



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 filable 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, 2022 To March, 31, 2023

Permit No. ILR40 CC258

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

Name: County of Champaign, Illinois Mailing Address 1: 1776 East Washington Street
Mailing Address 2: _____ County: Champaign
City: Urbana State: IL Zip: 61802 Telephone: 217-384-3708
Contact Person: John Hall Email Address: jhall@co.champaign.il.us
(Person responsible for Annual Report)

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

Champaign County

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



Owner Signature:

05/26/2023

Date

Steve Summers

Printed Name:

Champaign County Executive

Title:

EMAIL COMPLETED FORM TO: epa.ms4annualings@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #1B
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 6/4, 5/95). Failure to disclose this information may result in: a civil penalty of up to \$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 5/47) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Form Management Center.

IL 532 2686
WPC 501 Rev 8/10

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

ANNUAL FACILITY INSPECTION REPORT

April 1, 2023

N.P.D.E.S. PHASE II PERMIT FOR STORMWATER DISCHARGES

from

MUNICIPAL SEPARATE STORM SEWER SYSTEMS

Champaign County, Illinois
NPDES Permit No. ILR40 00256

REPORTING PERIOD:

Year 4 is April 1, 2022 through March 31, 2023

MS4 OPERATOR INFORMATION:

County of Champaign, Illinois
Brookens Administrative Center
1776 East Washington Street
Urbana, IL, 61802
Contact person: John Hall, Director of Planning and Zoning

GOVERNMENTAL ENTITY IN WHICH MS4 IS LOCATED:

Champaign County, Illinois

INTRODUCTION

Champaign County was identified as a small Municipal Separate Storm Sewer System (MS4) in March 2003 as part of the expanded Phase II of the National Pollutant Discharge Elimination System (NPDES) Storm Water Program.

Mandated by Congress under the Clean Water Act, the NPDES Storm Water Program is a comprehensive two-phased national program for addressing the non-agricultural sources of storm water discharges which adversely affect the quality of our nation's waters. The Clean Water Act prohibits anybody from discharging pollutants through a point source into a water of the United States unless they have an NPDES permit. A point source is any discernible, confined, and discrete conveyance, such as a pipe, ditch, channel, or container.

Phase II required small MS4s in urbanized areas to obtain NPDES permits and implement six minimum control measures by using selected best management practices (BMPs).

Urbanized areas are delineated by the Census Bureau and are defined as a central place or places and the adjacent densely settled surrounding area, that together have a residential population of at least 50,000 people and an overall population density of at least 500 people per square mile. About 47 square miles (about 4.7%) of the approximately 1,000 square miles that make up Champaign County are included in the urbanized area (see the attached map).

Champaign County is not a municipality but the regulatory definition of MS4 also includes any County owned roads with a drainage system. County Highway roadside ditches are currently the only point source discharges in the urbanized area maintained by Champaign County.

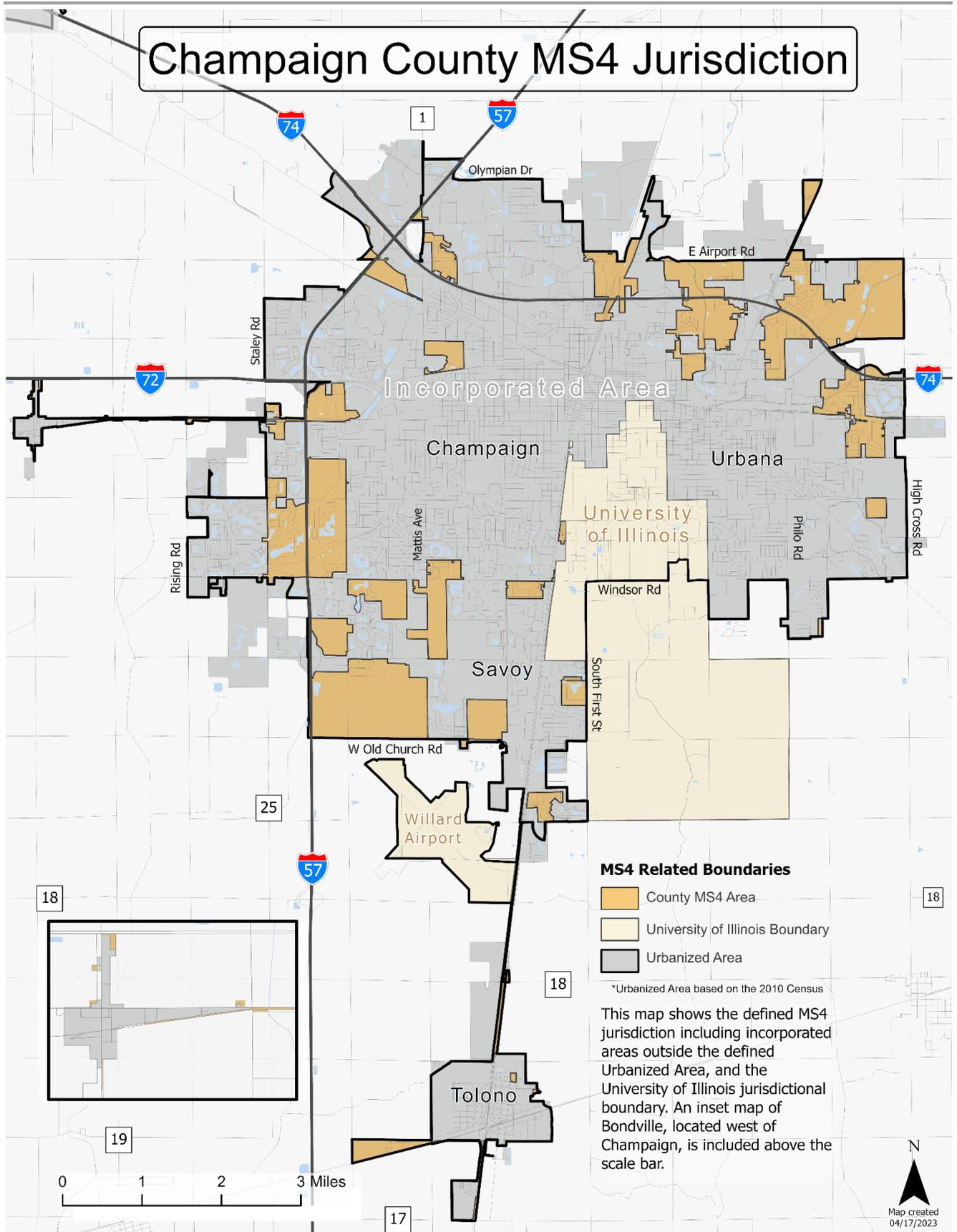
Champaign County must maintain compliance with the MS4 requirements of the NPDES Storm Water Program. MS4 compliance requires that an updated Notice of Intent (NOI) be on file at all times with the Illinois Environmental Protection Agency (IEPA). The NOI must explain which best management practices Champaign County will use to implement the six required minimum control measures. The six required minimum control measures are the following:

- **Public Education and Outreach.** Selected BMPs should educate the public on the various ways to reduce storm water pollution.
- **Public Participation and Involvement.** Selected BMPs should involve the public in developing, implementing, and reviewing MS4 best management practices.
- **Illicit Discharge Detection and Elimination.** Selected BMPs should identify improper discharges and spills to drainage systems and include enforcement mechanisms.
- **Construction Site Runoff Control.** Selected BMPs should enable construction site operators (builders and MS4s) to manage storm water runoff to reduce pollution.
- **Post-Construction Runoff Control.** Selected BMPs should enable property owners (developers and MS4s) to manage storm water runoff to reduce pollution from a site after construction activities have ended.
- **Pollution Prevention and Good Housekeeping.** Selected BMPs should enable the MS4 entity to minimize pollution from its own property and facilities by reducing pollution from streets, parking lots, open spaces and storage and vehicle maintenance areas and is discharged into local waterways or that results poor maintenance of storm sewer systems.

Champaign County has worked in cooperation with the other MS4s in the Champaign County Urbanized Area to share costs and expertise and common efforts to develop a regional consistency towards fulfilling the NPDES Phase II MS4 requirements.

Champaign County has sought to develop a plan suited to the MS4 requirements but also tailored to the abilities of an Illinois county. The NPDES Phase II MS4 requirements were included as a formal County land use policy in the Champaign County Land Resource Management Plan that was adopted in April 2010.

Champaign County filed a fourth NOI with IEPA to include the five-year period of April 1, 2019, to March 31, 2024. This document serves as the annual report for Year 4 activities.



B.M.P. MONITORING AND ASSESSMENT PROGRAM

Effective 3/1/16, each Small MS4 is required to implement a monitoring and assessment program to evaluate the effectiveness of selected best management practices (BMPs) at reducing pollutant loadings and water quality impacts. The monitoring and assessment program may include evaluation of BMPs and/or direct water quality monitoring, at the discretion of each Small MS4, but the program should be tailored to the size and characteristics of the Small MS4 and the relevant watersheds.

Outfall/Discharge Monitoring and Physical Stream Assessment

The Champaign County Unincorporated MS4 will collaborate with the municipal MS4 jurisdictions in Champaign County in developing a monitoring and assessment program for the Champaign County Unincorporated MS4 that matches as closely as possible the municipal MS4 monitoring and assessment programs. Municipal MS4 agencies in the Champaign-Urbana Urbanized Area rely on a combination of outfall/discharge monitoring and assessment of physical/habitat characteristics such as stream bank erosion caused by storm water discharges.

Methods and practices used for the Champaign County Unincorporated MS4 Monitoring and Assessment program will be based on municipal MS4 practices and methods as much as possible and will be supplemented as necessary by practices described in the following documents:

- *Illicit Discharge Detection and Elimination A Guidance Manual for Program Development and Technical Assessments*, published by the Center for Watershed Protection and Robert Pitt, University of Alabama, October 2004.
- *UNIFIED STREAM ASSESSMENT: A USER'S MANUAL Version 2.0, Urban Subwatershed Restoration Manual No. 10*, published by the Center for Watershed Protection, February 2005.
- *Stream Visual Assessment Protocol*, published by the United States Department of Agriculture Natural Resources Conservation Service National Water and Climate Center, Technical Note 99-1, December 1998.

Justification

The unincorporated Champaign County MS4 Area is highly interconnected with the municipal MS4 Area and using the same (or nearly the same) monitoring and assessment (M&A) methods to evaluate the effectiveness of storm water best management practices (BMPs) in the unincorporated MS4 Area may help minimize the overall costs of implementing and conducting the M&A program in the unincorporated MS4 Area; and should eliminate confusion that could otherwise result if a different approach were used than is used in the municipal MS4s; and may provide a more accurate overall understanding of the effectiveness of BMPS for the entire Champaign County urbanized area.

The *Unified Stream Assessment* (USA) is a continuous stream walk method that systematically evaluates stream conditions and that can be applied to both rural and urban streams. Staff can perform the USA with relatively minimal training. USA protocols should be adapted to meet agency needs and skills and to address regional stream conditions.

The USA includes specific protocols and model forms for documenting the assessments of Storm Water Outfalls and Severe Bank Erosion. The USA assessment for Storm Water Outfalls is very similar to the Outfall Reconnaissance Inventory (ORI) used in *Illicit Discharge Detection and Elimination*. Including ORI methods in

the USA Storm Water Outfall assessments can improve the overall assessment of storm water outfalls and discharges.

Severe bank erosion caused by storm water discharges can be accurately identified only after identifying the average erosion condition for a particular stream reach. The USA includes a Reach Level Assessment to characterize overall conditions within each reach of the stream. Guidance is included in the USA assessment of Severe Bank Erosion to help identify locations with more severe erosion. The *Stream Visual Assessment Protocol (SVAP)* also provides useful additional guidance for making the assessment of Severe Bank Erosion.

The USA protocols assume identification of uniform stream reaches. Stream reaches will be identified and mapped prior to actual field investigations. During the field investigation the various stream reaches will be identified using GIS locators. Standard worksheets will be completed for each reach for the entire length of stream in the MS4 Area. Streams (miles) to be assessed are as follows:

- Vermilion Watershed:
 - Saline Branch Drainage Ditch (3.2 miles)
- Upper Kaskaskia Watershed:
 - Copper Slough (1.6 miles)
 - Phinney Branch (1.1miles)
- Upper Embarras Watershed
 - An unnamed tributary near Lake Park (.6 mile).

Gaining access to streams in the unincorporated MS4 Area will be a significant challenge because all the streams are on private property.

Annual monitoring is planned to occur during August through October. Annual monitoring will note the conditions for the current year and identify changes from previous years. The results will be reported in the Annual Update.

Follow up investigations may be necessary based on observed changes.

Outfalls were identified per the IEPA 4/22/16 Acceptance of Response to Noncompliance Advisory Letter.

SELF-ASSESSMENT OF PERMIT COMPLIANCE

Tables 1 through 6 summarize Champaign County Unincorporated MS4 Storm Water Program activities from April 1, 2022 through March 31, 2023. Table 7 identifies BMPs that were started and still in progress and Table 8 identifies BMPs still pending.

Table 1: Public Education and Outreach Activities 4/1/22 – 3/31/23

BMP ID	Activities
A.1.1. - Flyers and information sheets at permit counter.	Handouts are displayed and available at Planning and Zoning permit counter.
A.2.1. - Inform business groups about MS4, NPDES, and BMPs.	No requests for presentations about MS4, NPDES and BMPs were made from business groups.
A.2.2. - Inform developer, contractor, engineering, and architecture groups about MS4, NPDES, and BMPs.	No requests for presentations about MS4, NPDES and BMPs were made from developer, contractor, engineering, or architecture groups.
A.2.3. - Inform environmental groups about MS4, NPDES, and BMPs.	No requests for presentations about MS4, NPDES and BMPs were made from environmental groups.
A.6.1. - Educational and informational material on web page.	The MS4 Annual Facility Inspection Report was posted to the County website and to the collaborative MS4 website the Champaign County Stormwater Partnership (www.ccstormwater.org).

Champaign County, Illinois
MS4 ANNUAL FACILITY INSPECTION REPORT
 REPORTING PERIOD YEAR 4 (4/1/22 – 3/31/23) APRIL 1, 2023

Table 2: Public Participation and Involvement Activities 4/1/22 – 3/31/23

BMP ID	Activities
B.4.1. - Comply with applicable state and local public notice requirements.	All public hearings and meetings are noticed as required by state law and local ordinances and policies.
B.6.1. - Intergovernmental Storm Water Management group meetings (coordination meeting for all Champaign County MS4 jurisdictions).	During the program year County staff attended and participated in meetings with other MS4 jurisdictions on 6/14/22; 9/13/22; 11/2/22; 12/13/22; 3/14/23
B.6.2. - Prepare a storm water survey that can be used annually to capture public comment on the MS4 Storm Water Program.	The MS4 Storm Water Survey is on the County website at https://docs.google.com/forms/d/e/1FAIpQLSd5hbzMASGpKgPWU3kr8gmQJ-w0ZorXoCFWUUddjbMyI8P3Mg/viewform?c=0&w=1
B.6.3. - Hold Annual Public Storm Water Meeting at the Champaign County Board’s Environment and Land Use Committee (ELUC) Meeting to receive public comments regarding the Champaign County Unincorporated MS4 Area Storm Water Program.	There was no Annual Public Storm Water Meeting at the Champaign County Board’s Environment and Land Use Committee (ELUC) in the reporting period year.
B.6.4. - Identify Environmental Justice areas within the Unincorporated Champaign County MS4 Area and provide appropriate public participation.	The Environmental Justice Areas for the reporting year have been identified and mapped.
B.7.1. – Fund aspects of NPDES MS4 implementation in the County’s Land Resource Management Plan implementation budget including public involvement when appropriate.	Funding for MS4 projects were included in the Work Plan for 2023.

Table 3: Illicit Discharge Detection and Elimination Activities 4/1/22 – 3/31/23

BMP ID	Activities
C.1.1. - Map drainage system outfalls into streams and rivers.	The up-to-date storm sewer system map for the unincorporated Champaign County MS4 Area is mapped to 100% completion including the storm sewer system map for County Highways outside the MS4 Area.
C.3.1. - Establish and maintain citizen complaint phone line for illegal dumping and illicit discharges into drainage systems.	The Department of Planning and Zoning phone line is maintained for citizen complaints regarding illegal dumping and illicit discharges.
C.3.2. - Establish citizen complaint phone line for non-complying and/or non-functioning private sewage treatment systems.	The Department of Planning and Zoning phone line is maintained for citizen complaints regarding non-complying and/or non-functioning private sewage treatment systems.
C.6.1. - Annual Report to the Environment and Land Use Committee (ELUC) of the Champaign County Board.	The MS4 Annual Report was prepared and presented to the Environment and Land Use Committee (ELUC) on May 5, 2022. and approved by the Champaign County Board on May 19, 2022.

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Table 4: Construction Site Runoff Control Activities 4/1/22 – 3/31/23

BMP ID	Activities
D.1.1. - Soil erosion and sediment control regulations.	Soil erosion and sediment control regulations in the Champaign County Storm Water Management and Erosion Control Ordinance were enforced for all Land Disturbance Erosion Control (LDEC) Permits.
D.2.1. - Erosion and sediment control BMPs.	All Land Disturbance Erosion Control (LDEC) Permits were reviewed for use of appropriate BMPs.
D.4.1. - Develop processes and procedures to evaluate proposed construction site runoff mechanisms.	Procedures to evaluate proposed construction site runoff mechanisms are refined in the review of LDEC Permits.
D.4.2. - Training class or workshop for evaluating and inspecting construction site runoff control mechanisms.	Staff completed EPA Construction General Permit (CGP) Site Inspector Training Course.
D.6.1. - Develop procedures and processes to inspect construction sites for compliance with construction site runoff mechanisms.	Procedures were refined as more experience was gained in the review of LDEC Permits.

Table 5: Post-Construction Runoff Control Activities 4/1/22 – 3/31/23

BMP ID	Activities
E.3.3. - Provide annual training in green infrastructure and/or low impact design techniques for all MS4 employees who manage or are directly involved in (or who retain others who manage or are directly involved in) the routine maintenance, repair, or replacement of public exterior surfaces. Require that contractors who are retained to manage or carry out the kinds of maintenance and relevant contractor employees also have annual training.	Staff from the Champaign County Department of Planning and Zoning Department attended the Macon County Soil & Water Conservation District Stormwater Workshop on November 11 th , 2022. The Champaign County Stormwater Partnership has begun preparation for the biennial Illinois Green Infrastructure & Erosion Control Conference which takes place October 24 th , 2023.
E.4.1. - Training class or workshop for evaluating and inspecting construction site runoff control mechanisms (post-construction).	Staff completed EPA Construction General Permit (CGP) Site Inspector Training Course.

Table 6: Pollution Prevention / Good Housekeeping Activities 4/1/22 – 3/31/23

BMP ID	Activities
F.1.1. - Spill prevention protocol.	The Champaign County Emergency Management Agency (CCEMA) conducted or participated in the following trainings in the program year: <ul style="list-style-type: none"> ● July 28th, 2022, attended International Association of Fire Chief’s Hazmat Outreach Workgroup ● January 11th, 2023 Attended local Canadian National Railroad Safety Summit ● January 25th, 2023, Attended local Pipeline Safety Program
F.1.2. - Spill Response Protocol.	The Champaign County Emergency Management Agency (CCEMA) conducted or participated in the following trainings in the program year: <ul style="list-style-type: none"> ● July 28th, 2022, attended International Association of Fire Chief’s Hazmat Outreach Workgroup ● August 18th, 2022, hosted two sessions of “How to use Emergency Response Guidebook and the NIOSH Pocket Guide” training through

Champaign County, Illinois
MS4 ANNUAL FACILITY INSPECTION REPORT
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APRIL 1, 2023

- the UIUC Hazardous Materials Training Program
 - October 20th, 2022, supported annual UIUC Facilities & Services Hazmat drill with mobile command post
 - January 11th, 2023 Attended local Canadian National Railroad Safety Summit
 - January 25th, 2023, Attended local Pipeline Safety Program
 - March 22nd, 2023, Participated in FEMA Virtual Tabletop Exercise with a hazmat scenario

F.1.3. - Hazardous material and storage management training.	All relevant hazardous materials storage and handling reviewed with Facilities Director.
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Table 7: BMPs in Progress

BMP ID	Status
C.2.1. - Prohibit illegal dumping and illicit discharges into drainage system through Nuisance Ordinance.	Preliminary Ordinance language has been drafted regarding illegal dumping and illicit discharges into drainage systems but was not adopted in the program year.
C.3.3. - Create a database of existing private sewage treatment systems and develop management plan to bring non-compliant systems into compliance.	Records of private sewage treatment systems obtained from Public Health Department; GIS database is under development.
D.3.1. - Prohibit illegal dumping and illicit discharges into storm drainage system from construction activities.	The Storm Water Management and Erosion Control Ordinance includes a prohibition of illegal dumping and illicit discharges from construction activities. Preliminary Nuisance Ordinance language has been drafted regarding illegal dumping and illicit discharges into drainage systems but has not yet been adopted.
E.1.1. - Implement a public education program about the benefits of green infrastructure and green housekeeping in minimizing the volume of storm water runoff and pollutants from privately-owned developed property.	Development of a Green Infrastructure & Green Housekeeping web page has begun by department staff.
E.1.2. - Implement a public education program about the water quality impacts of overuse of fertilizers and pesticides in non-agricultural uses.	Development of a Sustainable Lawn Care web page has begun by department staff.
E.3.1. - Develop procedures to ensure that storm water management facilities are maintained to function as designed (post-construction).	The Storm Water Management and Erosion Control Ordinance requires ongoing maintenance of storm water management facilities.
E.5.1. - Develop procedures and processes to inspect construction sites for compliance with post-construction runoff control mechanisms.	The Storm Water Management and Erosion Control Ordinance requires “as-built” documentation.

Table 8: BMPs Pending

BMP ID	Explanation of Pending Status
E.2.1. - Require annual inspections of publicly owned storm water management facilities (post-construction).	Expected to be included in the SWPPP that was supposed to be completed in 2021 but has not yet been completed.
F.2.1. - Prepare a Storm Water Pollution Prevention Plan (SWPPP) for County owned facilities.	Expected to be included in the SWPPP that was supposed to be completed in 2022 but has not yet been completed.

CHANGES TO BEST MANAGEMENT PRACTICES

Attachment A summarizes that no changes were made to the BMPs in the reporting year.

STATUS OF COMPLIANCE

Attachment B reviews the status of compliance for all BMPs.

INFORMATION COLLECTED AND ANALYZED IN YEAR 3

Attachment C summarizes that there were no observations or reports made or received during the reporting year.

STORMWATER PROGRAM ACTIVITIES PROPOSED FOR NEXT PROGRAM YEAR APRIL 1, 2023 – MARCH 31, 2024

The activities proposed for next Program Year April 1, 2023 – March 31, 2024, are summarized in Attachment D.

RELIANCE ON OTHER GOVERNMENTAL ENTITY

Champaign County does and will continue to participate in and share resources with the Cooperative MS4 Group, the Champaign County Stormwater Partnership; however, it does not rely on another governmental entity to satisfy its permit obligations.

YEAR 4 CONSTRUCTION PROJECTS

Champaign County construction projects may be authorized under the Facilities Department or the Highway Department.

Projects and details of Highway Construction Projects in the program year are provided in Table 9.

Projects and details of County Facilities Construction Projects in the program year are provided in Table 10.

ATTACHMENTS

- A Changes to Best Management Practices
- B Status of Compliance with N.P.D.E.S. Permit Conditions for Year 4
- C Information Collected for Year 4
- D Proposed NPDES Permit Activities for next Program Year April 1, 2023 - March 31, 2024
- E Champaign County Unincorporated MS4 Area Environmental Justice Areas May 25, 2022

Champaign County, Illinois
MS4 ANNUAL FACILITY INSPECTION REPORT
REPORTING PERIOD YEAR 4 (4/1/22 – 3/31/23) APRIL 1, 2023

Table 9: Highway Construction Projects¹ from April 1, 2022 through March 31, 2023

Section Number	Road District	Project Type	Area of Disturbance	Status
20-00102-00-BR	Champaign County	Bridge Rehab	<1 acre	Completed in 2022
20-12104-00-BR	Hensley Township	Culvert Replacement	<1 acre	Completed in 2022
21-18110-00-BR	Village of Pesotum	Bridge Replacement	<1 acre	Completed in 2022
19-00452-00-SP	Somer Township	RR Xing Rehab	<1 acre	Completed in 2022
20-00453-00-RS	Champaign County	Resurfacing/Widening	<1 acre	Completed in 2022
20-00455-00-RS	Champaign County	Resurfacing/Widening	<1 acre	Completed in 2022
21-07112-00-BR	Condit Township	Culvert Replacement	<1 acre	Completed in 2022
21-07113-00-BR	Condit Township	Culvert Replacement	<1 acre	Completed in 2022
21-28114-00-BR	Stanton Township	Culvert Replacement	<1 acre	Completed in 2022
21-29115-00-BR	Village of Tolono	Culvert Replacement	<1 acre	Completed in 2022
21-14116-00-BR	Ludlow Township	Culvert Replacement	<1 acre	Completed in 2022
21-18117-00-BR	Pesotum Township	Culvert Replacement	<1 acre	Completed in 2022
21-17459-00-SP	Ogden Township	RR Xing Rehab	<1 acre	Expected completion in 2023
21-17460-00-SP	Ogden Township	RR Xing Rehab	<1 acre	Expected completion in 2023
21-17461-00-SP	Ogden Township	RR Xing Rehab	<1 acre	Expected completion in 2023
21-18110-00-BR	Pesotum Township	Bridge Replacement	<1 acre	Completed in 2022
21-21111-00-BR	Rantoul Township	Culvert Replacement	<1 acre	Completed in 2022
21-28114-00-BR	Stanton Township	Culvert Replacement	<1 acre	Completed in 2022
21-08118-00-BR	Crittenden Township	Culvert Replacement	<1 acre	Completed in 2022
21-08-11900-BR	Crittenden Township	Culvert Replacement	<1 acre	Completed in 2022
22-14120-00-BR	Ludlow Township	Bridge Rehab	<1 acre	Expected completion in 2024
22-00121-00-BR	Champaign County	Bridge Rehab	<1 acre	Completed in 2022
22-03122-00-BR	Champaign Township	Bridge Rehab	<1 acre	Completed in 2022
22-03123-00-BR	Champaign Township	Bridge Rehab	<1 acre	Completed in 2022
22-26124-00-BR	South Homer Township	Guardrail Repair	<1 acre	Expected completion in 2022
22-00460-00-RS	Champaign County	Resurfacing/Widening	<1 acre	Expected completion in 2024
22-08462-00-SP	Crittenden Township	RR Xing Rehab	<1 acre	Expected completion in 2024
22-08463-00-SP	Crittenden Township	RR Xing Rehab	<1 acre	Expected completion in 2024
22-24464-00-SP	Sidney Township	RR Xing Rehab	<1 acre	Expected completion in 2024
22-27465-00-SP	St Joseph Township	RR Xing Rehab	<1 acre	Expected completion in 2024
22-10125-00-BR	East Bend Township	Culvert Replacement	<1 acre	Completed in 2022

Champaign County, Illinois
MS4 ANNUAL FACILITY INSPECTION REPORT
 REPORTING PERIOD YEAR 4 (4/1/22 – 3/31/23)

APRIL 1, 2023

Table 9: Highway Construction Projects¹ from April 1, 2022 through March 31, 2023

Section Number	Road District	Project Type	Area of Disturbance	Status
22-17126-00-BR	Ogden Township	Culvert Replacement	<1 acre	Completed in 2022
22-11127-00-BR	Harwood Township	Culvert Replacement	<1 acre	Completed in 2022
22-30128-00-BR	Urbana Township	Bridge Rehab	<1 acre	Expected completion in 2024
22-14129-00-BR	Ludlow Township	Bridge Rehab	<1 acre	Expected completion in 2024
22-28130-00-BR	Rantoul/Stanton Townships	Bridge Rehab	<1 acre	Expected completion in 2024
23-00466-00-SP	Champaign County	Resurfacing / Widening	>5 acre	Expected completion in 2024
23-17131-00-BR	Ayers Township	Bridge Rehab	<1 acre	Expected completion in 2024
23-17132-00-BR	Ogden Township	Bridge Rehab	<1 acre	Expected completion in 2024
23-17133-00-BR	Ogden Township	Bridge Rehab	<1 acre	Expected completion in 2024
23-14134-00-BR	Ludlow Township	Bridge Rehab	<1 acre	Expected completion in 2024
23-30135-00-BR	Urbana Township	Culvert Replacement	<1 acre	Expected completion in 2024
23-27136-00-BR	St Joseph Township	Culvert Replacement	<1 acre	Expected completion in 2024
23-08137-00-BR	Crittenden Township	Culvert Replacement	<1 acre	Expected completion in 2024
NOTES				
1. All construction projects during this period were roadway projects.				

Table 10: Facilities Construction Projects from April 1, 2022 through March 31, 2023

NPDES ID	Township and Section	Location	Project Type	Area of Disturbance	Status
ILR10ZCLW	Urbana/16	502 S Lierman Ave. Urbana, IL	Building Expansion	3.09 acres	Expected completion in 2024

There were no proposed changes to the BMPs between April 1, 2022 and March 31, 2023.s

Attachment B. Status of Compliance with N.P.D.E.S. Permit Conditions for Year 4
CHAMPAIGN COUNTY, ILLINOIS MS4 ANNUAL FACILITY INSPECTION REPORT
 REPORTING PERIOD YEAR 4 (4/1/22 – 3/31/23) APRIL 1, 2023

	BMP No.	Brief Description of Best Management Practice (BMP)	Status	Measurable Goal	Year 4 Milestone	Description of Activities
1	A.1.1	Flyers and information sheets at permit counter.	<i>COMPLETE</i>	Develop and distribute one new educational material handout.	Distribute handout.	Handouts are displayed and available at the service counter.
2	A.2.1	Inform business groups about MS4, NPDES, and BMPs.	<i>COMPLETE</i>	Conduct one presentation per year upon request.	Conduct one presentation upon request.	No requests for presentations about MS4, NPDES and BMPs were made from business groups.
3	A.2.2	Inform developer, contractor, engineering, and architecture groups about MS4, NPDES, and BMPs.	<i>COMPLETE</i>	Conduct one presentation per year upon request.	Conduct one presentation upon request.	No requests for presentations about MS4, NPDES and BMPs were made from developer, contractor, engineering, and architecture groups.
4	A.2.3	Inform environmental groups about MS4, NPDES, and BMPs.	<i>COMPLETE</i>	Conduct one presentation per year upon request.	Conduct one presentation upon request.	No requests for presentations about MS4, NPDES and BMPs were made from environmental groups.
6	A.6.1	Educational and informational material on web page.	<i>COMPLETE</i>	Develop web page with annual updates on informational and educational materials.	Update web page.	The MS4 Annual Facility Inspection Report was posted to the County website and to the collaborative MS4 website the Champaign County Stormwater Partnership (www.ccstormwater.org).
7	B.4.1	Comply with applicable state and local public notice requirements.	<i>COMPLETE</i>	Annual number of meetings with MS4 related topics. Maintain electronic records of notices, agendas, and public participation.	Provide notice of MS4 related meetings and provide opportunity for public input.	All public hearings and meetings are noticed as required by state law and local ordinances and policies.
8	B.6.1	Intergovernmental Storm Water Management group meetings (coordination meeting for all Champaign County MS4 jurisdictions).	<i>COMPLETE</i>	Hold at least 4 coordination meetings each year.	Attend meetings.	During the program year County staff attended and participated in meetings with other MS4 jurisdictions on 6/14/22; 9/13/22; 11/2/22; 12/13/22; 3/14/23
9	B.6.2	Prepare a storm water survey that can be used annually to capture public comment on the MS4 Storm Water Program.	<i>COMPLETE</i>	Conduct the annual MS4 Storm Water Survey on the County website.	Make the MS4 Area Storm Water Survey available on the County	The MS4 Storm Water Survey is on the County website at https://docs.google.com/forms/d/e/

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 REPORTING PERIOD YEAR 4 (4/1/22 – 3/31/23) APRIL 1, 2023

BMP No.	Brief Description of Best Management Practice (BMP)	Status	Measurable Goal	Year 4 Milestone	Description of Activities
				website.	1FAIpQLSd5hbzMASGpKgPWU3kr8gmQJ-w0ZorXoCFWUddjbMyI8P3Mg/viewform?c=0&w=1
10	B.6.3 Hold Annual Public Storm Water Meeting at the Champaign County Board’s Environment and Land Use Committee (ELUC) to receive public comments regarding the Champaign County Unincorporated MS4 Area Storm Water Program.	<i>INCOMPLETE</i>	Have the Champaign County Unincorporated MS4 Area Storm Water Program as an Agenda item at one ELUC Meeting each year.	Have the Champaign County Unincorporated MS4 Area Storm Water Program as an Agenda item at the May ELUC meeting.	There was no Annual Public Storm Water Meeting at the Champaign County Board’s Environment and Land Use Committee (ELUC) in the program year.
11	B.6.4 Identify Environmental Justice areas within the Unincorporated Champaign County MS4 Area and provide appropriate public participation.	<i>COMPLETE</i>	Identify Environmental Justice (EJ) areas within the Unincorporated Champaign County MS4 Area based on most current state economic data and randomly sample the EJ area population for storm water concerns via postal mail with prepaid reply envelopes. Review annual survey results at the Annual Public Storm Water Meeting at the Champaign County Board’s Environment and Land Use Committee (ELUC).	Identify Environmental Justice (EJ) areas within the Unincorporated Champaign County MS4 Area based on most current state economic data and randomly sample the EJ area population for storm water concerns via postal mail with prepaid reply envelopes and review annual survey results at the Annual Public Storm Water Meeting the Champaign County Board’s Environment and Land Use Committee (ELUC).	The Environmental Justice Areas for the reporting year have been identified and mapped.
12	B.7.1 Fund aspects of NPDES MS4 implementation in the County’s Land Resource Management Plan implementation budget including public	<i>COMPLETE</i>	Include NPDES MS4 requirements in the County’s Land Resource Management Plan and include in annual	Include MS4 in work plan for FY23.	Funding for MS4 projects were included in the Work Plan for 2023.

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	BMP No.	Brief Description of Best Management Practice (BMP)	Status	Measurable Goal	Year 4 Milestone	Description of Activities
		involvement when appropriate.		long-range work plan as required.		
13	C.1.1	Map drainage system outfalls into streams and rivers.	<i>COMPLETED</i>	Complete a system wide updated every three years.	System wide update of Champaign County Unincorporated MS4 Area storm sewer system map.	The up-to-date storm sewer system map for the unincorporated Champaign County MS4 Area is mapped to 100% completion including the storm sewer system map for County Highways outside the MS4 Area.
14	C.2.1	Prohibit illegal dumping and illicit discharges into drainage system through Nuisance Ordinance.	<i>IN PROGRESS</i>	Review existing Nuisance Ordinance and revise to include illegal dumping and illicit discharges into drainage systems.	Amend Nuisance Ordinance with new language prohibiting illegal dumping and illicit discharges into drainage system.	Preliminary Ordinance language regarding illegal dumping and illicit discharges into drainage systems had been previously drafted but has not yet been adopted.
15	C.3.1	Establish and maintain citizen complaint phone line for illegal dumping and illicit discharge into drainage systems.	<i>COMPLETE</i>	Maintain phone line.	Maintain complaint phone line and record of complaints.	The Department of Planning and Zoning phone line is maintained for citizen complaints regarding illegal dumping and illicit discharges.
16	C.3.2	Establish citizen complaint phone line for non-complying and/or non-functioning private sewage treatment systems.	<i>COMPLETE</i>	Develop and maintain phone line.	Maintain complaint phone line and record of complaints.	The Department of Planning and Zoning phone line is maintained for citizen complaints regarding non-complying and/or non-functioning private sewage treatment systems.
17	C.3.3	Create a database of existing private sewage treatment systems and develop a management plan to bring non-compliant systems into compliance.	<i>IN PROGRESS</i>	Create database and develop, adopt, and implement management plan.	Create database and develop management plan.	Records of private sewage treatment systems obtained from Public Health Department; GIS database is under development.

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 REPORTING PERIOD YEAR 4 (4/1/22 – 3/31/23) APRIL 1, 2023

	BMP No.	Brief Description of Best Management Practice (BMP)	Status	Measurable Goal	Year 4 Milestone	Description of Activities
18	C.6.1	Annual Report to the Environment and Land Use Committee (ELUC) of the Champaign County Board.	<i>COMPLETE</i>	Present Annual Report and place on file.	Complete Annual Report and place on file.	The MS4 Annual Report was prepared and presented to the Environment and Land Use Committee (ELUC) on May 5, 2022 and approved by the Champaign County Board on May 19, 2022.
19	D.1.1	Soil erosion and sediment control regulations.	<i>COMPLETE</i>	Review existing erosion and sediment control regulations. Prepare draft regulations for County Board adoption and enforce adopted regulations.	Enforce soil erosion and sediment control ordinance (Storm Water Management and Erosion Control Ordinance).	Soil erosion and sediment control regulations in the Champaign County Storm Water Management and Erosion Control Ordinance were enforced for all Land Disturbance Erosion Control (LDEC) Permits.
20	D.2.1	Erosion and sediment control BMPs.	<i>COMPLETE</i>	Review and evaluate existing BMPs to determine which should be included in the erosion and sediment control ordinance. Review existing regulations and develop new regulations for ordinance.	Review plans and development for appropriate use of BMPs as required by adopted ordinance (Storm Water Management and Erosion Control Ordinance).	All Land Disturbance Erosion Control (LDEC) Permits were reviewed for use of appropriate BMPs.
21	D.3.1	Prohibit illegal dumping and illicit discharges into storm drainage system from construction activities.	<i>IN PROGRESS</i>	Enforce Storm Water Management and Erosion Control (SWMEC) Ordinance prohibition on illegal dumping and illicit discharge into drainage systems from construction activities. Review existing Nuisance Ordinance and, if needed, revise to prohibit illegal dumping and illicit discharge into drainage systems from construction	Enforce SWMEC Ordinance prohibition on illegal dumping and illicit discharge into drainage systems from construction activities.	The Storm Water Management and Erosion Control Ordinance includes a prohibition of illegal dumping and illicit discharges from construction activities. Preliminary Nuisance Ordinance language has been drafted regarding illegal dumping and illicit discharges into drainage systems but has not yet been adopted.

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BMP No.	Brief Description of Best Management Practice (BMP)	Status	Measurable Goal	Year 4 Milestone	Description of Activities
			activities, same as SWMEC Ordinance.		
22	D.4.1 Develop processes and procedures to evaluate proposed construction site runoff mechanisms.	<i>COMPLETE</i>	Develop procedures and processes to evaluate proposed construction site runoff mechanisms.	Develop, implement and refine review procedures to evaluate proposed construction site runoff mechanisms.	Procedures to evaluate proposed construction site runoff mechanisms are refined in the review of LDEC Permits.
23	D.4.2 Training class or workshop for evaluating and inspecting construction site runoff control mechanisms.	<i>COMPLETE</i>	Zoning Officer (or Director's designee) attendance at training class or workshop for evaluating and inspecting construction site runoff control mechanisms.	Director's designee attends training.	Staff completed EPA Construction General Permit (CGP) Site Inspector Training Course.
24	D.6.1 Develop procedures and processes to inspect construction sites for compliance with construction site runoff mechanisms.	<i>COMPLETE</i>	Develop procedures and processes to inspect construction sites for compliance with construction site runoff mechanisms.	Develop and implement procedures and processes to inspect construction sites for compliance with construction site runoff mechanisms.	Procedures were refined as more experience was gained in the review of LDEC.
25	E.1.1 Implement a public education program about the benefits of green infrastructure and green housekeeping in minimizing the volume of storm water runoff and pollutants from privately owned developed property.	<i>IN PROGRESS</i>	Add a Green Infrastructure page to the Champaign County website to educate landowners about the benefits of green infrastructure and green housekeeping in minimizing the volume of storm water runoff and pollutants from privately owned developed property.	Develop, implement, and maintain Champaign County Green Infrastructure & Green Housekeeping web page	Development of a Green Infrastructure & Green Housekeeping web page has begun by department staff.
26	E.1.2 Implement a public education program about the water quality impacts of overuse of fertilizers and pesticides in non-agricultural uses.	<i>IN PROGRESS</i>	Add a Sustainable Lawn Care page to the Champaign County website to educate landowners about the water	Develop and implement a Champaign County Sustainable Lawn Care web page.	Development of a Sustainable Lawn Care web page has begun by department staff.

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CHAMPAIGN COUNTY, ILLINOIS MS4 ANNUAL FACILITY INSPECTION REPORT
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	BMP No.	Brief Description of Best Management Practice (BMP)	Status	Measurable Goal	Year 4 Milestone	Description of Activities
				quality impacts of overuse of fertilizers and pesticides in non-agricultural uses.		
27	E.2.1	Require annual inspections of publicly owned storm water management facilities (post-construction).	<i>INCOMPLETE</i>	Procedures for maintenance of publicly owned storm water management facilities (post-construction) should be established in the Champaign County SWPPP.	Develop and implement procedures for maintenance of publicly owned storm water management facilities (post-construction) in the Champaign County SWPPP.	NONE
28	E.3.1	Develop procedures to ensure that storm water management facilities are maintained to function as designed (post-construction).	<i>IN PROGRESS</i>	Develop and implement procedures to ensure that storm water facilities are maintained to function as designed (post-construction).	Develop and implement procedures to ensure that storm water facilities are maintained to function as designed (post-construction).	The Storm Water Management and Erosion Control Ordinance requires ongoing maintenance of storm water management facilities.
29	E.3.3	Provide annual training in green infrastructure and/or low impact design techniques for all MS4 employees who manage or are directly involved in (or who retain others who manage or are directly involved in) the routine maintenance, repair, or replacement of public exterior surfaces. Require that contractors who are retained to manage or carry out the kinds of maintenance and relevant contractor employees also have annual training	<i>COMPLETE</i>	Provide annual training in green infrastructure and/or low impact design techniques for all MS4 employees who manage or are directly involved in (or who retain others who manage or are directly involved in) the routine maintenance, repair, or replacement of public exterior surfaces. Require that contractors who are retained to manage or carry out the kinds of maintenance and relevant contractor employees also have annual training.	Provide annual training in green infrastructure and/or low impact design techniques for all relevant managers, employees, and/or contractors and contractor employees.	Staff from the Champaign County Department of Planning and Zoning Department attended the Macon County Soil & Water Conservation District Stormwater Workshop on November 11 th , 2022. The Champaign County Stormwater Partnership has begun preparation for the biennial Illinois Green Infrastructure & Erosion Control Conference which takes place October 24 th , 2023.

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	BMP No.	Brief Description of Best Management Practice (BMP)	Status	Measurable Goal	Year 4 Milestone	Description of Activities
30	E.4.1	Training class or workshop for evaluating and inspecting construction site runoff control mechanisms (post-construction).	<i>COMPLETE</i>	Director's designee attendance at training class or workshop for evaluating and inspecting construction site runoff control mechanisms (post-construction).	Director's designee attends training.	Staff completed EPA Construction General Permit (CGP) Site Inspector Training Course.
31	E.5.1	Develop procedures and processes to inspect construction sites for compliance with post-construction runoff control mechanisms.	<i>IN PROGRESS</i>	Develop procedures and processes to inspect construction sites for compliance with approved post-construction site runoff control mechanisms.	Develop and implement procedures to inspect construction sites for compliance with post-construction runoff control mechanisms.	The Storm Water Management and Erosion Control Ordinance requires "as-built" documentation.
32	F.1.1	Spill prevention protocol.	<i>COMPLETE</i>	Conduct annual spill prevention training with appropriate County staff. Track meeting agenda, materials, and attendee sign-in sheet.	Complete annual spill prevention training with appropriate County staff.	The Champaign County Emergency Management Agency (CCEMA) conducted or participated in the following trainings in the program year: <ul style="list-style-type: none"> ● July 28th, 2022, attended International Association of Fire Chief's Hazmat Outreach Workgroup ● January 11th, 2023 Attended local Canadian National Railroad Safety Summit ● January 25th, 2023, Attended local Pipeline Safety Program
33	F.1.2	Spill response protocol.	<i>COMPLETE</i>	Conduct annual spill response training with appropriate County staff. Track meeting agenda, materials, and	Complete annual spill response training with appropriate County staff.	The Champaign County Emergency Management Agency (CCEMA) conducted or

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	BMP No.	Brief Description of Best Management Practice (BMP)	Status	Measurable Goal	Year 4 Milestone	Description of Activities
				attendee sign-in sheet.		participated in the following trainings in the program year: <ul style="list-style-type: none"> ● July 28th, 2022, attended International Association of Fire Chief’s Hazmat Outreach Workgroup ● August 18th, 2022, hosted two sessions of “How to use Emergency Response Guidebook and the NIOSH Pocket Guide” training through the UIUC Hazardous Materials Training Program ● October 20th, 2022, supported annual UIUC Facilities & Services Hazmat drill with mobile command post ● January 11th, 2023 Attended local Canadian National Railroad Safety Summit ● January 25th, 2023, Attended local Pipeline Safety Program ● March 22nd, 2023, Participated in FEMA Virtual Tabletop Exercise with a hazmat scenario
34	F.1.3	Hazardous material and storage management training.	<i>COMPLETE</i>	Conduct annual hazardous material and storage management training with appropriate staff. Track meeting agenda, materials, and attendee sign-in sheet.	Complete annual hazardous material and storage management training with appropriate County staff.	All relevant hazardous materials storage and handling reviewed with Facilities Director.

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 REPORTING PERIOD YEAR 4 (4/1/22 – 3/31/23) APRIL 1, 2023

	BMP No.	Brief Description of Best Management Practice (BMP)	Status	Measurable Goal	Year 4 Milestone	Description of Activities
35	F.2.1	Prepare a Storm Water Pollution Prevention Plan (SWPPP) for County owned facilities.	<i>INCOMPLETE</i>	Prepare SWPPP for all County owned facilities.	Begin developing the Draft SWPPP for all County owned facilities.	None.

There was no information collected between April 1, 2022 and March 31, 2023.

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CHAMPAIGN COUNTY, ILLINOIS MS4 ANNUAL FACILITY INSPECTION REPORT
 REPORTING PERIOD YEAR 4 (4/1/22 – 3/31/23) APRIL 1, 2023

BMP No.	Brief Description of Best Management Practice (BMP)	Measurable Goal	Year 4 Milestone (4/1/22-3/31/23)	Proposed Activity Next Program Year 4/1/23-3/31/24
A.1.1	Flyers and information sheets at permit counter.	Develop and distribute one new educational material handout.	Distribute handout.	Distribute handout.
A.2.1	Inform business groups about MS4, NPDES, and BMPs.	Conduct one presentation per year upon request.	Conduct one presentation upon request.	Conduct one presentation upon request.
A.2.2	Inform developer, contractor, engineering, and architecture groups about MS4, NPDES, and BMPs.	Conduct one presentation per year upon request.	Conduct one presentation upon request.	Conduct one presentation upon request.
A.2.3	Inform environmental groups about MS4, NPDES, and BMPs.	Conduct one presentation per year upon request.	Conduct one presentation upon request.	Conduct one presentation upon request.
A.6.1	Educational and informational material on web page.	Develop web page with annual updates on informational and educational materials.	Update web page.	Update web page.
B.4.1	Comply with applicable state and local public notice requirements.	Annual number of meetings with MS4 related topics. Maintain electronic records of notices, agendas, and public participation.	Provide notice of MS4 related meetings and provide opportunity for public input.	Provide notice of MS4 related meetings and provide opportunity for public input.
B.6.1	Intergovernmental Storm Water Management group meetings (coordination meetings for all Champaign County MS4 jurisdictions)	Hold at least 4 coordination meetings each year.	Attend meetings.	Attend meetings.
B.6.2	Prepare a storm water survey that can be used annually to capture public comment on the MS4 Storm Water Program.	Conduct the annual MS4 Storm Water Survey on the County website.	Make the MS4 Storm Water Survey available on the Champaign County website.	Make the MS4 Storm Water Survey available on the Champaign County website.
B.6.3	Hold Annual Public Storm Water Meeting at the Champaign County Board's Environment and Land Use Committee (ELUC) Meeting to receive public comments regarding the Champaign County Unincorporated MS4 Area Storm Water Program.	Have the Champaign County Unincorporated MS4 Area Storm Water Program as an Agenda item at one ELUC Meeting each year.	Have the Champaign County Unincorporated MS4 Area Storm Water Program as an Agenda item at the May ELUC Meeting.	Have the Champaign County Unincorporated MS4 Area Storm Water Program as an Agenda item at the May ELUC Meeting.

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BMP No.	Brief Description of Best Management Practice (BMP)	Measurable Goal	Year 4 Milestone (4/1/22-3/31/23)	Proposed Activity Next Program Year 4/1/23-3/31/24
B.6.4	Identify Environmental Justice areas within the Unincorporated Champaign County MS4 Area and provide appropriate public participation.	Identify Environmental Justice (EJ) areas within the Unincorporated Champaign County MS4 Area based on most current state economic data and randomly sample the EJ area population for storm water concerns via postal mail with prepaid reply envelopes. Review annual survey results at the Annual Public Storm Water Meeting at the Champaign County Board’s Environment and Land Use Committee (ELUC).	Identify Environmental Justice (EJ) areas within the Unincorporated Champaign County MS4 Area based on most current state economic data and randomly sample the EJ area population for storm water concerns via postal mail with prepaid reply envelopes and review annual survey results at the Annual Public Storm Water Meeting the Champaign County Board’s Environment and Land Use Committee (ELUC).	Identify Environmental Justice (EJ) areas within the Unincorporated Champaign County MS4 Area based on most current state economic data and randomly sample the EJ area population for storm water concerns via postal mail with prepaid reply envelopes and review annual survey results at the Annual Public Storm Water Meeting at the Champaign County Board’s Environment and Land Use Committee (ELUC).
B.7.1	Fund aspects of NPDES MS4 implementation in the County’s Land Resource Management Plan implementation budget including public involvement when appropriate.	Include NPDES MS4 requirements in the County’s Land Resource Management Plan and include in annual long-range work plan as required.	Include MS4 in work plan for FY22.	Include MS4 in work plan for FY23.
C.1.1	Map drainage system outfalls into streams and rivers.	Complete a system wide update every 3 years.	Update Champaign County Unincorporated MS4 Area storm sewer system map as new information becomes available.	System wide update of the Champaign County Unincorporated MS4 Area storm sewer system map.

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BMP No.	Brief Description of Best Management Practice (BMP)	Measurable Goal	Year 4 Milestone (4/1/22-3/31/23)	Proposed Activity Next Program Year 4/1/23-3/31/24
C.2.1	Prohibit illegal dumping and illicit discharges into drainage systems through Nuisance Ordinance.	Review existing Nuisance Ordinance and revise to include illegal dumping and illicit discharges into drainage systems.	Amend Nuisance Ordinance with new language prohibiting illegal dumping and illicit discharges into drainage system. MILESTONE NOT ACHIEVED – Draft has not been adopted yet.	Amend Nuisance Ordinance with new language prohibiting illegal dumping and illicit discharges into drainage system.
C.3.1	Establish and maintain citizen complaint phone line for illegal dumping and illicit discharges into drainage systems.	Maintain phone line.	Maintain complaint phone line and record of complaints.	Maintain complaint phone line and record of complaints.
C.3.2	Establish citizen complaint phone line for non-complying and/or non-functioning private sewage treatment systems.	Develop and maintain phone line.	Maintain complaint phone line and record of complaints.	Maintain complaint phone line and record of complaints.
C.3.3	Create a database of existing private sewage treatments systems and develop a management plan to bring non-compliant systems into compliance.	Create database and develop, adopt and implement management plan.	Create database and develop management plan. MILESTONE NOT ACHIEVED	Create database and develop management plan.
C.6.1	Annual report to the Environment and Land Use Committee (ELUC) of the Champaign County Board.	Present Annual Report and place on file.	Complete Annual Report and place on file.	Complete Annual Report and place on file.
D.1.1	Soil erosion and sediment control regulations.	Review existing erosion and sediment control regulations. Prepare draft regulations for County Board adoption and enforce adopted regulations.	Enforce Soil Erosion and Sediment Control Ordinance (Storm Water Management and Erosion Control Ordinance).	Enforce Soil Erosion and Sediment Control Ordinance (Storm Water Management and Erosion Control Ordinance).
D.2.1	Erosion and sediment control BMPs.	Review and evaluate existing BMPs to determine which should be included in the erosion and sediment control ordinance. Review existing regulations and develop new regulations for the ordinance.	Review plans and development for appropriate use of BMPs as required by adopted ordinance (Storm Water Management and Erosion Control Ordinance).	Review plans and development for appropriate use of BMPs as required by adopted ordinance (Storm Water Management and Erosion Control Ordinance).

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BMP No.	Brief Description of Best Management Practice (BMP)	Measurable Goal	Year 4 Milestone (4/1/22-3/31/23)	Proposed Activity Next Program Year 4/1/23-3/31/24
D.3.1	Prohibit illegal dumping and illicit discharges into storm drainage system from construction activities.	Enforce Storm Water Management and Erosion Control (SWMEC) Ordinance prohibition on illegal dumping and illicit discharge into drainage systems from construction activities. Review existing Nuisance Ordinance and, if needed, revise to prohibit illegal dumping and illicit discharge into drainage systems from construction activities, same as SWMEC Ordinance.	Enforce SWMEC Ordinance prohibition on illegal dumping and illicit discharges into drainage systems from construction activities. MILESTONE NOT ACHIEVED – Draft has not been adopted yet.	Enforce SWMEC Ordinance prohibition on illegal dumping and illicit discharges into drainage systems from construction activities.
D.4.1	Develop procedures and processes to evaluate proposed construction site runoff mechanisms.	Develop procedures and processes to evaluate proposed construction site runoff mechanisms.	Develop, implement and refine review procedures to evaluate proposed construction site runoff mechanisms.	Develop, implement and refine review procedures to evaluate proposed construction site runoff mechanisms.
D.4.2	Training class/workshop for evaluating and inspecting construction site runoff control mechanism.	Zoning Officer (or Director’s designee) attendance at training class or workshop for evaluating and inspecting construction site runoff control mechanisms.	Director’s designee attends training.	Director’s designee attends training.
D.6.1	Develop procedures and processes to inspect construction sites for compliance with construction site runoff mechanisms.	Develop procedures and processes to inspect construction sites for compliance with construction site runoff mechanisms.	Develop and implement procedures and processes to inspect construction sites for compliance with construction site runoff mechanisms.	Develop and implement procedures and processes to inspect construction sites for compliance with construction site runoff mechanisms.
E.1.1	Implement a public education program about the benefits of green infrastructure and green housekeeping in minimizing the volume of storm water runoff and pollutants from existing privately owned developed property.	Add a Green Infrastructure page to the Champaign County website to educate landowners about the benefits of green infrastructure and green housekeeping in minimizing the volume of storm water runoff and pollutants from existing privately-owned developed property.	Develop and implement a Champaign County Green Infrastructure & Green Housekeeping web page.	Develop and implement a Champaign County Green Infrastructure & Green Housekeeping web page.

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BMP No.	Brief Description of Best Management Practice (BMP)	Measurable Goal	Year 4 Milestone (4/1/22-3/31/23)	Proposed Activity Next Program Year 4/1/23-3/31/24
E.1.2	Implement a public education program about the water quality impacts of overuse of fertilizers and pesticides in non-agricultural uses.	Add a Sustainable Lawn Care page to the Champaign County website to educate landowners about the water quality impacts of overuse of fertilizers and pesticides in non-agricultural uses.	Develop and implement a Champaign County Sustainable Lawn Care web page.	Develop and implement a Champaign County Sustainable Lawn Care web page.
E.2.1	Require annual inspection of publicly owned storm water management facilities (post-construction).	Procedures for maintenance of publicly owned storm water management facilities (post-construction) should be established in the Champaign County SWPPP.	Develop and implement procedures for maintenance of publicly owned storm water management facilities (post-construction) in the Champaign County SWPPP. MILESTONE NOT ACHIEVED	Develop and implement procedures for maintenance of publicly owned storm water management facilities (post-construction) in the Champaign County SWPPP.
E.3.1	Develop procedures to ensure that storm water facilities are maintained to function as designed (post- construction).	Develop and implement procedures to ensure that storm water facilities are maintained to function as designed (post-construction).	Develop and implement procedures to ensure that storm water facilities are maintained to function as designed (post-construction). MILESTONE NOT ACHIEVED	Develop and implement procedures to ensure that storm water facilities are maintained to function as designed (post-construction).
E.3.3	Provide annual training in green infrastructure and/or low impact design techniques for all MS4 employees who manage or are directly involved in (or who retain others who manage or are directly involved in) the routine maintenance, repair, or replacement of public exterior surfaces. Require that contractors who are retained to manage or carry out the kinds of maintenance and relevant contractor employees also have annual training.	Provide annual training in green infrastructure and/or low impact design techniques for all MS4 employees who manage or are directly involved in (or who retain others who manage or are directly involved in) the routine maintenance, repair, or replacement of public exterior surfaces. Require that contractors who are retained to manage or carry out the kinds of maintenance and relevant contractor employees also have annual training.	Provide annual training in green infrastructure and/or low impact design techniques for all relevant managers, employees, and/or contractors and contractor employees.	Provide annual training in green infrastructure and/or low impact design techniques for all relevant managers, employees, and/or contractors and contractor employees.

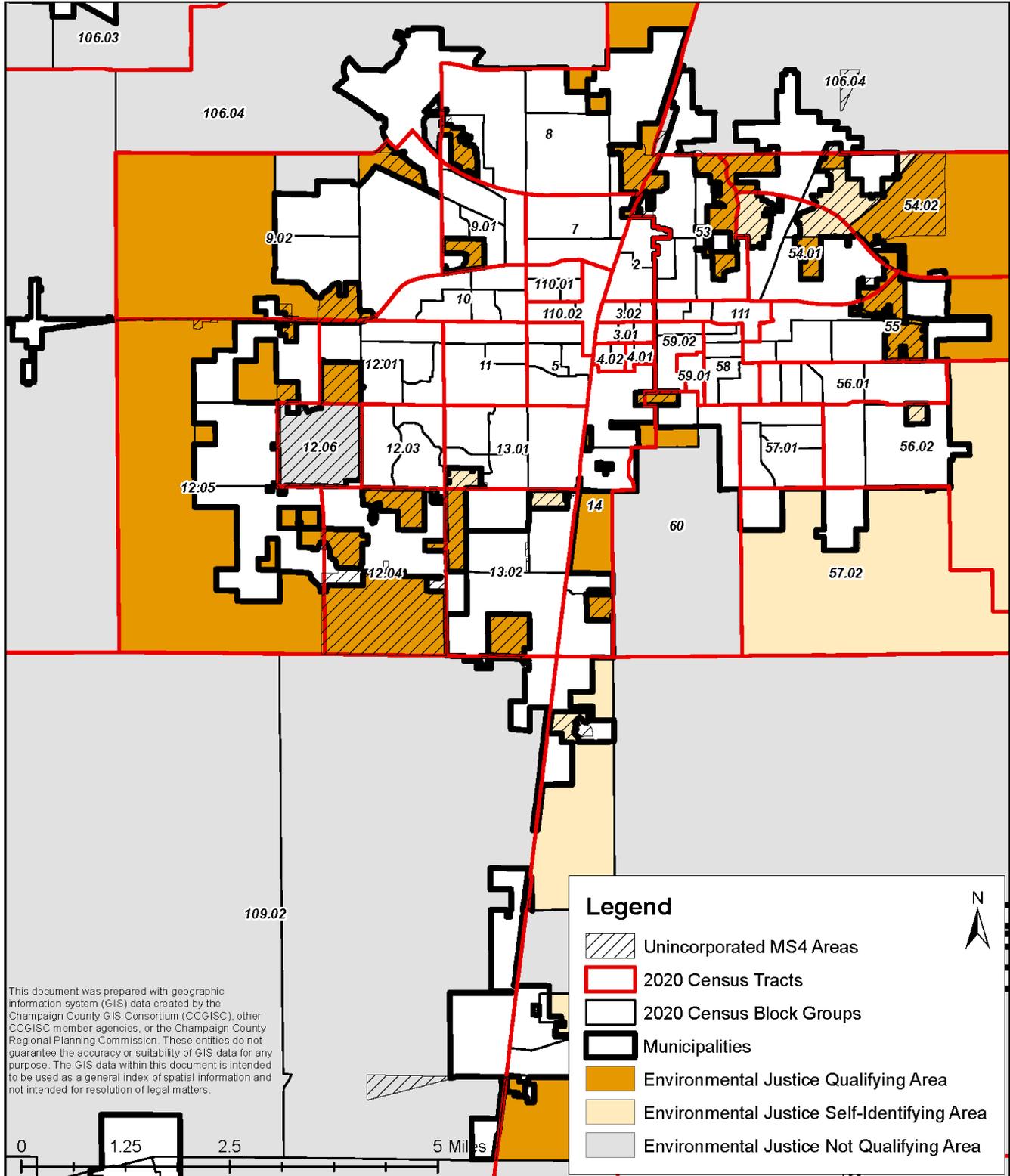
Attachment D. N.P.D.E.S. Permit Activities for Next Reporting Year 1 April 1, 2023 – March 31, 2024
CHAMPAIGN COUNTY, ILLINOIS MS4 ANNUAL FACILITY INSPECTION REPORT
 REPORTING PERIOD YEAR 4 (4/1/22 – 3/31/23) APRIL 1, 2023

BMP No.	Brief Description of Best Management Practice (BMP)	Measurable Goal	Year 4 Milestone (4/1/22-3/31/23)	Proposed Activity Next Program Year 4/1/23-3/31/24
E.4.1	Training class or workshop for evaluating and inspecting construction site runoff control mechanisms (post-construction).	Director’s designee attendance at training class or workshop for evaluating and inspecting construction site runoff control mechanisms (post-construction).	Director’s designee attends training.	Director’s designee attends training.
E.5.1	Develop procedures and processes to inspect construction sites for compliance with post-construction runoff control mechanisms.	Develop procedures and processes to inspect construction sites for compliance with approved post-construction runoff control mechanisms.	Develop and implement procedures to inspect construction sites for compliance with approved post-construction runoff control mechanisms. MILESTONE NOT ACHIEVED	Develop and implement procedures to inspect construction sites for compliance with approved post-construction runoff control mechanisms.
F.1.1	Spill prevention protocol.	Conduct annual spill prevention training with appropriate County staff. Track meeting agenda, materials, and attendee sign-in sheet.	Complete annual spill prevention training with appropriate County staff.	Complete annual spill prevention training with appropriate County staff.
F.1.2	Spill response protocol.	Conduct annual spill response training with appropriate County staff. Track meeting agenda, materials and attendee sign-in sheet.	Complete annual spill response training with appropriate County staff.	Complete annual spill response training with appropriate County staff.
F.1.3	Hazardous material and storage management training.	Conduct annual hazardous material and storage management training with appropriate County staff. Track meeting agenda, materials and attendee sign-in sheet.	Complete annual hazardous material and storage management training with appropriate County staff.	Complete annual hazardous material and storage management training with appropriate County staff.
F.2.1	Prepare a Storm Water Pollution Prevention Plan (SWPPP) for County owned facilities.	Prepare SWPPP for all County owned facilities.	Begin developing the Draft SWPPP for all County owned facilities. MILESTONE NOT ACHIEVED	Begin developing the Draft SWPPP for all County owned facilities.

MS4 Environmental Justice Areas: Unincorporated Champaign County

Prepared 25 May 2022

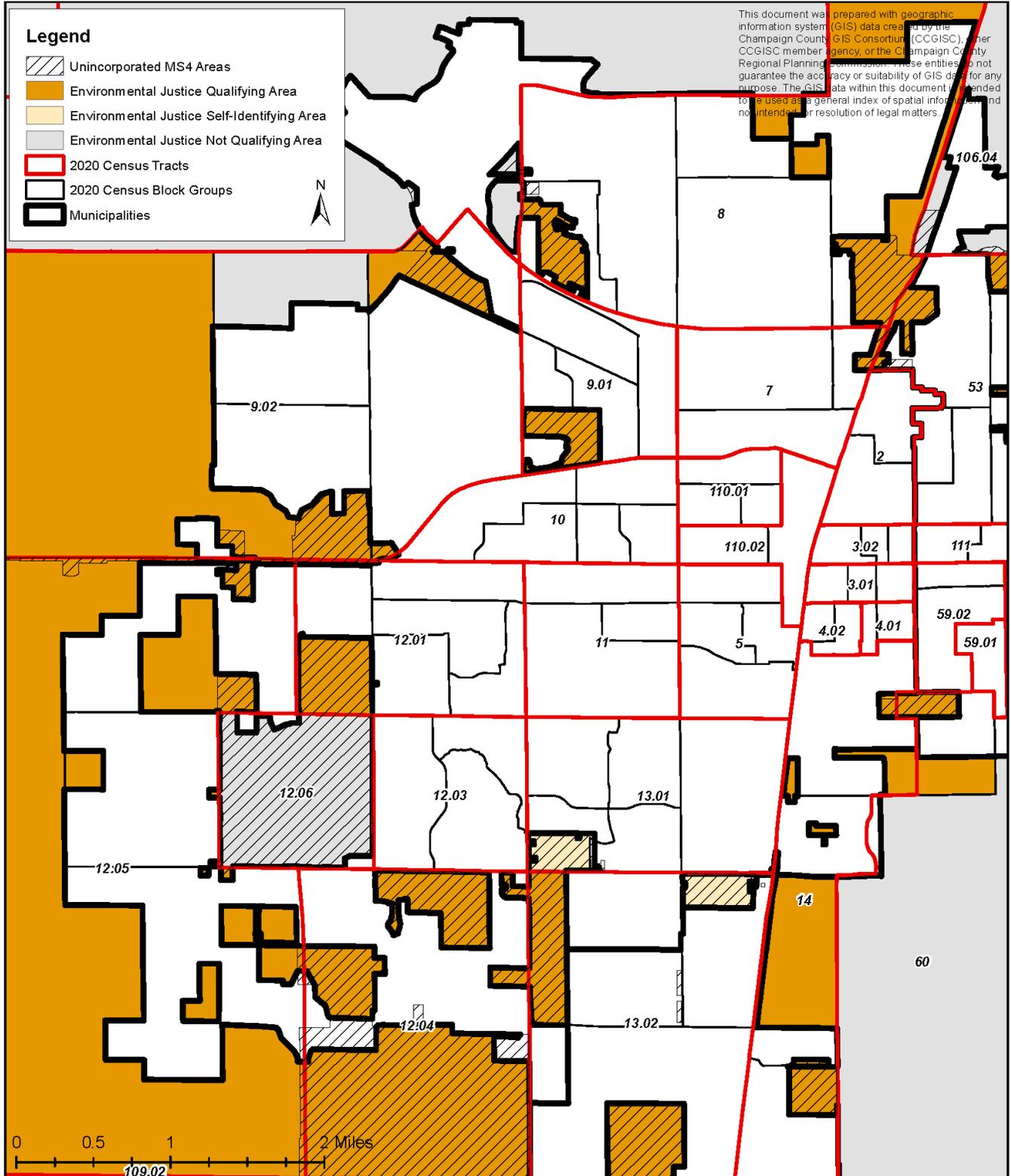
Source: U.S. Census Bureau; 2016-2020 American Community Survey



MS4 Environmental Justice Areas: Champaign Area Detailed Map

Prepared 25 May 2022

Source: U.S. Census Bureau; 2016-2020 American Community Survey



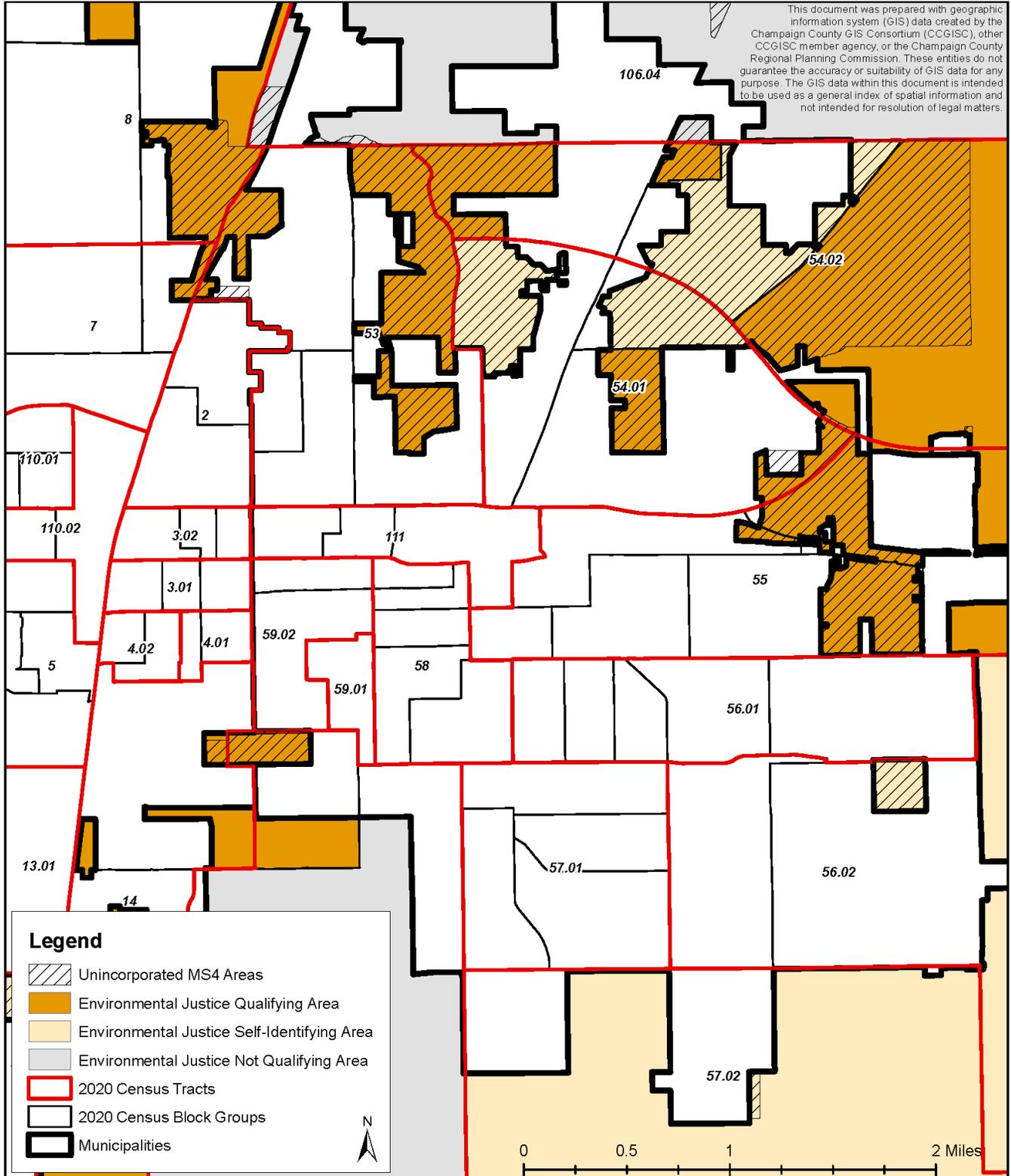
MS4 Environmental Justice Areas: Urbana Area Detailed Map

Prepared 25 May 2022

Source: U.S. Census Bureau; 2016-2020 American Community Survey



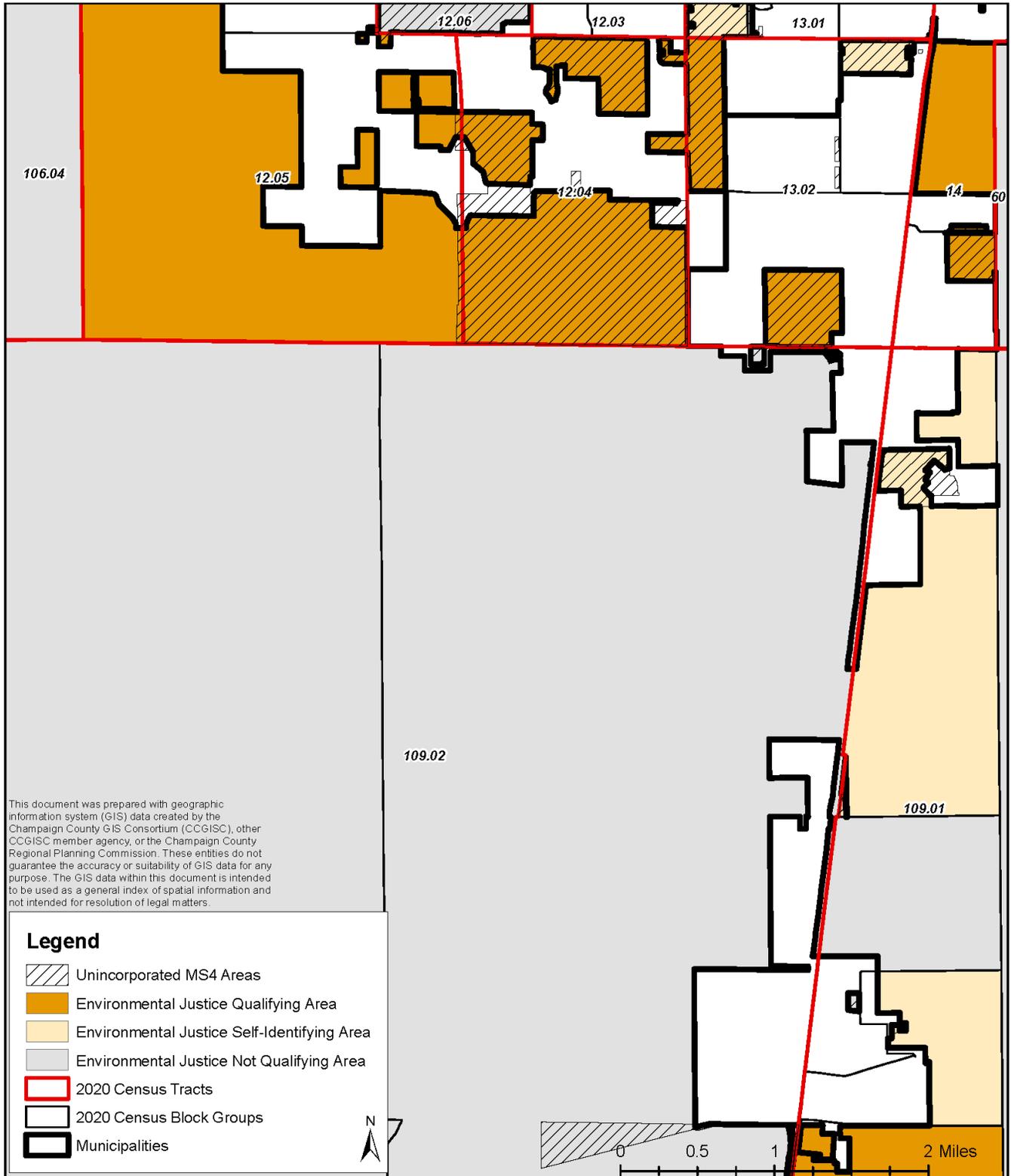
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MS4 Environmental Justice Areas: Savoy Area Detailed Map

Prepared 25 May 2022

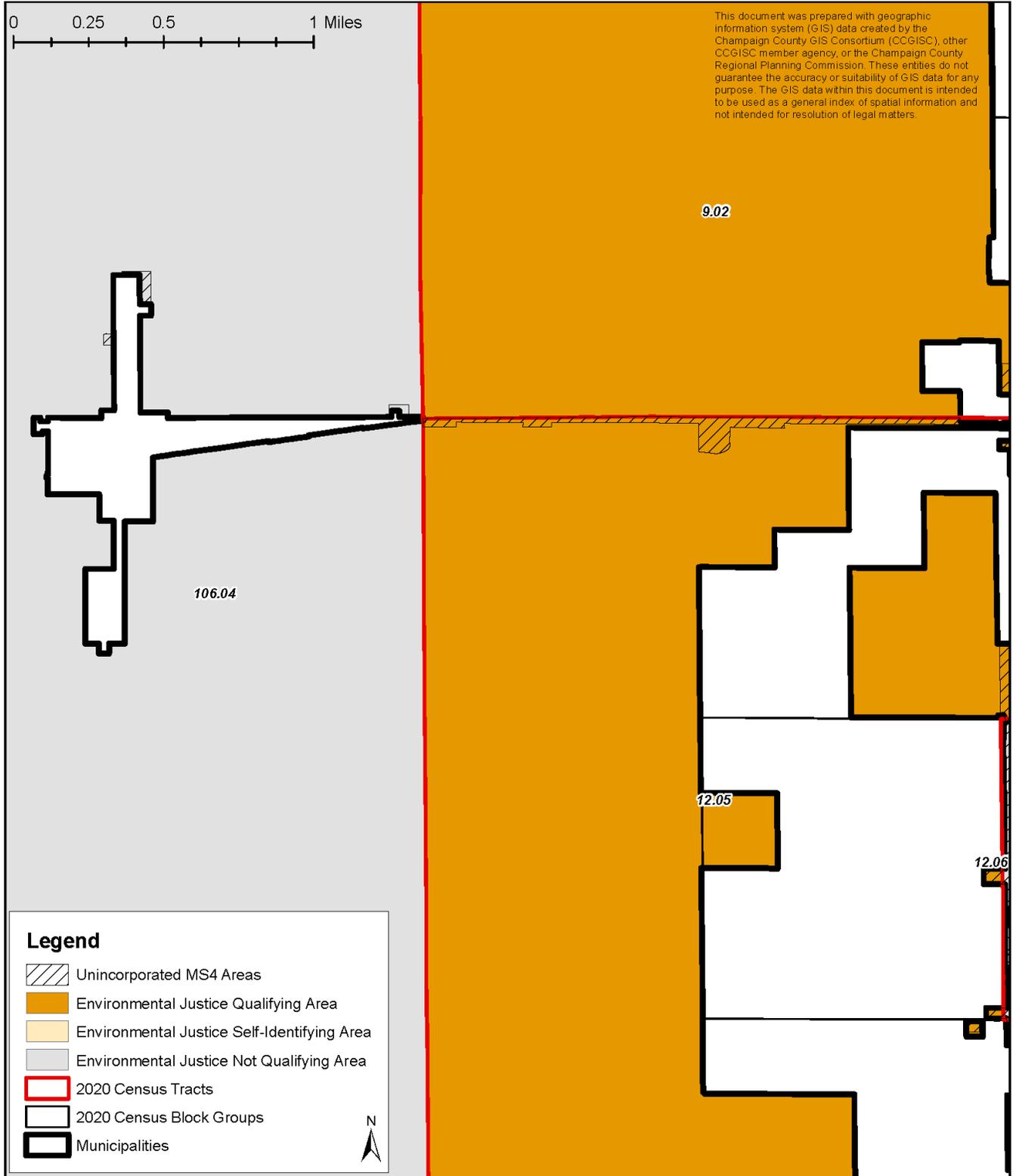
Source: U.S. Census Bureau; 2016-2020 American Community Survey



MS4 Environmental Justice Areas: Bondville Area Detailed Map

Prepared 26 May 2022

Source: U.S. Census Bureau; 2016-2020 American Community Survey



MS4 Areas: Unincorporated Champaign County

Prepared 25 May 2022

