



Public Works Department • 702 Edgebrook Drive, Champaign IL 61820 • (217) 403-4700 • fax (217) 403-4755 • www.ci.champaign.il.us

May 28, 2019

Illinois Environmental Protection Agency  
Division of Water Pollution Control  
Compliance Assurance Section  
Municipal Annual Inspection Report  
1021 N. Grand Avenue East  
P.O. Box 19276  
Springfield, IL 62794-9276

Subject: NPDES Phase II Permit Number ILR 400313

Dear Compliance Assurance Section Staff:

Attached you will find the following items for your review:

- 1) Annual Facility Inspection Report
- 2) NPDES Phase II Annual Facility Report (Reporting Period: April 1, 2018 to March 31, 2019).
- 3) Appendix A – ILR-40 Compliance Report.
- 4) Appendix B – Proposed Measures For Next Year.

These items provide the documentation necessary to assess compliance of the stormwater program that the City of Champaign has proposed to improve water quality to the maximum extent practical.

If you have any questions or comments, please call me at (217) 403-4700. Thank you.

Sincerely,

Alex Nagy, P.E.  
Civil Engineer III



**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
ANNUAL FACILITY INSPECTION REPORT  
NPDES PHASE II PERMIT FOR STORMWATER DISCHARGES  
FROM  
MUNICIPAL SEPARATE STORM SEWER SYSTEMS**

**CITY OF CHAMPAIGN, ILLINOIS  
NPDES Permit No. ILR 400313**

**DATE:** May 28, 2019

**REPORTING PERIOD:** April 1, 2018 to March 31, 2019

**MS4 OPERATOR INFORMATION:**

City of Champaign  
702 Edgebrook Drive  
Champaign, Illinois 61820  
(217) 403-4710

**INTRODUCTION**

This report and appendices detail the efforts the City of Champaign has undertaken to comply with the stormwater program outlined in the Notice of Intent for the permit period of April 1, 2018 to March 31, 2019. The report describes the status of the Best Management Practices measures and activities (BMPs), the effectiveness of the BMP measures, the supporting data collected, the activities proposed during the next permit year, and identifies obligations required by the City of Champaign under another agency's ILR-40 permit, and lists City of Champaign construction projects that required stormwater pollution permits.

**STATUS OF COMPLIANCE**

The Notice of Intent proposes the use of the following minimum control measures to implement the stormwater program this permit year:

- 1) Public Education and Outreach.
- 2) Public Participation and Involvement.
- 3) Illicit Discharge Detection and Elimination.
- 4) Construction Site Runoff Control.

5) Post-Construction Runoff Control.

6) Pollution Prevention and Good Housekeeping.

“Appendix A – ILR-40 Compliance Report” summarizes the BMP activities that were performed during this permit year. A status designation of “Completed” indicates that the activity meets the milestone proposed in the Notice of Intent. A status designation of “In Progress” indicates that the majority of the activity has been completed, but still has some incomplete parts. A status of “Not Started” indicates that the activity was incomplete at the end of the permit year.

A total of 51 activities were required during this permit year. Table 1 summarizes the activities by minimum control measure categories and provides an indication of the status. Appendix A provides a detailed description of each of the 51 activities that were required during the permit year.

<b>TABLE 1</b> <b>STATUS OF MINIMUM CONTROL MEASURES</b> <b>PROPOSED IN THE NOTICE OF INTENT</b> <b>PERMIT PERIOD: April 1, 2018 TO March 31, 2019</b>				
Minimum Control Measure Category	Activities Completed	Activities In Progress	Activities Not Started	Total Activities
Public Education and Outreach	6	1		7
Public Participation and Involvement	7			7
Illicit Discharge Detection and Elimination	9			9
Construction Site Runoff Control	6			6
Post-Construction Runoff Control	7			7
Pollution Prevention and Good Housekeeping	15			15
<b>TOTALS</b>	<b>50</b>	<b>1</b>		<b>51</b>

## EVALUATION OF BEST MANAGEMENT PRACTICE

**Public Education and Outreach.** The City’s public education and outreach program includes a variety of practices that provide the public with stormwater quality information. Practices include posting of website material, handing out paper flyers and brochures, running newspaper ads, providing speaking engagements, meeting one-on-one with the public, providing information booths and a hands-on stormwater model. Overall, the program has been successful in delivering stormwater quality information to the public.

The City posts information about stormwater quality and various recycling events on the City’s website. Distribution of informational material on the City website is highly effective at getting information to the public, who seem to be using electronic communication more frequently. Information about the City’s recycling events is also run in the local newspaper and postcards and flyers are also distributed at various City events. The high participation level of the public at various events, such as the electronic recycling events, spring and fall yard waste events and Christmas tree collection, indicate that the public is using the information distributed by the City. The effectiveness of this activity is rated as high for improved stormwater quality.

City of Champaign staff provides stormwater quality presentations at various meetings and events every year. This year City staff provided an onsite tour of the Glenn Park Detention Basin for the Champaign County Sustainability Network. The tour included a discussion about the green infrastructure and post construction controls. The effectiveness of this activity is rated as high for improved stormwater quality.

Radio public service announcements were provided to local radio stations for airing that discussed stormwater quality, including the “Don’t Dump Waste Into Inlets” message. The announcements were scheduled to be broadcasted in the weeks prior to the Boneyard Creek cleanup event in April. The effectiveness of public service radio announcements is unknown because the City does not receive direct feedback from the public.

Information booths that include stormwater quality material are provided at neighborhood meetings for drainage projects and other City events. This year information booths were provided at National Night Out, Summer Block Party at Human Kinetics, rain barrel sale, Sustainability Fair at Parkland College and Boneyard Creek Cleanup Day. Stormwater brochures, pollution stickers, household hazardous waste brochures, rain garden pamphlets and stormwater utility fee brochures were handed out at this event. The effectiveness of this activity is rated as medium for improved stormwater quality.

Overall, the City’s public education and outreach program has been successful in getting the message out about stormwater quality. Participation levels by the public at various events, such as the yard waste pick-up event and the Boneyard Creek Cleanup Day, support that the public education program is working and should continue as outlined in the Notice of Intent.

**Public Participation and Involvement.** The City’s public participation and involvement program has a variety of activities that promote public involvement in stormwater quality improvements. The primary activities are trash pickup and neighborhood cleanup events, which

generate the highest participation levels and interest from the public. The City also continues with planning for drainage improvement projects in two environmental justice areas, which are Boneyard Creek and Garden Hills areas. Meetings were held with residents in the Boneyard Creek area as the drainage improvements entered the construction phase north of Bradley Avenue in 2019.

Annual neighborhood cleanups were held in two areas. This year, a neighborhood cleanup was performed along the Boneyard Creek, as part of America Recycles Day. A second neighborhood cleanup was completed in the Ironwood and Copper Ridge subdivisions after a small tornado caused damage to the neighborhood. The effectiveness of this activity is rated as high for improved stormwater quality.

The annual Boneyard Creek Cleanup Day was held on April 7, 2018. The event was attended by 332 volunteers who picked up 53 cubic yards of debris over 1,460 acres and 8 miles of streams. The effectiveness of this activity is rated as high because of the high participation levels and the amount of debris that is picked up.

The City has an adopt-a-highway litter program that utilizes volunteers to pick up litter on designated streets. This program continues to be popular among fraternities, sororities and businesses. Under this program, volunteers picked up litter on 13 separate days this year. The program is effective in picking up litter at specific locations and participation remains at a high level.

City staff regularly attends the quarterly Salt Fork Watershed implementation meetings, which includes discussion of regional watershed planning and water quality issues. Attendance by City staff at these meetings helps the City understand stormwater planning at the regional level, which is beneficial in planning local City activities. The effectiveness of this activity is rated as medium for improved stormwater quality.

The City has two major drainage improvement projects planned for environmental justice areas, which are the Boneyard Creek Improvements Phase 5 and the Garden Hills Drainage Improvements. A total of six meetings were held this year with steering committees and residents in the Boneyard Creek Improvements area. The meetings allowed residents to have input on the project and also allowed City staff to educate the neighborhoods on the importance of stormwater quality. The effectiveness of this activity is rated as high for improved stormwater quality.

The City participates in quarterly meetings of the cooperating MS4 group. These meetings are very productive for general coordination of various shared tasks, such as the Stormwater Forum planning and sharing other water quality information. Meetings are planned to be continued into the foreseeable future.

Overall, the effectiveness of the City's public participation and involvement program is rated as high. Most notably, the litter pick-up programs in this category have high levels of participation and interest from the public, which justifies continuing the program with no changes.

**Illicit Discharge Detection and Elimination.** The City’s illicit discharge detection and elimination program includes the use of GIS maps, proactive inspection programs, ordinances, public reporting, illicit discharge tracking and removal procedures.

The City maintains GIS maps of the storm sewer system, sanitary sewer system, and illicit discharges. Map updates continue on a regular basis throughout the year. This mapping program is highly effective in tracking illicit discharges and for managing the sewer systems.

All sanitary sewer service connections in new developments are inspected to make sure that the connections are made into the sanitary sewer system. All new sewer connections require a permit. A total of 102 developments and home connections were inspected this year. This has been a highly effective measure in reducing illicit connections.

Discharges from illicit connections are prohibited according to provisions in Chapter 29.5-4.15 of the Champaign Municipal Code. When an illicit connection is found, Public Works-Engineering staff evaluates the situation and works with the property owners to remove the connection. Depending on the circumstances, the removal may be fully the responsibility of the property owner or the City may implement a cost share plan with the property owner to help facilitate the removal of the connection. This program has been very successful at removing illicit connections.

Public reports of illicit connections are taken by staff in the Public Works Department. All reports are recorded in the City’s GIS/Work Order system and a follow-up investigation is made for each report. Tracking procedures are initiated if an illicit connection is suspected by City staff. Tracking procedures include the use of manhole inspections to find the connection, sewer televising and dye testing. Removal procedures are initiated if an illicit connection is found during the investigation. This program has been successful in finding and removing the illicit connections.

The City proactively looks for illicit discharges and connections through a combination of storm sewer televising and storm sewer outfall inspections. These programs are the primary way that illicit connections are found by the City.

The number of illicit discharges and connections has been generally dropping over the last few years. Last year two illicit connections were found and corrected. The drop in number of illicit connections is an indication that the program is highly effective at finding and removing illicit connections.

**Construction Site Runoff Control.** The City’s stormwater quality program includes a construction site runoff control program to track compliance and enforce ordinances for erosion and sediment control from construction sites. The program has a full-time inspector who reviews plans, issues erosion and sediment control permits, inspects construction sites, and enforces the City’s erosion and sediment control ordinance (Chapter 29.5, Article V of City Code) and standards.

This year a total of 102 erosion and sediment control permits were issued for construction sites. Permitted construction sites were inspected by the City's inspector on a regular basis to track compliance and take enforcement action, as necessary, to bring sites back into compliance. The City's inspector also tracked compliance for proper garbage and construction debris disposal on all permitted construction sites. Two notice of violations were issued this year.

The erosion and sediment control program has been effective at reducing the amount of sediment and pollutants leaving construction sites. The combination of ordinances and a full-time City inspector for the program has kept contractors aware that the City has oversight and that standards must be maintained on construction sites. This is having a positive effect on stormwater quality in the receiving streams and continued use of the outlined program is recommended in the future.

**Post-Construction Runoff Control.** The City's post-construction runoff control program includes the use of stormwater utility fee credits and incentives, requirements for post-construction runoff controls on new private developments, and post-construction controls on large-scale City funded drainage improvement projects.

The City offers credits and incentives to property owners who pay a stormwater utility fee and install stormwater quality controls, such as rain gardens, bio-swales, cisterns, permeable pavement, rain barrels and other controls that improve or reuse stormwater. The City's Credit and Incentive Manual outlines how much credit or incentive a property owner can receive for the control. The amount of credit or incentive depends on the type and quantity of controls that are installed by the property owner. A total of 126 incentive payments were paid out to property owners this year for rain barrels. Approximately 1,700 properties were receiving on-going stormwater utility fee credit this year for stormwater controls with the majority of those receiving a detention basin maintenance credit. This program remains popular with property owners, especially the rain barrel incentive and detention basin maintenance credit. This is good indication that it is an effective program in the overall stormwater quality program.

The City requires stormwater management plans, including consideration for the use of post-construction controls, in all new developments within the City. The criteria for the stormwater management plans and post-construction controls is contained in Chapter 29.5 of the City Municipal Code, which requires the minimization of stormwater runoff, water quality management, multiple use activities for stormwater and detention storage. Each development in the City is reviewed for post-construction controls based on the requirements in Chapter 29.5. After plan review, City approval of the development is given if the stormwater management plan meets the requirements in Chapter 29.5. The City also field verifies that the stormwater management plan was installed according to the approved plans. The City reviewed and approved eleven new developments this year for post-construction controls. This program has been effective in requiring and regulating post-construction controls in new developments.

There were two large-scale City funded drainage improvement projects that were under construction or in the final design stages this year. The projects are the West Washington Street Drainage Improvements and the Boneyard Creek Drainage Improvements. City Council has identified these projects as top drainage improvement priorities in the City. Both of these



projects have post-construction stormwater controls including detention storage, rain gardens, bioswales and native plantings. City drainage improvement projects have been well received by the public and have been an effective tool in showcasing rain gardens, native plantings, stormwater management and water quality.

Overall, the City's post-construction control program has been effective at intercepting pollutants originating from within the City. This is having a positive effect on stormwater quality in the receiving streams and continued use of the outlined program is recommended in the future.

**Pollution Prevention and Good Housekeeping.** The City's Pollution Prevention and Good Housekeeping program has 15 measures that are being used to keep waste and pollutants from entering the storm sewer system. Most of these measures were already in place prior to the implementation of the Phase II regulations.

Measures include the hazardous waste spill response plan, pesticide applicator training/licensing, training program for Operations' section staff, stream inspection and debris removal program, storm sewer and inlet cleaning/televising program, vehicle washing procedures, multi-family recycling program, electronic recycling event, yard waste pick up program, Christmas tree collection program, street sweeping program, vehicle fluid disposal program, flood plain building restrictions, salt and brine application procedures, and participation in the operation of the Landscape Recycling Center.

The measures have been very effective at diverting waste and intercepting pollutants before they enter local receiving streams. Continued use of the outlined program is recommended in the future.

## **INFORMATION AND DATA COLLECTION RESULTS**

Appendix A summarizes the data collected for each BMP.

## **OTHER PERMIT OBLIGATIONS**

The City of Champaign entered into a street maintenance agreement with the University of Illinois that requires the City to sweep certain curb and gutter streets within the University District. In exchange, the University of Illinois would plow snow on four City streets and mow right-of-ways on two City streets.

The details of the maintenance agreement are outlined in the "Memorandum of a Maintenance Agreement" between the City of Champaign and the University of Illinois. The agreement was signed October 28, 2002.

## **STORMWATER ACTIVITIES FOR NEXT PERMIT YEAR**

Appendix B lists the proposed best management practice for next year.

## **STREAM MONITORING PLAN**

The City completed an annual channel inspection that include an assessment of physical/habitat characteristics of stream bank erosion caused by stormwater discharges. Storm sewer outfalls 24-inch and larger were also inspected during the channel inspection and the report is on file at the Public Works Department. No pollution was noted during this inspection. The inspections included a visual assessment of the clarity and general water quality of the discharge from the outfalls. Follow up investigations will be performed on outfalls with noted water quality issues.

## **SUMMARY OF CITY OF CHAMPAIGN SPONSORED PROJECTS**

The following projects were sponsored by the City of Champaign that disturbed more than one acre and required a NPDES construction stormwater permit:

- 1) MCORE/TIGER Project along Wright Street and White Street.
- 2) Phase 2 West Washington Street Drainage Improvements.
- 3) Phase 3 West Washington Street Drainage Improvements.
- 4) South Prospect Avenue.

If you have any questions about this report, please feel free to call me at (217) 403-4700 or email me at [alex.nagy@champaignil.gov](mailto:alex.nagy@champaignil.gov).

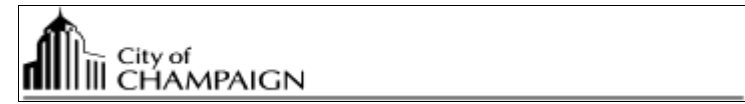
Sincerely,

A handwritten signature in blue ink that reads "Alex Nagy". The signature is written in a cursive, flowing style.

Alex Nagy, Civil Engineer III  
City of Champaign

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	A.1.1	<b>THIS YEAR'S MILESTONE</b>	Website content reviewed and updated as needed.
<b>BMP CATEGORY</b>	Public Education and Outreach	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Distribute Paper Material	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b> Modified to meet terms of March 2016 permit.
<b>BMP DESCRIPTION</b>	Update City website with stormwater quality information.	<b>Effectiveness</b>	Unknown
<b>MEASURABLE GOAL</b>	Post new information about the stormwater quality program including information on the Stormwater Utility Fee credit and incentive program. Update completed once a year. Modification: Website will be updated in 2016 to include the modifications that were included in the new permit that was issued in March 2016, which included information about climate change, and discharge of pollutants from private property.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Continued to maintain the City's website.	Websites includes information on stormwater management, recycling, rain gardens, green economy, water protection/preservation, energy consumption, transportation, solid waste management, stormwater utility fee, erosion control, sump pumps, NPDES annual reports, stormwater quality, adopt-a-highway, Mahomet Aquifer, snow and ice control plan, spring yard waste, fall yard pick up, Christmas Tree pickup. www.champaignil.gov/departments/public-works/, www.greenchampaign.com, www.feedthething.org.	

<b>BMP ID</b>	A.1.2	<b>THIS YEAR'S MILESTONE</b>	Prepare and run press releases.
<b>BMP CATEGORY</b>	Public Education and Outreach	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Distribute Paper Material	<b>Change From Original Permit</b>	<input checked="" type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Distribute Paper Material. Annual press releases for recycling events.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Prepare and run annual press releases for electronic recycling, yard waste collections, Christmas Tree collections or other City recycling programs. Run press release for each event once a year.		

Start Date	End Date	Brief Description	Description	Link to Document
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6/13/2018 6/13/2018 Electronic recycling drive website and news release.

Website statement: The spring Residential Electronics Collection Event was on Saturday, May 19 at Parkland College. The bi-annual event is co-sponsored by City of Champaign, City of Urbana, Village of Savoy, Champaign County Regional Planning Commission, and Champaign County Probation and Court Services. The sponsors contracted with A-Team Recyclers, LLC, out of Joliet, to collect, process, and recycle the unwanted electronic items collected.

The online pre-registration system was once again utilized. Each registrant was able to bring a total of 10 electronic items, with a two TV limit. A total of 161,796 pounds (80.9 tons) of unwanted electronic items were collected. TVs collected represented 65 percent of the total electronics collected. Based on the registration postcards, collected at the entry point, approximately 1,290 participants came out of the 1,545 registrants.

Each collection event is a no-cost opportunity for residents to dispose of unwanted electronics and TVs of all shapes and sizes. There are local year-round recycling options for most other electronics and certain types/sizes of TVs. Visit the City's recycling webpage for more information. The fall collection event will be on Saturday, October 13, with the online pre-registration opening on Monday, September 10. Contact Nichole Millage, Environmental Sustainability Specialist, at 217.403.4780 or email [recycling@champaignil.gov](mailto:recycling@champaignil.gov) with any questions



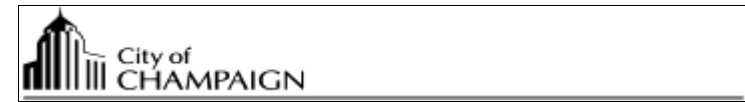
9/5/2018      9/5/2018      Electronic recycling drive website and news release.

Website statement: The online registration for the next Residential Electronics Collection event for residents living in participating communities in Champaign County will open on Monday, September 10, 2018, at 8:00 a.m. The link to the online registration system is: <http://ecycle.simplybook.me/>. The collection event will take place on Saturday, October 13, 2018, at Parkland College, 2400 W. Bradley Ave., Champaign (residents need to use the Duncan Road entrance into Parkland College and then follow the signs). Only residents who reside in the participating communities can register: Bondville, Broadlands, Champaign, Fisher, Gifford, Homer, Ivesdale, Ludlow, Mahomet, Odgen, Pesotum, Rantoul, Royal, Sadorus, Savoy, Sidney, Thomasboro, Urbana, and unincorporated Champaign County. Residents can reserve one of the available 15-minute time slots between 8:00 a.m. and 12:00 p.m. (Additional time slots will be opened between 12:00 p.m. and 1:00 p.m., if necessary.) Immediately upon reserving a time, the resident will receive an email and/or text message confirming their reserved time. Five to seven days before the event, residents will receive a postcard in the U.S. Mail, which will serve as their "ticket" into the event. A list of accepted and non-accepted items can be found on the registration website. There will be a two TV limit per postcard (all types, models, and sizes of TVs, including CRT 'tube' TVs, will be accepted, working and non-working) and a 10-item total limit per postcard. Small items (cords, chargers, mice, etc.) can be bundled or put into a small box and counted as one item.

Website statement: This event is co-sponsored by City of Champaign, City of Urbana, Champaign County, and Village of Savoy. The event will go ahead rain or shine. Severe weather will increase wait times, but the wait is still minimal. The weather would have to get very severe before it is cancelled. The online registration will remain open until all the 15-minute time slots are full. Please feel free to direct any event related questions to Nichole Millage, Environmental Sustainability Specialist, at [recycling@champaignil.gov](mailto:recycling@champaignil.gov) or (217) 403-4780.

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



10/17/2018 10/17/2018 America Recycles Day @ Boneyard Creek

Website statement: City of Champaign staff will coordinate and host America Recycles Day @ Boneyard Creek on Saturday, November 10, from 10 a.m. to Noon. This year's community event will be geared towards cleaning up debris from near the Boneyard Creek. A free pizza lunch will be provided immediately following the litter cleanup event.

For planning purposes, individuals and groups interested in volunteering to pick up litter at the event are asked to pre-register at [champaignil.gov/ard](http://champaignil.gov/ard).

America Recycles Day, a program of Keep America Beautiful, is a nationally recognized day dedicated to promoting and celebrating recycling in the United States. Each Keep America Beautiful affiliate community hosts an event in early November tailored to their unique needs. The local event is an opportunity to raise awareness for the national America Recycles Day effort.

12/6/2018 12/6/2018 Christmas tree collection news release posted on website.

Website statement: The City's website provide information about the City's curbside Christmas/Holiday tree collection program. Information include collection zones, allowable materials, collection dates and alternate drop off site at the Landscape Recycling Center.

3/9/2019 3/9/2019 Spring yard waste pick up website and news release.

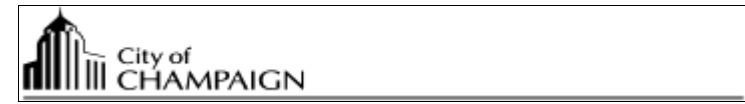
Website statement: The City of Champaign's 2019 Spring Yard Waste Collection has been scheduled. All residences in the Orange Zone should put materials out by 6:00 a.m. on Monday, April 8, and Monday, May 13, 2019. All residences in the Blue Zone should put materials out by 6:00 a.m. on Monday, April 15, and Monday, May 20, 2019.

<b>BMP ID</b>	A.2.1	<b>THIS YEAR'S MILESTONE</b>	Hold Stormwater Forum.
<b>BMP CATEGORY</b>	Public Education and Outreach	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Speaking Engagement	<b>Change From Original Permit</b>	<input checked="" type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Stormwater forum education seminars for the public.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Hold biennial Stormwater Forum that provides education seminars on stormwater best management practices and stormwater quality programs. Forum is free and open to the public.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Planning for 2019 Stormwater Forum.	City staff coordinated planning efforts for Stormwater Erosion Control Forum to be held on July 12, 2019.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



10/18/2018	10/18/2018	CCNET lunch hour tour	Tour of Glen Park Detention Basin, topics discussed design, water quality, and hydraulic relief to reduce local flooding.	<a href="#">Year 5 Submission (4-1-2018 to 3-31-2019)\Supporting Information\CCNET Tour posted on facebook.JPG</a>
1/28/2019	2/1/2019	National Green Infrastructure Certification Program	40 hour training to take the test to be certified. 40 hour course work.	

<b>BMP ID</b>	<b>A.3.1</b>			
<b>BMP CATEGORY</b>	Public Education and Outreach	<b>THIS YEAR'S MILESTONE</b>	Run service announcement.	
<b>BMP SUBCATEGORY</b>	Public Service Announcement	<b>Status of This Year</b>	Completed	
<b>BMP DESCRIPTION</b>	Radio public service announcements on stormwater topics.	<b>Change From Original Permit</b>	<input type="checkbox"/>	<b>Comments on Change</b>
<b>MEASURABLE GOAL</b>	Run radio public service announcements in the spring ahead of the Boneyard Creek cleanup day. Run one announcement per year.	<b>Effectiveness</b>	Unknown	

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Radio public service announcement.	Three public service announcements on stormwater pollution were previously made as a joint effort among the MS4 group. These announcements were distributed to local radio stations for airing as part of advertisement for the 2019 Boneyard Creek Cleanup Day.	

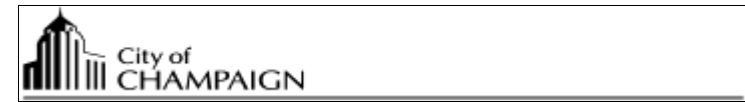
<b>BMP ID</b>	<b>A.4.1</b>			
<b>BMP CATEGORY</b>	Public Education and Outreach	<b>THIS YEAR'S MILESTONE</b>	Provide booth at event.	
<b>BMP SUBCATEGORY</b>	Community Event	<b>Status of This Year</b>	Completed	
<b>BMP DESCRIPTION</b>	Stormwater information booths at stormwater public events. Booths include information about stormwater quality and the stormwater utility fee credit and incentive program.	<b>Change From Original Permit</b>	<input type="checkbox"/>	<b>Comments on Change</b>
<b>MEASURABLE GOAL</b>	Provide stormwater information booth at Boneyard Creek Cleanup Day or other City event at least once a year.	<b>Effectiveness</b>	Medium	

Start Date	End Date	Brief Description	Description	Link to Document
4/7/2018	4/7/2018	Information booth at Boneyard Creek cleanup day.	An information booth was provided at the Boneyard Creek cleanup day. The booth included an Enviroscape rainfall simulator and various handout material.	
4/23/2018	4/23/2018	Information booth Sustainability Fair Parkland Community College.	Handout & discussed household hazardous waste, rain gauges, storm drain decals, recycling bags, only rain down the drain.	<a href="#">Year 5 Submission (4-1-2018 to 3-31-2019)\Supporting Information\Sustainability Fair at Parkland College.pdf</a>

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



5/5/2018	5/5/2018	Information booth at Rain Barrel Sale.	Information on Native Plants, Rain Gardens, Composting and Rain Barrels at the one day sale.
6/28/2018	6/28/2018	Information booth at Neighborhood Summer Block Park - Human Kinetics Park.	Stormwater information booth provided at event.
8/7/2018	8/7/2018	Information booth at National Night Out.	Stormwater information booth provided at event.

<b>BMP ID</b>	<b>A.4.2</b>	<b>THIS YEAR'S MILESTONE</b>	None.
<b>BMP CATEGORY</b>	Public Education and Outreach	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Community Event	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Community Event. Demonstrate street sweepers, storm sewer cleaning & televising trucks to school children.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Conduct equipment demonstrations biennially during American Public Works Association Week.		

Start Date	End Date	Brief Description	Description	Link to Document
6/22/2018	6/22/2018	Equipment Demonstrations.	Equipment demonstrations completed on June 22, 2018 during Kid's Day at the Public Works Department.	

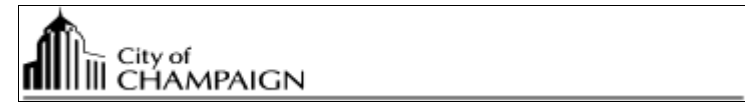
<b>BMP ID</b>	<b>A.5.1</b>	<b>THIS YEAR'S MILESTONE</b>	NONE
<b>BMP CATEGORY</b>	Public Education and Outreach	<b>Status of This Year</b>	In Progress
<b>BMP SUBCATEGORY</b>	Classroom Education Material	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Purchase stormwater runoff model for use at information booths.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Purchase one stormwater runoff model.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Purchase stormwater model.	The Soil and Water Conservaton District has agreed to let the City borrow their stormwater runoff model for City events when needed.	



# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)

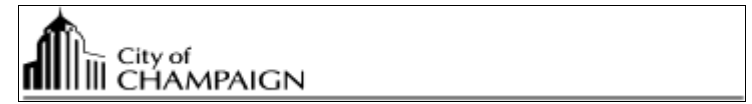


<b>BMP ID</b>	<b>B.2.1</b>	<b>THIS YEAR'S MILESTONE</b>	Complete one event.
<b>BMP CATEGORY</b>	Public Participation/Involvement	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Volunteer Monitoring	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Involve home or lake owner association in a detention pond maintenance seminar, inlet marking project or neighborhood cleanup event.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Complete a pond maintenance seminar, storm inlet marking project, stream cleanup or neighborhood cleanup. Complete one of these four events per year.		

Start Date	End Date	Brief Description	Description	Link to Document
6/10/2018	6/10/2018	Neighborhood Cleanup.	On June 10, the Ironwood and Copper Ridge subdivisions were hit by a tornado that caused damage to properties in the area. In order to efficiently remove debris from the neighborhoods, both Home Owners Association boards applied for Neighborhood Small Grant funds to host neighborhood cleanup events. A total of \$2,196 was utilized to rent five dumpsters over three weekends. Residents worked together to remove nearly 25 tons of debris from the neighborhoods. According to reports submitted, debris included roof materials, damaged sheds, fence material, siding, tree limbs, and uprooted shrubs.	
11/10/2018	11/10/2018	America Recycles Day At Boneyard Creek.	<p>City of Champaign staff coordinated and hosted America Recycles Day @ Boneyard Creek on Saturday, November 10, from 10 a.m. to Noon. This year's community event was geared towards cleaning up debris from near the Boneyard Creek.</p> <p>America Recycles Day, a program of Keep America Beautiful, is a nationally recognized day dedicated to promoting and celebrating recycling in the United States. Each Keep America Beautiful affiliate community hosts an event in early November tailored to their unique needs. The local event is an opportunity to raise awareness for the national America Recycles Day effort.</p>	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



**BMP ID** B.3.1

**BMP CATEGORY** Public Participation/Involvement

**BMP SUBCATEGORY** Stakeholder Meeting

**BMP DESCRIPTION** Attend Salt Fork Watershed meetings. Meetings discuss watershed improvements and planning.

**MEASURABLE GOAL** City staff will attend and participate in quarterly meetings of the Salt Fork Watershed Organization.

**THIS YEAR'S MILESTONE** Attend four meetings per year.

**Status of This Year** Completed

**Change From Original Permit**  **Comments on Change**

**Effectiveness** Medium

Start Date	End Date	Brief Description	Description	Link to Document
6/7/2018	6/7/2018	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	
9/4/2018	9/4/2018	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	
12/5/2018	12/5/2018	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	
3/2/2019	3/2/2019	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	

**BMP ID** B.4.1

**BMP CATEGORY** Public Participation/Involvement

**BMP SUBCATEGORY** Public Hearing

**BMP DESCRIPTION** Annual NPDES report to City Council and hold public meeting.

**MEASURABLE GOAL** Prepare and provide the annual NPDES report to City Council and hold annual public meeting.

**THIS YEAR'S MILESTONE** Provide report to City Council.

**Status of This Year** Completed

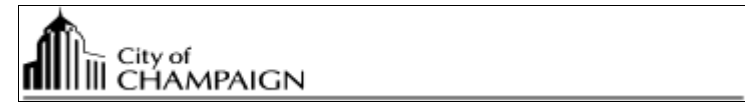
**Change From Original Permit**  **Comments on Change**

**Effectiveness** Medium

Start Date	End Date	Brief Description	Description	Link to Document
7/24/2018	7/24/2018	Stormwater quality annual report sent to Council on July 24, 2018.		
7/24/2018	7/24/2018	Annual public meeting held at City Council Meeting on July 24, 2018.		

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>B.4.2</b>	<b>THIS YEAR'S MILESTONE</b>	Hold Meeting in Environmental Justice Area.
<b>BMP CATEGORY</b>	Public Participation/Involvement	<b>Status of This Year</b>	
<b>BMP SUBCATEGORY</b>	Public Hearing	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Public Involvement in Environmental Justice Area. Environmental justice areas have been defined as the Garden Hills Neighborhood, Fifth and Hill Neighborhood and the Bristol Place Neighborhood.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Hold meeting in environmental justice area and involve residents in the area in a community activity.		

Start Date	End Date	Brief Description	Description	Link to Document
4/19/2018	4/19/2018	Bristol Park Steering Committee Meeting. Bristol Park Steering Committee Meeting.	Neighborhood meeting held with residents of Planning Area 1 to discuss the plans for the Bristol Place redevelopment and the Boneyard Creek Improvements.	
5/7/2018	5/7/2018	Fifth and Hill Meeting.	Meeting held with residents in the Fifth and Hill area to discuss drainage issues and the plans for the Boneyard Creek Improvements.	
6/25/2018	6/25/2018	Fifth and Hill Meeting.	Meeting held with residents in the Fifth and Hill area to discuss drainage issues and the plans for the Boneyard Creek Improvements.	
6/28/2018	6/28/2018	Neighborhood Summer Block Party - Human Kinetics Park.	Neighborhood event held.	
8/7/2018	8/7/2018	National Night Out.	Neighborhood event held.	
10/17/2018	10/17/2018	Bristol Park Steering Committee Meeting.	Neighborhood meeting held with residents of Planning Area 1 to discuss the plans for the Bristol Place redevelopment and the Boneyard Creek Improvements.	

<b>BMP ID</b>	<b>B.5.1</b>	<b>THIS YEAR'S MILESTONE</b>	Complete event. Record volume of debris removed.
<b>BMP CATEGORY</b>	Public Participation/Involvement	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Volunteer Monitoring	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Boneyard Creek Cleanup Day. The event includes volunteers who perform stream cleanup along the Boneyard Creek and other local streams.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Complete Boneyard Creek Cleanup Day once per year. Record the amount of trash removed from the streams.		

Start Date	End Date	Brief Description	Description	Link to Document
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# Appendix A - ILR-40 Compliance Report (4/1/2018 to 3/31/2019)



4/7/2018	4/7/2018	Boneyard Creek Cleanup Day.	Held the annual Boneyard Creek Cleanup Day event on April 7, 2018. Trash pickup, stormwater quality education and invasive plant species removal along channels were items included in the event. The event removed 53 cubic yard of debris in a 1,460 acre area and included 332 volunteers. Approximately 8 miles of stream and 8 acres of invasive species were cleaned up along the Boneyard Creek, Kaufman Lake and other surrounding areas.
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<b>BMP ID</b>	B.5.2	<b>THIS YEAR'S MILESTONE</b>	Coordinate and track progress of the program.
<b>BMP CATEGORY</b>	Public Participation/Involvement	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Volunteer Monitoring	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Volunteer Monitoring. Adopt-a-Highway litter pickup program.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Manage the Adopt-a-Highway litter pickup program including providing equipment and material to volunteers. The number of groups and the days of work are tracked as part of the program.		

Start Date	End Date	Brief Description	Description	Link to Document
4/6/2018	4/6/2018	Phi Beta Sigma, 1st Presbyterian Church.		
4/13/2018	4/13/2018	Lions Club, ISA, 1st Presbyterian Church.		
4/19/2018	4/19/2018	Alpha Phi Omega Sorority.		
4/27/2018	4/27/2018	Society of Women Engineers.		
5/16/2018	5/16/2018	Human Kinetics.		
5/31/2018	5/31/2018	Lone Star Lodge #18, Fed Ex Ground.		
6/1/2018	6/1/2018	ISA		
6/5/2018	6/5/2018	Kiwanis Club of CU.		
6/14/2018	6/14/2018	Spiros Law.		
7/13/2018	7/13/2018	Deborah Chapter 27.		
7/20/2018	7/20/2018	1st Presbyterian Church, ISA.		
7/26/2018	7/26/2018	Spiros Law.		
8/8/2018	8/8/2018	Kiwanis Club of CU.		

# Appendix A - ILR-40 Compliance Report (4/1/2018 to 3/31/2019)



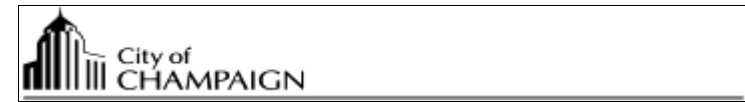
9/5/2018	9/5/2018	Human Kinetics.
9/10/2018	9/10/2018	Spiros Law.
9/14/2018	9/14/2018	ISA.
9/20/2018	9/20/2018	Fed Ex Ground.
9/26/2018	9/26/2018	Champaign Rotary Club.
9/28/2018	9/28/2018	Lone Star Lodge #18, Sigma Psi Zeta, Arnold Air Society.
11/2/2018	11/2/2018	1st Presbyterian Church.
11/6/2018	11/6/2018	Kiwanis Club of CU.
11/8/2018	11/8/2018	Fed Ex Ground.
11/9/2018	11/9/2018	Lions Club, APO.
11/30/2018	11/30/2018	Arnold Air Society, Triangle Fraternity.
3/29/2019	3/29/2018	Zeta Phi Beta Sorority.

<b>BMP ID</b>	<b>B.6.1</b>	<b>THIS YEAR'S MILESTONE</b>	Hold four meetings.
<b>BMP CATEGORY</b>	Public Participation/Involvement	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Program Coordination	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	MS4 Committee Meetings.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Hold meetings with other local cooperating MS4 permit holders to coordinate NPDES Phase II requirements. (Other MS4s: City of Urbana, University of Illinois, Village of Savoy, Champaign County). Hold four meetings per year.		

Start Date	End Date	Brief Description	Description	Link to Document
8/21/2018	8/21/2018	MS4 Committee Meeting.	Meeting held and minutes on file.	
9/25/2018	9/25/2018	MS4 Committee Meeting.	Meeting held and minutes on file.	
12/11/2018	12/11/2018	MS4 Committee Meeting.	Meeting held and minutes on file.	
3/12/2019	3/12/2019	MS4 Committee Meeting.	Meeting held and minutes on file.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>C.1.1</b>	<b>THIS YEAR'S MILESTONE</b>	Complete annual GIS map updates.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Storm Sewer Map Preparation	<b>Change From Original Permit</b>	<input checked="" type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Update GIS storm sewer map.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Correct and update the City's GIS storm sewer map as new information comes in from the storm sewer televising project. Complete updates to the GIS storm sewer map once per year.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	GIS map updates.	Updates were completed to the City's storm sewer map on an on-going basis throughout the year.	

<b>BMP ID</b>	<b>C.1.2</b>	<b>THIS YEAR'S MILESTONE</b>	Update map, as needed.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Detection/Elimination Prioritization Plan	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Septic system GIS map.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Maintain inventory of private septic systems within the City. Update map as needed.		

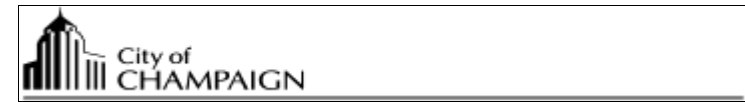
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Maintained GIS maps. GIS map updates to the septic system GIS layer.	GIS maps of septic systems were maintained at the Public Works Department. No updates required this year. Updates are completed on an as needed basis.	

<b>BMP ID</b>	<b>C.10.1</b>	<b>THIS YEAR'S MILESTONE</b>	Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Other Illicit Discharge Controls	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Inspection of new development for illicit discharge and connections.	<b>Effectiveness</b>	
<b>MEASURABLE GOAL</b>	Inspect construction of all new development for illicit discharge and connections. Performed as part of the existing development sanitary and storm sewer connection inspection. All connections require connection permits.		

Start Date	End Date	Brief Description	Description	Link to Document
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# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



4/1/2018 3/31/2019 Inspected all Class 1 and Class 2 sites' sanitary and storm connections. City staff inspected and permitted all storm sewer and sanitary sewer connections into City mains on all Class 1 developments and Class 2 residential home construction. 11 - Class 1 site inspected and 86 - Class 2 sites inspected.

<b>BMP ID</b>	C.2.1	<b>THIS YEAR'S MILESTONE</b>	Enforce illicit discharge ordinance and implement cost share policy, as needed.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Regulatory Control Program	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	Illicit sanitary discharge ordinance and cost share policy.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Enforce illicit discharge ordinance 29.5-4.15. When illicit discharges are found, implement City's cost share policy to remove illicit sanitary connections from the storm sewer system. Record number of illicit connections that are found and corrected each year.		

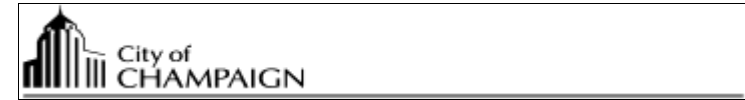
Start Date	End Date	Brief Description	Description	Link to Document
9/13/2018	9/13/2018	Illicit Connection found and corrected.	Illicit discharge was found and corrected at 202 William Street. See file for more details.	
9/17/2018	9/17/2018	Illicit Connection found and corrected.	Illicit discharge was found and corrected at 1709 W. Kirby Avenue. Discharge entered Fox Ditch. See file for more details.	<a href="#">Year 5 Submission (4-1-2018 to 3-31-2019)\Supporting Information\Illicit discharge correction.pdf</a>

<b>BMP ID</b>	C.3.1	<b>THIS YEAR'S MILESTONE</b>	Follow reporting and service request procedures. Investigate and document all reports.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Detection/Elimination Prioritization Plan	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	Illicit discharge detection program.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Investigate all public or internal reports of illicit discharges or connections. Provide customer service staff for the public to report illicit discharges. All reports are documented in the City's GIS/work order system and a service request is generated for each report. All service requests are turned over to engineering staff for further investigation and removal procedures, if necessary.		

Start Date	End Date	Brief Description	Description	Link to Document
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# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



4/1/2018	3/31/2019	Followed reporting and service request protocols on illicit discharge reports.	Took service requests and performed investigations on all reports of illicit discharges. Once an illicit discharge was found, City staff follows up with an investigation, which may have included dye or smoke testing, depending on the situation. Removal was performed as needed and was performed by the City or by the property owner depending on the circumstances. These are standard operating procedures for illicit discharge detection and elimination. Two illicit discharges were reported to the City and staff followed up with investigations; both were illicit sanitary connections.
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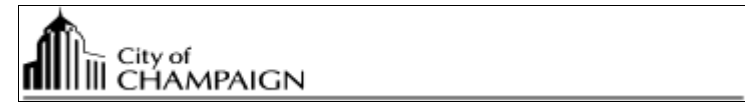
<b>BMP ID</b>	C.4.1	<b>THIS YEAR'S MILESTONE</b>	Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Illicit Discharge Tracing Procedures	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Illicit discharge tracking program. Utilize storm sewer televising to trace reported illicit discharges. Follow up as necessary with dye testing and smoke testing to find illicit discharges.	<b>Effectiveness</b>	
<b>MEASURABLE GOAL</b>	Investigate all illicit discharge reports with storm sewer televising to trace and find illicit discharges. Utilize dye testing and smoke testing, as needed, to aid in finding the discharge. All illicit discharges are recorded in the City's GIS mapping system.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/1/2019	Implemented illicit discharge tracking program.	Utilized various procedures and methods to track illicit discharges. The primary method was the use of storm sewer inspection equipment. After reports of illicit discharges in C.2.1, storm sewer inspection equipment was utilized to track down the source. Dye testing and other tracing procedures were also used in conjunction with the inspection equipment. Two illicit connections were found this year.	



# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>C.5.1</b>	<b>THIS YEAR'S MILESTONE</b>	Require removal of all found illicit connections. Follow removal program procedures.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Illicit Source Removal Procedures	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Illicit discharge removal program.	<b>Effectiveness</b>	
<b>MEASURABLE GOAL</b>	Facilitate removal of all illicit discharges or connection that are found in the storm sewer system. Enforce illicit connections ordinance by requiring removal of all illicit connections from the storm sewer system. Removals are facilitated through the City's storm sewer rehabilitation project or completed as a private repair with oversight from City staff to verify disconnection. Document all illicit connection removals.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Enforce illicit discharge removal ordinances.	Investigated two illicit discharges, as detailed in C.2.1. At the time of this report, the two illicit connections had been found and correction were completed.	

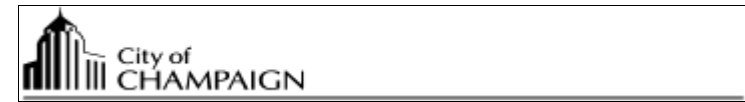
<b>BMP ID</b>	<b>C.6.1</b>	<b>THIS YEAR'S MILESTONE</b>	Conduct annual meeting.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Program Evaluation and Assessment	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Internal evaluation and assessment. Environmental Section (Engineering) will meet internally to evaluate the illicit discharge detection/elimination program. All aspects of the program will be reviewed.	<b>Effectiveness</b>	
<b>MEASURABLE GOAL</b>	Environmental Section will meet once a year to evaluate and assess the illicit discharge detection and elimination program. Change will be made to the program, as needed.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Held annual Environmental Section meeting.	Environmental Section held numerous meetings throughout the year to evaluate and discuss different aspects of the illicit discharge and detection program.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>D.1.1</b>	<b>THIS YEAR'S MILESTONE</b>	Enforce erosion and sediment control ordinance. Issue permits and track compliance.
<b>BMP CATEGORY</b>	Construction Site Runoff Control	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Regulatory Control Program	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Erosion and sediment control ordinance.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Enforce erosion and sediment control ordinance (Chapter 29.5, Article V of the Champaign Municipal Code). Issue permits for each site and track compliance.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Erosion control permits issued and compliance tracked.	11 Class 1 (Commercial) Permits were issued. 67 Class 2 (Residential) permits were issued. 19 Class 2 (Commercial) permits were issued. 5 Class 3 permits were issued.	

<b>BMP ID</b>	<b>D.2.1</b>	<b>THIS YEAR'S MILESTONE</b>	Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.
<b>BMP CATEGORY</b>	Construction Site Runoff Control	<b>Status of This Year</b>	Complete
<b>BMP SUBCATEGORY</b>	Erosion and Sediment Control BMPs	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Maintain erosion and sediment control BMP standards in the City's Manual of Practice.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Enforce BMP standards on all applicable construction sites. Annually review erosion and sediment control BMP standards in the Manual of Practice. Update as necessary. Distribute to designers and contractors if there are updates.		

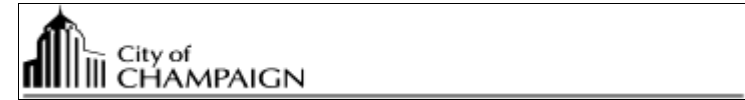
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Chapter 22 of the Manual of Practice used as a guide for standards.	Chapter 22 of the Manual of Practice was used as a guide to enforce erosion and sediment control BMP standards on construction projects.	

<b>BMP ID</b>	<b>D.3.1</b>	<b>THIS YEAR'S MILESTONE</b>	Enforce ordinance.
<b>BMP CATEGORY</b>	Construction Site Runoff Control	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Other Waste Control Programs	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Garbage collection and disposal (Chapter 15 of the Champaign Municipal Code).	<b>Effectiveness</b>	Medium
<b>MEASURABLE GOAL</b>	Enforce the garbage collection and disposal ordinances (Chapter 15 of the Champaign Municipal Code). This includes regulating debris collection and disposal from construction sites.		

Start Date	End Date	Brief Description	Description	Link to Document

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



4/1/2018	3/31/2019	Enforce garbage collection and disposal ordinance on construction sites.	City staff inspected all Class 1 and Class 2 construction sites for garbage and debris disposal issues, as part of the erosion control site inspections. Sites that were out of compliance were required to make correction in order to be in compliance with the City's ordinances. 11 - Class 1 sites and 86 - Class 2 site were inspected this year. No garbage issues were noted on these sites.
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<b>BMP ID</b>	D.4.1	<b>THIS YEAR'S MILESTONE</b>	Perform review of erosion and sediment control plan for each new Class 1 site development.
<b>BMP CATEGORY</b>	Construction Site Runoff Control	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Site Plan Review Procedures	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	Review of construction site erosion/sediment control plans for new Class 1 site developments.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Review erosion and sediment control plans for all new Class 1 site developments. Request changes if the plan does not meet the appropriate standards.		

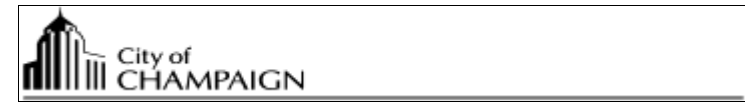
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Reviewed erosion and sediment control plans on all Class 1 site developments.	Reviewed and approved the erosion and sediment control plans for 11 Class 1 site developments. Permits were issued after the review and approval.	

<b>BMP ID</b>	D.5.1	<b>THIS YEAR'S MILESTONE</b>	Take service requests, visit site and take appropriate enforcement action.
<b>BMP CATEGORY</b>	Construction Site Runoff Control	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Public Information Handling Procedures	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	Procedures for handling erosion/sediment complaints.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Full time erosion control inspector will take public service requests about potential erosion and sediment control violations. Erosion control inspector will visit sites and take appropriate enforcement actions to bring the site back into compliance with the ordinance and standards. This is completed on an as needed basis.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Respond to service requests for erosion and sediment control violations.	The City's erosion control inspector was available and responded to all reports of erosion and sediment control violations. The erosion control inspector took the calls and visited the site to determine the problems. Appropriate enforcement action was used to bring the site back into compliance. Two site were issued notice of violations as detailed in D.6.1.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)

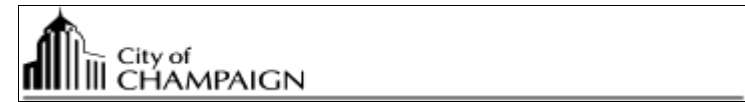


<b>BMP ID</b>	D.6.1	<b>THIS YEAR'S MILESTONE</b>	Review site reports, inspect sites and take appropriate enforcement action.
<b>BMP CATEGORY</b>	Construction Site Runoff Control	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Site Inspection/Enforcement Procedures	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Construction site report review, inspections and enforcement action.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Permit holders on Class 1 sites are required to conduct and turn in reports on a weekly basis or after > 0.5 inch rain. City erosion control inspector reviews all site reports and completes site visits on each site at least once a month or more frequently on sites that are regularly out of compliance. City erosion control inspector also visits Class II sites at least once a month. Erosion control inspection enforces ordinance and standards and takes appropriate enforcement action.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Erosion control site inspections.	City staff tracked compliance on Class 1 and Class 2 sites. Class 1 sites turned in weekly inspection reports and City staff review them for compliance. Regular spot checks of the sites were completed and site inspections were performed more frequently on problem sites. City staff also inspected Class 2 sites on a regular basis unless a problem site was identified. More frequent inspections were performed on sites that seemed to be out of compliance on a regular basis.	
11/20/2018	11/20/2018	Notice of Violation Issued.	A notice of violation was issued on Boulder Ridge Phase 7. Details on file at Public Works.	
3/18/2019	3/18/2019	Notice of Violation Issued.	A notice of violation was issued at 202/210 South Fourth Street. Details on file at Public Works.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>E.1.1</b>	<b>THIS YEAR'S MILESTONE</b>	Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Community Control Strategy	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Stormwater utility fee credit and incentive program for post construction stormwater controls.	<b>Effectiveness</b>	Medium
<b>MEASURABLE GOAL</b>	Provide credits and incentives to property owners who install approved sustainable stormwater controls, such as rain gardens, rain barrels, permeable pavements, cisterns or other stormwater absorbing features, on their property. Credit and incentives are set up to reduce stormwater utility bills for property owners who install sustainable stormwater controls on their property. City staff will track and record stormwater controls and the credit and incentive payments.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Ongoing post construction controls credits issued to 22 properties.	22 properties were issued ongoing credits for detention basin maintenance and other stormwater quality controls.	
5/5/2018	5/5/2018	Rain Barrel Sale	One day rain barrel sale, sold 126 rain barrels 126 incentive reimbursements	

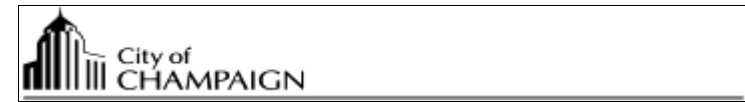
<b>BMP ID</b>	<b>E.2.1</b>	<b>THIS YEAR'S MILESTONE</b>	Enforce current stormwater management regulations that requires post-construction controls on new developments
<b>BMP CATEGORY</b>	Post-Construction Runoff Control	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Regulatory Control Program	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Regulatory Control Program.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Enforce current stormwater management regulations (Chapter 29.5 of the Municipal Code) on all new developments. These regulations require the use of post-construction stormwater controls that include 1) minimization of impervious surfaces, 2) preservation of natural streams, and 3) detention basins. Developments are evaluated individually for post-construction controls during the City plan review process.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Enforced Chapter 29.5 of the City Municipal Code for post-construction controls.	Reviewed plans on 11 new developments this year. Evaluated plans for post-construction controls prior to plan approval. Post-construction stormwater controls included in plans, if required, on the 11 developments. Plans reviewed and approved according to the requirements in Chapter 29.5 of the City Municipal Code.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>E.2.1.2</b>
<b>BMP CATEGORY</b>	Post-Construction Runoff Control
<b>BMP SUBCATEGORY</b>	Regulatory Control Program
<b>BMP DESCRIPTION</b>	Post-construction controls on City drainage improvement projects.
<b>MEASURABLE GOAL</b>	Incorporate post-construction controls into large City-sponsored stormwater drainage improvement projects that are identified in the City Council Goals. Current projects included West Washington Street, Boneyard Creek and Garden Hills Drainage Improvement projects.
<b>THIS YEAR'S MILESTONE</b>	Incorporate post-construction controls during the preliminary design, final design or construction depending on status of project.
<b>Status of This Year</b>	Completed
<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>Effectiveness</b>	High

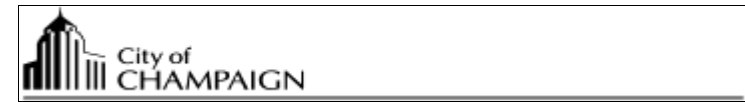
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Completed design of Phase 3 West Washington Project.	Incorporated post-construction rain gardens into final design. See project file for details.	
4/1/2018	3/31/2019	Continued design of the Boneyard Creek North Branch Improvements.	Completed design of the Boneyard Creek North Branch Improvements Project. Post-construction controls were incorporated into the design. See project files for details.	

<b>BMP ID</b>	<b>E.3.1</b>
<b>BMP CATEGORY</b>	Post-Construction Runoff Control
<b>BMP SUBCATEGORY</b>	Long Term O&M Procedures
<b>BMP DESCRIPTION</b>	Develop operation and maintenance manual for stormwater controls in the stormwater utility program credit and incentive manual.
<b>MEASURABLE GOAL</b>	Develop operation and maintenance standards and procedures for post construction stormwater controls that are included in the stormwater utility credit and incentive manual.
<b>THIS YEAR'S MILESTONE</b>	Develop draft operation and maintenance procedures. Complete internal review.
<b>Status of This Year</b>	Completed
<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>Effectiveness</b>	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Standards completed.	Standards were substantially completed for rain gardens/bioswales. Staff will continue to refine the standards as necessary. Standards are shared with property owners when requests are made for them.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



**BMP ID** E.4.1

**BMP CATEGORY** Post-Construction Runoff Control

**BMP SUBCATEGORY** Pre-Construction Review of BMP Designs

**BMP DESCRIPTION** Review design of post construction stormwater controls.

**MEASURABLE GOAL** Review all site development plans and designs for post construction BMP controls, if applicable. Review all stormwater utility credit and incentive program applications for stormwater controls. Monitor and track all post construction controls.

**THIS YEAR'S MILESTONE** Review all site development plans and stormwater utility credit and incentive applications for BMP stormwater controls.

**Status of This Year** Completed

**Change From Original Permit**  **Comments on Change**

**Effectiveness** Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Reviewed development plans for post construction runoff controls.	City staff reviewed plans for 11 developments that were greater than 1 acre. A review of post construction controls were included with each plan review. Items that were reviewed included detention basins, storm sewers and other drainage infrastructure. Building permits were issued after reviews.	

**BMP ID** E.5.1

**BMP CATEGORY** Post-Construction Runoff Control

**BMP SUBCATEGORY** Site Inspection During Construction

**BMP DESCRIPTION** Construction Site Inspection of post construction stormwater control.

**MEASURABLE GOAL** Complete site inspection to verify the installation of post construction stormwater controls on all site developments.

**THIS YEAR'S MILESTONE** Complete inspection and verify installation of all post construction stormwater controls.

**Status of This Year** Completed

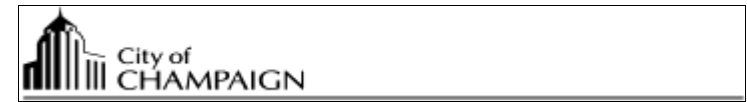
**Change From Original Permit**  **Comments on Change**

**Effectiveness** Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Inspected installation of post-construction runoff controls.	City staff inspected the installation of post-construction runoff controls on 11 developments that were greater than 1-acre. Post construction runoff controls were primarily the detention basin for the development. As-built plans were required upon completion of each development.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>E.6.1</b>	<b>THIS YEAR'S MILESTONE</b>	Complete inspection on all stormwater controls. Document in annual report.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Post-Construction Inspections	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	Inspection of stormwater utility program stormwater controls.	<b>Effectiveness</b>	Medium
<b>MEASURABLE GOAL</b>	Complete site inspection to verify the installation of post construction stormwater controls installed as part of the stormwater utility credit and incentive program.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Available to inspect stormwater controls on properties receiving SWUF credit.	City staff inspected properties that applied for stormwater utility fee incentives and credits under BMP E.1.1. Note: no rain gardens were installed this year under the Stormwater Utility Fee Program.	

<b>BMP ID</b>	<b>F.1.1</b>	<b>THIS YEAR'S MILESTONE</b>	Respond to hazardous spills. Provide one refresher training course for technicians.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Employees Training Program	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	Fire Department's hazardous spill response plan.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Maintain Fire Department's hazardous spill response plan. Respond to all hazardous spills. Conduct annual spill response refresher course for all Fire Department's Hazardous Material Technicians that are required to respond to hazardous or environmentally damaging material spills.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Hazardous spill response refresher course.	This program is managed by the Fire Department. All personnel who are assigned to the Harzardous Material Response Team are trained and certified to the Harzardous Material Technician level and also receive a refresher course annually.	

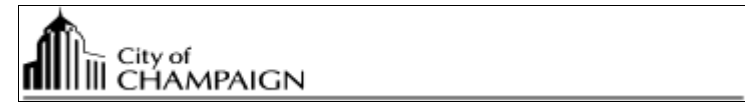
<b>BMP ID</b>	<b>F.1.2</b>	<b>THIS YEAR'S MILESTONE</b>	Provide training for pesticide applicators.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Employees Training Program	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	Maintain licensed pesticide applicators on City staff.	<b>Effectiveness</b>	Medium
<b>MEASURABLE GOAL</b>	Provide training for City Operation's staff in order to maintain pesticide applicator's licenses.		

Start Date	End Date	Brief Description	Description	Link to Document
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# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



4/1/2018 3/31/2019 Maintained licenses for 10 for pesticide applicators. Recertification is required every 3 years.

<b>BMP ID</b>	<b>F.1.3</b>	<b>THIS YEAR'S MILESTONE</b>	Complete training program based on the training plan outlined in the Operations Section policies.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	
<b>BMP SUBCATEGORY</b>	Employee Training Program	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Training program for all Public Works Operations staff in the various aspects of Public Works Operations including operation of equipment/tools, snow & ice response, salt brine training, sewer cleaning equipment, hazard response plan, weather watches/warnings pesticide application, arborist training. New employees are trained and certified. National Incident Command certification is also required for Operations Staff members.	<b>Effectiveness</b>	Medium
<b>MEASURABLE GOAL</b>	Training provided annually, every 2 years or 3 years depending on the training item. Snow and ice training for all employees annually. Pesticide training provided every two years.		

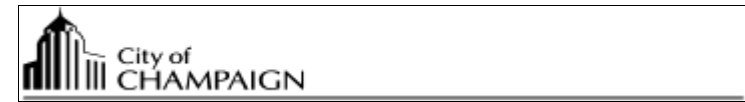
Start Date	End Date	Brief Description	Description	Link to Document
10/15/2018	10/15/2018	Annual Snow and Ice Training.	Annual Snow and Ice training was completed. Other training completed for various employees depending on their training cycle. Details on file in the Operations Section.	

<b>BMP ID</b>	<b>F.2.1</b>	<b>THIS YEAR'S MILESTONE</b>	Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Inspection and Maintenance Program	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Stream inspection and debris removal.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Conduct monthly channel inspections (April through October) of Boneyard Creek, Phinney Branch, Embarras channel, Copper Slough and Beaver Lake ditch. Follow Boneyard Creek Maintenance Agreement (with Urbana, U of I). Document channel problems, illicit discharges and debris amounts. Repair channel and remove debris, as necessary. Track illicit discharges and correct them, as necessary. Document findings in annual report.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Channel debris removal.	25 to 30 items were picked up and disposed of from the Boneyard Creek, Copper Slough, Phinney Branch, and Embarras channels.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



4/1/2018 3/31/2019 Channel inspection and debris removal.

Performed channel inspections on the Boneyard Creek, Copper Slough, Phinney Branch, and Embarras channels. Inspections included documentation of stream bank conditions, debris inventory, invasive vegetation identification, and illicit discharges. Inspections were recorded in the City's GIS system. Debris was reported to Public Works Operations for removal.

<b>BMP ID</b>	<b>F.3.1</b>	<b>THIS YEAR'S MILESTONE</b>	Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Municipal Operations Storm Water Control	<b>Change From Original Permit</b>	<input checked="" type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Storm Sewer Cleaning and Inspection.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Complete routine maintenance on storm sewer system by cleaning and televising 100,000 feet of storm sewer and cleaning 500 manhole/inlets per year.		

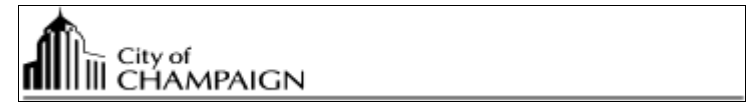
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Storm Sewer Cleaning and Televising.	The annual contractual storm sewer maintenance program cleaned and televised at least 50,000 linear feet of storm sewer pipe and approximately 250 inlets during the permit year. Approximately 187 tons of debris were removed from the storm sewer system.	

<b>BMP ID</b>	<b>F.4.1</b>	<b>THIS YEAR'S MILESTONE</b>	Wash all vehicles in the enclosed bay.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Vehicle and equipment washing in enclosed bay that is directed to sanitary sewer.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Wash all vehicles and equipment in the enclosed bay at the Public Works Building. The bay drains directly into the sanitary sewer system.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Fleet vehicle washwater to sanitary sewer.	All fleet vehicles were washed inside the Public Works garage, which has a drainage system with a pretreatment facility that discharges into the sanitary sewer system. The basin was cleaned out as necessary.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>F.4.2</b>
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal
<b>BMP DESCRIPTION</b>	Multi Family Recycling Program.
<b>MEASURABLE GOAL</b>	Operate the Feed the Thing Multifamily Recycling program. Track and record the amount of recycled material for multifamily and curbside.
<b>THIS YEAR'S MILESTONE</b>	Operate program and track amount of recycled material.
<b>Status of This Year</b>	Completed
<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>Effectiveness</b>	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Feed The Thing Multi-Family Recycling Program.	1,275.6 tons of recycled material collected from Feed The Thing Program.	
4/1/2018	3/31/2019	Residential curbside recycling.	8,956 tons of material collected from curbside recycling.	

<b>BMP ID</b>	<b>F.4.3</b>
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal
<b>BMP DESCRIPTION</b>	Electronics collection and recycling event.
<b>MEASURABLE GOAL</b>	Participate in the annual County-wide residential electronics collection event. Track and record the amount of recycled electronics.
<b>THIS YEAR'S MILESTONE</b>	Participate in program and track amount of recycled electronics.
<b>Status of This Year</b>	Completed
<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>Effectiveness</b>	High

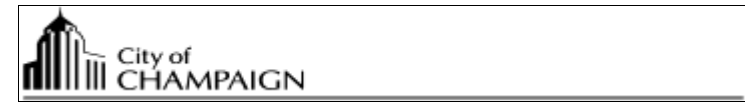
Start Date	End Date	Brief Description	Description	Link to Document
5/19/2018	5/19/2018	Electronics recycling drive event.	Promoted and participated in countywide residential electronic collection on 5/19/2018; collected 80.9 tons of electronic materials.	
10/13/2018	10/13/2018	Electronics recycling drive event.	Promoted and participated in countywide residential electronic collection on 10/13/2018, collected 81.9 tons of electronic materials.	

<b>BMP ID</b>	<b>F.4.4</b>
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal
<b>BMP DESCRIPTION</b>	Yard waste pick up program.
<b>MEASURABLE GOAL</b>	Operate spring and fall yard waste pick up program. City crews pick up tree branches, leaves and other yard debris from residents. Debris is taken to the Landscape Recycling Center.
<b>THIS YEAR'S MILESTONE</b>	Operate the yard waste pick up program and track amount of debris.
<b>Status of This Year</b>	Completed
<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>Effectiveness</b>	High

Start Date	End Date	Brief Description	Description	Link to Document
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# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



4/1/2018 3/31/2019 Spring and fall yard waste collection.

The spring and fall yard waste programs collected 30,227 cubic yards of yard waste and delivered it to a local farmer who used it for field fertilizer.

<b>BMP ID</b>	<b>F.4.5</b>	<b>THIS YEAR'S MILESTONE</b>	Operate program and track the number of recycled Christmas trees.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Christmas tree collection program.	<b>Effectiveness</b>	Medium
<b>MEASURABLE GOAL</b>	Continue to operate the annual Christmas tree collection program. City crews pick up Christmas trees from residents after the holiday season. Trees are recycled at the Landscape Recycling Center.		

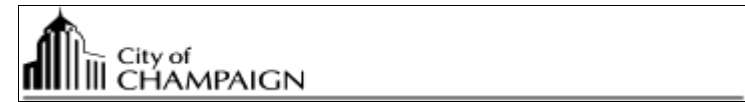
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Christmas tree collection program.	The Christmas tree collection program collected 1,200 trees and delivered them to the Landscape Recycling Center in Urbana.	

<b>BMP ID</b>	<b>F.4.6</b>	<b>THIS YEAR'S MILESTONE</b>	Perform street sweeping, track and record debris volumes.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	In Progress
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal	<b>Change From Original Permit</b>	<input checked="" type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Street sweeping.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Perform regular street sweeping activities and summarize volume of debris collection. Sweep all streets monthly, business district streets swept weekly and parking lots swept twice a year.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Street Sweeping - Leaves.	1,577.21 cubic yards of leaves removed during sweeping.	
4/1/2018	3/31/2019	Street Sweeping - Routine.	6,612.22 cubic yard of debris removed during sweeping.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>F.4.7</b>	<b>THIS YEAR'S MILESTONE</b>	Dispose of oils and fluids monthly, or as needed.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Fleet vehicle oil and fluid disposal procedures.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Dispose fleet vehicle oil and fluids using licensed waste haulers. Dispose of oil and fluids every month, or as needed.		

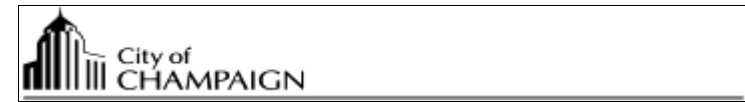
Start Date	End Date	Brief Description	Description	Link to Document
4/19/2018	4/19/2018	Disposed used oil.	Licensed waste hauler picked up and disposed 310 gallons of used oil.	
4/26/2018	4/26/2018	Disposed parts solvent cleaner.	Licensed waste hauler picked up and disposed 25 gallons of parts solvent cleaner.	
7/19/2018	7/19/2018	Disposed parts solvent cleaner.	Licensed waste hauler picked up and disposed 25 gallons of parts solvent cleaner.	
7/22/2018	7/22/2018	Disposed used oil.	Licensed waste hauler picked up and disposed 330 gallons of used oil.	
11/8/2018	11/8/2018	Disposed used oil.	Licensed waste hauler picked up and disposed 320 gallons of used oil.	
3/26/2019	3/26/2019	Disposed used oil.	Licensed waste hauler picked up and disposed 550 gallons of used oil.	

<b>BMP ID</b>	<b>F.5.1</b>	<b>THIS YEAR'S MILESTONE</b>	Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Flood Management/Assessment Guidelines	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>BMP DESCRIPTION</b>	Floodplain building restrictions and Boneyard Greenbelt property acquisition.	<b>Effectiveness</b>	Low
<b>MEASURABLE GOAL</b>	Enforce City ordinances and FEMA regulations that control building construction in regulated floodplains within the City. Continue purchasing property within the Boneyard Creek floodplain that is identified for stormwater detention and green belt use.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Regulate construction in floodplains.	The City enforced FEMA regulations within designated floodplains, as necessary. No developments constructed within any floodplains during this permit year.	

# Appendix A - ILR-40 Compliance Report

(4/1/2018 to 3/31/2019)



<b>BMP ID</b>	<b>F.6.1</b>	<b>THIS YEAR'S MILESTONE</b>	Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Other Municipal Operations Controls	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	Follow road salt and brine application procedures.	<b>Effectiveness</b>	Low
<b>MEASURABLE GOAL</b>	Follow road salt and brine application procedures. Conduct review of procedures with employees. Apply salt at or below the rate recommended by the Salt Institute (300 to 800 pounds per two-lane mile of road).		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Deicing material and chemical storage.	The City has a permanent salt dome that hold all salt. Storm sewer around the salt dome drain to a dry detention basin that can capture any salt runoff. Other chemical are stored inside Public Works buildings or under a canopy that is protected from rain.	
4/1/2018	3/31/2019	Monitored road salt and brine application amounts. Conducted training.	Salt Institute application rates of 300-800 lbs. per two-lane mile were followed. A total of 4,226 tons of salt and 10,998 gallons of calcium chloride were applied to City streets. Completed snow and ice training day for Public Work's snow/ice workers.	

<b>BMP ID</b>	<b>F.6.2</b>	<b>THIS YEAR'S MILESTONE</b>	Contribute financially to the operation of the Landscape Recycling Center.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping	<b>Status of This Year</b>	Completed
<b>BMP SUBCATEGORY</b>	Other Municipal Operations Controls	<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>BMP DESCRIPTION</b>	Landscape Recycling Center.	<b>Effectiveness</b>	High
<b>MEASURABLE GOAL</b>	Continue to participate financially in the operation of the Landscape Recycling Center in Urbana.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2018	3/31/2019	Participate in Landscape Recycling Center Operation.	The LRC was open for operation from 8 am to 4 pm Monday through Friday from mid-December to March 1 and from 8 am to 4 pm Monday through Saturday from March 1 through mid-December. The City of Champaign participated financially to the operation of the LRC.	

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	A.1.1	<b>MEASURABLE GOAL</b>	Post new information about the stormwater quality program including information on the Stormwater Utility Fee credit and incentive program. Update completed once a year. Modification: Website will be updated in 2016 to include the modifications that were included in the new permit that was issued in March 2016, which included information about climate change, and discharge of pollutants from private property.
<b>BMP CATEGORY</b>	Public Education and Outreach		
<b>BMP SUBCATEGORY</b>	Distribute Paper Material		
<b>BMP DESCRIPTION</b>	Update City website with stormwater quality information.		
<b>YEAR 1 MILESTONE</b>	Website content reviewed and updated as needed.	<b>YEAR 4 MILESTONE</b>	Website content reviewed and updated as needed.
<b>YEAR 2 MILESTONE</b>	Website content reviewed and updated as needed.	<b>YEAR 5 MILESTONE</b>	Website content reviewed and updated as needed.
<b>YEAR 3 MILESTONE</b>	Website content reviewed and updated as needed.		

<b>BMP ID</b>	A.1.2	<b>MEASURABLE GOAL</b>	Prepare and run annual press releases for electronic recycling, yard waste collections, Christmas Tree collections or other City recycling programs. Run press release for each event once a year.
<b>BMP CATEGORY</b>	Public Education and Outreach		
<b>BMP SUBCATEGORY</b>	Distribute Paper Material		
<b>BMP DESCRIPTION</b>	Distribute Paper Material. Annual press releases for recycling events.		
<b>YEAR 1 MILESTONE</b>	Prepare and run press releases.	<b>YEAR 4 MILESTONE</b>	Prepare and run press releases.
<b>YEAR 2 MILESTONE</b>	Prepare and run press releases.	<b>YEAR 5 MILESTONE</b>	Prepare and run press releases.
<b>YEAR 3 MILESTONE</b>	Prepare and run press releases.		

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	A.2.1	<b>MEASURABLE GOAL</b>	Hold biennial Stormwater Forum that provides education seminars on stormwater best management practices and stormwater quality programs. Forum is free and open to the public.
<b>BMP CATEGORY</b>	Public Education and Outreach		
<b>BMP SUBCATEGORY</b>	Speaking Engagement		
<b>BMP DESCRIPTION</b>	Stormwater forum education seminars for the public.		
<b>YEAR 1 MILESTONE</b>	None	<b>YEAR 4 MILESTONE</b>	Hold Stormwater Forum.
<b>YEAR 2 MILESTONE</b>	Hold Stormwater Forum.	<b>YEAR 5 MILESTONE</b>	None
<b>YEAR 3 MILESTONE</b>	None		

<b>BMP ID</b>	A.3.1	<b>MEASURABLE GOAL</b>	Run radio public service announcements in the spring ahead of the Boneyard Creek cleanup day. Run one announcement per year.
<b>BMP CATEGORY</b>	Public Education and Outreach		
<b>BMP SUBCATEGORY</b>	Public Service Announcement		
<b>BMP DESCRIPTION</b>	Radio public service announcements on stormwater topics.		
<b>YEAR 1 MILESTONE</b>	Run service announcement.	<b>YEAR 4 MILESTONE</b>	Run service announcement.
<b>YEAR 2 MILESTONE</b>	Run service announcement.	<b>YEAR 5 MILESTONE</b>	Run service announcement.
<b>YEAR 3 MILESTONE</b>	Run service announcement.		



## Appendix B - Proposed Measures For Next Year

<p><b>BMP ID</b> A.4.1</p> <p><b>BMP CATEGORY</b> Public Education and Outreach</p> <p><b>BMP SUBCATEGORY</b> Community Event</p> <p><b>BMP DESCRIPTION</b> Stormwater information booths at stormwater public events. Booths include information about stormwater quality and the stormwater utility fee credit and incentive program.</p>	<p><b>MEASURABLE GOAL</b> Provide stormwater information booth at Boneyard Creek Cleanup Day or other City event at least once a year.</p>
<p><b>YEAR 1 MILESTONE</b> Provide booth at event.</p> <p><b>YEAR 2 MILESTONE</b> Provide booth at event.</p> <p><b>YEAR 3 MILESTONE</b> Provide booth at event.</p>	<p><b>YEAR 4 MILESTONE</b> Provide booth at event.</p> <p><b>YEAR 5 MILESTONE</b> Provide booth at event.</p>
<p><b>BMP ID</b> A.4.2</p> <p><b>BMP CATEGORY</b> Public Education and Outreach</p> <p><b>BMP SUBCATEGORY</b> Community Event</p> <p><b>BMP DESCRIPTION</b> Community Event. Demonstrate street sweepers, storm sewer cleaning &amp; televising trucks to school children.</p>	<p><b>MEASURABLE GOAL</b> Conduct equipment demonstrations biennially during American Public Works Association Week.</p>
<p><b>YEAR 1 MILESTONE</b> Conduct equipment demonstrations.</p> <p><b>YEAR 2 MILESTONE</b> None.</p> <p><b>YEAR 3 MILESTONE</b> Conduct equipment demonstrations.</p>	<p><b>YEAR 4 MILESTONE</b> None.</p> <p><b>YEAR 5 MILESTONE</b> Conduct equipment demonstrations.</p>

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	A.5.1	<b>MEASURABLE GOAL</b>	Purchase one stormwater runoff model.
<b>BMP CATEGORY</b>	Public Education and Outreach		
<b>BMP SUBCATEGORY</b>	Classroom Education Material		
<b>BMP DESCRIPTION</b>	Purchase stormwater runoff model for use at information booths.		
<b>YEAR 1 MILESTONE</b>	Purchase model.	<b>YEAR 4 MILESTONE</b>	NONE
<b>YEAR 2 MILESTONE</b>	NONE	<b>YEAR 5 MILESTONE</b>	NONE
<b>YEAR 3 MILESTONE</b>	NONE		

<b>BMP ID</b>	B.2.1	<b>MEASURABLE GOAL</b>	Complete a pond maintenance seminar, storm inlet marking project, stream cleanup or neighborhood cleanup. Complete one of these four events per year.
<b>BMP CATEGORY</b>	Public Participation/Involvement		
<b>BMP SUBCATEGORY</b>	Volunteer Monitoring		
<b>BMP DESCRIPTION</b>	Involve home or lake owner association in a detention pond maintenance seminar, inlet marking project or neighborhood cleanup event.		
<b>YEAR 1 MILESTONE</b>	Complete one event.	<b>YEAR 4 MILESTONE</b>	Complete one event.
<b>YEAR 2 MILESTONE</b>	Complete one event.	<b>YEAR 5 MILESTONE</b>	Complete one event.
<b>YEAR 3 MILESTONE</b>	Complete one event.		

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	<b>B.3.1</b>	<b>MEASURABLE GOAL</b>	City staff will attend and participate in quarterly meetings of the Salt Fork Watershed Organization.
<b>BMP CATEGORY</b>	Public Participation/Involvement		
<b>BMP SUBCATEGORY</b>	Stakeholder Meeting		
<b>BMP DESCRIPTION</b>	Attend Salt Fork Watershed meetings. Meetings discuss watershed improvements and planning.		
<b>YEAR 1 MILESTONE</b>	Attend four meetings per year.	<b>YEAR 4 MILESTONE</b>	Attend four meetings per year.
<b>YEAR 2 MILESTONE</b>	Attend four meetings per year.	<b>YEAR 5 MILESTONE</b>	Attend four meetings per year.
<b>YEAR 3 MILESTONE</b>	Attend four meetings per year.		

<b>BMP ID</b>	<b>B.4.1</b>	<b>MEASURABLE GOAL</b>	Prepare and provide the annual NPDES report to City Council and hold annual public meeting.
<b>BMP CATEGORY</b>	Public Participation/Involvement		
<b>BMP SUBCATEGORY</b>	Public Hearing		
<b>BMP DESCRIPTION</b>	Annual NPDES report to City Council and hold public meeting.		
<b>YEAR 1 MILESTONE</b>	Provide report to City Council.	<b>YEAR 4 MILESTONE</b>	Provide report to City Council.
<b>YEAR 2 MILESTONE</b>	Provide report to City Council.	<b>YEAR 5 MILESTONE</b>	Provide report to City Council.
<b>YEAR 3 MILESTONE</b>	Provide report to City Council.		

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	B.4.2	<b>MEASURABLE GOAL</b>	Hold meeting in environmental justice area and involve residents in the area in a community activity.
<b>BMP CATEGORY</b>	Public Participation/Involvement		
<b>BMP SUBCATEGORY</b>	Public Hearing		
<b>BMP DESCRIPTION</b>	Public Involvement in Environmental Justice Area. Environmental justice areas have been defined as the Garden Hills Neighborhood, Fifth and Hill Neighborhood and the Bristol Place Neighborhood.		
<b>YEAR 1 MILESTONE</b>		<b>YEAR 4 MILESTONE</b>	Hold Meeting in Environmental Justice Area.
<b>YEAR 2 MILESTONE</b>	Hold Meeting in Environmental Justice Area.	<b>YEAR 5 MILESTONE</b>	Hold Meeting in Environmental Justice Area.
<b>YEAR 3 MILESTONE</b>	Hold Meeting in Environmental Justice Area.		
<b>BMP ID</b>	B.5.1	<b>MEASURABLE GOAL</b>	Complete Boneyard Creek Cleanup Day once per year. Record the amount of trash removed from the streams.
<b>BMP CATEGORY</b>	Public Participation/Involvement		
<b>BMP SUBCATEGORY</b>	Volunteer Monitoring		
<b>BMP DESCRIPTION</b>	Boneyard Creek Cleanup Day. The event includes volunteers who perform stream cleanup along the Boneyard Creek and other local streams.		
<b>YEAR 1 MILESTONE</b>	Complete event. Record volume of debris removed.	<b>YEAR 4 MILESTONE</b>	Complete event. Record volume of debris removed.
<b>YEAR 2 MILESTONE</b>	Complete event. Record volume of debris removed.	<b>YEAR 5 MILESTONE</b>	Complete event. Record volume of debris removed.
<b>YEAR 3 MILESTONE</b>	Complete event. Record volume of debris removed.		

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	<b>B.5.2</b>	<b>MEASURABLE GOAL</b>	Manage the Adopt-a-Highway litter pickup program including providing equipment and material to volunteers. The number of groups and the days of work are tracked as part of the program.
<b>BMP CATEGORY</b>	Public Participation/Involvement		
<b>BMP SUBCATEGORY</b>	Volunteer Monitoring		
<b>BMP DESCRIPTION</b>	Volunteer Monitoring. Adopt-a-Highway litter pickup program.		
<b>YEAR 1 MILESTONE</b>	Coordinate and track progress of the program.	<b>YEAR 4 MILESTONE</b>	Coordinate and track progress of the program.
<b>YEAR 2 MILESTONE</b>	Coordinate and track progress of the program.	<b>YEAR 5 MILESTONE</b>	Coordinate and track progress of the program.
<b>YEAR 3 MILESTONE</b>	Coordinate and track progress of the program.		

<b>BMP ID</b>	<b>B.6.1</b>	<b>MEASURABLE GOAL</b>	Hold meetings with other local cooperating MS4 permit holders to coordinate NPDES Phase II requirements. (Other MS4s: City of Urbana, University of Illinois, Village of Savoy, Champaign County). Hold four meetings per year.
<b>BMP CATEGORY</b>	Public Participation/Involvement		
<b>BMP SUBCATEGORY</b>	Program Coordination		
<b>BMP DESCRIPTION</b>	MS4 Committee Meetings.		
<b>YEAR 1 MILESTONE</b>	Hold four meetings.	<b>YEAR 4 MILESTONE</b>	Hold four meetings.
<b>YEAR 2 MILESTONE</b>	Hold four meetings.	<b>YEAR 5 MILESTONE</b>	Hold four meetings.
<b>YEAR 3 MILESTONE</b>	Hold four meetings.		

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	C.1.1	<b>MEASURABLE GOAL</b>	Correct and update the City's GIS storm sewer map as new information comes in from the storm sewer televising project. Complete updates to the GIS storm sewer map once per year.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Storm Sewer Map Preparation		
<b>BMP DESCRIPTION</b>	Update GIS storm sewer map.		
<b>YEAR 1 MILESTONE</b>	Complete annual GIS map updates.	<b>YEAR 4 MILESTONE</b>	Complete annual GIS map updates.
<b>YEAR 2 MILESTONE</b>	Complete annual GIS map updates.	<b>YEAR 5 MILESTONE</b>	Complete annual GIS map updates.
<b>YEAR 3 MILESTONE</b>	Complete annual GIS map updates.		

<b>BMP ID</b>	C.1.2	<b>MEASURABLE GOAL</b>	Maintain inventory of private septic systems within the City. Update map as needed.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Detection/Elimination Prioritization Plan		
<b>BMP DESCRIPTION</b>	Septic system GIS map.		
<b>YEAR 1 MILESTONE</b>	Update map, as needed.	<b>YEAR 4 MILESTONE</b>	Update map, as needed.
<b>YEAR 2 MILESTONE</b>	Update map, as needed.	<b>YEAR 5 MILESTONE</b>	Update map, as needed.
<b>YEAR 3 MILESTONE</b>	Update map, as needed.		

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	<b>C.10.1</b>	<b>MEASURABLE GOAL</b>	Inspect construction of all new development for illicit discharge and connections. Performed as part of the existing development sanitary and storm sewer connection inspection. All connections require connection permits.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Other Illicit Discharge Controls		
<b>BMP DESCRIPTION</b>	Inspection of new development for illicit discharge and connections.		
<b>YEAR 1 MILESTONE</b>	Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.	<b>YEAR 4 MILESTONE</b>	Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.
<b>YEAR 2 MILESTONE</b>	Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.	<b>YEAR 5 MILESTONE</b>	Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.
<b>YEAR 3 MILESTONE</b>	Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.		
<b>BMP ID</b>	<b>C.2.1</b>	<b>MEASURABLE GOAL</b>	Enforce illicit discharge ordinance 29.5-4.15. When illicit discharges are found, implement City's cost share policy to remove illicit sanitary connections from the storm sewer system. Record number of illicit connections that are found and corrected each year.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Regulatory Control Program		
<b>BMP DESCRIPTION</b>	Illicit sanitary discharge ordinance and cost share policy.		
<b>YEAR 1 MILESTONE</b>	Enforce illicit discharge ordinance and implement cost share policy, as needed.	<b>YEAR 4 MILESTONE</b>	Enforce illicit discharge ordinance and implement cost share policy, as needed.
<b>YEAR 2 MILESTONE</b>	Enforce illicit discharge ordinance and implement cost share policy, as needed.	<b>YEAR 5 MILESTONE</b>	Enforce illicit discharge ordinance and implement cost share policy, as needed.
<b>YEAR 3 MILESTONE</b>	Enforce illicit discharge ordinance and implement cost share policy, as needed.		

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	<b>C.3.1</b>	<b>MEASURABLE GOAL</b>	Investigate all public or internal reports of illicit discharges or connections. Provide customer service staff for the public to report illicit discharges. All reports are documented in the City's GIS/work order system and a service request is generated for each report. All service requests are turned over to engineering staff for further investigation and removal procedures, if necessary.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Detection/Elimination Prioritization Plan		
<b>BMP DESCRIPTION</b>	Illicit discharge detection program.		
<b>YEAR 1 MILESTONE</b>	Follow reporting and service request procedures. Investigate and document all reports.	<b>YEAR 4 MILESTONE</b>	Follow reporting and service request procedures. Investigate and document all reports.
<b>YEAR 2 MILESTONE</b>	Follow reporting and service request procedures. Investigate and document all reports.	<b>YEAR 5 MILESTONE</b>	Follow reporting and service request procedures. Investigate and document all reports.
<b>YEAR 3 MILESTONE</b>	Follow reporting and service request procedures. Investigate and document all reports.		
<b>BMP ID</b>	<b>C.4.1</b>	<b>MEASURABLE GOAL</b>	Investigate all illicit discharge reports with storm sewer televising to trace and find illicit discharges. Utilize dye testing and smoke testing, as needed, to aid in finding the discharge. All illicit discharges are recorded in the City's GIS mapping system.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Illicit Discharge Tracing Procedures		
<b>BMP DESCRIPTION</b>	Illicit discharge tracking program. Utilize storm sewer televising to trace reported illicit discharges. Follow up as necessary with dye testing and smoke testing to find illicit discharges.		
<b>YEAR 1 MILESTONE</b>	Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.	<b>YEAR 4 MILESTONE</b>	Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.
<b>YEAR 2 MILESTONE</b>	Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.	<b>YEAR 5 MILESTONE</b>	Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.
<b>YEAR 3 MILESTONE</b>	Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.		



## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	<b>C.5.1</b>	<b>MEASURABLE GOAL</b>	Facilitate removal of all illicit discharges or connection that are found in the storm sewer system. Enforce illicit connections ordinance by requiring removal of all illicit connections from the storm sewer system. Removals are facilitated through the City's storm sewer rehabilitation project or completed as a private repair with oversight from City staff to verify disconnection. Document all illicit connection removals.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Illicit Source Removal Procedures		
<b>BMP DESCRIPTION</b>	Illicit discharge removal program.		
<b>YEAR 1 MILESTONE</b>	Require removal of all found illicit connections. Follow removal program procedures.	<b>YEAR 4 MILESTONE</b>	Require removal of all found illicit connections. Follow removal program procedures.
<b>YEAR 2 MILESTONE</b>	Require removal of all found illicit connections. Follow removal program procedures.	<b>YEAR 5 MILESTONE</b>	Require removal of all found illicit connections. Follow removal program procedures.
<b>YEAR 3 MILESTONE</b>	Require removal of all found illicit connections. Follow removal program procedures.		
<b>BMP ID</b>	<b>C.6.1</b>	<b>MEASURABLE GOAL</b>	Environmental Section will meet once a year to evaluate and assess the illicit discharge detection and elimination program. Change will be made to the program, as needed.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Program Evaluation and Assessment		
<b>BMP DESCRIPTION</b>	Internal evaluation and assessment. Environmental Section (Engineering) will meet internally to evaluate the illicit discharge detection/elimination program. All aspects of the program will be reviewed.		
<b>YEAR 1 MILESTONE</b>	Conduct annual meeting.	<b>YEAR 4 MILESTONE</b>	Conduct annual meeting.
<b>YEAR 2 MILESTONE</b>	Conduct annual meeting.	<b>YEAR 5 MILESTONE</b>	Conduct annual meeting.
<b>YEAR 3 MILESTONE</b>	Conduct annual meeting.		

## Appendix B - Proposed Measures For Next Year

<p><b>BMP ID</b> C.7.1</p> <p><b>BMP CATEGORY</b> Illicit Discharge Detection and Elimination</p> <p><b>BMP SUBCATEGORY</b> Visual Dry Weather Screening</p> <p><b>BMP DESCRIPTION</b> Visual inspection of storm sewer outfalls on City creeks or channels.</p>	<p><b>MEASURABLE GOAL</b> Perform visual inspection of storm sewer outfalls on all City creeks or main receiving channels once a year. Perform water quality sampling if necessary. Document outfall inspections.</p>
<p><b>YEAR 1 MILESTONE</b> Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p> <p><b>YEAR 2 MILESTONE</b> Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p> <p><b>YEAR 3 MILESTONE</b> Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p>	<p><b>YEAR 4 MILESTONE</b> Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p> <p><b>YEAR 5 MILESTONE</b> Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p>
<p><b>BMP ID</b> D.1.1</p> <p><b>BMP CATEGORY</b> Construction Site Runoff Control</p> <p><b>BMP SUBCATEGORY</b> Regulatory Control Program</p> <p><b>BMP DESCRIPTION</b> Erosion and sediment control ordinance.</p>	<p><b>MEASURABLE GOAL</b> Enforce erosion and sediment control ordinance (Chapter 29.5, Article V of the Champaign Municipal Code). Issue permits for each site and track compliance.</p>
<p><b>YEAR 1 MILESTONE</b> Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p> <p><b>YEAR 2 MILESTONE</b> Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p> <p><b>YEAR 3 MILESTONE</b> Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p>	<p><b>YEAR 4 MILESTONE</b> Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p> <p><b>YEAR 5 MILESTONE</b> Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p>

## Appendix B - Proposed Measures For Next Year

<p><b>BMP ID</b> D.2.1</p> <p><b>BMP CATEGORY</b> Construction Site Runoff Control</p> <p><b>BMP SUBCATEGORY</b> Erosion and Sediment Control BMPs</p> <p><b>BMP DESCRIPTION</b> Maintain erosion and sediment control BMP standards in the City's Manual of Practice.</p>	<p><b>MEASURABLE GOAL</b> Enforce BMP standards on all applicable construction sites. Annually review erosion and sediment control BMP standards in the Manual of Practice. Update as necessary. Distribute to designers and contractors if there are updates.</p>
<p><b>YEAR 1 MILESTONE</b> Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p> <p><b>YEAR 2 MILESTONE</b> Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p> <p><b>YEAR 3 MILESTONE</b> Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p>	<p><b>YEAR 4 MILESTONE</b> Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p> <p><b>YEAR 5 MILESTONE</b> Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p>
<p><b>BMP ID</b> D.3.1</p> <p><b>BMP CATEGORY</b> Construction Site Runoff Control</p> <p><b>BMP SUBCATEGORY</b> Other Waste Control Programs</p> <p><b>BMP DESCRIPTION</b> Garbage collection and disposal (Chapter 15 of the Champaign Municipal Code).</p>	<p><b>MEASURABLE GOAL</b> Enforce the garbage collection and disposal ordinances (Chapter 15 of the Champaign Municipal Code). This includes regulating debris collection and disposal from construction sites.</p>
<p><b>YEAR 1 MILESTONE</b> Enforce ordinance.</p> <p><b>YEAR 2 MILESTONE</b> Enforce ordinance.</p> <p><b>YEAR 3 MILESTONE</b> Enforce ordinance.</p>	<p><b>YEAR 4 MILESTONE</b> Enforce ordinance.</p> <p><b>YEAR 5 MILESTONE</b> Enforce ordinance.</p>

## Appendix B - Proposed Measures For Next Year

<p><b>BMP ID</b> D.4.1</p> <p><b>BMP CATEGORY</b> Construction Site Runoff Control</p> <p><b>BMP SUBCATEGORY</b> Site Plan Review Procedures</p> <p><b>BMP DESCRIPTION</b> Review of construction site erosion/sediment control plans for new Class 1 site developments.</p>	<p><b>MEASURABLE GOAL</b> Review erosion and sediment control plans for all new Class 1 site developments. Request changes if the plan does not meet the appropriate standards.</p>
<p><b>YEAR 1 MILESTONE</b> Perform review of erosion and sediment control plan for each new Class 1 site development.</p> <p><b>YEAR 2 MILESTONE</b> Perform review of erosion and sediment control plan for each new Class 1 site development.</p> <p><b>YEAR 3 MILESTONE</b> Perform review of erosion and sediment control plan for each new Class 1 site development.</p>	<p><b>YEAR 4 MILESTONE</b> Perform review of erosion and sediment control plan for each new Class 1 site development.</p> <p><b>YEAR 5 MILESTONE</b> Perform review of erosion and sediment control plan for each new Class 1 site development.</p>
<p><b>BMP ID</b> D.5.1</p> <p><b>BMP CATEGORY</b> Construction Site Runoff Control</p> <p><b>BMP SUBCATEGORY</b> Public Information Handling Procedures</p> <p><b>BMP DESCRIPTION</b> Procedures for handling erosion/sediment complaints.</p>	<p><b>MEASURABLE GOAL</b> Full time erosion control inspector will take public service requests about potential erosion and sediment control violations. Erosion control inspector will visit sites and take appropriate enforcement actions to bring the site back into compliance with the ordinance and standards. This is completed on an as needed basis.</p>
<p><b>YEAR 1 MILESTONE</b> Take service requests, visit site and take appropriate enforcement action.</p> <p><b>YEAR 2 MILESTONE</b> Take service requests, visit site and take appropriate enforcement action.</p> <p><b>YEAR 3 MILESTONE</b> Take service requests, visit site and take appropriate enforcement action.</p>	<p><b>YEAR 4 MILESTONE</b> Take service requests, visit site and take appropriate enforcement action.</p> <p><b>YEAR 5 MILESTONE</b> Take service requests, visit site and take appropriate enforcement action.</p>

## Appendix B - Proposed Measures For Next Year

<p><b>BMP ID</b> D.6.1</p> <p><b>BMP CATEGORY</b> Construction Site Runoff Control</p> <p><b>BMP SUBCATEGORY</b> Site Inspection/Enforcement Procedures</p> <p><b>BMP DESCRIPTION</b> Construction site report review, inspections and enforcement action.</p>	<p><b>MEASURABLE GOAL</b> Permit holders on Class 1 sites are required to conduct and turn in reports on a weekly basis or after &gt; 0.5 inch rain. City erosion control inspector reviews all site reports and completes site visits on each site at least once a month or more frequently on sites that are regularly out of compliance. City erosion control inspector also visits Class II sites at least once a month. Erosion control inspection enforces ordinance and standards and takes appropriate enforcement action.</p>
<p><b>YEAR 1 MILESTONE</b> Review site reports, inspect sites and take appropriate enforcement action.</p> <p><b>YEAR 2 MILESTONE</b> Review site reports, inspect sites and take appropriate enforcement action.</p> <p><b>YEAR 3 MILESTONE</b> Review site reports, inspect sites and take appropriate enforcement action.</p>	<p><b>YEAR 4 MILESTONE</b> Review site reports, inspect sites and take appropriate enforcement action.</p> <p><b>YEAR 5 MILESTONE</b> Review site reports, inspect sites and take appropriate enforcement action.</p>
<p><b>BMP ID</b> E.1.1</p> <p><b>BMP CATEGORY</b> Post-Construction Runoff Control</p> <p><b>BMP SUBCATEGORY</b> Community Control Strategy</p> <p><b>BMP DESCRIPTION</b> Stormwater utility fee credit and incentive program for post construction stormwater controls.</p>	<p><b>MEASURABLE GOAL</b> Provide credits and incentives to property owners who install approved sustainable stormwater controls, such as rain gardens, rain barrels, permeable pavements, cisterns or other stormwater absorbing features, on their property. Credit and incentives are set up to reduce stormwater utility bills for property owners who install sustainable stormwater controls on their property. City staff will track and record stormwater controls and the credit and incentive payments.</p>
<p><b>YEAR 1 MILESTONE</b> Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p> <p><b>YEAR 2 MILESTONE</b> Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p> <p><b>YEAR 3 MILESTONE</b> Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p>	<p><b>YEAR 4 MILESTONE</b> Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p> <p><b>YEAR 5 MILESTONE</b> Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p>

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	E.2.1	<b>MEASURABLE GOAL</b>	Enforce current stormwater management regulations (Chapter 29.5 of the Muncipal Code) on all new developments. These regulations require the use of post-construction stormwater controls that include 1) minimization of impervious surfaces, 2) preservation of natural streams, and 3) detention basins. Developments are evaluated individually for post-construction controls during the City plan review process.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control		
<b>BMP SUBCATEGORY</b>	Regulatory Control Program		
<b>BMP DESCRIPTION</b>	Regulatory Control Program.		
<b>YEAR 1 MILESTONE</b>	Monitor Illinois EPA progress on new requirements and take steps to comply.	<b>YEAR 4 MILESTONE</b>	Enforce current stormwater management regulations that requires post-construction controls on new developments.
<b>YEAR 2 MILESTONE</b>	Enforce current stormwater management regulations that requires post-construction controls on new developments	<b>YEAR 5 MILESTONE</b>	Enforce current stormwater management regulations that requires post-construction controls on new developments.
<b>YEAR 3 MILESTONE</b>	Enforce current stormwater management regulations that requires post-construction controls on new developments.		
<b>BMP ID</b>	E.2.1.2	<b>MEASURABLE GOAL</b>	Incorporate post-construction controls into large City-sponsored stormwater drainage improvement projects that are identified in the City Council Goals. Current projects included West Washington Street, Boneyard Creek and Garden Hills Drainage Improvement projects.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control		
<b>BMP SUBCATEGORY</b>	Regulatory Control Program		
<b>BMP DESCRIPTION</b>	Post-construction controls on City drainage improvement projects.		
<b>YEAR 1 MILESTONE</b>	None	<b>YEAR 4 MILESTONE</b>	
<b>YEAR 2 MILESTONE</b>	Incorporate post-construction controls during the preliminary design, final design or construction depending on status of project.	<b>YEAR 5 MILESTONE</b>	
<b>YEAR 3 MILESTONE</b>			

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	E.3.1	<b>MEASURABLE GOAL</b>	Develop operation and maintenance standards and procedures for post construction stormwater controls that are included in the stormwater utility credit and incentive manual.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control		
<b>BMP SUBCATEGORY</b>	Long Term O&M Procedures		
<b>BMP DESCRIPTION</b>	Develop operation and maintenance manual for stormwater controls in the stormwater utility program credit and incentive manual.		
<b>YEAR 1 MILESTONE</b>	Review other municipalities operation and maintenance procedures.	<b>YEAR 4 MILESTONE</b>	Update operation and maintenance procedures as needed.
<b>YEAR 2 MILESTONE</b>	Develop draft operation and maintenance procedures. Complete internal review.	<b>YEAR 5 MILESTONE</b>	Update operation and maintenance procedures as needed.
<b>YEAR 3 MILESTONE</b>	Incorporate new operation and maintenance procedures in credit and incentive manual.		
<b>BMP ID</b>	E.4.1	<b>MEASURABLE GOAL</b>	Review all site development plans and designs for post construction BMP controls, if applicable. Review all stormwater utility credit and incentive program applications for stormwater controls. Monitor and track all post construction controls.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control		
<b>BMP SUBCATEGORY</b>	Pre-Construction Review of BMP Designs		
<b>BMP DESCRIPTION</b>	Review design of post construction stormwater controls.		
<b>YEAR 1 MILESTONE</b>	Review all site development plans and stormwater utility credit and incentive applications for BMP stormwater controls.	<b>YEAR 4 MILESTONE</b>	Review all site development plans and stormwater utility credit and incentive applications for BMP stormwater controls.
<b>YEAR 2 MILESTONE</b>	Review all site development plans and stormwater utility credit and incentive applications for BMP stormwater controls.	<b>YEAR 5 MILESTONE</b>	Review all site development plans and stormwater utility credit and incentive applications for BMP stormwater controls.
<b>YEAR 3 MILESTONE</b>	Review all site development plans and stormwater utility credit and incentive applications for BMP stormwater controls.		

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	E.5.1	<b>MEASURABLE GOAL</b>	Complete site inspection to verify the installation of post construction stormwater controls on all site developments.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control		
<b>BMP SUBCATEGORY</b>	Site Inspection During Construction		
<b>BMP DESCRIPTION</b>	Construction Site Inspection of post construction stormwater control.		
<b>YEAR 1 MILESTONE</b>	Complete inspection and verify installation of all post construction stormwater controls.	<b>YEAR 4 MILESTONE</b>	Complete inspection and verify installation of all post construction stormwater controls.
<b>YEAR 2 MILESTONE</b>	Complete inspection and verify installation of all post construction stormwater controls.	<b>YEAR 5 MILESTONE</b>	Complete inspection and verify installation of all post construction stormwater controls.
<b>YEAR 3 MILESTONE</b>	Complete inspection and verify installation of all post construction stormwater controls.		
<b>BMP ID</b>	E.6.1	<b>MEASURABLE GOAL</b>	Complete site inspection to verify the installation of post construction stormwater controls installed as part of the stormwater utility credit and incentive program.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control		
<b>BMP SUBCATEGORY</b>	Post-Construction Inspections		
<b>BMP DESCRIPTION</b>	Inspection of stormwater utility program stormwater controls.		
<b>YEAR 1 MILESTONE</b>	Complete inspection on all stormwater controls. Document in annual report.	<b>YEAR 4 MILESTONE</b>	Complete inspection on all stormwater controls. Document in annual report.
<b>YEAR 2 MILESTONE</b>	Complete inspection on all stormwater controls. Document in annual report.	<b>YEAR 5 MILESTONE</b>	Complete inspection on all stormwater controls. Document in annual report.
<b>YEAR 3 MILESTONE</b>	Complete inspection on all stormwater controls. Document in annual report.		



## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	<b>F.1.1</b>	<b>MEASURABLE GOAL</b>	Maintain Fire Department's hazardous spill response plan. Respond to all hazardous spills. Conduct annual spill response refresher course for all Fire Department's Hazardous Material Technicians that are required to respond to hazardous or environmentally damaging material spills.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Employees Training Program		
<b>BMP DESCRIPTION</b>	Fire Department's hazardous spill response plan.		
<b>YEAR 1 MILESTONE</b>	Respond to hazardous spills. Provide one refresher training course for technicians.	<b>YEAR 4 MILESTONE</b>	Respond to hazardous spills. Provide one refresher training course for technicians.
<b>YEAR 2 MILESTONE</b>	Respond to hazardous spills. Provide one refresher training course for technicians.	<b>YEAR 5 MILESTONE</b>	Respond to hazardous spills. Provide one refresher training course for technicians.
<b>YEAR 3 MILESTONE</b>	Respond to hazardous spills. Provide one refresher training course for technicians.		
<b>BMP ID</b>	<b>F.1.2</b>	<b>MEASURABLE GOAL</b>	Provide training for City Operation's staff in order to maintain pesticide applicator's licenses.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Employees Training Program		
<b>BMP DESCRIPTION</b>	Maintain licensed pesticide applicators on City staff.		
<b>YEAR 1 MILESTONE</b>	Provide training for pesticide applicators.	<b>YEAR 4 MILESTONE</b>	Provide training for pesticide applicators.
<b>YEAR 2 MILESTONE</b>	Provide training for pesticide applicators.	<b>YEAR 5 MILESTONE</b>	Provide training for pesticide applicators.
<b>YEAR 3 MILESTONE</b>	Provide training for pesticide applicators.		

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<p><b>BMP ID</b> F.1.3</p> <p><b>BMP CATEGORY</b> Pollution Prevention/Good Housekeeping</p> <p><b>BMP SUBCATEGORY</b> Employee Training Program</p> <p><b>BMP DESCRIPTION</b> Training program for all Public Works Operations staff in the various aspects of Public Works Operations including operation of equipment/tools, snow &amp; ice response, salt brine training, sewer cleaning equipment, hazard response plan, weather watches/warnings pesticide application, arborist training. New employees are trained and certified. National Incident Command certification is also required for Operations Staff members.</p>	<p><b>MEASURABLE GOAL</b> Training provided annually, every 2 years or 3 years depending on the training item. Snow and ice training for all employees annually. Pesticide training provided every two years.</p>
<p><b>YEAR 1 MILESTONE</b></p> <p><b>YEAR 2 MILESTONE</b> Complete training program based on the training plan outlined in the Operations Section policies.</p> <p><b>YEAR 3 MILESTONE</b> Complete training program based on the training plan outlined in the Operations Section policies.</p>	<p><b>YEAR 4 MILESTONE</b> Complete training program based on the training plan outlined in the Operations Section policies.</p> <p><b>YEAR 5 MILESTONE</b> Complete training program based on the training plan outlined in the Operations Section policies.</p>

## Appendix B - Proposed Measures For Next Year

<p><b>BMP ID</b> F.2.1</p> <p><b>BMP CATEGORY</b> Pollution Prevention/Good Housekeeping</p> <p><b>BMP SUBCATEGORY</b> Inspection and Maintenance Program</p> <p><b>BMP DESCRIPTION</b> Stream inspection and debris removal.</p>	<p><b>MEASURABLE GOAL</b> Conduct monthly channel inspections (April through October) of Boneyard Creek, Phinney Branch, Embarras channel, Copper Slough and Beaver Lake ditch. Follow Boneyard Creek Maintenance Agreement (with Urbana, U of I). Document channel problems, illicit discharges and debris amounts. Repair channel and remove debris, as necessary. Track illicit discharges and correct them, as necessary. Document findings in annual report.</p>
<p><b>YEAR 1 MILESTONE</b> Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.</p> <p><b>YEAR 2 MILESTONE</b> Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.</p> <p><b>YEAR 3 MILESTONE</b> Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.</p>	<p><b>YEAR 4 MILESTONE</b> Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.</p> <p><b>YEAR 5 MILESTONE</b> Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.</p>
<p><b>BMP ID</b> F.3.1</p> <p><b>BMP CATEGORY</b> Pollution Prevention/Good Housekeeping</p> <p><b>BMP SUBCATEGORY</b> Municipal Operations Storm Water Control</p> <p><b>BMP DESCRIPTION</b> Storm Sewer Cleaning and Inspection.</p>	<p><b>MEASURABLE GOAL</b> Complete routine maintenance on storm sewer system by cleaning and televising 100,000 feet of storm sewer and cleaning 500 manhole/inlets per year.</p>
<p><b>YEAR 1 MILESTONE</b> Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p> <p><b>YEAR 2 MILESTONE</b> Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p> <p><b>YEAR 3 MILESTONE</b> Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p>	<p><b>YEAR 4 MILESTONE</b> Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p> <p><b>YEAR 5 MILESTONE</b> Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p>

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<b>BMP ID</b>	F.4.1	<b>MEASURABLE GOAL</b>	Wash all vehicles and equipment in the enclosed bay at the Public Works Building. The bay drains directly into the sanitary sewer system.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal		
<b>BMP DESCRIPTION</b>	Vehicle and equipment washing in enclosed bay that is directed to sanitary sewer.		
<b>YEAR 1 MILESTONE</b>	Wash all vehicles in the enclosed bay.	<b>YEAR 4 MILESTONE</b>	Wash all vehicles in the enclosed bay.
<b>YEAR 2 MILESTONE</b>	Wash all vehicles in the enclosed bay.	<b>YEAR 5 MILESTONE</b>	Wash all vehicles in the enclosed bay.
<b>YEAR 3 MILESTONE</b>	Wash all vehicles in the enclosed bay.		

<b>BMP ID</b>	F.4.2	<b>MEASURABLE GOAL</b>	Operate the Feed the Thing Multifamily Recycling program. Track and record the amount of recycled material for multifamily and curbside.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal		
<b>BMP DESCRIPTION</b>	Multi Family Recycling Program.		
<b>YEAR 1 MILESTONE</b>	Operate program and track amount of recycled material.	<b>YEAR 4 MILESTONE</b>	Operate program and track amount of recycled material.
<b>YEAR 2 MILESTONE</b>	Operate program and track amount of recycled material.	<b>YEAR 5 MILESTONE</b>	Operate program and track amount of recycled material.
<b>YEAR 3 MILESTONE</b>	Operate program and track amount of recycled material.		

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<b>BMP ID</b>	F.4.3	<b>MEASURABLE GOAL</b>	Participate in the annual County-wide residential electronics collection event. Track and record the amount of recycled electronics.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal		
<b>BMP DESCRIPTION</b>	Electronics collection and recycling event.		
<b>YEAR 1 MILESTONE</b>	Participate in program and track amount of recycled electronics.	<b>YEAR 4 MILESTONE</b>	Participate in program and track amount of recycled electronics.
<b>YEAR 2 MILESTONE</b>	Participate in program and track amount of recycled electronics.	<b>YEAR 5 MILESTONE</b>	Participate in program and track amount of recycled electronics.
<b>YEAR 3 MILESTONE</b>	Participate in program and track amount of recycled electronics.		

<b>BMP ID</b>	F.4.4	<b>MEASURABLE GOAL</b>	Operate spring and fall yard waste pick up program. City crews pick up tree branches, leaves and other yard debris from residents. Debris is taken to the Landscape Recycling Center.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal		
<b>BMP DESCRIPTION</b>	Yard waste pick up program.		
<b>YEAR 1 MILESTONE</b>	Operate the yard waste pick up program and track amount of debris.	<b>YEAR 4 MILESTONE</b>	Operate the yard waste pick up program and track amount of debris.
<b>YEAR 2 MILESTONE</b>	Operate the yard waste pick up program and track amount of debris.	<b>YEAR 5 MILESTONE</b>	Operate the yard waste pick up program and track amount of debris.
<b>YEAR 3 MILESTONE</b>	Operate the yard waste pick up program and track amount of debris.		

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<b>BMP ID</b>	F.4.5	<b>MEASURABLE GOAL</b>	Continue to operate the annual Christmas tree collection program. City crews pick up Christmas trees from residents after the holiday season. Trees are recycled at the Landscape Recycling Center.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal		
<b>BMP DESCRIPTION</b>	Christmas tree collection program.		
<b>YEAR 1 MILESTONE</b>	Operate program and track the number of recycled Christmas trees.	<b>YEAR 4 MILESTONE</b>	Operate program and track the number of recycled Christmas trees.
<b>YEAR 2 MILESTONE</b>	Operate program and track the number of recycled Christmas trees.	<b>YEAR 5 MILESTONE</b>	Operate program and track the number of recycled Christmas trees.
<b>YEAR 3 MILESTONE</b>	Operate program and track the number of recycled Christmas trees.		

<b>BMP ID</b>	F.4.6	<b>MEASURABLE GOAL</b>	Perform regular street sweeping activities and summarize volume of debris collection. Sweep all streets monthly, business district streets swept weekly and parking lots swept twice a year.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal		
<b>BMP DESCRIPTION</b>	Street sweeping.		
<b>YEAR 1 MILESTONE</b>	Perform street sweeping, track and record debris volumes.	<b>YEAR 4 MILESTONE</b>	Perform street sweeping, track and record debris volumes.
<b>YEAR 2 MILESTONE</b>	Perform street sweeping, track and record debris volumes.	<b>YEAR 5 MILESTONE</b>	Perform street sweeping, track and record debris volumes.
<b>YEAR 3 MILESTONE</b>	Perform street sweeping, track and record debris volumes.		

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<b>BMP ID</b>	<b>F.4.7</b>	<b>MEASURABLE GOAL</b>	Dispose fleet vehicle oil and fluids using licensed waste haulers. Dispose of oil and fluids every month, or as needed.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Municipal Operations Waste Disposal		
<b>BMP DESCRIPTION</b>	Fleet vehicle oil and fluid disposal procedures.		
<b>YEAR 1 MILESTONE</b>	Dispose of oils and fluids monthly, or as needed.	<b>YEAR 4 MILESTONE</b>	Dispose of oils and fluids monthly, or as needed.
<b>YEAR 2 MILESTONE</b>	Dispose of oils and fluids monthly, or as needed.	<b>YEAR 5 MILESTONE</b>	Dispose of oils and fluids monthly, or as needed.
<b>YEAR 3 MILESTONE</b>	Dispose of oils and fluids monthly, or as needed.		

<b>BMP ID</b>	<b>F.5.1</b>	<b>MEASURABLE GOAL</b>	Enforce City ordinances and FEMA regulations that control building construction in regulated floodplains within the City. Continue purchasing property within the Boneyard Creek floodplain that is identified for stormwater detention and green belt use.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Flood Management/Assessment Guidelines		
<b>BMP DESCRIPTION</b>	Floodplain building restrictions and Boneyard Greenbelt property acquisition.		
<b>YEAR 1 MILESTONE</b>	Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.	<b>YEAR 4 MILESTONE</b>	Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.
<b>YEAR 2 MILESTONE</b>	Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.	<b>YEAR 5 MILESTONE</b>	Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.
<b>YEAR 3 MILESTONE</b>	Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.		

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<b>BMP ID</b>	<b>F.6.1</b>	<b>MEASURABLE GOAL</b>	Follow road salt and brine application procedures. Conduct review of procedures with employees. Apply salt at or below the rate recommended by the Salt Institute (300 to 800 pounds per two-lane mile of road).
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Other Municipal Operations Controls		
<b>BMP DESCRIPTION</b>	Follow road salt and brine application procedures.		
<b>YEAR 1 MILESTONE</b>	Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.	<b>YEAR 4 MILESTONE</b>	Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.
<b>YEAR 2 MILESTONE</b>	Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.	<b>YEAR 5 MILESTONE</b>	Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.
<b>YEAR 3 MILESTONE</b>	Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.		
<b>BMP ID</b>	<b>F.6.2</b>	<b>MEASURABLE GOAL</b>	Continue to participate financially in the operation of the Landscape Recycling Center in Urbana.
<b>BMP CATEGORY</b>	Pollution Prevention/Good Housekeeping		
<b>BMP SUBCATEGORY</b>	Other Municipal Operations Controls		
<b>BMP DESCRIPTION</b>	Landscape Recycling Center.		
<b>YEAR 1 MILESTONE</b>	Contribute financially to the operation of the Landscape Recycling Center.	<b>YEAR 4 MILESTONE</b>	Contribute financially to the operation of the Landscape Recycling Center.
<b>YEAR 2 MILESTONE</b>	Contribute financially to the operation of the Landscape Recycling Center.	<b>YEAR 5 MILESTONE</b>	Contribute financially to the operation of the Landscape Recycling Center.
<b>YEAR 3 MILESTONE</b>	Contribute financially to the operation of the Landscape Recycling Center.		