REVENUES  | 14,294.04        | 56,793.46    | 70,452.00        | 13,658.54    | 80.6           |
| 630-41115-63 PENALTIES                   | .00              | 2,241.86     | 2,900.00         | 658.14       | 77.3           |
| TOTAL STORMWATER REVENUES                | 70,456.54        | 290,358.42   | 293,503.00       | 3,144.58     | 98.9           |
| <u>MISC REVENUES</u>                     |                  |              |                  |              |                |
| 630-42110-63 INTEREST INCOME             | 8.11             | 574.10       | 5,000.00         | 4,425.90     | 11.5           |
| 630-42212-63 GRANTS                      | ( 23,150.01)     | ( 23,150.01) | 10,000.00        | 33,150.01    | ( 231.5)       |
| TOTAL MISC REVENUES                      | ( 23,141.90)     | ( 22,575.91) | 15,000.00        | 37,575.91    | ( 150.5)       |
| <u>OTHER FINANCING SOURCES</u>           |                  |              |                  |              |                |
| 630-49930-63 RETAINED EARNINGS-(INC)-DEC | .00              | .00          | ( 41,208.00)     | ( 41,208.00) | .0             |
| 630-49950-63 CAPITAL IMPROVE-LOAN        | .00              | .00          | 190,000.00       | 190,000.00   | .0             |
| TOTAL OTHER FINANCING SOURCES            | .00              | .00          | 148,792.00       | 148,792.00   | .0             |
| TOTAL FUND REVENUE                       | 47,314.64        | 267,782.51   | 457,295.00       | 189,512.49   | 58.6           |

**CITY OF WHITEWATER**  
**EXPENDITURES WITH COMPARISON TO BUDGET**  
**FOR THE 12 MONTHS ENDING DECEMBER 31, 2009**

**STORMWATER UTILITY FUND**

|                                             | PERIOD ACTUAL       | YTD ACTUAL        | BUDGET AMOUNT     | VARIANCE           | % OF BUDGET  |
|---------------------------------------------|---------------------|-------------------|-------------------|--------------------|--------------|
| <u>ADMINISTRATIVE/GENERAL EXPENSE</u>       |                     |                   |                   |                    |              |
| 630-63300-115                               | 2,354.12            | 29,364.63         | 26,529.00         | ( 2,835.63)        | 110.7        |
| 630-63300-116                               | 1,425.30            | 18,662.24         | 18,576.00         | ( 86.24)           | 100.5        |
| 630-63300-117                               | .00                 | .00               | 5,062.00          | 5,062.00           | .0           |
| 630-63300-120                               | 8,550.21            | 50,836.89         | 42,531.00         | ( 8,305.89)        | 119.5        |
| 630-63300-154                               | 99.00               | 305.53            | 1,000.00          | 694.47             | 30.6         |
| 630-63300-214                               | .00                 | 2,211.00          | 2,500.00          | 289.00             | 88.4         |
| 630-63300-220                               | .00                 | 6,000.00          | 6,000.00          | .00                | 100.0        |
| 630-63300-221                               | .00                 | 2,032.29          | 2,000.00          | ( 32.29)           | 101.6        |
| 630-63300-225                               | .00                 | .00               | 250.00            | 250.00             | .0           |
| 630-63300-247                               | 1,000.00            | 2,666.00          | 1,200.00          | ( 1,466.00)        | 222.2        |
| 630-63300-310                               | 1,096.18            | 2,669.19          | 2,500.00          | ( 169.19)          | 106.8        |
| 630-63300-352                               | .00                 | .00               | 500.00            | 500.00             | .0           |
| 630-63300-362                               | .00                 | .00               | 1,000.00          | 1,000.00           | .0           |
| 630-63300-519                               | .00                 | 686.40            | 3,000.00          | 2,313.60           | 22.9         |
| 630-63300-913                               | 9,000.00            | 19,000.00         | 19,000.00         | .00                | 100.0        |
| <b>TOTAL ADMINISTRATIVE/GENERAL EXPENSE</b> | <b>23,524.81</b>    | <b>134,434.17</b> | <b>131,648.00</b> | <b>( 2,786.17)</b> | <b>102.1</b> |
| <u>STREET CLEANING</u>                      |                     |                   |                   |                    |              |
| 630-63310-111                               | 1,533.88            | 22,210.03         | 13,192.00         | ( 9,018.03)        | 168.4        |
| 630-63310-351                               | 1,078.90            | 3,013.70          | 4,500.00          | 1,486.30           | 67.0         |
| 630-63310-353                               | .00                 | 3,680.10          | 4,500.00          | 819.90             | 81.8         |
| <b>TOTAL STREET CLEANING</b>                | <b>2,612.78</b>     | <b>28,903.83</b>  | <b>22,192.00</b>  | <b>( 6,711.83)</b> | <b>130.2</b> |
| <u>STORM WATER MANAGEMENT</u>               |                     |                   |                   |                    |              |
| 630-63440-111                               | 229.01              | 13,562.63         | 9,133.00          | ( 4,429.63)        | 148.5        |
| 630-63440-114                               | 177.92              | 2,262.12          | 2,312.00          | 49.88              | 97.8         |
| 630-63440-295                               | .00                 | 3,020.71          | 2,500.00          | ( 520.71)          | 120.8        |
| 630-63440-320                               | .00                 | 5,380.85          | 7,500.00          | 2,119.15           | 71.7         |
| 630-63440-350                               | ( 9,659.53)         | 3,679.36          | 7,500.00          | 3,820.64           | 49.1         |
| 630-63440-351                               | 425.56              | 1,327.64          | 1,500.00          | 172.36             | 88.5         |
| 630-63440-590                               | .00                 | 2,000.00          | 2,000.00          | .00                | 100.0        |
| 630-63440-810                               | ( 54,032.50)        | .00               | 190,000.00        | 190,000.00         | .0           |
| 630-63440-820                               | .00                 | .00               | 11,000.00         | 11,000.00          | .0           |
| <b>TOTAL STORM WATER MANAGEMENT</b>         | <b>( 62,859.54)</b> | <b>31,233.31</b>  | <b>233,445.00</b> | <b>202,211.69</b>  | <b>13.4</b>  |

**CITY OF WHITEWATER**  
**EXPENDITURES WITH COMPARISON TO BUDGET**  
**FOR THE 12 MONTHS ENDING DECEMBER 31, 2009**

**STORMWATER UTILITY FUND**

|                                              | PERIOD ACTUAL       | YTD ACTUAL        | BUDGET AMOUNT     | VARIANCE            | % OF BUDGET  |
|----------------------------------------------|---------------------|-------------------|-------------------|---------------------|--------------|
| <u>COMPOST SITE/YARD WASTE EXP</u>           |                     |                   |                   |                     |              |
| 630-63600-111 SALARIES/WAGES                 | 2,095.28            | 35,956.59         | 39,575.00         | 3,618.41            | 90.9         |
| 630-63600-113 SEASONAL WAGES                 | 117.00              | 4,722.38          | 1,935.00          | ( 2,787.38)         | 244.1        |
| 630-63600-340 OPERATING SUPPLIES/LEAF BAGS   | 4,328.10            | 7,487.11          | 3,500.00          | ( 3,987.11)         | 213.9        |
| 630-63600-351 FUEL EXPENSES                  | 1,821.05            | 4,144.31          | 3,500.00          | ( 644.31)           | 118.4        |
| 630-63600-352 VEHICLE/EQUIPMENT/REPAIR PARTS | 221.20              | 1,252.17          | 2,000.00          | 747.83              | 62.6         |
| <b>TOTAL COMPOST SITE/YARD WASTE EXP</b>     | <b>8,582.63</b>     | <b>53,562.56</b>  | <b>50,510.00</b>  | <b>( 3,052.56)</b>  | <b>106.0</b> |
| <u>LAKE MANAGEMENT/MAINT EXP</u>             |                     |                   |                   |                     |              |
| 630-63610-291 LAKE WEED CONTROL EXPENSES     | .00                 | 5,866.10          | 6,000.00          | 133.90              | 97.8         |
| 630-63610-295 CONTRACTUAL EXPENSES           | .00                 | 100.00            | 13,500.00         | 13,400.00           | .7           |
| <b>TOTAL LAKE MANAGEMENT/MAINT EXP</b>       | <b>.00</b>          | <b>5,966.10</b>   | <b>19,500.00</b>  | <b>13,533.90</b>    | <b>30.6</b>  |
| <b>TOTAL FUND EXPENDITURES</b>               | <b>( 28,139.32)</b> | <b>254,099.97</b> | <b>457,295.00</b> | <b>203,195.03</b>   | <b>55.6</b>  |
| <b>NET REVENUE OVER EXPENDITURES</b>         | <b>75,453.96</b>    | <b>13,682.54</b>  | <b>.00</b>        | <b>( 13,682.54)</b> | <b>.0</b>    |

CITY OF WHITEWATER  
 STORMWATER UTILITY-FUND 630  
 REVENUES-2010

REVENUES

|       | DESCRIPTION                | 2007<br>ACTUAL | 2008<br>ACTUAL | 2009<br>BUDGET | 2009<br>YTD-JULY | 2009<br>ACT-EST | 2010<br>BUDGET |
|-------|----------------------------|----------------|----------------|----------------|------------------|-----------------|----------------|
| 41110 | Residential Revenues       | 36,959         | 112,570        | 101,598        | 55,775           | 110,650         | 110,650        |
| 41112 | Commercial Revenues        | 19,720         | 78,860         | 87,956         | 40,468           | 79,100          | 79,100         |
| 41113 | Industrial Revenues        | 9,423          | 40,876         | 30,597         | 20,272           | 39,200          | 39,200         |
| 41114 | Public/Tax Exempt Revenues | 6,240          | 54,018         | 70,452         | 28,205           | 56,800          | 56,800         |
| 41115 | Penalties                  | (1,007)        | 2,643          | 2,900          | 1,543            | 2,000           | 2,000          |
| 41116 | Other Revenues             | -              | -              | -              | -                | -               | -              |
| 41118 | Reserve ERU's              | -              | -              | -              | -                | -               | -              |
|       | <b>Total Revenues</b>      | <b>71,335</b>  | <b>288,967</b> | <b>293,503</b> | <b>146,263</b>   | <b>287,750</b>  | <b>287,750</b> |

REVENUES/OTHER SOURCES

|       | DESCRIPTION                         | 2007<br>ACTUAL   | 2008<br>ACTUAL | 2009<br>BUDGET | 2009<br>YTD-JULY | 2009<br>ACT-EST | 2010<br>BUDGET |
|-------|-------------------------------------|------------------|----------------|----------------|------------------|-----------------|----------------|
| 42110 | Interest Income                     | 128              | 2,008          | 5,000          | 460              | 720             | 1,000          |
| 42212 | Grants                              | 23,150           | -              | 10,000         | -                | -               | -              |
| 42400 | Insurance Claims Recovery           | -                | 10,603         | -              | -                | -               | -              |
| 49920 | Trans-City-Stormwater Assets        | 980,242          | 981            | -              | -                | -               | -              |
| 49930 | Retained Earnings-(Inc)-Dec         | -                | -              | (42,471)       | -                | -               | (30,091)       |
| ****  | Capital Improvement-Loan            | -                | -              | 190,000        | -                | -               | 400,075        |
|       | <b>Total Revenues/Other Sources</b> | <b>1,003,520</b> | <b>13,592</b>  | <b>162,529</b> | <b>460</b>       | <b>720</b>      | <b>370,984</b> |

STORMWATER UTILITY REVENUE TOTALS

|  | DESCRIPTION           | 2007<br>ACTUAL   | 2008<br>ACTUAL | 2009<br>BUDGET | 2009<br>YTD-JULY | 2009<br>ACT-EST | 2010<br>BUDGET |
|--|-----------------------|------------------|----------------|----------------|------------------|-----------------|----------------|
|  | <b>Revenue Totals</b> | <b>1,074,855</b> | <b>302,559</b> | <b>456,032</b> | <b>146,723</b>   | <b>288,470</b>  | <b>658,734</b> |

**CITY OF WHITEWATER  
STORMWATER UTILITY-FUND 630  
EXPENSES-2010**

**ADMINISTRATIVE/GENERAL EXPENSES**

**SECTION NUMBER: 630.63300**

|                                    | DESCRIPTION                     | 2007<br>ACTUAL  | 2008<br>ACTUAL | 2009<br>BUDGET | 2009<br>YTD-JULY | 2009<br>ACT-EST | 2010<br>BUDGET |
|------------------------------------|---------------------------------|-----------------|----------------|----------------|------------------|-----------------|----------------|
| 115                                | Administration Salaries         | -               | 16,893         | 26,529         | 16,912           | 26,529          | 29,568         |
| 116                                | Accounting/Finance Salaries     | -               | 19,180         | 18,576         | 10,833           | 18,576          | 19,035         |
| 117                                | Planning Salaries               | -               | 3,591          | 5,062          | -                | -               | -              |
| 120                                | Employee Benefits-Total         | -               | 39,343         | 42,283         | 25,505           | 41,200          | 50,642         |
| 154                                | Professional Development        | -               | 876            | 1,000          | 207              | 300             | 1,000          |
| 214                                | Prof Services/Audit Expenses    | -               | 2,100          | 2,500          | 2,176            | 2,176           | 2,500          |
| 220                                | Engineering-Transfer to GF      | -               | 6,000          | 6,000          | -                | 6,000           | 6,000 (A)      |
| 221                                | GIS Services/Expenses           | -               | 2,170          | 2,000          | 32               | 1,000           | 1,000 (B)      |
| 225                                | Mobile Communications           | -               | -              | 250            | -                | -               | 250            |
| 247                                | Software Expenses               | 6,000           | 1,627          | 1,200          | 1,666            | 1,666           | 1,200          |
| 310                                | Office Supplies                 | -               | 1,621          | 2,500          | 987              | 1,500           | 2,000          |
| 345                                | Safety Program-All DPW          | -               | -              | -              | -                | -               | 1,000 (C)      |
| 350                                | Contingencies                   | -               | -              | -              | -                | -               | -              |
| 352                                | Information Technology Expenses | -               | -              | 500            | -                | -               | 500            |
| 362                                | Credit/Debit Card Expenses      | -               | -              | 1,000          | -                | 500             | 500            |
| 519                                | Insurance                       | -               | 253            | 3,000          | 458              | 1,000           | 2,500          |
| 550                                | Depreciation                    | 26,310          | -              | -              | -                | -               | -              |
| 810                                | Capital Equipment               | 5,367           | -              | -              | -                | -               | -              |
| 913                                | ERF Transfer-DPW ERF            | -               | 19,000         | 19,000         | 10,000           | 19,000          | 19,000 (D)     |
| <b>Total Adm./General Expenses</b> |                                 | <b>37,677.0</b> | <b>112,654</b> | <b>131,400</b> | <b>68,776.0</b>  | <b>119,447</b>  | <b>136,695</b> |

**STREET CLEANING**

**SECTION NUMBER: 630.63310**

|                                   | DESCRIPTION              | 2007<br>ACTUAL | 2008<br>ACTUAL | 2009<br>BUDGET | 2009<br>YTD-JULY | 2009<br>ACT-EST | 2010<br>BUDGET |
|-----------------------------------|--------------------------|----------------|----------------|----------------|------------------|-----------------|----------------|
| 111                               | Salaries/Wages           | -              | 24,438         | 12,177         | 10,452           | 15,400          | 12,599         |
| 351                               | Fuel Expenses            | -              | 5,599          | 4,500          | 957              | 2,000           | 4,000          |
| 353                               | Equipment Parts/Supplies | -              | 6,345          | 4,500          | 1,944            | 3,500           | 4,500          |
| 360                               | Repair-Major-Insurance   | -              | 11,103         | -              | -                | -               | -              |
| 550                               | Depreciation Expense     | -              | 28,300         | -              | -                | -               | -              |
| <b>Total Street Cleaning Exp.</b> |                          | <b>-</b>       | <b>75,785</b>  | <b>21,177</b>  | <b>13,353</b>    | <b>20,900</b>   | <b>21,099</b>  |

**STORMWATER MAINTENANCE**

**SECTION NUMBER:**

**63063440**

|                                     | DESCRIPTION                           | 2007<br>ACTUAL | 2008<br>ACTUAL | 2009<br>BUDGET | 2009<br>YTD-JULY | 2009<br>ACT-EST | 2010<br>BUDGET |
|-------------------------------------|---------------------------------------|----------------|----------------|----------------|------------------|-----------------|----------------|
| 111                                 | Salaries/Wages                        | -              | 13,655         | 9,133          | 7,234            | 10,800          | 21,804         |
| 113                                 | Seasonal Wages                        | -              | -              | -              | -                | -               | 387            |
| 114                                 | Storm & Illicit Discharge Inspections | -              | 2,436          | 2,312          | 1,284            | 1,750           | -              |
| 295                                 | Contractual Services                  | -              | 36,287         | 2,500          | 1,711            | 1,711           | 2,000          |
| 320                                 | Public Education/Outreach             | -              | 379            | 7,500          | 5,000            | 5,000           | 7,500          |
| 350                                 | Repair & Maintenance Supplies         | -              | 9,710          | 7,500          | 5,136            | 6,500           | 7,500          |
| 351                                 | Fuel Expenses                         | -              | 1,548          | 1,500          | 455              | 650             | 1,500          |
| 590                                 | Permit Fees-DNR                       | -              | 2,000          | 2,000          | 2,000            | 2,000           | 2,000          |
| 810                                 | Capital Improvements                  | -              | -              | 190,000        | -                | -               | 400,075 (E)    |
| 820                                 | Capital Equipment                     | -              | 1,551          | 11,000         | -                | 11,000          | - (F)          |
| <b>Total Stormwater Maintenance</b> |                                       | -              | <b>67,566</b>  | <b>233,445</b> | <b>22,820</b>    | <b>39,411</b>   | <b>442,766</b> |

**COMPOST SITE/YARD WASTES**

**SECTION NUMBER:**

**630.63600**

|                                       | DESCRIPTION                    | 2007<br>ACTUAL | 2008<br>ACTUAL | 2009<br>BUDGET | 2009<br>YTD-JULY | 2009<br>ACT-EST | 2010<br>BUDGET |
|---------------------------------------|--------------------------------|----------------|----------------|----------------|------------------|-----------------|----------------|
| 111                                   | Salaries/Wages                 | -              | 29,168         | 39,575         | 21,435           | 35,700          | 40,946         |
| 113                                   | Seasonal Wages                 | -              | 3,779          | 1,935          | 2,422            | 3,471           | 1,548          |
| 340                                   | Operating Supplies/Leaf Bags   | -              | 3,052          | 3,500          | 17               | 3,500           | 4,000          |
| 351                                   | Fuel Expenses                  | -              | 7,984          | 3,500          | 1,600            | 2,700           | 3,500          |
| 352                                   | Vehicle/Equipment Repair/Parts | -              | 159            | 2,000          | 815              | 1,500           | 2,000          |
| <b>Total Compost Site/Yard Wastes</b> |                                | -              | <b>44,142</b>  | <b>50,510</b>  | <b>26,289</b>    | <b>46,871</b>   | <b>51,994</b>  |

**LAKE MANAGEMENT/MAINTENANCE**

**SECTION NUMBER:**

**630.63610**

|                                      | DESCRIPTION                | 2007<br>ACTUAL | 2008<br>ACTUAL | 2009<br>BUDGET | 2009<br>YTD-JULY | 2009<br>ACT-EST | 2010<br>BUDGET |
|--------------------------------------|----------------------------|----------------|----------------|----------------|------------------|-----------------|----------------|
| 291                                  | Lake Weed Control Expenses | -              | 4,031          | 6,000          | 600              | 5,867           | 6,180          |
| 295                                  | Contractual Expenses       | -              | -              | 13,500         | -                | -               | -              |
| <b>Total Lake Manage/Maintenance</b> |                            | -              | <b>4,031</b>   | <b>19,500</b>  | <b>600</b>       | <b>5,867</b>    | <b>6,180</b>   |

**STORMWATER UTILITY EXPENSE - TOTALS**

|                       | DESCRIPTION | 2007<br>ACTUAL | 2008<br>ACTUAL | 2009<br>BUDGET | 2009<br>YTD-JULY | 2009<br>ACT-EST | 2010<br>BUDGET |
|-----------------------|-------------|----------------|----------------|----------------|------------------|-----------------|----------------|
| <b>Expense Totals</b> |             | <b>37,677</b>  | <b>304,178</b> | <b>456,032</b> | <b>131,838</b>   | <b>232,496</b>  | <b>658,734</b> |

DEPARTMENT – STORMWATER – 630

BUDGET NARRATIVE

| ITEM                                                                                                                                                        | AMOUNT                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| NOTES:                                                                                                                                                      |                                      |
| A ENGINEERING-TRANSFER-ADMINISTRATIVE<br>Transfer to the General Fund for engineering services                                                              | 6,000                                |
| B. GIS<br>Stormwater-25% transfer to GF, Water, WWT, SW operation & supplies<br>for a total of \$4,000                                                      | 1,000                                |
| C SAFETY PROGRAM - \$1,000 transfer to DPW Administration-GF                                                                                                | 1,000                                |
| D. ERF PAYMENT-TRANSFER TO DPW EQUIPMENT REPLACEMENT FD<br>Transfer to DPW ERF for equipment used for stormwater,street cleaning,<br>and compost site work. | 19,000                               |
| E. CAPITAL PROJECTS<br>Construction-Detention Pond - Site #11<br>Clay St. (Roundabout to Nature Park Road)                                                  | 133,750<br><u>266,325</u><br>400,075 |
| F CAPITAL EQUIPMENT                                                                                                                                         | NONE                                 |