



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

May 12, 2017

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, 2016 to March 31, 2017).
- 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

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

Report Period: From March, 31, 2016 To March, 31, 2017

Permit No. ILR40 0313

MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: City of Champaign Mailing Address 1: 702 Edgebrook Drive
Mailing Address 2: _____ County: Champaign
City: Champaign State: IL Zip: 61820 Telephone: (217) 403-4700
Contact Person: Alex M. Nagy Email Address: alex.nagy@champaignil.gov
(Person responsible for Annual Report)

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

City of Champaign

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- | | | | |
|--|-------------------------------------|---|-------------------------------------|
| 1. Public Education and Outreach | <input checked="" type="checkbox"/> | 4. Construction Site Runoff Control | <input checked="" type="checkbox"/> |
| 2. Public Participation/Involvement | <input checked="" type="checkbox"/> | 5. Post-Construction Runoff Control | <input checked="" type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input checked="" type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input checked="" type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Alex M. Nagy

Owner Signature:

Alex M. Nagy

Printed Name:

5/12/17

Date:

Civil Engineer III

Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
1021 NORTH GRAND AVENUE EAST
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276



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

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

DATE: May 12, 2016

REPORTING PERIOD: April 1, 2016 to March 31, 2017

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, 2016 to March 31, 2017. The report describes the status of the Best Management Practices measures and activities (BMP), 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.

TABLE 1 STATUS OF MINIMUM CONTROL MEASURES PROPOSED IN THE NOTICE OF INTENT PERMIT PERIOD: April 1, 2016 TO March 31, 2017				
Minimum Control Measure Category	Activities Completed	Activities In Progress	Activities Not Started	Total Activities
Public Education and Outreach	7			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
TOTALS	51	0		51

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 event, 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 the City sponsored three speaking engagements including one on nutrient loss reduction strategy, one on micro plastics in fresh water and the bi-annual Stormwater Forum. All presentations were open to the public and were intended to educate participants on the benefits of rain gardens, other post construction BMP practices and stormwater quality. The effectiveness of this activity is rated as high for improved stormwater quality.

Radio public service announcements are also run on local radio stations that discussed stormwater quality, including the "Don't Dump Waste Into Inlets" message. This year the announcements were broadcast 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 the rain barrel sale in Urbana, the Stormwater Forum, the Water & Home Landscape Ecology Aesthetics Program and the Boneyard Creek Cleanup Day. Dozens of stormwater brochures, pollution stickers, household hazardous waste brochures, rain garden pamphlets and stormwater utility fee brochures were handed out at these events. The effectiveness of this activity is rated as medium for improved stormwater quality.

The City also used the stormwater Environscape model at various events to teach the public about stormwater and pollution. This model is highly effective and is very popular with children. The model was used during the Boneyard Creek Cleanup Day this year.

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. Meetings were held with residents in these areas as planning for the drainage improvements moves forward.

Annual neighborhood cleanups were held by two neighborhood groups. This year, a neighborhood cleanup was performed in the Garden Hill Neighborhood and included 50 volunteers. A second cleanup was completed by the 500-800 West Washington Group, which included a neighborhood small grant to rent a dumpster for the cleanup. The effectiveness of this activity is rated as high for improved stormwater quality.

The annual Boneyard Creek Cleanup Day was held on April 23, 2016. This is a popular event that attracted 519 volunteers this year. Approximately 52 cubic yards of debris were picked up along the Boneyard Creek and Kaufman Lake. 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 36 separate days this year. The program is effective in picking up litter at specific locations and interest is adequate enough to continue the program.

City staff regularly attends the 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 ten meetings were held this year with steering committees and residents in these areas. The meetings allowed residents to have input on the projects 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. 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 with 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 four illicit connections were found and removed. 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 154 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.

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 57 incentive payments were paid out to property owners this year including five for rain gardens/bio-retention and 52 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 five new developments this year for post-construction controls. This program has been effective in requiring and regulating post-construction controls in new developments.

There are three large-scale City funded drainage improvement projects that were in the preliminary or final design stages this year. These projects are the West Washington Street Drainage Improvements, Boneyard Creek Drainage Improvements and the Garden Hills Drainage Improvements. City Council has identified these projects as top drainage improvement priorities in the City. Each of these projects will 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.

This program has 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

The City of Champaign submitted a Notice of Intent to the IEPA on September 23, 2013. The Notice of Intent was for renewal of the City's general stormwater quality permit from April 2014 through March 2019. The activities proposed in the Notice of Intent are included in Appendix B, which also includes the proposed best management practice for next year.

STREAM MONITORING PLAN

The City will utilize the current practice of making annual channel inspections that include an assessment of physical/habitat characteristics of stream bank erosion caused by stormwater discharges. This activity was completed this year. Starting in 2017, quarterly inspections will also be performed on all storm sewer outfalls that are 24-inch diameter or larger. These inspections include 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 Green Street and White Street.
- 2) Phase 2 West Washington Street Drainage Improvement Project.
- 3) Interstate Drive Detention Basin Retrofit.

If you have any questions about this report, please feel free to call me at (217) 403-4700 or email me at alex.nagy@ci.champaign.il.us.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Alex Nagy', is written over the printed name.

Alex Nagy, Civil Engineer III
City of Champaign

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID	A.1.1
BMP CATEGORY	Public Education and Outreach
BMP SUBCATEGORY	Distribute Paper Material
BMP DESCRIPTION	Update City website with stormwater quality information.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE	Website content reviewed and updated as needed.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change Needs to be modified to meet terms of March 2016 permit.
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Continued to maintain the City's recycling website section and FeedTheThing recycling website.	Website includes information on the City's multi-family recycling program. www.champaignil.gov/departments/public-works/residents/recycling/, FeedtheThing.org	
4/1/2016	3/31/2017	Continued to maintain the City's website.	Information includes 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/	

BMP ID	A.1.2
BMP CATEGORY	Public Education and Outreach
BMP SUBCATEGORY	Distribute Paper Material
BMP DESCRIPTION	Distribute Paper Material. Annual press releases for recycling events.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE	Prepare and run press releases.
Status of This Year	Completed
Change From Original Permit	<input checked="" type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	After the Storm Video.	The After the Storm video was shown on the City of Urbana cable television station, that our community members have access to.	
4/1/2016	5/21/2016	Electronic recycling drive news release.	The next free Countywide Residential Electronics Recycling events have been scheduled for May 21 and October 15 from 8:00 a.m. to 12:00 p.m. at Parkland College, parking lot M-4 (enter on Duncan Rd.).	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



8/26/2016 10/26/2016 Electronic recycling drive website and news release.

The following ran on the City's website and was distribute as a press release: Appointment Based Process to Minimize Wait Times at Next Countywide Electronics Recycling Event

In order to avoid long lines and alleviate traffic backups, residents of Champaign County can now schedule a time to drop off their recyclables during the Countywide Residential Electronics Recycling Event scheduled on October 15, 2016. Residents can quickly schedule an appointment by visiting ecycle.simplybook.me and selecting a convenient time to drop off their unused or broken electronics. Appointments are available in 15 minute increments between the hours of 8:00 a.m. and 11:00 a.m. The collection will be held at Parkland College and is co-sponsored by the City of Champaign, City of Urbana, Champaign County, and the Village of Savoy.

This fall, residents who register in advance will be allowed to drop off ten items, including up to 2 TVs, during their appointment window. All types of TVs will be accepted (including flat panel and tube TVs) in either working or non-working conditions.

Those who register online will receive a color-coded postcard in the mail, which will be their "ticket" to the event, residents will then show up at their allotted time slot with their "ticket". Residents must register online before 11:00 a.m. on Saturday, October 8. Residents who show up to the event to drop without prior registration, may be turned away.

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



9/2/2016 12/9/2016 Fall yard waste pick up website and news release.

The following ran on the City's website and was distributed as a press release: The City of Champaign 2016 Fall Yard Waste Collection has been scheduled and will start with the Orange Zone on Monday, October 10, 2016. Blue Zone collections will begin on Monday, October 17, 2016.

Collections will continue through December 9, 2016 on the dates scheduled below.

The collection is available to all residential properties within the City limits. Materials must be in 30-gallon paper yard waste bags. NO PLASTIC BAGS OR CONTAINERS. Twigs and branches may be bundled with non-metallic twine or placed in paper yard waste bags. Branches cannot be larger than 2 inches in diameter and 3 1/2 feet long. Bundles cannot be larger than 18 inches in diameter. Materials must be placed within 10 feet of the curb of a public street by 6:00 a.m. to ensure pickup on your scheduled day. On heavier collection days, your pickup may be later than normal or even the next day. If your materials have not been collected by the day after your scheduled collection, please contact Public Works at 217.403.4700.

12/27/2016 12/27/2016 Christmas tree collection news release posted on website.

The following was posted on the City's website: The City of Champaign offers two convenient options to recycle your Christmas tree this month.

Curbside Collection: Trees will be collected in the Blue Zones on January 9 and in the Orange Zones on January 11. To enjoy this free service, residents simply place their tree within four feet of the curb before 6:00 a.m. on their scheduled pickup day. Collected trees are chipped and made into garden mulch. Trees with stands, decorations, tinsel, lights, artificial snow-frost, plastic bags, or any other material that makes the tree non-recyclable will not be collected.

Drop Off Site: Trees may also be taken to the Landscape Recycling Center at 1210 E. University Avenue in Urbana at no cost during the month of January. Call 217-344-5323 for hours and details.

For more information call Champaign Public Works at 217-403-4700.

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



2/22/2017 3/31/2017 Spring yard waste pick up website and news release.

The following ran on the City's website and was distribute as a press release: The City of Champaign 2017 Spring Yard Waste Collection is scheduled to begin with the Orange Zone on Monday, March 27, 2017. Blue Zone collections will begin on Monday, April 3, 2017. Collections will continue to alternate on subsequent weeks through April 21, 2017.

The collection is available to all residential properties within the City limits.

Materials must be in 30-gallon paper yard waste bags. NO PLASTIC BAGS OR CONTAINERS.

Twigs and branches may be bundled with non-metallic twine or placed in paper yard waste bags. Branches cannot be larger than 2 inches in diameter and 3 1/2 feet long. Bundles cannot be larger than 18 inches in diameter.

Materials must be placed within 5 feet of the curb of a public street by 6 a.m. to ensure pickup on your scheduled day. Do not place materials near trees, light poles, power poles, mailboxes or other hazards.

On heavier collection days, your pickup may be later than normal or even the next day. If your materials have not been collected by the day after your scheduled collection, please contact Public Works at 403-4776.

Certain days may allow pickup staff to enter a zone and pickup prior to the scheduled day, however staff will return to the collection zone on the scheduled day.

For residents outside the City, or for materials not fitting the above requirements, landscape materials may be taken (for a fee) to the Landscape Recycling Center at 1210 E. University Avenue in Urbana (217.344.5323).

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID A.2.1

BMP CATEGORY	Public Education and Outreach
BMP SUBCATEGORY	Speaking Engagement
BMP DESCRIPTION	Stormwater forum education seminars for the public.
MEASURABLE GOAL	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.

THIS YEAR'S MILESTONE	Hold Stormwater Forum.
Status of This Year	Completed
Change From Original Permit	<input checked="" type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/21/2016	4/21/2016	IL Nutrient Loss Reduction Strategy	Public Education lunch paid for the City of Champaign, Eliana Brown with Urbana Stormwater Working Group Spoke 12 People Attended	Supporting Information\Public Education and Outreach\Urban Stormwater Runoff and IL Nutrient Reduction Strategy.pdf
9/15/2016	9/15/2016	Stormwater Forum.	City of Champaign and other local MS4 agencies held the 2016 Illinois Green Infrastructure Conference at the I-Hotel. This was an all day event that included topics such as green infrastructure principles, use of native plants, and mosquito and geese control measures.	
3/16/2017	3/16/2017	Micro Plastics in Fresh Water	Public Education outreach lunch micro plastics in water IISG, NOAA, USGS Uol extention	Supporting Information\Public Education and Outreach\City of Champaign represents Micro Plastics in Fresh water.docx

BMP ID A.3.1

BMP CATEGORY	Public Education and Outreach
BMP SUBCATEGORY	Public Service Announcement
BMP DESCRIPTION	Radio public service announcements on stormwater topics.
MEASURABLE GOAL	Run radio public service announcements in the spring ahead of the Boneyard Creek cleanup day. Run one announcement per year.

THIS YEAR'S MILESTONE	Run service announcement.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Unknown

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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 in March and April 2016 as part of advertisement for the Boneyard Creek Cleanup Day, which was held on April 23, 2016.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID A.4.1

BMP CATEGORY	Public Education and Outreach
BMP SUBCATEGORY	Community Event
BMP DESCRIPTION	Stormwater information booths at stormwater public events. Booths include information about stormwater quality and the stormwater utility fee credit and incentive program.
MEASURABLE GOAL	Provide stormwater information booth at Boneyard Creek Cleanup Day or other City event at least once a year.

THIS YEAR'S MILESTONE	Provide booth at event.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/23/2016	4/23/2016	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. The following items were handed out: 4 Illinois Urban Manuals, 20 Harzardous Household Waste brochures, 50 Clean H2O stickers, 50 You Are The Solution to Pollution brochures, 60 Rain Garden brochures and 35 Stormwater Utility Information packages. Traveling nature center.	
5/14/2016	5/14/2016	Rain Barrel Sale.	Information on Native Plants, Rain Gardens, Composting and Rain Barrels at the one day sale	Rain Barrel Link
9/15/2016	9/15/2016	Information booth at the Stormwater Conference.	Booth included information about rain barrels, rain gardens, permeable pavements, recycling, and other stormwater quality improvement practices. Approximately 40 people attended the event.	
3/28/2017	3/28/2017	Water & Home Landscape Ecology Aesthetics, Master Gardener and U of I Horticulture Program.	SWUF Incentives for rain gardens and bio swales10 applications handed out	facebook post

BMP ID A.4.2

BMP CATEGORY	Public Education and Outreach
BMP SUBCATEGORY	Community Event
BMP DESCRIPTION	Community Event. Demonstrate street sweepers, storm sewer cleaning & televising trucks to school children.
MEASURABLE GOAL	Conduct equipment demonstrations biennially during American Public Works Association Week.

THIS YEAR'S MILESTONE	None.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
6/24/2016	6/24/2016	Equipment Demonstrations.	Equipment demonstrations completed on June 24, 2016 during Kid's Day at the Public Works Department.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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. The stormwater runoff model was used at the Boneyard Creek Cleanup Day on April 23, 2016.	

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

Start Date	End Date	Brief Description	Description	Link to Document
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Appendix A - ILR-40 Compliance Report (4/1/2016 to 3/31/2017)



5/7/2016 5/7/2016 Neighborhood Cleanup.

On Saturday, May 7, 2016, approximately 40 City of Champaign employees and their families participated in a Day of Service, volunteering their time to clean up Mable Thomas Park in northern Champaign. The event was organized by the City's Neighborhood Services Department as a way for City staff to give back to the community, and to celebrate the conclusion of National Public Service Recognition Week. The park is named after the late Mable Thomas, the City of Champaign's longtime Neighborhood Coordinator.

"The park was in a deteriorated condition and needed to be spruced up," reports Neighborhood Coordinator John Ruffin. "Because the park is named in honor of a former employee, City staff really rallied behind the idea of volunteering their time to clean it up."

City volunteers spent the morning picking up trash, removing graffiti, spreading mulch, and planting a tree in Mable Thomas' honor. The Dobbins Downs Community and neighbors adjacent to the park expressed their appreciation for the park cleanup and improvements.

5/12/2016 5/12/2016 Keep Illinois Beautiful Program.

Code Compliance Manager David Oliver represented the City of Champaign at the annual Keep Illinois Beautiful (KIB) meeting on Thursday, May 12 in Springfield. The meeting was hosted at the Illinois Environmental Protection Agency (ILEPA) headquarters. A new slate of officers for Keep Illinois Beautiful was elected, and each city in attendance shared local activities they have been involved in. Oliver announced the Regional Neighborhood Network Conference (RNNC) was going to be held in Champaign on September 29 through October 1 and was working with Keep America Beautiful on a workshop presentation. ILEPA announced although the state has not adopted a budget, it did appear the ILEPA/KIB Grants would be able to be processed. Each KIB affiliate would have an opportunity to review and revise the grant applications previously submitted and make changes to the funding request. ILEPA would need the updates submitted by June 9 in order to get the grant signed by June 30. Each affiliate would have from July 1, 2016, to June 30, 2017, to administer the grant funds.

Appendix A - ILR-40 Compliance Report (4/1/2016 to 3/31/2017)



6/18/2016 6/18/2016 Neighborhood Cleanup.

On June 18, the NSD Coordination Division collaborated with the Champaign Urbana Area Project, Jericho Missionary Baptist Church, and several other local groups and volunteers to implement a neighborhood clean-up initiative along Hedge Road and the railroad tracks in the Garden Hills neighborhood. Approximately 50 volunteers participated in the cleanup efforts. All tasks were completed with the assistance of equipment and tools provided by NSD through the STAR Tool Lending Library. The service project included a peace walk through the community with Jericho Baptist Church prior to the cleanup. The day was organized by the NAACP environmental committee.

8/27/2016 8/27/2016 Neighborhood Small Grants for Cleanups.

The 500-800 W. Washington Group hosted a neighborhood yard waste cleanup project on Saturday, August 27. The group utilized neighborhood small grant funding to secure a roll-off dumpster in order to allow neighbors to dispose of yard waste and debris. The event was also utilized to build neighbor to neighbor connections between the residents. This is an annual project that the neighborhood supports strongly and provides a great opportunity for new and old neighbors to work collectively for a cleaner neighborhood.

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
6/2/2016	6/2/2016	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	
9/1/2016	9/1/2016	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	
12/1/2016	12/1/2016	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	
3/2/2017	3/2/2017	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



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	<input type="checkbox"/> Comments on Change
Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
7/5/2016	7/5/2016	Stormwater quality annual report sent to Council on July 5, 2016.		

BMP ID B.4.2

BMP CATEGORY	Public Participation/Involvement
BMP SUBCATEGORY	Public Hearing
BMP DESCRIPTION	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.
MEASURABLE GOAL	Hold meeting in environmental justice area and involve residents in the area in a community activity.

THIS YEAR'S MILESTONE	Hold Meeting in Environmental Justice Area.
Status of This Year	
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/4/2016	4/4/2016	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.	
4/18/2016	4/18/2016	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.	
4/18/2016	4/18/2016	North First Street Business Association.	City staff meet with the North First Street Business Association.	
4/23/2016	4/23/2016	Bristol Place/Boneyard Creek Improvements Information Booth.	Information booth and tent set up north of Bristol Park as part of the Boneyard Creek Cleanup Day event.	
5/2/2016	5/2/2016	Garden Hills Steering Committee Meeting.	City staff met with the Garden Hill Watershed Steering Committee to plan for the May 16, 2016 Neighborhood Meeting to present the drainage study.	
5/16/2016	5/16/2016	Garden Hills Neighborhood Meeting.	City staff met with the Garden Hills Neighborhood to present the results and answer questions about the Garden Hills watershed drainage study.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



6/20/2016	6/20/2016	North First Street Business Association.	City staff meet with the North First Street Business Association.
9/19/2016	9/19/2016	North First Street Business Association.	City staff meet with the North First Street Business Association.
10/17/2016	10/17/2016	North First Street Business Association.	City staff meet with the North First Street Business Association.
10/17/2016	10/17/2016	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.

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

Start Date	End Date	Brief Description	Description	Link to Document
4/23/2016	4/23/2016	Boneyard Creek Cleanup Day.	Held the annual Boneyard Creek Cleanup Day event on April 23, 2016. Trash pickup, stormwater quality education and planting of native plants along the channel were items included in the event. The event removed 52 cubic yard of debris in a 1,460 acre area and included 519 volunteers. Approximately 7.5 miles of stream were cleaned up along the Boneyard Creek and Kaufman Lake.	Boneyard Creek Community Day

BMP ID	B.5.2
BMP CATEGORY	Public Participation/Involvement
BMP SUBCATEGORY	Volunteer Monitoring
BMP DESCRIPTION	Volunteer Monitoring. Adopt-a-Highway litter pickup program.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE	Coordinate and track progress of the program.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	4/1/2016	Phi Kappa Theta, Society of Women Engineers. Phi Kappa Theta, Society of Women Engineers.	Litter Pickup Completed.	

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(4/1/2016 to 3/31/2017)



4/6/2016	4/6/2016	Kiwanis.	Litter Pickup Completed.
4/7/2016	4/7/2016	IL Business Council.	Litter Pickup Completed.
4/8/2016	4/8/2016	Lions Club, 1st Presbyterian Church, Sigma Psi Zeta, Phi Gamma Nu.	Litter Pickup Completed.
4/15/2016	4/15/2016	Phi Gamma Nu, Phi Kappa Psi, Society of Women Engineers.	Litter Pickup Completed.
4/22/2016	4/22/2016	Delta Sigma Phi, Sigma Psi Zeta, IL Business Council, Phi Kappa Theta.	Litter Pickup Completed.
4/28/2016	4/28/2016	ISA.	Litter Pickup Completed.
4/29/2016	4/29/2016	Alpha Delta Phi, Society of Women Engineers, IL Business Council.	Litter Pickup Completed.
5/6/2016	5/6/2016	Omega Delta Phi, Phi Kappa Psi.	Litter Pickup Completed.
5/12/2016	5/12/2016	Fed Ex Ground.	Litter Pickup Completed.
5/13/2016	5/13/2016	Pi Lambda Phi.	Litter Pickup Completed.
6/9/2016	6/9/2016	ISA.	Litter Pickup Completed.
6/14/2016	6/14/2016	DSC.	Litter Pickup Completed.
6/17/2016	6/17/2016	Wells and Wells.	Litter Pickup Completed.
6/24/2016	6/24/2016	Fox Development.	Litter Pickup Completed.
7/7/2016	7/7/2016	Fed Ex Ground, First Presbyterian Church.	Litter Pickup Completed.
7/8/2016	7/8/2016	Lions Club, Fox Development.	Litter Pickup Completed.
7/25/2016	7/25/2016	Society of Women Engineers, Kiwanis.	Litter Pickup Completed.
7/29/2016	7/29/2016	ISA.	Litter Pickup Completed.
8/12/2016	8/12/2016	Champaign Central High School Track, Fox Development.	Litter Pickup Completed.
9/2/2016	9/2/2016	Phi Kappa Psi.	Litter Pickup Completed.
9/9/2016	9/9/2016	Lions Club, Phi Kappa Theta.	Litter Pickup Completed.
9/22/2016	9/22/2016	ISA.	Litter Pickup Completed.

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(4/1/2016 to 3/31/2017)



9/23/2016	9/23/2016	IL Business Council, Phi Kappa Psi.	Litter Pickup Completed.
9/29/2016	9/29/2016	Phi Gamma Nu.	Litter Pickup Completed.
9/30/2016	9/30/2016	Delta Sigma Phi.	Litter Pickup Completed.
10/7/2016	10/7/2016	Alpha Delta Sigma, Pi Lambda Phi, Sigma Beta Rho.	Litter Pickup Completed.
10/11/2016	10/11/2016	Sigma Lambda Beta.	Litter Pickup Completed.
10/13/2016	10/13/2016	FedEx.	Litter Pickup Completed.
10/14/2016	10/14/2016	Kappa Delta Phi, Phi Gamma Nu, Phi Kappa Psi.	Litter Pickup Completed.
10/21/2016	10/21/2016	Society of Women Engineers.	Litter Pickup Completed.
10/25/2016	10/25/2016	Avicennna Community Health, Sigma Lambda Beta.	Litter Pickup Completed.
10/28/2016	10/28/2016	Hernandad De Sigma Iota Alpha.	Litter Pickup Completed.
11/4/2016	11/4/2016	Lions Club.	Litter Pickup Completed.
11/10/2016	11/10/2016	FedEx, First Presbyterian Church, Kiwanis, Phi Gamma Nu, Phi Kappa Psi.	Litter Pickup Completed.
11/18/2016	11/18/2016	Champaign Central High School Track.	Litter Pickup Completed.

BMP ID	B.6.1
BMP CATEGORY	Public Participation/Involvement
BMP SUBCATEGORY	Program Coordination
BMP DESCRIPTION	MS4 Committee Meetings.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE	Hold four meetings.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
5/20/2016	5/20/2016	MS4 Committee Meeting	Meeting held and minutes on file, this was a special meeting to disucss changes to the permit.	
7/12/2016	7/12/2016	MS4 Committee Meeting	Meeting held and minutes on file Meeting held and minutes on file	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



12/13/2016	12/13/2016	MS4 Committee Meeting	Meeting held and minutes on file
3/21/2017	3/21/2017	MS4 Committee Meeting	Meeting held and minutes on file

BMP ID	C.1.1	THIS YEAR'S MILESTONE	Complete annual GIS map updates.
BMP CATEGORY	Illicit Discharge Detection and Elimination	Status of This Year	Completed
BMP SUBCATEGORY	Storm Sewer Map Preparation	Change From Original Permit	<input checked="" type="checkbox"/> Comments on Change
BMP DESCRIPTION	Update GIS storm sewer map.	Effectiveness	High
MEASURABLE GOAL	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
4/1/2016	3/31/2017	GIS map updates.	Updates were completed to the City's storm sewer map on an on-going basis throughout the year.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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.	

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(4/1/2016 to 3/31/2017)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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. 6 - Class 1 site inspected and 74 - Class 2 sites inspected.	

BMP ID	C.2.1
BMP CATEGORY	Illicit Discharge Detection and Elimination
BMP SUBCATEGORY	Regulatory Control Program
BMP DESCRIPTION	Illicit sanitary discharge ordinance and cost share policy.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE	Enforce illicit discharge ordinance and implement cost share policy, as needed.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
5/3/2016	5/3/2016	Illicit Connection found and corrected.	Illicit discharge was found and corrected at 403 1/2 W. Stange Ave. See file for more details.	
7/26/2016	7/26/2016	Illicit Connection found and corrected.	Illicit discharge was found and corrected at 1502 N. McKinley Ave. See file for more details.	
2/7/2017	2/7/2017	Illicit Connection found and corrected.	Illicit discharge was found and corrected at 614 W. Healey Street. See file for more details.	
2/15/2017	2/15/2017	Illicit Connection found and corrected.	Illicit discharge was found and corrected at Kraft Foods 702 N. Mattis Avenue. Corn starch was being washed into a floor drain that was unknowingly connected to the storm sewer system. The corn starch eventually discharged into the Copper Slough via the storm sewer. On 2/15/2017, the floor drain was connected to the sanitary sewer system, which stopped the discharge into the Copper Slough. See file for more details.	

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(4/1/2016 to 3/31/2017)



BMP ID	C.3.1
BMP CATEGORY	Illicit Discharge Detection and Elimination
BMP SUBCATEGORY	Detection/Elimination Prioritization Plan
BMP DESCRIPTION	Illicit discharge detection program.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE Follow reporting and service request procedures. Investigate and document all reports.	
Status of This Year Completed	
Change From Original Permit <input type="checkbox"/> Comments on Change	
Effectiveness High	

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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. Four illicit discharge were eliminated this year utilizing these procedures.	

BMP ID	C.4.1
BMP CATEGORY	Illicit Discharge Detection and Elimination
BMP SUBCATEGORY	Illicit Discharge Tracing Procedures
BMP DESCRIPTION	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.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.	
Status of This Year Completed	
Change From Original Permit <input type="checkbox"/> Comments on Change	
Effectiveness	

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

(4/1/2016 to 3/31/2017)



4/1/2016 3/31/2017 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. Four illicit discharges were found this year utilizing these procedures.

BMP ID C.5.1

BMP CATEGORY Illicit Discharge Detection and Elimination

BMP SUBCATEGORY Illicit Source Removal Procedures

BMP DESCRIPTION Illicit discharge removal program.

MEASURABLE GOAL 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.

THIS YEAR'S MILESTONE Require removal of all found illicit connections. Follow removal program procedures.

Status of This Year Completed

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

Effectiveness

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Enforce illicit discharge removal ordinances.	Facilitated the removal of four illicit discharges as detailed in C.2.1.	

BMP ID C.6.1

BMP CATEGORY Illicit Discharge Detection and Elimination

BMP SUBCATEGORY Program Evaluation and Assessment

BMP DESCRIPTION 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.

MEASURABLE GOAL 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.

THIS YEAR'S MILESTONE Conduct annual meeting.

Status of This Year Completed

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

Effectiveness

Start Date	End Date	Brief Description	Description	Link to Document
3/30/2017	3/30/2017	Held annual Environmental Section meeting.	Held annual meeting to discuss illicit discharge detection program. No changes were made to the program.	

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(4/1/2016 to 3/31/2017)



BMP ID	C.7.1
BMP CATEGORY	Illicit Discharge Detection and Elimination
BMP SUBCATEGORY	Visual Dry Weather Screening
BMP DESCRIPTION	Visual inspection of storm sewer outfalls on City creeks or channels.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE	Perform visual inspection and complete documentation. Perform water quality sampling, as needed.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Channel and outfall inspections completed.	Performed channel inspections and visually inspected stormsewer outfall flows along the Copper Slough, Phinney, Boneyard, Embrass and Beaver Lake Watershed main drainage ditch.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Erosion control permits issued and compliance tracked.	5 Class 1 (Commercial) Permits were issued. 128 Class 2 (Residential) permits were issued. 17 Class 2 (Commercial) permits were issued. 4 Class 3 permits were issued.	

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

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

(4/1/2016 to 3/31/2017)



4/1/2016	3/31/2017	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.
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BMP ID	D.3.1
BMP CATEGORY	Construction Site Runoff Control
BMP SUBCATEGORY	Other Waste Control Programs
BMP DESCRIPTION	Garbage collection and disposal (Chapter 15 of the Champaign Municipal Code).
MEASURABLE GOAL	Enforce the garbage collection and disposal ordinances (Chapter 15 of the Champaign Municipal Code). This includes regulating debris collection and disposal from construction sites.

THIS YEAR'S MILESTONE	Enforce ordinance.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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. 5 - Class 1 sites and 145 - Class 2 site were inspected this year. No garbage issues were noted on these sites.	

BMP ID	D.4.1
BMP CATEGORY	Construction Site Runoff Control
BMP SUBCATEGORY	Site Plan Review Procedures
BMP DESCRIPTION	Review of construction site erosion/sediment control plans for new Class 1 site developments.
MEASURABLE GOAL	Review erosion and sediment control plans for all new Class 1 site developments. Request changes if the plan does not meet the appropriate standards.

THIS YEAR'S MILESTONE	Perform review of erosion and sediment control plan for each new Class 1 site development.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Reviewed erosion and sediment control plans on all Class 1 site developments.	Reviewed and approved the erosion and sediment control plans for 5 Class 1 site developments. Permits were issued after the review and approval.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID D.5.1

BMP CATEGORY	Construction Site Runoff Control
BMP SUBCATEGORY	Public Information Handling Procedures
BMP DESCRIPTION	Procedures for handling erosion/sediment complaints.
MEASURABLE GOAL	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.

THIS YEAR'S MILESTONE	Take service requests, visit site and take appropriate enforcement action.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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. No major compliance issues were noted this year.	

BMP ID D.6.1

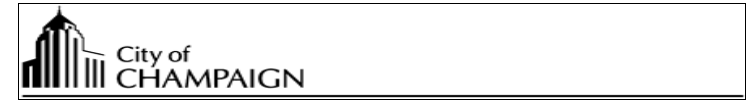
BMP CATEGORY	Construction Site Runoff Control
BMP SUBCATEGORY	Site Inspection/Enforcement Procedures
BMP DESCRIPTION	Construction site report review, inspections and enforcement action.
MEASURABLE GOAL	Permit holders on Class 1 sites are required to conduct and turn in reports on a weekly basis or after > 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.

THIS YEAR'S MILESTONE	Review site reports, inspect sites and take appropriate enforcement action.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID	E.1.1
BMP CATEGORY	Post-Construction Runoff Control
BMP SUBCATEGORY	Community Control Strategy
BMP DESCRIPTION	Stormwater utility fee credit and incentive program for post construction stormwater controls.
MEASURABLE GOAL	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.

THIS YEAR'S MILESTONE	Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Incentive payments for other stormwater controls.	A total of 52 incentive payments (\$3,335) were issued to Champaign residents for the installation of stormwater quality controls.	
10/13/2016	10/13/2016	Rain garden incentive payment issued.	A \$250 incentive payment was issued for a rain garden installed at 306 W. Charles Street.	
12/16/2016	12/16/2016	Credit issued for green roof and bio retention.	A 30 percent stormwater utility fee credit was issued for the installation of a green roof an bio retention at 608 E. University Ave.	
2/20/2017	2/20/2017	Credit issued for oversized detention basin.	A 45 percent stormwater utility fee credit was issued for the installation of an oversized detention basin at 2717 Hunter Pond.	
3/17/2017	3/17/2017	Incentive payment for bio retention.	A \$750 incentive payment was issued for the installation of bio retention at 204 N. Russell Street.	
3/29/2017	3/29/2017	Credit issued for bio retention.	A 15 percent credit was issued for the installation of a bio retention system at 703 W. Hill Street.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID	E.2.1
BMP CATEGORY	Post-Construction Runoff Control
BMP SUBCATEGORY	Regulatory Control Program
BMP DESCRIPTION	Regulatory Control Program.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE Enforce current stormwater management regulations that requires post-construction controls on new developments	
Status of This Year Completed	
Change From Original Permit <input type="checkbox"/> Comments on Change	
Effectiveness High	

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Enforced Chapter 29.5 of the City Municipal Code for post-construction controls.	Reviewed plans on five 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 five developments. Plans reviewed and approved according to the requirements in Chapter 29.5 of the City Municipal Code.	

BMP ID	E.2.1.2
BMP CATEGORY	Post-Construction Runoff Control
BMP SUBCATEGORY	Regulatory Control Program
BMP DESCRIPTION	Post-construction controls on City drainage improvement projects.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE Incorporate post-construction controls during the preliminary design, final design or construction depending on status of project.	
Status of This Year Completed	
Change From Original Permit <input type="checkbox"/> Comments on Change	
Effectiveness High	

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Boneyard Creek Improvements.	Incorporated post-construction controls into preliminary design. See project file for details.	
4/1/2016	3/31/2017	West Washington Street Drainage Improvements.	Incorporated post-construction controls into final design. See project file for details.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Draft standards and procedures completed.	Draft standards are being reviewed by City staff. Once finalized, the standards will be included as an appendix to the Stormwater Utility Fee Credit and Incentive Manual.	

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	<input checked="" type="checkbox"/> Comments on Change
Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Reviewed development plans for post construction runoff controls.	City staff reviewed plans for 5 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.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



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	<input type="checkbox"/> Comments on Change
Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Inspect installation of post-construction runoff controls.	City staff inspected the installation of post-construction runoff controls on 5 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.	

BMP ID E.6.1

BMP CATEGORY	Post-Construction Runoff Control
BMP SUBCATEGORY	Post-Construction Inspections
BMP DESCRIPTION	Inspection of stormwater utility program stormwater controls.
MEASURABLE GOAL	Complete site inspection to verify the installation of post construction stormwater controls installed as part of the stormwater utility credit and incentive program.

THIS YEAR'S MILESTONE	Complete inspection on all stormwater controls. Document in annual report.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Inspected 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. This included inspection of one rain garden.	

BMP ID F.1.1

BMP CATEGORY	Pollution Prevention/Good Housekeeping
BMP SUBCATEGORY	Employees Training Program
BMP DESCRIPTION	Fire Department's hazardous spill response plan.
MEASURABLE GOAL	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.

THIS YEAR'S MILESTONE	Respond to hazardous spills. Provide one refresher training course for technicians.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

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

(4/1/2016 to 3/31/2017)



4/1/2016 3/31/2017 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.

BMP ID F.1.2

BMP CATEGORY Pollution Prevention/Good Housekeeping

BMP SUBCATEGORY Employees Training Program

BMP DESCRIPTION Maintain licensed pesticide applicators on City staff.

MEASURABLE GOAL Provide training for City Operation's staff in order to maintain pesticide applicator's licenses.

THIS YEAR'S MILESTONE Provide training for pesticide applicators.

Status of This Year Completed

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

Effectiveness Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Maintained licenses for 22 for pesticide applicators.	25 applicators were recertified this year. Recertification is required every 3 years.	

BMP ID F.1.3

BMP CATEGORY Pollution Prevention/Good Housekeeping

BMP SUBCATEGORY Employee Training Program

BMP DESCRIPTION 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.

MEASURABLE GOAL 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.

THIS YEAR'S MILESTONE Complete training program based on the training plan outlined in the Opeations Section policies.

Status of This Year

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

Effectiveness Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2016	Other training.	Training for Operations staff was completed about Public Works Operations. Training cycles vary depending on employee.	
4/1/2016	3/31/2017	Annual Snow and Ice Training.	Annual Snow and Ice training was completed.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID	F.2.1
BMP CATEGORY	Pollution Prevention/Good Housekeeping
BMP SUBCATEGORY	Inspection and Maintenance Program
BMP DESCRIPTION	Stream inspection and debris removal.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE	Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Annual comprehensive channel inspection.	Comprehensive channel inspections were completed on 21 miles of City-owned drainage channels including the Phinney Branch, Boneyard Creek, Upper Embarras River, Copper Slough and Beaver Lake outlet channels. The inspections included an evaluation of channel stability, debris blockages, outfall storm sewer inspections, and invasive plant species identification. This is an annual program. Inspection reports are on file at Public Works.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Storm Sewer Cleaning and Televising.	The annual contractual storm sewer maintenance program cleaned and televised at least 100,000 linear feet of storm sewer pipe and approximately 500 inlets during the permit year. Approximately 143 tons of debris were removed from the storm sewer system.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID F.4.1

BMP CATEGORY	Pollution Prevention/Good Housekeeping
BMP SUBCATEGORY	Municipal Operations Waste Disposal
BMP DESCRIPTION	Vehicle and equipment washing in enclosed bay that is directed to sanitary sewer.
MEASURABLE GOAL	Wash all vehicles and equipment in the enclosed bay at the Public Works Building. The bay drains directly into the sanitary sewer system.

THIS YEAR'S MILESTONE	Wash all vehicles in the enclosed bay.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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.	

BMP ID F.4.2

BMP CATEGORY	Pollution Prevention/Good Housekeeping
BMP SUBCATEGORY	Municipal Operations Waste Disposal
BMP DESCRIPTION	Multi Family Recycling Program.
MEASURABLE GOAL	Operate the Feed the Thing Multifamily Recycling program. Track and record the amount of recycled material for multifamily and curbside.

THIS YEAR'S MILESTONE	Operate program and track amount of recycled material.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Feed The Thing Multi-Family Recycling Program.	1,162.24 tons of recycled material collected from Feed The Thing Program	
4/1/2016	3/31/2017	Residential curbside recycling.	6,042 tons of material collected from curbside recycling.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



8/5/2016 8/6/2016 Feed The Thing Campus Move In/Out Recycle and Reuse Event.

On August 5-6, the Public Works Department's Recycling Section held their annual Feed the Thing Campus Move In/Out Recycle and Reuse Event. This event is an opportunity for students living in multifamily buildings, fraternities, sororities, and private certified housing to donate unwanted items that can be resold or reused. A drop off location was available at 512 S. Third Street (sponsored by Campus Property Management).

In addition to the drop off location, free curbside pickup of items was also available. Students could sign up through an online registration system. This was the first year that the curbside pickup option was available. All items collected were donated to local non-profit agencies. The City of Champaign collaborated with Habitat for Humanity ReStore for the pickups. The items collected included: furniture, electronics, kitchen accessories, and clothes.

This is the sixth year that the City has hosted this event which helps the City promote a clean and sustainable campus and community. Staff involved with this year's event included: Environmental Sustainability Specialist Nichole Millage; Recycling Intern Eric Green; and Project Specialist William Orris.

8/12/2016 8/22/2016 Feed the Thing Campus Move In/Out Cardboard Dumpster Event.

The City held the annual Campus Move In/Out cardboard dumpster event. 12.5 cubic yards of cardboard was collected and recycled Cardboard dumpsters were placed around the campus area with the purpose of providing students living in multifamily buildings, fraternities, sororities, and other shared housing the opportunity to responsibly dispose of cardboard that does not fit into their 'Feed the Thing' recycling carts.

BMP ID F.4.3

BMP CATEGORY Pollution Prevention/Good Housekeeping

BMP SUBCATEGORY Municipal Operations Waste Disposal

BMP DESCRIPTION Electronics collection and recycling event.

MEASURABLE GOAL Participate in the annual County-wide residential electronics collection event. Track and record the amount of recycled electronics.

THIS YEAR'S MILESTONE Participate in program and track amount of recycled electronics.

Status of This Year Completed

Change From Original Permit

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Comments on Change

Effectiveness

High

Start Date	End Date	Brief Description	Description	Link to Document
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Appendix A - ILR-40 Compliance Report (4/1/2016 to 3/31/2017)



5/21/2016	5/21/2016	Electronics recycling drive event	Promoted and participated in countywide residential electronic collection on 5.21.16, collected 60.2 tons of material
10/15/2016	10/15/2016	Electronics recycling drive event.	Promoted and participated in countywide residential electronic collection on 10/15/2016, collected 50.1tons of electronic materials.

BMP ID	F.4.4	THIS YEAR'S MILESTONE	Operate the yard waste pick up program and track amount of debris.
BMP CATEGORY	Pollution Prevention/Good Housekeeping	Status of This Year	Completed
BMP SUBCATEGORY	Municipal Operations Waste Disposal	Change From Original Permit	<input type="checkbox"/> Comments on Change
BMP DESCRIPTION	Yard waste pick up program.	Effectiveness	High
MEASURABLE GOAL	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.		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Spring and fall yard waste collection.	The spring and fall yard waste programs collected 50,015 cubic yards of yard waste and delivered it to a local farmer who used it for field fertilizer.	

BMP ID	F.4.5	THIS YEAR'S MILESTONE	Operate program and track the number of recycled Christmast trees.
BMP CATEGORY	Pollution Prevention/Good Housekeeping	Status of This Year	Completed
BMP SUBCATEGORY	Municipal Operations Waste Disposal	Change From Original Permit	<input type="checkbox"/> Comments on Change
BMP DESCRIPTION	Christmas tree collection program.	Effectiveness	Medium
MEASURABLE GOAL	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
4/1/2016	3/31/2017	Christmas tree collection program.	The Christmas tree collection program collected 1,417 trees and delivered them to the Landscape Recycling Center in Urbana.	
4/1/2016	3/31/2017	Christmas tree collection program.	The Christmas tree collection program collected 1,650 trees and delivered them to the Landscape Recycling Center in Urbana.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID F.4.6

BMP CATEGORY	Pollution Prevention/Good Housekeeping
BMP SUBCATEGORY	Municipal Operations Waste Disposal
BMP DESCRIPTION	Street sweeping.
MEASURABLE GOAL	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.

THIS YEAR'S MILESTONE	Perform street sweeping, track and record debris volumes.
Status of This Year	In Progress
Change From Original Permit	<input checked="" type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Street Sweeping - Leaves.	1,956 cubic yards.	
4/1/2016	3/31/2017	Street Sweeping - Routine.	7,979 cubic yards swept.	

BMP ID F.4.7

BMP CATEGORY	Pollution Prevention/Good Housekeeping
BMP SUBCATEGORY	Municipal Operations Waste Disposal
BMP DESCRIPTION	Fleet vehicle oil and fluid disposal procedures.
MEASURABLE GOAL	Dispose fleet vehicle oil and fluids using licensed waste haulers. Dispose of oil and fluids every month, or as needed.

THIS YEAR'S MILESTONE	Dispose of oils and fluids monthly, or as needed.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
5/10/2016	5/10/2016	Disposed used oil.	Licensed waste hauler picked up and disposed 410 gallons of used oil.	
8/11/2016	8/11/2016	Disposed used oil.	Licensed waste hauler picked up and disposed 360 gallons of used oil.	
9/16/2016	9/16/2016	Disposed parts cleaner solvent.	Licensed waste hauler picked up and disposed 25 gallons of parts cleaner solvent.	
10/27/2016	10/27/2016	Disposed used antifreeze.	Licensed waste hauler picked up and disposed 200 gallons of used antifreeze.	
10/27/2016	10/27/2016	Disposed used oil.	Licensed waste hauler picked up and disposed 380 gallons of used oil.	
12/8/2016	12/8/2016	Disposed parts cleaner solvent.	Licensed waste hauler picked up and disposed 25 gallons of parts cleaner solvent.	
2/8/2017	2/8/2017	Disposed used oil.	Licensed waste hauler picked up and disposed 350 gallons of used oil.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID	F.5.1
BMP CATEGORY	Pollution Prevention/Good Housekeeping
BMP SUBCATEGORY	Flood Management/Assessment Guidelines
BMP DESCRIPTION	Floodplain building restrictions and Boneyard Greenbelt property acquisition.
MEASURABLE GOAL	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.
THIS YEAR'S MILESTONE	Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Low

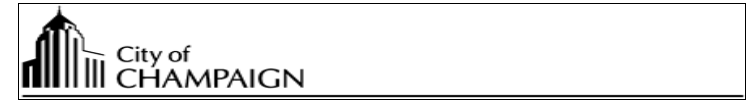
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	Regulate construction in floodplains.	The City enforced FEMA regulations within designated floodplains, as necessary. No Boneyard Creek property was purchased during the permit year. No developments constructed within any floodplains during this permit year.	

BMP ID	F.6.1
BMP CATEGORY	Pollution Prevention/Good Housekeeping
BMP SUBCATEGORY	Other Municipal Operations Controls
BMP DESCRIPTION	Follow road salt and brine application procedures.
MEASURABLE GOAL	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).
THIS YEAR'S MILESTONE	Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.
Status of This Year	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Low

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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 3,413 tons of salt, 129 gallons of salt brine and 5,454 gallons of calcium chloride were applied to City streets. Completed snow and ice training day for Public Work's snow/ice workers.	
4/1/2016	3/31/2017	Deicing material and chemical storage.	The City has two permanent salt domes 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.	

Appendix A - ILR-40 Compliance Report

(4/1/2016 to 3/31/2017)



BMP ID F.6.2

BMP CATEGORY Pollution Prevention/Good Housekeeping

BMP SUBCATEGORY Other Municipal Operations Controls

BMP DESCRIPTION Landscape Recycling Center.

MEASURABLE GOAL Continue to participate financially in the operation of the Landscape Recycling Center in Urbana.

THIS YEAR'S MILESTONE Contribute financially to the operation of the Landscape Recycling Center.

Status of This Year Completed

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

Effectiveness High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2016	3/31/2017	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

BMP ID	A.1.1	MEASURABLE GOAL	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.
BMP CATEGORY	Public Education and Outreach		
BMP SUBCATEGORY	Distribute Paper Material		
BMP DESCRIPTION	Update City website with stormwater quality information.		
YEAR 1 MILESTONE	Website content reviewed and updated as needed.	YEAR 4 MILESTONE	Website content reviewed and updated as needed.
YEAR 2 MILESTONE	Website content reviewed and updated as needed.	YEAR 5 MILESTONE	Website content reviewed and updated as needed.
YEAR 3 MILESTONE	Website content reviewed and updated as needed.		

BMP ID	A.1.2	MEASURABLE GOAL	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.
BMP CATEGORY	Public Education and Outreach		
BMP SUBCATEGORY	Distribute Paper Material		
BMP DESCRIPTION	Distribute Paper Material. Annual press releases for recycling events.		
YEAR 1 MILESTONE	Prepare and run press releases.	YEAR 4 MILESTONE	Prepare and run press releases.
YEAR 2 MILESTONE	Prepare and run press releases.	YEAR 5 MILESTONE	Prepare and run press releases.
YEAR 3 MILESTONE	Prepare and run press releases.		

Appendix B - Proposed Measures For Next Year

BMP ID	A.2.1	MEASURABLE GOAL	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.
BMP CATEGORY	Public Education and Outreach		
BMP SUBCATEGORY	Speaking Engagement		
BMP DESCRIPTION	Stormwater forum education seminars for the public.		
YEAR 1 MILESTONE	None	YEAR 4 MILESTONE	Hold Stormwater Forum.
YEAR 2 MILESTONE	Hold Stormwater Forum.	YEAR 5 MILESTONE	None
YEAR 3 MILESTONE	None		

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

Appendix B - Proposed Measures For Next Year

BMP ID	A.4.1	MEASURABLE GOAL	Provide stormwater information booth at Boneyard Creek Cleanup Day or other City event at least once a year.
BMP CATEGORY	Public Education and Outreach		
BMP SUBCATEGORY	Community Event		
BMP DESCRIPTION	Stormwater information booths at stormwater public events. Booths include information about stormwater quality and the stormwater utility fee credit and incentive program.		
YEAR 1 MILESTONE	Provide booth at event.	YEAR 4 MILESTONE	Provide booth at event.
YEAR 2 MILESTONE	Provide booth at event.	YEAR 5 MILESTONE	Provide booth at event.
YEAR 3 MILESTONE	Provide booth at event.		

BMP ID	A.4.2	MEASURABLE GOAL	Conduct equipment demonstrations biennially during American Public Works Association Week.
BMP CATEGORY	Public Education and Outreach		
BMP SUBCATEGORY	Community Event		
BMP DESCRIPTION	Community Event. Demonstrate street sweepers, storm sewer cleaning & televising trucks to school children.		
YEAR 1 MILESTONE	Conduct equipment demonstrations.	YEAR 4 MILESTONE	None.
YEAR 2 MILESTONE	None.	YEAR 5 MILESTONE	Conduct equipment demonstrations.
YEAR 3 MILESTONE	Conduct equipment demonstrations.		

Appendix B - Proposed Measures For Next Year

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

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

Appendix B - Proposed Measures For Next Year

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

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

Appendix B - Proposed Measures For Next Year

BMP ID	B.4.2	MEASURABLE GOAL	Hold meeting in environmental justice area and involve residents in the area in a community activity.
BMP CATEGORY	Public Participation/Involvement		
BMP SUBCATEGORY	Public Hearing		
BMP DESCRIPTION	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.		
YEAR 1 MILESTONE		YEAR 4 MILESTONE	
YEAR 2 MILESTONE	Hold Meeting in Environmental Justice Area.	YEAR 5 MILESTONE	
YEAR 3 MILESTONE			

BMP ID	B.5.1	MEASURABLE GOAL	Complete Boneyard Creek Cleanup Day once per year. Record the amount of trash removed from the streams.
BMP CATEGORY	Public Participation/Involvement		
BMP SUBCATEGORY	Volunteer Monitoring		
BMP DESCRIPTION	Boneyard Creek Cleanup Day. The event includes volunteers who perform stream cleanup along the Boneyard Creek and other local streams.		
YEAR 1 MILESTONE	Complete event. Record volume of debris removed.	YEAR 4 MILESTONE	Complete event. Record volume of debris removed.
YEAR 2 MILESTONE	Complete event. Record volume of debris removed.	YEAR 5 MILESTONE	Complete event. Record volume of debris removed.
YEAR 3 MILESTONE	Complete event. Record volume of debris removed.		

Appendix B - Proposed Measures For Next Year

BMP ID	B.5.2	MEASURABLE GOAL	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.
BMP CATEGORY	Public Participation/Involvement		
BMP SUBCATEGORY	Volunteer Monitoring		
BMP DESCRIPTION	Volunteer Monitoring. Adopt-a-Highway litter pickup program.		
YEAR 1 MILESTONE	Coordinate and track progress of the program.	YEAR 4 MILESTONE	Coordinate and track progress of the program.
YEAR 2 MILESTONE	Coordinate and track progress of the program.	YEAR 5 MILESTONE	Coordinate and track progress of the program.
YEAR 3 MILESTONE	Coordinate and track progress of the program.		

BMP ID	B.6.1	MEASURABLE GOAL	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.
BMP CATEGORY	Public Participation/Involvement		
BMP SUBCATEGORY	Program Coordination		
BMP DESCRIPTION	MS4 Committee Meetings.		
YEAR 1 MILESTONE	Hold four meetings.	YEAR 4 MILESTONE	Hold four meetings.
YEAR 2 MILESTONE	Hold four meetings.	YEAR 5 MILESTONE	Hold four meetings.
YEAR 3 MILESTONE	Hold four meetings.		

Appendix B - Proposed Measures For Next Year

BMP ID	C.1.1	MEASURABLE GOAL	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.
BMP CATEGORY	Illicit Discharge Detection and Elimination		
BMP SUBCATEGORY	Storm Sewer Map Preparation		
BMP DESCRIPTION	Update GIS storm sewer map.		
YEAR 1 MILESTONE	Complete annual GIS map updates.	YEAR 4 MILESTONE	Complete annual GIS map updates.
YEAR 2 MILESTONE	Complete annual GIS map updates.	YEAR 5 MILESTONE	Complete annual GIS map updates.
YEAR 3 MILESTONE	Complete annual GIS map updates.		

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

Appendix B - Proposed Measures For Next Year

<p>BMP ID C.10.1</p> <p>BMP CATEGORY Illicit Discharge Detection and Elimination</p> <p>BMP SUBCATEGORY Other Illicit Discharge Controls</p> <p>BMP DESCRIPTION Inspection of new development for illicit discharge and connections.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.</p> <p>YEAR 2 MILESTONE Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.</p> <p>YEAR 3 MILESTONE Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.</p>	<p>YEAR 4 MILESTONE Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.</p> <p>YEAR 5 MILESTONE Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections.</p>
<p>BMP ID C.2.1</p> <p>BMP CATEGORY Illicit Discharge Detection and Elimination</p> <p>BMP SUBCATEGORY Regulatory Control Program</p> <p>BMP DESCRIPTION Illicit sanitary discharge ordinance and cost share policy.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Enforce illicit discharge ordinance and implement cost share policy, as needed.</p> <p>YEAR 2 MILESTONE Enforce illicit discharge ordinance and implement cost share policy, as needed.</p> <p>YEAR 3 MILESTONE Enforce illicit discharge ordinance and implement cost share policy, as needed.</p>	<p>YEAR 4 MILESTONE Enforce illicit discharge ordinance and implement cost share policy, as needed.</p> <p>YEAR 5 MILESTONE Enforce illicit discharge ordinance and implement cost share policy, as needed.</p>

Appendix B - Proposed Measures For Next Year

<p>BMP ID C.3.1</p> <p>BMP CATEGORY Illicit Discharge Detection and Elimination</p> <p>BMP SUBCATEGORY Detection/Elimination Prioritization Plan</p> <p>BMP DESCRIPTION Illicit discharge detection program.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Follow reporting and service request procedures. Investigate and document all reports.</p> <p>YEAR 2 MILESTONE Follow reporting and service request procedures. Investigate and document all reports.</p> <p>YEAR 3 MILESTONE Follow reporting and service request procedures. Investigate and document all reports.</p>	<p>YEAR 4 MILESTONE Follow reporting and service request procedures. Investigate and document all reports.</p> <p>YEAR 5 MILESTONE Follow reporting and service request procedures. Investigate and document all reports.</p>
<p>BMP ID C.4.1</p> <p>BMP CATEGORY Illicit Discharge Detection and Elimination</p> <p>BMP SUBCATEGORY Illicit Discharge Tracing Procedures</p> <p>BMP DESCRIPTION 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.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.</p> <p>YEAR 2 MILESTONE Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.</p> <p>YEAR 3 MILESTONE Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.</p>	<p>YEAR 4 MILESTONE Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.</p> <p>YEAR 5 MILESTONE Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.</p>

Appendix B - Proposed Measures For Next Year

<p>BMP ID C.5.1</p> <p>BMP CATEGORY Illicit Discharge Detection and Elimination</p> <p>BMP SUBCATEGORY Illicit Source Removal Procedures</p> <p>BMP DESCRIPTION Illicit discharge removal program.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Require removal of all found illicit connections. Follow removal program procedures.</p> <p>YEAR 2 MILESTONE Require removal of all found illicit connections. Follow removal program procedures.</p> <p>YEAR 3 MILESTONE Require removal of all found illicit connections. Follow removal program procedures.</p>	<p>YEAR 4 MILESTONE Require removal of all found illicit connections. Follow removal program procedures.</p> <p>YEAR 5 MILESTONE Require removal of all found illicit connections. Follow removal program procedures.</p>
<p>BMP ID C.6.1</p> <p>BMP CATEGORY Illicit Discharge Detection and Elimination</p> <p>BMP SUBCATEGORY Program Evaluation and Assessment</p> <p>BMP DESCRIPTION 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.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Conduct annual meeting.</p> <p>YEAR 2 MILESTONE Conduct annual meeting.</p> <p>YEAR 3 MILESTONE Conduct annual meeting.</p>	<p>YEAR 4 MILESTONE Conduct annual meeting.</p> <p>YEAR 5 MILESTONE Conduct annual meeting.</p>

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<p>BMP ID C.7.1</p> <p>BMP CATEGORY Illicit Discharge Detection and Elimination</p> <p>BMP SUBCATEGORY Visual Dry Weather Screening</p> <p>BMP DESCRIPTION Visual inspection of storm sewer outfalls on City creeks or channels.</p>	<p>MEASURABLE GOAL 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>YEAR 1 MILESTONE Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p> <p>YEAR 2 MILESTONE Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p> <p>YEAR 3 MILESTONE Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p>	<p>YEAR 4 MILESTONE Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p> <p>YEAR 5 MILESTONE Perform visual inspection and complete documentation. Perform water quality sampling, as needed.</p>
<p>BMP ID D.1.1</p> <p>BMP CATEGORY Construction Site Runoff Control</p> <p>BMP SUBCATEGORY Regulatory Control Program</p> <p>BMP DESCRIPTION Erosion and sediment control ordinance.</p>	<p>MEASURABLE GOAL 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>YEAR 1 MILESTONE Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p> <p>YEAR 2 MILESTONE Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p> <p>YEAR 3 MILESTONE Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p>	<p>YEAR 4 MILESTONE Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p> <p>YEAR 5 MILESTONE Enforce erosion and sediment control ordinance. Issue permits and track compliance.</p>

Appendix B - Proposed Measures For Next Year

<p>BMP ID D.2.1</p> <p>BMP CATEGORY Construction Site Runoff Control</p> <p>BMP SUBCATEGORY Erosion and Sediment Control BMPs</p> <p>BMP DESCRIPTION Maintain erosion and sediment control BMP standards in the City's Manual of Practice.</p>	<p>MEASURABLE GOAL 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>YEAR 1 MILESTONE Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p> <p>YEAR 2 MILESTONE Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p> <p>YEAR 3 MILESTONE Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p>	<p>YEAR 4 MILESTONE Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p> <p>YEAR 5 MILESTONE Enforce BMP standards. Annually review BMP standards. Update and distribute new standards as needed.</p>
<p>BMP ID D.3.1</p> <p>BMP CATEGORY Construction Site Runoff Control</p> <p>BMP SUBCATEGORY Other Waste Control Programs</p> <p>BMP DESCRIPTION Garbage collection and disposal (Chapter 15 of the Champaign Municipal Code).</p>	<p>MEASURABLE GOAL 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>YEAR 1 MILESTONE Enforce ordinance.</p> <p>YEAR 2 MILESTONE Enforce ordinance.</p> <p>YEAR 3 MILESTONE Enforce ordinance.</p>	<p>YEAR 4 MILESTONE Enforce ordinance.</p> <p>YEAR 5 MILESTONE Enforce ordinance.</p>

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<p>BMP ID D.4.1</p> <p>BMP CATEGORY Construction Site Runoff Control</p> <p>BMP SUBCATEGORY Site Plan Review Procedures</p> <p>BMP DESCRIPTION Review of construction site erosion/sediment control plans for new Class 1 site developments.</p>	<p>MEASURABLE GOAL 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>YEAR 1 MILESTONE Perform review of erosion and sediment control plan for each new Class 1 site development.</p> <p>YEAR 2 MILESTONE Perform review of erosion and sediment control plan for each new Class 1 site development.</p> <p>YEAR 3 MILESTONE Perform review of erosion and sediment control plan for each new Class 1 site development.</p>	<p>YEAR 4 MILESTONE Perform review of erosion and sediment control plan for each new Class 1 site development.</p> <p>YEAR 5 MILESTONE Perform review of erosion and sediment control plan for each new Class 1 site development.</p>
<p>BMP ID D.5.1</p> <p>BMP CATEGORY Construction Site Runoff Control</p> <p>BMP SUBCATEGORY Public Information Handling Procedures</p> <p>BMP DESCRIPTION Procedures for handling erosion/sediment complaints.</p>	<p>MEASURABLE GOAL 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>YEAR 1 MILESTONE Take service requests, visit site and take appropriate enforcement action.</p> <p>YEAR 2 MILESTONE Take service requests, visit site and take appropriate enforcement action.</p> <p>YEAR 3 MILESTONE Take service requests, visit site and take appropriate enforcement action.</p>	<p>YEAR 4 MILESTONE Take service requests, visit site and take appropriate enforcement action.</p> <p>YEAR 5 MILESTONE Take service requests, visit site and take appropriate enforcement action.</p>

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<p>BMP ID D.6.1</p> <p>BMP CATEGORY Construction Site Runoff Control</p> <p>BMP SUBCATEGORY Site Inspection/Enforcement Procedures</p> <p>BMP DESCRIPTION Construction site report review, inspections and enforcement action.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Review site reports, inspect sites and take appropriate enforcement action.</p> <p>YEAR 2 MILESTONE Review site reports, inspect sites and take appropriate enforcement action.</p> <p>YEAR 3 MILESTONE Review site reports, inspect sites and take appropriate enforcement action.</p>	<p>YEAR 4 MILESTONE Review site reports, inspect sites and take appropriate enforcement action.</p> <p>YEAR 5 MILESTONE Review site reports, inspect sites and take appropriate enforcement action.</p>
<p>BMP ID E.1.1</p> <p>BMP CATEGORY Post-Construction Runoff Control</p> <p>BMP SUBCATEGORY Community Control Strategy</p> <p>BMP DESCRIPTION Stormwater utility fee credit and incentive program for post construction stormwater controls.</p>	<p>MEASURABLE GOAL 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>YEAR 1 MILESTONE Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p> <p>YEAR 2 MILESTONE Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p> <p>YEAR 3 MILESTONE Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p>	<p>YEAR 4 MILESTONE Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p> <p>YEAR 5 MILESTONE Issue credit and incentives for stormwater controls. Track and record stormwater controls and payments.</p>

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BMP ID	E.2.1	MEASURABLE GOAL	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.
BMP CATEGORY	Post-Construction Runoff Control		
BMP SUBCATEGORY	Regulatory Control Program		
BMP DESCRIPTION	Regulatory Control Program.		
YEAR 1 MILESTONE	Monitor Illinois EPA progress on new requirements and take steps to comply.	YEAR 4 MILESTONE	Enforce current stormwater management regulations that requires post-construction controls on new developments.
YEAR 2 MILESTONE	Enforce current stormwater management regulations that requires post-construction controls on new developments	YEAR 5 MILESTONE	Enforce current stormwater management regulations that requires post-construction controls on new developments.
YEAR 3 MILESTONE	Enforce current stormwater management regulations that requires post-construction controls on new developments.		
BMP ID	E.2.1.2	MEASURABLE GOAL	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.
BMP CATEGORY	Post-Construction Runoff Control		
BMP SUBCATEGORY	Regulatory Control Program		
BMP DESCRIPTION	Post-construction controls on City drainage improvement projects.		
YEAR 1 MILESTONE	None	YEAR 4 MILESTONE	
YEAR 2 MILESTONE	Incorporate post-construction controls during the preliminary design, final design or construction depending on status of project.	YEAR 5 MILESTONE	
YEAR 3 MILESTONE			

Appendix B - Proposed Measures For Next Year

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

Appendix B - Proposed Measures For Next Year

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

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<p>BMP ID F.1.1</p> <p>BMP CATEGORY Pollution Prevention/Good Housekeeping</p> <p>BMP SUBCATEGORY Employees Training Program</p> <p>BMP DESCRIPTION Fire Department's hazardous spill response plan.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Respond to hazardous spills. Provide one refresher training course for technicians.</p> <p>YEAR 2 MILESTONE Respond to hazardous spills. Provide one refresher training course for technicians.</p> <p>YEAR 3 MILESTONE Respond to hazardous spills. Provide one refresher training course for technicians.</p>	<p>YEAR 4 MILESTONE Respond to hazardous spills. Provide one refresher training course for technicians.</p> <p>YEAR 5 MILESTONE Respond to hazardous spills. Provide one refresher training course for technicians.</p>
<p>BMP ID F.1.2</p> <p>BMP CATEGORY Pollution Prevention/Good Housekeeping</p> <p>BMP SUBCATEGORY Employees Training Program</p> <p>BMP DESCRIPTION Maintain licensed pesticide applicators on City staff.</p>	<p>MEASURABLE GOAL Provide training for City Operation's staff in order to maintain pesticide applicator's licenses.</p>
<p>YEAR 1 MILESTONE Provide training for pesticide applicators.</p> <p>YEAR 2 MILESTONE Provide training for pesticide applicators.</p> <p>YEAR 3 MILESTONE Provide training for pesticide applicators.</p>	<p>YEAR 4 MILESTONE Provide training for pesticide applicators.</p> <p>YEAR 5 MILESTONE Provide training for pesticide applicators.</p>

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BMP ID	F.1.3	MEASURABLE GOAL	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.
BMP CATEGORY	Pollution Prevention/Good Housekeeping		
BMP SUBCATEGORY	Employee Training Program		
BMP DESCRIPTION	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.		
YEAR 1 MILESTONE		YEAR 4 MILESTONE	
YEAR 2 MILESTONE	Complete training program based on the training plan outlined in the Operations Section policies.	YEAR 5 MILESTONE	
YEAR 3 MILESTONE			

BMP ID	F.2.1	MEASURABLE GOAL	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.
BMP CATEGORY	Pollution Prevention/Good Housekeeping		
BMP SUBCATEGORY	Inspection and Maintenance Program		
BMP DESCRIPTION	Stream inspection and debris removal.		
YEAR 1 MILESTONE	Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.	YEAR 4 MILESTONE	Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.
YEAR 2 MILESTONE	Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.	YEAR 5 MILESTONE	Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.
YEAR 3 MILESTONE	Conduct monthly channel inspections. Repair channel, remove debris, track illicit discharges, as necessary.		

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<p>BMP ID F.3.1</p> <p>BMP CATEGORY Pollution Prevention/Good Housekeeping</p> <p>BMP SUBCATEGORY Municipal Operations Storm Water Control</p> <p>BMP DESCRIPTION Storm Sewer Cleaning and Inspection.</p>	<p>MEASURABLE GOAL 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>YEAR 1 MILESTONE Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p> <p>YEAR 2 MILESTONE Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p> <p>YEAR 3 MILESTONE Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p>	<p>YEAR 4 MILESTONE Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p> <p>YEAR 5 MILESTONE Clean and televise 100,000 feet of storm sewer. Clean 500 manhole/inlets.</p>
<p>BMP ID F.4.1</p> <p>BMP CATEGORY Pollution Prevention/Good Housekeeping</p> <p>BMP SUBCATEGORY Municipal Operations Waste Disposal</p> <p>BMP DESCRIPTION Vehicle and equipment washing in enclosed bay that is directed to sanitary sewer.</p>	<p>MEASURABLE GOAL Wash all vehicles and equipment in the enclosed bay at the Public Works Building. The bay drains directly into the sanitary sewer system.</p>
<p>YEAR 1 MILESTONE Wash all vehicles in the enclosed bay.</p> <p>YEAR 2 MILESTONE Wash all vehicles in the enclosed bay.</p> <p>YEAR 3 MILESTONE Wash all vehicles in the enclosed bay.</p>	<p>YEAR 4 MILESTONE Wash all vehicles in the enclosed bay.</p> <p>YEAR 5 MILESTONE Wash all vehicles in the enclosed bay.</p>

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

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

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<p>BMP ID F.4.4</p> <p>BMP CATEGORY Pollution Prevention/Good Housekeeping</p> <p>BMP SUBCATEGORY Municipal Operations Waste Disposal</p> <p>BMP DESCRIPTION Yard waste pick up program.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Operate the yard waste pick up program and track amount of debris.</p> <p>YEAR 2 MILESTONE Operate the yard waste pick up program and track amount of debris.</p> <p>YEAR 3 MILESTONE Operate the yard waste pick up program and track amount of debris.</p>	<p>YEAR 4 MILESTONE Operate the yard waste pick up program and track amount of debris.</p> <p>YEAR 5 MILESTONE Operate the yard waste pick up program and track amount of debris.</p>

<p>BMP ID F.4.5</p> <p>BMP CATEGORY Pollution Prevention/Good Housekeeping</p> <p>BMP SUBCATEGORY Municipal Operations Waste Disposal</p> <p>BMP DESCRIPTION Christmas tree collection program.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Operate program and track the number of recycled Christmast trees.</p> <p>YEAR 2 MILESTONE Operate program and track the number of recycled Christmast trees.</p> <p>YEAR 3 MILESTONE Operate program and track the number of recycled Christmast trees.</p>	<p>YEAR 4 MILESTONE Operate program and track the number of recycled Christmast trees.</p> <p>YEAR 5 MILESTONE Operate program and track the number of recycled Christmast trees.</p>

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BMP ID	F.4.6	MEASURABLE GOAL	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.
BMP CATEGORY	Pollution Prevention/Good Housekeeping		
BMP SUBCATEGORY	Municipal Operations Waste Disposal		
BMP DESCRIPTION	Street sweeping.		
YEAR 1 MILESTONE	Perform street sweeping, track and record debris volumes.	YEAR 4 MILESTONE	Perform street sweeping, track and record debris volumes.
YEAR 2 MILESTONE	Perform street sweeping, track and record debris volumes.	YEAR 5 MILESTONE	Perform street sweeping, track and record debris volumes.
YEAR 3 MILESTONE	Perform street sweeping, track and record debris volumes.		

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

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<p>BMP ID F.5.1</p> <p>BMP CATEGORY Pollution Prevention/Good Housekeeping</p> <p>BMP SUBCATEGORY Flood Management/Assessment Guidelines</p> <p>BMP DESCRIPTION Floodplain building restrictions and Boneyard Greenbelt property acquisition.</p>	<p>MEASURABLE GOAL 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.</p>
<p>YEAR 1 MILESTONE Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.</p> <p>YEAR 2 MILESTONE Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.</p> <p>YEAR 3 MILESTONE Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.</p>	<p>YEAR 4 MILESTONE Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.</p> <p>YEAR 5 MILESTONE Enforce City ordinances and FEMA regulations. Purchase Boneyard Creek green belt property. Document in annual report.</p>
<p>BMP ID F.6.1</p> <p>BMP CATEGORY Pollution Prevention/Good Housekeeping</p> <p>BMP SUBCATEGORY Other Municipal Operations Controls</p> <p>BMP DESCRIPTION Follow road salt and brine application procedures.</p>	<p>MEASURABLE GOAL 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).</p>
<p>YEAR 1 MILESTONE Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.</p> <p>YEAR 2 MILESTONE Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.</p> <p>YEAR 3 MILESTONE Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.</p>	<p>YEAR 4 MILESTONE Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.</p> <p>YEAR 5 MILESTONE Conduct procedure review with employees. Apply salt and brine at recommended rates. Summarize usage.</p>

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BMP ID	F.6.2	MEASURABLE GOAL	Continue to participate financially in the operation of the Landscape Recycling Center in Urbana.
BMP CATEGORY	Pollution Prevention/Good Housekeeping		
BMP SUBCATEGORY	Other Municipal Operations Controls		
BMP DESCRIPTION	Landscape Recycling Center.		
YEAR 1 MILESTONE	Contribute financially to the operation of the Landscape Recycling Center.	YEAR 4 MILESTONE	Contribute financially to the operation of the Landscape Recycling Center.
YEAR 2 MILESTONE	Contribute financially to the operation of the Landscape Recycling Center.	YEAR 5 MILESTONE	Contribute financially to the operation of the Landscape Recycling Center.
YEAR 3 MILESTONE	Contribute financially to the operation of the Landscape Recycling Center.		