



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

May 17, 2021

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, 2020 to March 31, 2021).
- 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, 2020 To March, 31, 2021

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 Nagy
Owner Signature:

Alex M. Nagy

Printed Name:

5/17/21
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

IL 532 2585

WPC 691 Rev 6/10

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

**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 17, 2021

REPORTING PERIOD: April 1, 2020 to March 31, 2021

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, 2020 to March 31, 2021. The report describes the status of the Best Management Practices measures and activities (BMPs), the effectiveness of the BMP measures, the supporting data collected, the activities proposed during the next permit year, and identifies obligations required by the City of Champaign under another agency's ILR-40 permit, and lists City of Champaign construction projects that required stormwater pollution permits.

STATUS OF COMPLIANCE

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

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

5) Post-Construction Runoff Control.

6) Pollution Prevention and Good Housekeeping.

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

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

TABLE 1 STATUS OF MINIMUM CONTROL MEASURES PROPOSED IN THE NOTICE OF INTENT PERMIT PERIOD: April 1, 2020 TO March 31, 2021				
Minimum Control Measure Category	Activities Completed	Activities In Progress	Activities Not Started	Total Activities
Public Education and Outreach	3		4	7
Public Participation and Involvement	5		2	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	45		6	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 events, spring and fall yard waste events and Christmas tree collection, indicate that the public is using the information distributed by the City. The effectiveness of this activity is rated as high for improved stormwater quality.

Several in-person public outreach activities were cancelled this year due to quarantine requirements caused by the COVID-19 pandemic. Cancelled activities included the Boneyard Creek Cleanup public service announcements, information booths at public events, equipment demonstrations, and demonstrations on the stormwater runoff model.

Overall, the City's public education and outreach program has been successful in getting the message out about stormwater quality. Although the City had to cancel several events due to COVID-19 this year, participation levels at various public has been strong over the years. Activities such as the yard waste pick-up event and the Boneyard Creek Cleanup Day, support that the public education program is working and should continue as outlined in the Notice of Intent.

Public Participation and Involvement. The City's public participation and involvement program has a variety of activities that promote public involvement in stormwater quality improvements. The primary activities are trash pickup and neighborhood cleanup events, which generate the highest participation levels and interest from the public. The City also continues with planning for drainage improvement projects in two environmental justice areas, which are Boneyard Creek and Garden Hills areas.

One neighborhood cleanup was held in the Southwood Drive Neighborhood this year. The effectiveness of this activity is rated as high for improved stormwater quality.

The annual Boneyard Creek Cleanup Day was cancelled this year due to COVID-19 group gathering restrictions. It is anticipated that the annual cleanup will take place in 2022. 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 19 separate days this year. The program is effective in picking up litter at specific locations and participation remains at a high level.

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

The City has two major drainage improvement projects underway or in the planning stages for environmental justice areas, which are the Boneyard Creek Improvements and the Garden Hills Drainage Improvements. The City was unable to hold meetings due to COVID-19 social distance requirements. 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 at tracking illicit discharges and for management of the sewer systems.

All sanitary sewer service connections in new developments were inspected to make sure that the connections are made into the sanitary sewer system. All new sewer connections require a permit. A total of 99 developments and home connections were inspected this year. This has been a highly effective measure in reducing illicit connections.

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

facilitate the removal of the connection. This program has been very successful at removing illicit connections.

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

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

The number of illicit discharges and connections has been generally dropping over the last few years. One illicit connection was found this year and correction activities were underway at the time of this report. 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 104 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. No notices of violation were issued this year.

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

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

The City offers credits and incentives to property owners who pay a stormwater utility fee and install stormwater quality controls, such as rain gardens, bio-swales, cisterns, permeable pavement, rain barrels and other controls that improve or reuse stormwater. The City's Credit and Incentive Manual outlines how much credit or incentive a property owner can receive for the control. The amount of credit or incentive depends on the type and quantity of controls that are installed by the property owner. A total of 64 incentive payments were paid out to property owners this year for rain barrels. Twenty-three Homeowner Associations or businesses 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 outlined 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 twenty-three new developments this year for post-construction controls. This program has been effective in requiring and regulating post-construction controls in new developments.

The City had two phases of the Boneyard Creek Drainage Improvement project under construction or in final design this year. Both phases of this project have post-construction stormwater controls including detention storage, rain gardens, bioswales and native plantings. City drainage improvement projects have been well received by the public and have been an effective tool in showcasing rain gardens, native plantings, stormwater management and water quality.

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

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

Measures include the hazardous waste spill response plan, pesticide applicator training/licensing, training program for Operations' section staff, stream inspection and debris removal program, storm sewer and inlet cleaning/televising program, vehicle washing procedures, multi-family recycling program, electronic recycling event, yard waste pick up program, Christmas tree collection program, street sweeping program, vehicle fluid disposal program, flood plain

building restrictions, salt and brine application procedures, and participation in the operation of the Landscape Recycling Center.

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

INFORMATION AND DATA COLLECTION RESULTS

Appendix A summarizes the data collected for each BMP.

OTHER PERMIT OBLIGATIONS

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

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

STORMWATER ACTIVITIES FOR NEXT PERMIT YEAR

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

STREAM MONITORING PLAN

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

SUMMARY OF CITY OF CHAMPAIGN SPONSORED PROJECTS

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

- 1) MCORE Project.
- 2) Boneyard Creek North Branch Project.

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

Sincerely,

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

Alex Nagy, Civil Engineer III
City of Champaign

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



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 Orginal Permit	<input type="checkbox"/> Comments on Change Modified to meet terms of March 2016 permit.
Effectiveness	Unknown

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Continued to maintain the City's website.	Websites includes information on stormwater management, recycling, rain gardens, green economy, water protection/preservation, energy consumption, transportation, solid waste management, stormwater utility fee, erosion control, sump pumps, NPDES annual reports, stormwater quality, adopt-a-highway, Mahomet Aquifer, snow and ice control plan, spring yard waste, fall yard pick up, Christmas Tree pickup. www.champaignil.gov/departments/public-works/, www.greenchampaign.com, www.feedthething.org	

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 Orginal Permit	<input checked="" 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

(4/1/2020 to 3/31/2021)



8/28/2020 8/28/2020 Electronic recycling drive website and news release.

The next Residential Electronics Collection Event will take place at Parkland College in Champaign over two days: Friday, October 9, from 1:00 p.m. to 3:00 p.m., and Saturday, October 10, 2020 from 8:00 a.m. to 12:00 p.m. Due to the COVID-19 pandemic, necessary safety precautions will be in place. Additional details will be made available closer to the event.

As in the past, residents must pre-register for this event. Online registration opens at 8:00 a.m. on Tuesday, September 1. Residents will be able to select from any available 15-minute time slot and will receive a confirmation email and/or text after registering.

This recycling event is available to residents of City of Champaign, as well as to residents residing in other participating communities (check the registration website for more details). Participants may bring up to seven items to recycle, including up to four TVs. The full list of items accepted is available on the registration website. Once registered, participants will receive a color-coded postcard about a week before the fall recycling event. The postcard will serve as their "ticket" to enter the event.

Residents are reminded that with the exception of tube-style TVs, there are other local (free) options available to recycle most electronics year-round. Visit the City's website or the registration website for more information about those options.

If you have any questions or need help registering, please contact Environmental Sustainability Specialist Nichole Millage at 217.403.4780 or recycling@champaignil.gov.

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



9/10/2020 9/10/2020 Spring yard waste pick up website and news release.

The City of Champaign Fall Yard Waste Collection program will run from October 12 through December 11, 2020. No pickup dates are scheduled during the week of Thanksgiving. Collection is available to all City of Champaign residential properties within City limits at no charge. This program provides a green alternative for yard waste disposal.

Residents may participate by placing bagged leaves or bundled branches and twigs at the curb no later than 6 a.m. on their scheduled collection date. Residents should refer to the map and schedule below to determine their collection dates.

Find your collection zone! Visit bit.ly/ChampaignYardWasteMap and enter your address. (Please note the dates on this interactive map do not yet reflect the Fall 2020 dates; however, the zones are correct. The dates will be current by September 16, 2020.) Collection is available to all residential properties within City limits.

More of the information on the program including helpful hints and things to avoid can be found on the City's website at champaignil.gov/yard-waste and on the City's television site, CGTV-Cable Channel 5. Residents are also encouraged to sign up for automatic email notification of this and all future yard waste collections at the City's website champaignil.gov/newsletter.

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



12/11/2020 12/11/2020 Christmas tree collection news release website posting.

The City of Champaign's Holiday Tree Collection Program collection date has been set as Monday, January 11, 2021. This free collection program is available to all residential properties within the City's corporate limits.

- City residents must place their tree within four feet of the curb by 6 a.m. on Monday, January 11, 2021, for collection.
- Collected trees are chipped and made into garden mulch.
- Trees with stands, decorations, tinsel, lights, artificial snow/frost, plastic bags, or any other materials that make the trees non-recyclable will not be collected.
- Residents may take trees to the Landscape Recycling Center at 1210 E. University Avenue in Urbana for free disposal during the months of January and February.

Please note that Holiday trees will not be collected by zone. ALL trees must be placed on the curb for pickup by 6 a.m. on January 11. Pickup is weather dependent, but trees will get picked up as quickly as possible.

The City would like to thank residents who participate in yard waste collection programs. To receive information about future events, please sign up at the City's website, champaignil.gov/email-subscription-lists.

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



3/11/2021 3/11/2021 Spring yard waste pick up website and news release.

The City of Champaign's 2021 Spring Yard Waste Collection has been scheduled. The Orange Zone and Blue Zone will each have one collection in April and one collection in May.

All residences in the Orange Zone should put materials out by 6 a.m. on Monday, April 12, and Monday, May 10, 2021.

All residences in the Blue Zone should put materials out by 6 a.m. on Monday, April 19, and Monday, May 17, 2021.

Crews will begin picking up materials on Monday of the scheduled week and work through the zone on consecutive days until all materials are collected. If materials have not been collected two days after your scheduled collection, please contact the Public Works Department at 217-403-4700 to report.

Program Details:

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

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

Bags should be placed within 10 feet of the curbside, and five feet away from obstacles like mailboxes, trees, telephone poles, and fire hydrants.

Bags should be placed by 6 a.m. on the scheduled Monday to ensure pickup.

Only bags containing leaves, grass clippings, and plant materials will be collected. Bags with any other materials, such as rocks, glass, potted plants, mulch, or pet waste will not be collected.

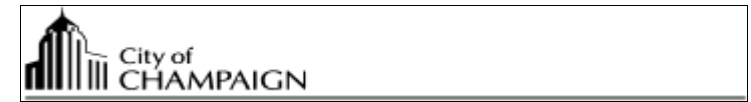
Twigs and branches may be bundled with non-metallic twine or placed in paper yard waste bags. Branches cannot be larger than 2 inches in diameter and 3½ feet long. Bundles cannot be larger than 18 inches in diameter.

Additional details about the program may be found by visiting champaignil.gov/yardwaste. You may also access this site and find your zone by clicking on the City's Yard Waste Collection Map and entering your address.

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, phone 217-344-5323

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



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	None
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
4/1/2020	3/31/2021	Stormwater Forum.	None required this year. Next forum is scheduled for 2021.	

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	Not Started
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Unknown

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Radio public service announcement.	Unable to complete this BMP due to COVID 19 quarantine restrictions.	

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
4/1/2020	3/31/2021	Information booth at neighborhood events.	Unable to complete this BMP due to COVID 19 quarantine restrictions.	

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



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	Conduct equipment demonstrations.		
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
4/1/2020	3/31/2021	Equipment demonstration.	Unable to complete this BMP due to COVID 19 quarantine restrictions.	

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	Completed		
Change From Original Permit	<input type="checkbox"/>	Comments on Change	
Effectiveness	High		

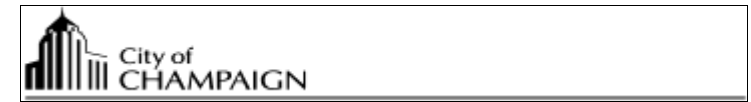
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Stormwater simulator for public education.	Unable to complete this BMP due to COVID 19 quarantine restrictions.	

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

(4/1/2020 to 3/31/2021)



7/17/2020 7/17/2020 Neighborhood Cleanup.

On July 11th, the Southwood Drive Neighborhood Watch Group used City of Champaign small grant funds to Dumpster and City employee standing in front of a full dumpster complete a neighborhood cleanup. The group ensured a COVID-safe event by dividing the neighborhood walking path into zones, assigning a small group of people to clean each zone, providing hand sanitizer and masks, and scheduling appointments for people to drop off discarded bulk items to the dumpster. The group also arranged for the dumpster to be placed in a private driveway as the City is not issuing special event permits to block off streets at this time. The Southwood Drive group's creativity ensured a safe and successful event!

BMP ID	B.3.1		
BMP CATEGORY	Public Participation/Involvement	THIS YEAR'S MILESTONE	Attend four meetings per year.
BMP SUBCATEGORY	Stakeholder Meeting	Status of This Year	Completed
BMP DESCRIPTION	Attend Salt Fork Watershed meetings. Meetings discuss watershed improvements and planning.	Change From Original Permit	<input type="checkbox"/> Comments on Change
MEASURABLE GOAL	City staff will attend and participate in quarterly meetings of the Salt Fork Watershed Organization.	Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
6/4/2020	6/4/2020	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	
9/3/2020	9/3/2020	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	
12/3/2020	12/3/2020	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	
3/4/2021	3/4/2021	Salt Fork implementation committee meeting.	City staff attended and participated in the committee meeting.	

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(4/1/2020 to 3/31/2021)



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
9/1/2020	9/1/2020	Stormwater quality annual report sent to Council on September 1, 2020.		
9/1/2020	9/1/2020	Annual public meeting held at City Council Meeting on September 1, 2020.		

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	Completed
Change From Original Permit	<input type="checkbox"/> Comments on Change
Effectiveness	High

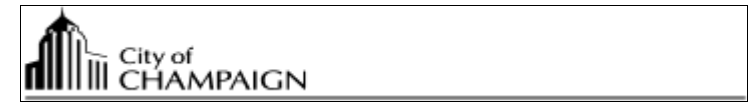
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Hold meeting in Environmental Justice Area.	Unable to complete this BMP due to COVID 19 quarantine restrictions.	

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
4/1/2020	3/31/2021	Boneyard Creek Clean Day.	Unable to hold event due to COVID-19 quarantine and restrictions.	

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/24/2020	4/24/2020	Society of Women Engineers.		
5/1/2020	5/1/2020	Society of Women Engineers.		
5/15/2020	5/15/2020	Lone Star Lodge.		
6/12/2020	6/12/2020	Prairie Sky Grove, Intl.		
6/26/2020	6/26/2020	Zeta Phi Beta.		
8/14/2020	8/14/2020	Lone Star Lodge.		
9/18/2020	9/18/2020	Lion's Club.		
9/25/2020	9/25/2020	Kiwanis Club.		
10/2/2020	10/2/2020	Champaign Rotary Club.		
10/5/2020	10/5/2020	First Presbyterian Church.		
10/9/2020	10/9/2020	Prairie Sky Grove.		
10/13/2020	10/13/2020	Illinois Business Council.		
10/16/2020	10/16/2020	Gamma Phi Omega.		
10/23/2020	10/23/2020	Society of Women Engineers.		
10/30/2020	10/30/2020	Phi Gamma Nu.		
11/6/2020	11/6/2020	Arnold Air Society.		
11/13/2020	11/13/2020	Society of Women Engineers.		

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



3/19/2021 3/19/2021 Arnold Air Society.

3/26/2021 3/26/2021 Phi Gamma Nu.

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
6/9/2020	6/9/2020	MS4 Committee Meeting	Meeting held and minutes on file.	
10/8/2020	10/8/2020	MS4 Committee Meeting	Meeting held and minutes on file.	
12/8/2020	12/8/2020	MS4 Committee Meeting	Meeting held and minutes on file.	
3/9/2021	3/9/2021	MS4 Committee Meeting	Meeting held and minutes on file.	

BMP ID	C.1.1
BMP CATEGORY	Illicit Discharge Detection and Elimination
BMP SUBCATEGORY	Storm Sewer Map Preparation
BMP DESCRIPTION	Update GIS storm sewer map.
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.
THIS YEAR'S MILESTONE	Complete annual GIS map updates.
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
4/1/2020	3/31/2021	GIS map updates.	Updates were completed to the City's storm sewer map on an on-going basis throughout the year.	

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(4/1/2020 to 3/31/2021)



BMP ID	C.1.2
BMP CATEGORY	Illicit Discharge Detection and Elimination
BMP SUBCATEGORY	Detection/Elimination Prioritization Plan
BMP DESCRIPTION	Septic system GIS map.
MEASURABLE GOAL	Maintain inventory of private septic systems within the City. Update map as needed.
THIS YEAR'S MILESTONE	Update map, 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
4/1/2020	3/31/2021	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	

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
4/1/2020	3/31/2021	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 Commercial and Residential sites. 4 - Class 1 sites inspected, 19 Class 2 Commercial sites inspected and 76 - 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
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Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



4/1/2020 3/31/2021 Illicit Connection found and correction was in progress. Illicit connection found at 307 S. Neil Street. Correction in progress.

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
4/1/2020	3/31/2021	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. One illicit discharge was 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

(4/1/2020 to 3/31/2021)



4/1/2020	3/31/2021	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. One illicit sanitary connection was found this year.
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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	<input type="checkbox"/> Comments on Change
Effectiveness	

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Enforce illicit discharge removal ordinances.	Investigated one illicit discharges, as detailed in C.2.1. At the time of this report, one illicit connections had been found and correction was in progress.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Held annual Environmental Section meeting.	Environmental Section held numerous meetings throughout the year to evaluate and discuss different aspects of the illicit discharge and detection program.	

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(4/1/2020 to 3/31/2021)



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

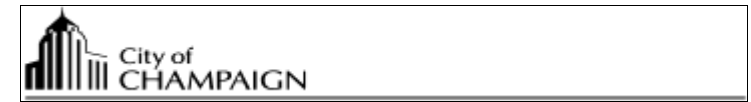
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Channel and outfall inspections completed.	Performed channel inspections and visually inspected storm sewer outfall flows along the Copper Slough, Phinney, Boneyard, Embrass and Beaver Lake Watershed main drainage ditch. Inspections on file and in GIS at Public Works.	

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
4/1/2020	3/31/2021	Erosion control permits issued and compliance tracked.	A total of 104 erosion and sediment control permits were issued. 4 - Class 1 (Commercial) Permits were issued. 76 - Class 2 (Residential) permits were issued. 19 - Class 2 (Commercial) permits were issued. 5 - Class 3 permits were issued.	

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(4/1/2020 to 3/31/2021)



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		Completed	
Change From Original Permit		<input type="checkbox"/>	Comments on Change
Effectiveness		High	

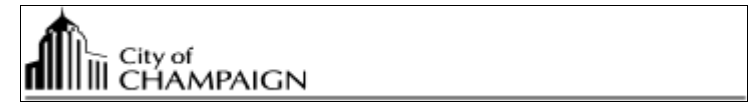
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Chapter 22 of the Manual of Practice used as a guide for standards.	Chapter 22 of the Manual of Practice was used as a guide to enforce erosion and sediment control BMP standards on construction projects.	

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
4/1/2020	3/31/2021	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. 4 - Class 1 sites and 95 - Class 2 site were inspected this year. No garbage issues were noted on these sites.	

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(4/1/2020 to 3/31/2021)



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
4/1/2020	3/31/2021	Reviewed erosion and sediment control plans on all Class 1 site developments.	Reviewed and approved the erosion and sediment control plans for 4 Class 1 site developments. Permits were issued after the review and approval.	

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
4/1/2020	3/31/2021	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 violations were issued this year.	

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(4/1/2020 to 3/31/2021)



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
4/1/2020	3/31/2021	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.	

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
4/1/2020	3/31/2021	Ongoing post construction controls credits issued to 23 properties.	23 properties were issued ongoing credits for detention basin maintenance and other stormwater quality controls.	
4/1/2020	3/31/2021	Rain Barrel Incentive Payments.	64 property owners were paid incentive payments for the purchase of rain barrels.	

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



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
4/1/2020	3/31/2021	Enforced Chapter 29.5 of the City Municipal Code for post-construction controls.	Reviewed plans on 23 new developments this year. Evaluated plans for post-construction controls prior to plan approval and issuance of permits. Post-construction stormwater controls included in plans, if required, on the 9 developments. Plans reviewed and approved according to the requirements in Chapter 29.5 of the City Municipal Code.	

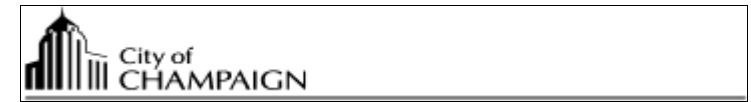
BMP ID	E.2.1.2
BMP CATEGORY	Post-Construction Runoff Control
BMP SUBCATEGORY	Regulatory Control Program
BMP DESCRIPTION	Post-construction controls on City drainage improvement projects.
MEASURABLE GOAL	Incorporate post-construction controls into large City-sponsored stormwater drainage improvement projects 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	
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
4/1/2020	3/31/2021	Substantially completed construction of Phase D Boneyard Creek North Branch Improvements.	Post-construction controls have been incorporated into the design. See project files for details. Project is scheduled for completion in November 2021.	
4/1/2020	3/31/2021	Continued design Phases A, B and C of the Boneyard Creek North Branch Improvements.	Continued with design of Phases A, B and C of the Boneyard Creek North Branch Improvements Project. Post-construction controls were incorporated into the design. See project files for details.	

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(4/1/2020 to 3/31/2021)



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	Update operation and maintenance procedures as needed.
Status of This Year	Completed
Change From Orginal Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Implementing Standards.	Standards completed for rain gardens/bioswales. Staff will continue to refine the standards as necessary. Standards are shared with property owners when requests are made for them.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Reviewed development plans for post construction runoff controls.	City staff reviewed plans for 4 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

(4/1/2020 to 3/31/2021)



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
4/1/2020	3/31/2021	Inspected installation of post-construction runoff controls.	City staff inspected the installation of post-construction runoff controls on 4 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
4/1/2020	3/31/2021	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 14 detention basins.	

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

(4/1/2020 to 3/31/2021)



4/1/2020 3/31/2021 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 as needed to maintain certification.

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

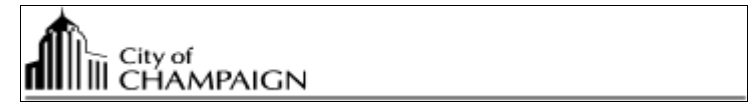
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Maintained licenses for 13 for pesticide applicators/operators.	Pesticide licenses maintained for 3 applicators and 10 operators. Recertification required every 3 years.	

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	Completed
Change From Orginal Permit	<input type="checkbox"/> Comments on Change
Effectiveness	Medium

Start Date	End Date	Brief Description	Description	Link to Document
9/1/2020	10/1/2020	Annual Snow and Ice Training.	Annual Snow and Ice training was completed in four sessions in September 2020. Other training completed for various employees depending on their training cycle. Details on file in the Operations Section	

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



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
4/1/2020	3/31/2021	Channel inspection and debris removal.	Performed channel inspections on the Boneyard Creek, Copper Slough, Phinney Branch, and Embarras channels. Inspections included documentation of stream bank conditions, debris inventory, invasive vegetation identification, and illicit discharges. Inspections were recorded in the City's GIS system. Debris was reported to Public Works Operations for removal. Approximately 85 cubic yards of debris were removed from City channels.	

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
4/1/2020	3/31/2021	Storm Sewer Cleaning and Televising.	The annual contractual storm sewer maintenance program cleaned and televised at least 92,000 linear feet of storm sewer pipe and approximately 400 inlets during the permit year. Approximately 250 tons of debris were removed from the storm sewer system.	

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



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
4/1/2020	3/31/2021	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
4/1/2020	3/31/2021	Residential curbside recycling.	8,150 tons of material collected from curbside recycling.	
4/1/2020	3/31/2021	Feed The Thing Multi-Family Recycling Program.	1,111.32 tons of recycled material collected from Feed The Thing Program.	

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	<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

(4/1/2020 to 3/31/2021)



10/9/2020 10/10/2020 Electronics recycling drive event.

Promoted and participated in countywide residential electronic collection on 10/9/2020 and 10/10/2020, collected 96.35 tons of electronic materials.

BMP ID F.4.4

BMP CATEGORY Pollution Prevention/Good Housekeeping

BMP SUBCATEGORY Municipal Operations Waste Disposal

BMP DESCRIPTION Yard waste pick up program.

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.

THIS YEAR'S MILESTONE Operate the yard waste pick up program and track amount of debris.

Status of This Year Completed

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

Effectiveness High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Spring and fall yard waste collection.	The spring and fall yard waste programs collected 278,594 leaf bags of yard waste and delivered it to a local farmer who used it for field fertilizer.	

BMP ID F.4.5

BMP CATEGORY Pollution Prevention/Good Housekeeping

BMP SUBCATEGORY Municipal Operations Waste Disposal

BMP DESCRIPTION Christmas tree collection program.

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.

THIS YEAR'S MILESTONE Operate program and track the number of recycled Christmas trees.

Status of This Year Completed

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

Effectiveness Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Christmas tree collection program.	The Christmas tree collection program collected 1,222 trees and delivered them to the Landscape Recycling Center in Urbana.	

Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



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	Completed
Change From Original Permit	<input checked="" type="checkbox"/> Comments on Change
Effectiveness	High

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Street Sweeping.	1,379 miles of street sweeping was performed. Records were unavailable for cubic yards of debris removed.	

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
4/1/2020	3/31/2021	Disposed used oil.	Licensed waste hauler picked up and disposed 800 gallons of used oil.	
4/1/2020	3/31/2021	Disposed parts cleaner solvent.	Licensed waste hauler picked up and disposed 100 gallons of parts solvent cleaner.	

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
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Appendix A - ILR-40 Compliance Report

(4/1/2020 to 3/31/2021)



4/1/2020 3/31/2021 Regulate construction in floodplains.

The City enforced FEMA regulations within designated floodplains, as necessary. Specific projects included enforcement of FEMA regulations on the Bristol Place Development. The City's Boneyard Creek project was in a designated floodplain and required compliance with FEMA regulations. Purchased four properties along the Boneyard Creek North Branch green belt.

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 ☐ Comments on Change

Effectiveness Low

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2020	3/31/2021	Monitored road salt and brine application amounts. Conducted training.	Salt Institute application rates of 300-800 lbs. per two-lane mile were followed. A total of 4,002 tons of salt and 8,763 gallons of calcium chloride were applied to City streets. Completed snow and ice training day for Public Work's snow/ice workers in the month of September 2020.	

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
4/1/2020	3/31/2021	Participate in Landscape Recycling Center Operation.		

Appendix B - Proposed Measures For Next Year

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.

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.

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.

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.

Appendix B - Proposed Measures For Next Year

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.**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.**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.

Appendix B - Proposed Measures For Next Year

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.

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.

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.

Appendix B - Proposed Measures For Next Year

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.

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.

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.

Appendix B - Proposed Measures For Next Year

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.**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.**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.**BMP ID** C.10.1**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.

BMP CATEGORY Illicit Discharge Detection and Elimination**BMP SUBCATEGORY** Other Illicit Discharge Controls**BMP DESCRIPTION** Inspection of new development for illicit discharge and connections.

Appendix B - Proposed Measures For Next Year

BMP ID	C.2.1	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.
BMP CATEGORY	Illicit Discharge Detection and Elimination		
BMP SUBCATEGORY	Regulatory Control Program		
BMP DESCRIPTION	Illicit sanitary discharge ordinance and cost share policy.		
BMP ID	C.3.1	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.
BMP CATEGORY	Illicit Discharge Detection and Elimination		
BMP SUBCATEGORY	Detection/Elimination Prioritization Plan		
BMP DESCRIPTION	Illicit discharge detection program.		
BMP ID	C.4.1	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.
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.		
BMP ID	C.5.1	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.
BMP CATEGORY	Illicit Discharge Detection and Elimination		
BMP SUBCATEGORY	Illicit Source Removal Procedures		
BMP DESCRIPTION	Illicit discharge removal program.		

Appendix B - Proposed Measures For Next Year

BMP ID	C.6.1	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.
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.		
BMP ID	C.7.1	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.
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.		
BMP ID	D.1.1	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.
BMP CATEGORY	Construction Site Runoff Control		
BMP SUBCATEGORY	Regulatory Control Program		
BMP DESCRIPTION	Erosion and sediment control ordinance.		

Appendix B - Proposed Measures For Next Year

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.

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.

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.

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.

Appendix B - Proposed Measures For Next Year

BMP ID	D.6.1	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.
BMP CATEGORY	Construction Site Runoff Control		
BMP SUBCATEGORY	Site Inspection/Enforcement Procedures		
BMP DESCRIPTION	Construction site report review, inspections and enforcement action.		
BMP ID	E.1.1	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.
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.		
BMP ID	E.2.1	MEASURABLE GOAL	Enforce current stormwater management regulations (Chapter 29.5 of the Muncipal Code) on all new developments. These regulations require the use of post-construction stormwater controls that include 1) minimization of impervious surfaces, 2) preservation of natural streams, and 3) detention basins. Developments are evaluated individually for post-construction controls during the City plan review process.
BMP CATEGORY	Post-Construction Runoff Control		
BMP SUBCATEGORY	Regulatory Control Program		
BMP DESCRIPTION	Regulatory Control Program.		

Appendix B - Proposed Measures For Next Year

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.

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.

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.

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.

Appendix B - Proposed Measures For Next Year

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.

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.

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.

Appendix B - Proposed Measures For Next Year

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.

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.

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.

Appendix B - Proposed Measures For Next Year

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.

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.

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.

BMP ID F.4.4**BMP CATEGORY** Pollution Prevention/Good Housekeeping**BMP SUBCATEGORY** Municipal Operations Waste Disposal**BMP DESCRIPTION** Yard waste pick up program.**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.

Appendix B - Proposed Measures For Next Year

BMP ID F.4.5**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.

BMP CATEGORY Pollution Prevention/Good Housekeeping**BMP SUBCATEGORY** Municipal Operations Waste Disposal**BMP DESCRIPTION** Christmas tree collection program.**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.**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.**BMP ID** F.5.1**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.

BMP CATEGORY Pollution Prevention/Good Housekeeping**BMP SUBCATEGORY** Flood Management/Assessment Guidelines**BMP DESCRIPTION** Floodplain building restrictions and Boneyard Greenbelt property acquisition.

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BMP ID F.6.1**MEASURABLE GOAL****BMP CATEGORY** Pollution Prevention/Good Housekeeping**BMP SUBCATEGORY** Other Municipal Operations Controls**BMP DESCRIPTION** Follow road salt and brine application procedures.

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).

BMP ID F.6.2**MEASURABLE GOAL****BMP CATEGORY** Pollution Prevention/Good Housekeeping**BMP SUBCATEGORY** Other Municipal Operations Controls**BMP DESCRIPTION** Landscape Recycling Center.

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