



# 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, 2019 To March, 31, 2020

Permit No. ILR40 0313

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

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

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

City of Champaign

#### THE FOLLOWING ITEMS MUST BE ADDRESSED.

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

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

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

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

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

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

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

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

Alex M. Nagy

Owner Signature:

Alex M. Nagy

Printed Name:

5/1/20

Date:

Civil Engineer III

Title:

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto: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

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 1, 2020

**REPORTING PERIOD:** April 1, 2019 to March 31, 2020

**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, 2019 to March 31, 2020. The report describes the status of the Best Management Practices measures and activities (BMPs), the effectiveness of the BMP measures, the supporting data collected, the activities proposed during the next permit year, and identifies obligations required by the City of Champaign under another agency's ILR-40 permit, and lists City of Champaign construction projects that required stormwater pollution permits.

**STATUS OF COMPLIANCE**

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

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

5) Post-Construction Runoff Control.

6) Pollution Prevention and Good Housekeeping.

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

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

<b>TABLE 1 STATUS OF MINIMUM CONTROL MEASURES PROPOSED IN THE NOTICE OF INTENT PERMIT PERIOD: April 1, 2019 TO March 31, 2020</b>				
Minimum Control Measure Category	Activities Completed	Activities In Progress	Activities Not Started	Total Activities
Public Education and Outreach	6	1		7
Public Participation and Involvement	7			7
Illicit Discharge Detection and Elimination	9			9
Construction Site Runoff Control	6			6
Post-Construction Runoff Control	7			7
Pollution Prevention and Good Housekeeping	15			15
<b>TOTALS</b>	<b>50</b>	<b>1</b>		<b>51</b>

## EVALUATION OF BEST MANAGEMENT PRACTICE

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

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

City of Champaign staff provides stormwater quality presentations at various meetings and events every year. This year the City jointly hosted a Stormwater Forum that was open to the public. The theme of the forum was erosion and sediment control on project sites. A tour was also provided of the University of Illinois Erosion Control Research Center. The effectiveness of this activity is rated as high for improved stormwater quality.

Radio public service announcements were not completed this year due to the COVID-19 pandemic. Public Service announcement are broadcast in the weeks before the Boneyard Creek Cleanup Day, which was postponed in 2020 due to the COVID-19 pandemic. The effectiveness of public service radio announcements is unknown because the City does not receive direct feedback from the public.

Information booths that include stormwater quality material are provided at neighborhood meetings for drainage projects and other City events. This year an information booth was provided at the Boneyard Creek Cleanup Day. Stormwater brochures, pollution stickers, household hazardous waste brochures, rain garden pamphlets and stormwater utility fee brochures were handed out at this event. The effectiveness of this activity is rated as medium for improved stormwater quality.

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

**Public Participation and Involvement.** The City's public participation and involvement program has a variety of activities that promote public involvement in stormwater quality improvements. The primary activities are trash pickup and neighborhood cleanup events, which generate the highest participation levels and interest from the public. The City also continues

with planning for drainage improvement projects in two environmental justice areas, which are Boneyard Creek and Garden Hills areas. Two meetings were held in the Garden Hills neighborhood this year. Another neighborhood drainage meeting was held for the Bradley-Prospect-McKinley Neighborhood Group.

Eight neighborhood cleanups were held in the following subdivisions: 1) Bradley-Prospect-McKinley Neighborhood Group, 2) Martin Luther King Subdivision, 3) Devonshire HOA, 4) Turnberry HOA, 5) 500-800 block of West Washington Street, 6) TVS Edward Hoffman, 7) United Garden Hills Neighborhood Association, and 8) Windsor Pointe Condo Association. Two service cleanup projects were held at the following locations: North Prospect Avenue and Prosperity Garden. The effectiveness of this activity is rated as high for improved stormwater quality.

The annual Boneyard Creek Cleanup Day was held on April 13, 2019. The event was attended by 392 volunteers who picked up 30 cubic yards of debris over 468 acres and 6.25 miles of streams. The effectiveness of this activity is rated as high because of the high participation levels and the amount of debris that is picked up.

The City has an adopt-a-highway litter program that utilizes volunteers to pick up litter on designated streets. This program continues to be popular among fraternities, sororities and businesses. Under this program, volunteers picked up litter on 30 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 Phase 5 and the Garden Hills Drainage Improvements. Two meetings were held in the Garden Hills Neighborhood this year to discuss the project and other neighborhood issues. The meetings allowed residents to have input on the project and also allowed City staff to educate the neighborhoods on the importance of stormwater quality. The effectiveness of this activity is rated as high for improved stormwater quality.

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

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

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

The City maintains GIS maps of the storm sewer system, sanitary sewer system, and illicit discharges. Map updates continue on a regular basis throughout the year. This mapping program is highly effective 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 100 developments and home connections were inspected this year. This has been a highly effective measure in reducing illicit connections.

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

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

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

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

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

This year a total of 105 erosion and sediment control permits were issued for construction sites. Permitted construction sites were inspected by the City's inspector on a regular basis to track compliance and take enforcement action, as necessary, to bring sites back into compliance. The City's inspector also tracked compliance for proper garbage and construction debris disposal on all permitted construction sites. Two notice of violations were issued this year.

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

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

The City offers credits and incentives to property owners who pay a stormwater utility fee and install stormwater quality controls, such as rain gardens, bio-swales, cisterns, permeable pavement, rain barrels and other controls that improve or reuse stormwater. The City's Credit and Incentive Manual outlines how much credit or incentive a property owner can receive for the control. The amount of credit or incentive depends on the type and quantity of controls that are installed by the property owner. A total of 144 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 contained in Chapter 29.5 of the City Municipal Code, which requires the minimization of stormwater runoff, water quality management, multiple use activities for stormwater and detention storage. Each development in the City is reviewed for post-construction controls based on the requirements in Chapter 29.5. After plan review, City approval of the development is given if the stormwater management plan meets the requirements in Chapter 29.5. The City also field verifies that the stormwater management plan was installed according to the approved plans. The City reviewed and approved nine new developments this year for post-construction controls. This program has been effective in requiring and regulating post-construction controls in new developments.

There were two large-scale City funded drainage improvement projects that were under construction or in the final design stages this year. The projects were the West Washington Street Drainage Improvements and the Boneyard Creek Drainage Improvements. City Council

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

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

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

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

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

## **INFORMATION AND DATA COLLECTION RESULTS**

Appendix A summarizes the data collected for each BMP.

## **OTHER PERMIT OBLIGATIONS**

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

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

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

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



## **STREAM MONITORING PLAN**

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

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

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

- 1) MCORE/TIGER Project.
- 2) Phase 3 West Washington Street Drainage Improvements.
- 3) South Prospect Avenue.

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

Sincerely,

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

Alex Nagy, Civil Engineer III  
City of Champaign

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Continued to maintain the City's website.	Websites includes information on stormwater management, recycling, rain gardens, green economy, water protection/preservation, energy consumption, transportation, solid waste management, stormwater utility fee, erosion control, sump pumps, NPDES annual reports, stormwater quality, adopt-a-highway, Mahomet Aquifer, snow and ice control plan, spring yard waste, fall yard pick up, Christmas Tree pickup. www.champaignil.gov/departments/public-works/, www.greenchampaign.com, www.feedthething.org	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	4/13/2019	Boneyard Creek Cleanup Day website.	Boneyard Creek Cleanup Day website at www.boneyardcreek.org posted information about the April 13, 2019 cleanup event.	

## Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



5/31/2019 5/31/2019 Electronic recycling drive website and news release.

Website Statement: The spring Residential Electronics Collection Event was held May 18, 2019, at Parkland College. The bi-annual event is co-sponsored by the City of Champaign, City of Urbana, Village of Savoy, and Champaign County. Out of the 2,115 that pre-registered via the online registration system, approximately 1,700 registrants participated. Multifamily property owners (MFPO) were also invited to participate. Approximately ten MFPO showed up to drop off unwanted electronics at a prearranged date.

Registrants could bring a total of seven electronic items, with a four TV limit. A total of 208,074 pounds (104 tons) of unwanted electronic items were collected at this event, which is a record high for a one-day collection event in Champaign County. TVs collected represented 70 percent of the total electronics collected.

These collection events are a no-cost opportunity for residents to get rid of unwanted TVs of all shapes and sizes. There are local year-round recycling options for most other electronics and certain types/sizes of TVs. Visit the City's recycling webpage for more information: [champaignil.gov/recycling](http://champaignil.gov/recycling).

The fall collection event will be held on Saturday, October 12, 2019, and residents can start registering for that event on September 9, 2019. The online registration website is [ecycle.simplybook.me](http://ecycle.simplybook.me). Full event details can be found on the registration website. Contact Nichole Millage, Environmental Sustainability Specialist, at 217-403-4780 or email [recycling@champaignil.gov](mailto:recycling@champaignil.gov) with any questions.

## Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



9/5/2019 10/12/2019 Electronic recycling drive website and news release.

Website statement: The online registration for the next Residential Electronics Collection event for residents living in participating Champaign County communities will open on Monday, September 9, at 8 a.m. The link to the online registration system is <http://ecycle.simplybook.me/>. The collection event will take place on Saturday, October 12, at Parkland College, 2400 W. Bradley Avenue in Champaign. (Residents need to use the Duncan Road entrance into Parkland College and then follow the signs.)

At this time, 18 cities and villages within the County have agreed to participate in helping to support this event. Persons residing in the following Champaign County communities are eligible to register: Bondville, Champaign, Fisher, Gifford, Homer, Ivesdale, Ludlow, Mahomet, Ogden, Rantoul, Royal, Sadorus, Savoy, Sidney, St. Joseph, Thomasboro, Urbana, and Unincorporated Champaign County

Residents can reserve one of the available 15-minute time slots between 8 a.m. and 12 p.m. Immediately upon reserving a time, a confirmation email and/or text message will be sent. The resident will also receive a postcard in the U.S. Mail five to seven days before the event which serves as their "ticket" into the event.

A list of accepted and non-accepted items can be found on the registration website. There will be a limit of four TVs per postcard (all types, models, and sizes of TVs, including CRT 'tube' TVs, will be accepted, working and non-working) and a total limit of seven items per postcard. Small items (cords, chargers, mice, etc.) can be bundled or put into a small box and counted as one item.

The event is co-sponsored by the City of Champaign, City of Urbana, Champaign County, and the Village of Savoy. The event will happen rain or shine. Severe weather will increase wait times, but the wait is still minimal. The weather would have to get very severe before it is cancelled.

The online registration will remain open until all 15-minute time slots are full. If residents need assistance registering for the event, they can contact Nichole Millage, Environmental Sustainability Specialist by email at [recycling@champaignil.gov](mailto:recycling@champaignil.gov) or call 217-403-4780.

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



9/12/2019 12/13/2019 Fall yard waste pick up website and news release.

Website Statement: The City of Champaign Fall Yard Waste Collection program will run from October 14 through December 13, 2019. 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 6:00 a.m. on their scheduled collection date. Residents should refer to the map and schedule below to determine their collection dates (a larger map can be accessed by clicking on the map).

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

3/12/2020 5/18/2020 Spring yard waste pick up website and news release.

The City of Champaign's 2020 Spring Yard Waste Collection has been scheduled. The Blue Zone and Orange Zone will each have one collection in April and one collection in May.

All residences in the Blue Zone should put materials out by 6 a.m. on Monday, April 13, and Monday, May 11, 2020.

All residences in the Orange Zone should put materials out by 6 a.m. on Monday, April 20, and Monday, May 18, 2020.

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 ☒

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

(4/1/2019 to 3/31/2020)



7/12/2019 7/12/2019 Stormwater Forum.

Held Stormwater Forum on July 12, 2019. Primary topics was erosion and sediment control on project sites.

<b>BMP ID</b>	<b>A.3.1</b>
<b>BMP CATEGORY</b>	Public Education and Outreach
<b>BMP SUBCATEGORY</b>	Public Service Announcement
<b>BMP DESCRIPTION</b>	Radio public service announcements on stormwater topics.
<b>MEASURABLE GOAL</b>	Run radio public service announcements in the spring ahead of the Boneyard Creek cleanup day. Run one announcement per year.
<b>THIS YEAR'S MILESTONE</b>	Run service announcement.
<b>Status of This Year</b>	Not Started
<b>Change From Original Permit</b>	<input type="checkbox"/> <a href="#">Comments on Change</a>
<b>Effectiveness</b>	Unknown

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Radio public service announcement.	Unable to complete this BMP due to COVID 19.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/13/2019	4/13/2019	Information booth at Boneyard Creek Cleanup Day.	Information booth provide information on on Native Plants, Rain Gardens, Composting , and stormwater utility fee incentives.	
2/11/2020	2/11/2020	Information booth at Balboa Road/Dover Place neighborhood meeting.	Information booth provide information on on Native Plants, Rain Gardens, Composting , and stormwater utility fee incentives.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



<b>BMP ID</b>	<b>A.4.2</b>		
<b>BMP CATEGORY</b>	Public Education and Outreach		
<b>BMP SUBCATEGORY</b>	Community Event		
<b>BMP DESCRIPTION</b>	Community Event. Demonstrate street sweepers, storm sewer cleaning & televising trucks to school children.		
<b>MEASURABLE GOAL</b>	Conduct equipment demonstrations biennially during American Public Works Association Week.		
<b>THIS YEAR'S MILESTONE</b>	Conduct equipment demonstrations.		
<b>Status of This Year</b>	Completed		
<b>Change From Original Permit</b>	<input type="checkbox"/>	<b>Comments on Change</b>	
<b>Effectiveness</b>	High		

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	No activity required this year.		

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Stormwater simulator for public education.	Stormwater simulator used at the Boneyard Creek Cleanup Day on 4/13/2019. The Soil and Water Conservaton District has agreed to let the City borrow their stormwater runoff model for City events when needed.	

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

Start Date	End Date	Brief Description	Description	Link to Document

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



4/1/2019	3/31/2020	Neighborhood Cleanups.	<p>A total of 9 neighborhood cleanups were held including the following:</p> <p>BPM2 4/20/19 and 6/1/19 (bulk items)  MLK Subdivision 5/18/19 (bulk items)  Devonshire HOA 6/8/19 (yardwaste)  Turnberry HOA 9/28/19 (bulk items)  500-800 W Washington 8/24/19 (yardwaste and bulk items)  TVS Edward Hoffman 9/21/19 (bulk items)  UGHNA 11/2/19 (bulk items)  Windsor Pointe Condo Association 10/31/19 (yardwaste - median clean up)</p>
6/27/2019	6/27/2019	Cleanup service projects.	<p>Two (2) cleanup service projects were held at the following locations:</p> <p>North Prospect Avenue.  Prosperity Garden.</p>

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

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



# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



<b>BMP ID</b>	<b>B.4.1</b>
<b>BMP CATEGORY</b>	Public Participation/Involvement
<b>BMP SUBCATEGORY</b>	Public Hearing
<b>BMP DESCRIPTION</b>	Annual NPDES report to City Council and hold public meeting.
<b>MEASURABLE GOAL</b>	Prepare and provide the annual NPDES report to City Council and hold annual public meeting.
<b>THIS YEAR'S MILESTONE</b>	Provide report to City Council.
<b>Status of This Year</b>	Completed
<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>Effectiveness</b>	Medium

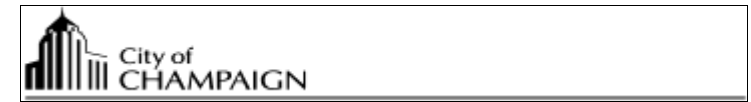
Start Date	End Date	Brief Description	Description	Link to Document
8/6/2019	8/6/2019	Annual public meeting held at City Council Meeting on August 6, 2019.		
8/6/2019	8/6/2019	Stormwater quality annual report sent to Council on August 6, 2019.		

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

Start Date	End Date	Brief Description	Description	Link to Document
11/18/2019	11/18/2019	United Garden Hills Neighborhood Association Meeting.	City staff attended the United Garden Hills Neighborhood Association meeting. Discussions included neighborhood safety, street lighting, drainage, community involvement, and City projects.	
1/27/2020	1/27/2020	United Garden Hills Neighborhood Association Meeting.	City staff attended the United Garden Hills Neighborhood Association meeting. Discussions included neighborhood safety, street lighting, drainage, community involvement, and City projects	
3/9/2020	3/9/2020	Bradley/Prospect/Mimosa Area Neighborhood Meeting.	Held a Neighborhood Meeting for the Bradley/Prospect/Mimosa Neighborhood Group to discuss flooding problems and potential solutions.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/13/2019	4/13/2019	Boneyard Creek Cleanup Day.	Held the annual Boneyard Creek Cleanup Day event on April 13, 2019. Trash pickup, stormwater quality education and invasive plant species removal along channels were items included in the event. The event removed 30 cubic yard of debris in a 468.25 acre area and included 392 volunteers. Approximately 6.25 miles of stream and 8 acres of invasive species were cleaned up along the Boneyard Creek, Kaufman Lake and other surrounding areas.	

<b>BMP ID</b>	<b>B.5.2</b>
<b>BMP CATEGORY</b>	Public Participation/Involvement
<b>BMP SUBCATEGORY</b>	Volunteer Monitoring
<b>BMP DESCRIPTION</b>	Volunteer Monitoring. Adopt-a-Highway litter pickup program.
<b>MEASURABLE GOAL</b>	Manage the Adopt-a-Highway litter pickup program including providing equipment and material to volunteers. The number of groups and the days of work are tracked as part of the program.
<b>THIS YEAR'S MILESTONE</b>	Coordinate and track progress of the program.
<b>Status of This Year</b>	Completed
<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>Effectiveness</b>	High

Start Date	End Date	Brief Description	Description	Link to Document
4/4/2019	4/4/2019	1st Presbyterian Church.		
4/12/2019	4/12/2019	Sigma Psi Zeta, Champaign Central Running Maroons.		
4/16/2019	4/16/2019	Human Kinetics.		
4/19/2019	4/19/2019	Lonestar Lodge #19, Society of Women Engineers.		
4/24/2019	4/24/2019	Illinois Business Council.		
4/29/2019	4/29/2019	CU Kiwanis.		
5/2/2019	5/2/2019	Champaign Rotary Club, Triangle Fraternity.		

## Appendix A - ILR-40 Compliance Report (4/1/2019 to 3/31/2020)



5/10/2019	5/10/2019	Champaign Lions Club.
5/16/2019	5/16/2019	FEDEX Ground.
5/20/2019	5/20/2019	Spiros Law.
6/7/2019	6/7/2019	1st Presbyterian Church.
6/27/2019	6/27/2019	Spiros Law.
7/12/2019	7/12/2019	Deborah Chapter 27
7/18/2019	7/18/2019	FEDEX Ground, Fox Development Corp.
7/25/2019	7/25/2019	Spiros Law.
8/2/2019	8/2/2019	Lonestar Lodge 18.
8/5/2019	8/5/2019	CU Kiwanis.
8/22/2019	8/22/2019	Spiros Law.
9/6/2019	9/6/2019	Gamma Phi Omega.
9/10/2019	9/10/2019	Illinois Business Council.
9/20/2019	9/20/2019	Fox Development Corp.
9/25/2019	9/25/2019	Kappa Delta Chi.
9/27/2019	9/27/2019	Champaign Lions Club, 1st Presbyterian Church, Society of Women Engineers.
10/3/2019	10/3/2019	FEDEX Ground.
10/4/2019	10/4/2019	Lonestar Lodge 18.
10/18/2019	10/18/2019	Society of Women Engineers.
10/25/2019	10/25/2019	Champaign Rotary.
11/1/2019	11/1/2019	1st Presbyterian Church.
11/4/2019	11/4/2019	CU Kiwanis.
11/5/2019	11/5/2019	Illinois Business Council.

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
6/11/2019	6/11/2019	MS4 Committee Meeting.	Meeting held and minutes on file.	
9/10/2019	9/10/2019	MS4 Committee Meeting.	Meeting held and minutes on file.	
12/10/2019	12/10/2019	MS4 Committee Meeting.	Meeting held and minutes on file.	
3/10/2020	3/10/2020	MS4 Committee Meeting.	Meeting held and minutes on file.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	GIS map updates.	Updates were completed to the City's storm sewer map on an on-going basis throughout the year.	

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

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

(4/1/2019 to 3/31/2020)



4/1/2019	3/31/2020	Maintained GIS maps. GIS map updates to the septic system GIS layer.	GIS maps of septic systems were maintained at the Public Works Department. No updates required this year. Updates are completed on an as needed basis.
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<b>BMP ID</b> C.10.1 <b>BMP CATEGORY</b> Illicit Discharge Detection and Elimination <b>BMP SUBCATEGORY</b> Other Illicit Discharge Controls <b>BMP DESCRIPTION</b> Inspection of new development for illicit discharge and connections. <b>MEASURABLE GOAL</b> Inspect construction of all new development for illicit discharge and connections. Performed as part of the existing development sanitary and storm sewer connection inspection. All connections require connection permits.	<b>THIS YEAR'S MILESTONE</b> Inspect new developments for illicit connections. Require connection permits for sanitary and storm connections. <b>Status of This Year</b> Completed <b>Change From Original Permit</b> <input type="checkbox"/> <b>Comments on Change</b> <b>Effectiveness</b>
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Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Inspected all Class 1 and Class 2 sites' sanitary and storm connections.	City staff inspected and permitted all storm sewer and sanitary sewer connections into City mains on all Class 1 developments and Class 2 residential home construction. 9 - Class 1 site inspected and 91 - Class 2 sites inspected.	

<b>BMP ID</b> C.2.1 <b>BMP CATEGORY</b> Illicit Discharge Detection and Elimination <b>BMP SUBCATEGORY</b> Regulatory Control Program <b>BMP DESCRIPTION</b> Illicit sanitary discharge ordinance and cost share policy. <b>MEASURABLE GOAL</b> Enforce illicit discharge ordinance 29.5-4.15. When illicit discharges are found, implement City's cost share policy to remove illicit sanitary connections from the storm sewer system. Record number of illicit connections that are found and corrected each year.	<b>THIS YEAR'S MILESTONE</b> Enforce illicit discharge ordinance and implement cost share policy, as needed. <b>Status of This Year</b> Completed <b>Change From Original Permit</b> <input type="checkbox"/> <b>Comments on Change</b> <b>Effectiveness</b> High
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Start Date	End Date	Brief Description	Description	Link to Document
4/15/2019	4/15/2019	Illicit Connection found and corrected.	Illicit Discharge was found and corrected at 708 S. Sixth Street. Diesel liquid was observed in the Boneyard Creek downstream of Wright Street on 4/15/2019. A subsequent investigation showed that it originated from a construction site and basement of buildings located at 708 S. Sixth Street. Old fuel storage tanks were pumped out into floor drains, which were tied to the City's storm sewer system that drained into the Boneyard Creek. Remediation on Boneyard Creek was provided by Bodine on 4/16/2019. See IEMA incident report in J:\Environmental\Watershed_Flooding\2019.04.15 (708 S. Sixth Street).	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



10/7/2019 10/12/2019 Illicit Connection found and corrected.

Illicit connection found and corrected at 1206 W. Park Street. Correction made as part of Phase 3 West Washington Street Drainage Improvements.

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Followed reporting and service request protocols on illicit discharge reports.	Took service requests and performed investigations on all reports of illicit discharges. Once an illicit discharge was found, City staff follows up with an investigation, which may have included dye or smoke testing, depending on the situation. Removal was performed as needed and was performed by the City or by the property owner depending on the circumstances. These are standard operating procedures for illicit discharge detection and elimination. Two illicit discharges were reported to the City and staff followed up with investigations; one was a fuel release and the other was an illicit sanitary connection. Both were corrected.	

<b>BMP ID</b>	<b>C.4.1</b>
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination
<b>BMP SUBCATEGORY</b>	Illicit Discharge Tracing Procedures
<b>BMP DESCRIPTION</b>	Illicit discharge tracking program. Utilize storm sewer televising to trace reported illicit discharges. Follow up as necessary with dye testing and smoke testing to find illicit discharges.
<b>MEASURABLE GOAL</b>	Investigate all illicit discharge reports with storm sewer televising to trace and find illicit discharges. Utilize dye testing and smoke testing, as needed, to aid in finding the discharge. All illicit discharges are recorded in the City's GIS mapping system.
<b>THIS YEAR'S MILESTONE</b>	Investigate illicit discharge with storm sewer televising. Dye and smoke testing, as needed. Update GIS inventory.
<b>Status of This Year</b>	Completed
<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>Effectiveness</b>	

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

(4/1/2019 to 3/31/2020)



4/1/2019 3/31/2020 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 and one fuel release were found this year.

**BMP ID** C.5.1

**BMP CATEGORY** Illicit Discharge Detection and Elimination

**BMP SUBCATEGORY** Illicit Source Removal Procedures

**BMP DESCRIPTION** Illicit discharge removal program.

**MEASURABLE GOAL** Facilitate removal of all illicit discharges or connection that are found in the storm sewer system. Enforce illicit connections ordinance by requiring removal of all illicit connections from the storm sewer system. Removals are facilitated through the City's storm sewer rehabilitation project or completed as a private repair with oversight from City staff to verify disconnection. Document all illicit connection removals.

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

**Status of This Year** Completed

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

**Effectiveness**

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Enforce illicit discharge removal ordinances.	Investigated two illicit discharges, as detailed in C.2.1. At the time of this report, the two illicit connections had been found and corrections were completed.	

**BMP ID** C.6.1

**BMP CATEGORY** Illicit Discharge Detection and Elimination

**BMP SUBCATEGORY** Program Evaluation and Assessment

**BMP DESCRIPTION** Internal evaluation and assessment. Environmental Section (Engineering) will meet internally to evaluate the illicit discharge detection/elimination program. All aspects of the program will be reviewed.

**MEASURABLE GOAL** Environmental Section will meet once a year to evaluate and assess the illicit discharge detection and elimination program. Change will be made to the program, as needed.

**THIS YEAR'S MILESTONE** Conduct annual meeting.

**Status of This Year** Completed

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

**Effectiveness**

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Held annual Environmental Section meeting.	Environmental Section held numerous meetings throughout the year to evaluate and discuss different aspects of the illicit discharge and detection program.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	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.	

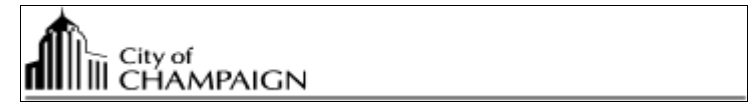
<b>BMP ID</b>	<b>D.1.1</b>
<b>BMP CATEGORY</b>	Construction Site Runoff Control
<b>BMP SUBCATEGORY</b>	Regulatory Control Program
<b>BMP DESCRIPTION</b>	Erosion and sediment control ordinance.
<b>MEASURABLE GOAL</b>	Enforce erosion and sediment control ordinance (Chapter 29.5, Article V of the Champaign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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Erosion control permits issued and compliance tracked.	A total of 105 erosion and sediment control permits were issued. 9 - Class 1 (Commercial) Permits were issued. 65 - Class 2 (Residential) permits were issued. 26 - Class 2 (Commercial) permits were issued. 5 - Class 3 permits were issued.	



# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Chapter 22 of the Manual of Practice used as a guide for standards.	Chapter 22 of the Manual of Practice was used as a guide to enforce erosion and sediment control BMP standards on construction projects.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	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. 9 - Class 1 sites and 91 - Class 2 site were inspected this year. No garbage issues were noted on these sites.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



<b>BMP ID</b>	<b>D.4.1</b>		
<b>BMP CATEGORY</b>	Construction Site Runoff Control		
<b>BMP SUBCATEGORY</b>	Site Plan Review Procedures		
<b>BMP DESCRIPTION</b>	Review of construction site erosion/sediment control plans for new Class 1 site developments.		
<b>MEASURABLE GOAL</b>	Review erosion and sediment control plans for all new Class 1 site developments. Request changes if the plan does not meet the appropriate standards.		
<b>THIS YEAR'S MILESTONE</b>		Perform review of erosion and sediment control plan for each new Class 1 site development.	
<b>Status of This Year</b>		Completed	
<b>Change From Original Permit</b>		<input type="checkbox"/>	<b>Comments on Change</b>
<b>Effectiveness</b>		High	

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Reviewed erosion and sediment control plans on all Class 1 site developments.	Reviewed and approved the erosion and sediment control plans for 9 Class 1 site developments. Permits were issued after the review and approval.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Respond to service requests for erosion and sediment control violations.	The City's erosion control inspector was available and responded to all reports of erosion and sediment control violations. The erosion control inspector took the calls and visited the site to determine the problems. Appropriate enforcement action was used to bring the site back into compliance. Two sites were issued notice of violations as detailed in D.6.1. Both sites corrected issues within 48 hours.	

## Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



<b>BMP ID</b>	<b>D.6.1</b>
<b>BMP CATEGORY</b>	Construction Site Runoff Control
<b>BMP SUBCATEGORY</b>	Site Inspection/Enforcement Procedures
<b>BMP DESCRIPTION</b>	Construction site report review, inspections and enforcement action.
<b>MEASURABLE GOAL</b>	Permit holders on Class 1 sites are required to conduct and turn in reports on a weekly basis or after > 0.5 inch rain. City erosion control inspector reviews all site reports and completes site visits on each site at least once a month or more frequently on sites that are regularly out of compliance. City erosion control inspector also visits Class II sites at least once a month. Erosion control inspection enforces ordinance and standards and takes appropriate enforcement action.

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Notice of Violation Issued.	A notice of violation was issued at Boulder Ridge 7 subdivision. Issue corrected within 48 hours.	
4/1/2019	3/31/2020	Notice of Violation Issued.	A notice of violation was issued at for site at 202-210 S. Fourth Street. Issue corrected within 48 hours.	

<b>BMP ID</b>	<b>E.1.1</b>
<b>BMP CATEGORY</b>	Post-Construction Runoff Control
<b>BMP SUBCATEGORY</b>	Community Control Strategy
<b>BMP DESCRIPTION</b>	Stormwater utility fee credit and incentive program for post construction stormwater controls.
<b>MEASURABLE GOAL</b>	Provide credits and incentives to property owners who install approved sustainable stormwater controls, such as rain gardens, rain barrels, permeable pavements, cisterns or other stormwater absorbing features, on their property. Credit and incentives are set up to reduce stormwater utility bills for property owners who install sustainable stormwater controls on their property. City staff will track and record stormwater controls and the credit and incentive payments.

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Ongoing post construction controls credits issued to 23 properties.	23 properties were issued ongoing credits for detention basin maintenance and other stormwater quality controls.	
4/1/2019	3/31/2020	Education Credit.	Issued on-going stormwater utility fee education credit to St. John Lutheran School for 18 students and Unit 4 School District for 4,588 students.	
5/4/2019	5/4/2019	Rain Barrel Sale.	Sold 144 rain barrels that included City incentive payment.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Enforced Chapter 29.5 of the City Municipal Code for post-construction controls.	Reviewed plans on 9 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.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	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.	
4/1/2019	3/31/2020	Initiated construction of Phase 3 West Washington Project.	Project includes rain gardens for stormwater quality improvements. See project file for details. Project is scheduled for completion in May 2020.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



4/1/2019	3/31/2020	Initiated construction of Phase D Boneyard Creek North Branch Improvements.	Began construction of Phase D Boneyard Creek North Branch Improvements Project. Post-construction controls have been incorporated into the design. See project files for details. Project is scheduled for completion in November 2020.
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<b>BMP ID</b>	<b>E.3.1</b>		
<b>BMP CATEGORY</b>	Post-Construction Runoff Control	<b>THIS YEAR'S MILESTONE</b>	Update operation and maintenance procedures as needed.
<b>BMP SUBCATEGORY</b>	Long Term O&M Procedures	<b>Status of This Year</b>	Completed
<b>BMP DESCRIPTION</b>	Develop operation and maintenance manual for stormwater controls in the stormwater utility program credit and incentive manual.	<b>Change From Original Permit</b>	<input type="checkbox"/> <b>Comments on Change</b>
<b>MEASURABLE GOAL</b>	Develop operation and maintenance standards and procedures for post construction stormwater controls that are included in the stormwater utility credit and incentive manual.	<b>Effectiveness</b>	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Standards completed.	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.	

<b>BMP ID</b>	<b>E.4.1</b>		
<b>BMP CATEGORY</b>	Post-Construction Runoff Control	<b>THIS YEAR'S MILESTONE</b>	Review all site development plans and stormwater utility credit and incentive applications for BMP stormwater controls.
<b>BMP SUBCATEGORY</b>	Pre-Construction Review of BMP Designs	<b>Status of This Year</b>	Completed
<b>BMP DESCRIPTION</b>	Review design of post construction stormwater controls.	<b>Change From Original Permit</b>	<input checked="" type="checkbox"/> <b>Comments on Change</b>
<b>MEASURABLE GOAL</b>	Review all site development plans and designs for post construction BMP controls, if applicable. Review all stormwater utility credit and incentive program applications for stormwater controls. Monitor and track all post construction controls.	<b>Effectiveness</b>	Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Reviewed development plans for post construction runoff controls.	City staff reviewed plans for 9 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

(4/1/2019 to 3/31/2020)



**BMP ID** E.5.1

**BMP CATEGORY** Post-Construction Runoff Control

**BMP SUBCATEGORY** Site Inspection During Construction

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

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

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

**Status of This Year** Completed

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

**Effectiveness** Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Inspected installation of post-construction runoff controls.	City staff inspected the installation of post-construction runoff controls on 9 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

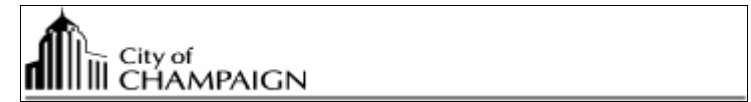
**Change From Original Permit** ☐ **Comments on Change**

**Effectiveness** Medium

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Available to inspect stormwater controls on properties receiving SWUF credit.	City staff was available to inspect properties that applied for stormwater utility fee incentives and credits under BMP E.1.1. Note: no rain gardens were installed this year under the Stormwater Utility Fee Program.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

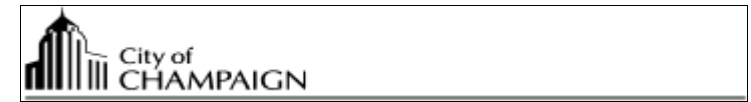
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Hazardous spill response refresher course.	This program is managed by the Fire Department. All personnel who are assigned to the Harzardous Material Response Team are trained and certified to the Harzardous Material Technician level and also receive a refresher course annually.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Maintained licenses for 14 for pesticide applicators.	Pesticide licenses maintained for 14 applicators. Recertification required every 3 years.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
11/4/2019	11/4/2019	Annual Snow and Ice Training.	Annual Snow and Ice training was completed. Other training completed for various employees depending on their training cycle. Details on file in the Operations Section.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	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 83 cubic yards of debris were removed from City channels.	



# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Storm Sewer Cleaning and Televising.	The annual contractual storm sewer maintenance program cleaned and televised at least 86,000 linear feet of storm sewer pipe and approximately 430 inlets during the permit year. Approximately 250 tons of debris were removed from the storm sewer system.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	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.	

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

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

(4/1/2019 to 3/31/2020)



4/1/2019	3/31/2020	Residential curbside recycling.	6,719 tons of material collected from curbside recycling.
4/1/2019	3/31/2020	Feed The Thing Multi-Family Recycling Program.	1,572.14 tons of recycled material collected from Feed The Thing Program.

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

Start Date	End Date	Brief Description	Description	Link to Document
5/18/2019	5/18/2019	Electronics recycling drive event.	Promoted and participated in countywide residential electronic collection on 5/18/2019, collected 104 tons of electronic materials.	
10/12/2019	10/12/2019	Electronics recycling drive event.	Promoted and participated in countywide residential electronic collection on 10/12/2019, collected 91.1 tons of electronic materials.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Fall yard waste collection.	The fall yard waste programs collected 53,590 cubic yards of yard waste and delivered it to a local farmer who used it for field fertilizer.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Christmas tree collection program.	The Christmas tree collection program collected trees and delivered them to the Landscape Recycling Center in Urbana. Number of trees collected was unavailable.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Street Sweeping - Leaves.	2,856 cubic yards of leaves removed during sweeping.	
4/1/2019	3/31/2020	Street Sweeping - Routine.	2,409 cubic yard of debris removed during sweeping.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Disposed parts cleaner solvent.	Licensed waste hauler picked up and disposed 50 gallons of parts solvent cleaner.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



4/1/2019      3/31/2020      Disposed used oil.      Licensed waste hauler picked up and disposed 1,000 gallons of used oil.

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

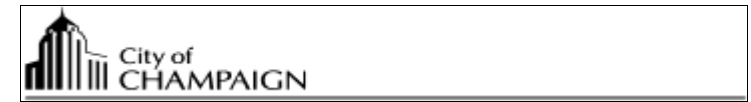
Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Regulate construction in floodplains.	The City enforced FEMA regulations within designated floodplains, as necessary. Specific projects included enforcement of FEMA regulations on the Bristol Place Development. The City's Boneyard Creek project was in a designated floodplain and required compliance with FEMA regulations.	

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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	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 4,086 tons of salt and 6,268 gallons of calcium chloride were applied to City streets. Completed snow and ice training day for Public Work's snow/ice workers on November 4, 2019.	

# Appendix A - ILR-40 Compliance Report

(4/1/2019 to 3/31/2020)



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

Start Date	End Date	Brief Description	Description	Link to Document
4/1/2019	3/31/2020	Participate in Landscape Recycling Center Operation.	The LRC was open for operation from 8 am to 4 pm Monday through Friday from mid-December to March 1 and from 8 am to 4 pm Monday through Saturday from March 1 through mid-December. The City of Champaign participated financially to the operation of the LRC.	

## Appendix B - Proposed Measures For Next Year

**BMP ID** A.1.1**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**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.

**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.

**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.

**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.

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	<b>C.2.1</b>	<b>MEASURABLE GOAL</b>	Enforce illicit discharge ordinance 29.5-4.15. When illicit discharges are found, implement City's cost share policy to remove illicit sanitary connections from the storm sewer system. Record number of illicit connections that are found and corrected each year.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Regulatory Control Program		
<b>BMP DESCRIPTION</b>	Illicit sanitary discharge ordinance and cost share policy.		
<b>BMP ID</b>	<b>C.3.1</b>	<b>MEASURABLE GOAL</b>	Investigate all public or internal reports of illicit discharges or connections. Provide customer service staff for the public to report illicit discharges. All reports are documented in the City's GIS/work order system and a service request is generated for each report. All service requests are turned over to engineering staff for further investigation and removal procedures, if necessary.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Detection/Elimination Prioritization Plan		
<b>BMP DESCRIPTION</b>	Illicit discharge detection program.		
<b>BMP ID</b>	<b>C.4.1</b>	<b>MEASURABLE GOAL</b>	Investigate all illicit discharge reports with storm sewer televising to trace and find illicit discharges. Utilize dye testing and smoke testing, as needed, to aid in finding the discharge. All illicit discharges are recorded in the City's GIS mapping system.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Illicit Discharge Tracing Procedures		
<b>BMP DESCRIPTION</b>	Illicit discharge tracking program. Utilize storm sewer televising to trace reported illicit discharges. Follow up as necessary with dye testing and smoke testing to find illicit discharges.		
<b>BMP ID</b>	<b>C.5.1</b>	<b>MEASURABLE GOAL</b>	Facilitate removal of all illicit discharges or connection that are found in the storm sewer system. Enforce illicit connections ordinance by requiring removal of all illicit connections from the storm sewer system. Removals are facilitated through the City's storm sewer rehabilitation project or completed as a private repair with oversight from City staff to verify disconnection. Document all illicit connection removals.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Illicit Source Removal Procedures		
<b>BMP DESCRIPTION</b>	Illicit discharge removal program.		

## Appendix B - Proposed Measures For Next Year

<b>BMP ID</b>	C.6.1	<b>MEASURABLE GOAL</b>	Environmental Section will meet once a year to evaluate and assess the illicit discharge detection and elimination program. Change will be made to the program, as needed.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Program Evaluation and Assessment		
<b>BMP DESCRIPTION</b>	Internal evaluation and assessment. Environmental Section (Engineering) will meet internally to evaluate the illicit discharge detection/elimination program. All aspects of the program will be reviewed.		

<b>BMP ID</b>	C.7.1	<b>MEASURABLE GOAL</b>	Perform visual inspection of storm sewer outfalls on all City creeks or main receiving channels once a year. Perform water quality sampling if necessary. Document outfall inspections.
<b>BMP CATEGORY</b>	Illicit Discharge Detection and Elimination		
<b>BMP SUBCATEGORY</b>	Visual Dry Weather Screening		
<b>BMP DESCRIPTION</b>	Visual inspection of storm sewer outfalls on City creeks or channels.		

<b>BMP ID</b>	D.1.1	<b>MEASURABLE GOAL</b>	Enforce erosion and sediment control ordinance (Chapter 29.5, Article V of the Champaign Municipal Code). Issue permits for each site and track compliance.
<b>BMP CATEGORY</b>	Construction Site Runoff Control		
<b>BMP SUBCATEGORY</b>	Regulatory Control Program		
<b>BMP DESCRIPTION</b>	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

<b>BMP ID</b>	D.6.1	<b>MEASURABLE GOAL</b>	Permit holders on Class 1 sites are required to conduct and turn in reports on a weekly basis or after > 0.5 inch rain. City erosion control inspector reviews all site reports and completes site visits on each site at least once a month or more frequently on sites that are regularly out of compliance. City erosion control inspector also visits Class II sites at least once a month. Erosion control inspection enforces ordinance and standards and takes appropriate enforcement action.
<b>BMP CATEGORY</b>	Construction Site Runoff Control		
<b>BMP SUBCATEGORY</b>	Site Inspection/Enforcement Procedures		
<b>BMP DESCRIPTION</b>	Construction site report review, inspections and enforcement action.		
<b>BMP ID</b>	E.1.1	<b>MEASURABLE GOAL</b>	Provide credits and incentives to property owners who install approved sustainable stormwater controls, such as rain gardens, rain barrels, permeable pavements, cisterns or other stormwater absorbing features, on their property. Credit and incentives are set up to reduce stormwater utility bills for property owners who install sustainable stormwater controls on their property. City staff will track and record stormwater controls and the credit and incentive payments.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control		
<b>BMP SUBCATEGORY</b>	Community Control Strategy		
<b>BMP DESCRIPTION</b>	Stormwater utility fee credit and incentive program for post construction stormwater controls.		
<b>BMP ID</b>	E.2.1	<b>MEASURABLE GOAL</b>	Enforce current stormwater management regulations (Chapter 29.5 of the Muncipal Code) on all new developments. These regulations require the use of post-construction stormwater controls that include 1) minimization of impervious surfaces, 2) preservation of natural streams, and 3) detention basins. Developments are evaluated individually for post-construction controls during the City plan review process.
<b>BMP CATEGORY</b>	Post-Construction Runoff Control		
<b>BMP SUBCATEGORY</b>	Regulatory Control Program		
<b>BMP DESCRIPTION</b>	Regulatory Control Program.		

## 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**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 CATEGORY** Post-Construction Runoff Control**BMP SUBCATEGORY** Post-Construction Inspections**BMP DESCRIPTION** Inspection of stormwater utility program stormwater controls.**BMP ID** F.1.1**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 CATEGORY** Pollution Prevention/Good Housekeeping**BMP SUBCATEGORY** Employees Training Program**BMP DESCRIPTION** Fire Department's hazardous spill response plan.**BMP ID** F.1.2**MEASURABLE GOAL**

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

**BMP CATEGORY** Pollution Prevention/Good Housekeeping**BMP SUBCATEGORY** Employees Training Program**BMP DESCRIPTION** Maintain licensed pesticide applicators on City staff.



## 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.

## Appendix B - Proposed Measures For Next Year

**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.