



# Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

## Notice of Intent for New or Renewal of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems (MS4's)

### Part I. Municipal (MS4) Contact Information

1. Name of Municipality: City of Sycamore MS4 #: ILR400552  
Population (based on 2010 census): 17519
2. MS4 Mailing Address: 457 N Cross St City: Sycamore, IL Zip: 60178
3. Primary MS4 Contact Person (Authorized Representative for MS4 Permit)  
Name: Mark Bushnell Title: City Engineer  
Phone: (815) 895-4557 Email Address: mbushnell@cityofsycamore.com

### General Information

4. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:

Latitude: 41 59 19 Longitude: 88 41 04  
Degrees Minutes Seconds Degrees Minutes Seconds

5. Community Type: City Other: \_\_\_\_\_
6. Name(s) of governmental entity(ies) in which MS4 is located:

City/Village	Township	County
Sycamore	Sycamore	DeKalb
	DeKalb	
	Cortland	
	Mayfield	

7. Area of land within your MS4 in square miles: 9.88
8. Percent of MS4 served by combined sewer: 0 Percent of MS4 served by separate sewer: 100

### Impaired Waters

The most recent 303(d) list may be found at <https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdls/Pages/303d-list.aspx>. Information regarding TMDLs may be found at <https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdls/Pages/default.aspx>.

9. 

Name(s) of known receiving waters (in and within 3 miles of MS4 area)	Impairment listed on 303d List or TMDL?
Kishwaukee River	<input checked="" type="radio"/> Yes <input type="radio"/> No

9a. If impaired, which potential causes and source?

Causes: PCBs, Fecal Coliforms, Mercury Source: \_\_\_\_\_

9b. Are the receiving waterbodies included in an approved TMDL or alternate water quality management plan? ☐ Yes ☒ No

9c. Is the MS4 community included in the chloride variance? ☐ Yes ☒ No

## Program Responsibility

### 10. Shared Responsibility

Is your MS4 responsible for any permit requirements of another MS4 community? ☐ Yes ☒ No

Does your MS4 Community rely on another MS4 to satisfy any of the permit requirements? ☐ Yes ☒ No

### 11. Co-Permittee

Is your MS4 Community a Co-Permittee with another MS4 Community? ☐ Yes ☒ No

### 12. Other contacts responsible for implementation or coordination of Stormwater Management Program

Name: Tim Bassuener

Title: Staff Engineer

Phone: (815) 895-1350

Email: tbassuener@cityofsycamore.com

Area of Responsibility: Plan review & site inspection

Part II. Best Management Practices (include shared responsibilities) which have been implemented or are proposed to be implemented in the MS4 area

**A. Public Education and Outreach**

Approximate date first implemented: June, 2014 Frequency of each BMP program: \_\_\_\_\_

Qualifying Local Programs

DeKalb County Stormwater Committee and Kishwaukee Watershed Steering Committee

Measurable Goals (include shared responsibilities)

☒ A.1 Distributed Paper Material

Brief Description of BMP

SWPPP brochures and manuals are available at the Community Development Department.

Measurable Goals, including frequencies

Provide access to brochures, manuals, and the Illinois Urban Manual.

Milestones

Year 1: Continue to provide easy access to information and update as necessary.

Year 2: Continue to provide easy access to information and update as necessary.

Year 3: Continue to provide easy access to information and update as necessary.

Year 4: Continue to provide easy access to information and update as necessary.

Year 5: Continue to provide easy access to information and update as necessary.

Additional Info

BMP Number: \_\_\_\_\_

☐ A.2 Speaking Engagement

☐ A.3 Public Service Announcement

☐ A.4 Community Event

☒ A.5 Classroom Education Material

Brief Description of BMP

Flood prevention information is available at the Sycamore Public Library.

Measurable Goals, including frequencies

Provide the copies of the following documents, available at the City office:

- Above the Flood: Elevating Your Floodprone House, FEMA-347 (2000)
- Answers to Questions About the National Flood Insurance Program, F-084 (2011)
- Elevated Residential Structures, FEMA-54 (1984)
- Protecting Manufactured Homes from Floods and Other Hazards, FEMA P-85 (2009)
- Protecting Floodplain Resources, FEMA-268 (1996)
- Reducing Damage from Localized Flooding, FEMA 511 (2005)

Milestones

Year 1: Continue to provide easy access to information and update as necessary.

Year 2: Continue to provide easy access to information and update as necessary.

Year 3: Continue to provide easy access to information and update as necessary.

Year 4: Continue to provide easy access to information and update as necessary.

Year 5: Continue to provide easy access to information and update as necessary.

Additional Info

BMP Number: \_\_\_\_\_

☒ A.6 Other Public Education

Brief Description of BMP

The City of Sycamore participates as a voting member on the DeKalb County Stormwater Committee and attends the Kishwaukee Watershed Steering Committee.

Measurable Goals, including frequencies

Attendance

Milestones

Year 1: Attend and participate in meetings.

Year 2: Attend and participate in meetings.

Year 3: Attend and participate in meetings.

Year 4: Attend and participate in meetings.

Year 5: Attend and participate in meetings.

Additional Info

BMP Number: \_\_\_\_\_

**B. Public Participation/Involvement**

Approximate date first implemented: 2017 Frequency of each BMP program: Has not met recently

Qualifying Local Programs

DeKalb Urban Area Stakeholders Group

Measurable Goals (include shared responsibilities)

☐ B.2 Educational Volunteer

☒ B.3 Stakeholder Meeting



Brief Description of BMP

DeKalb Urban Area Stakeholders Group includes members from Sycamore, DeKalb, and other local areas within DeKalb County.

Measurable Goals, including frequencies

Attend meetings serving as the representative of the City of Sycamore.

Milestones

Year 1: If panel meets, attend meeting.

Year 2: If panel meets, attend meeting.

Year 3: If panel meets, attend meeting.

Year 4: If panel meets, attend meeting.

Year 5: If panel meets, attend meeting.

Additional Info

BMP Number: \_\_\_\_\_

- ☐ B.4 Public Hearing
- ☐ B.5 Volunteer Monitoring
- ☒ B.6. Program Involvement

Brief Description of BMP

Participation in the Community Rating System (CRS)

Measurable Goals, including frequencies

The City of Sycamore participates in FEMA's Community Rating System and has completed its 4-year cycle verification for 2022.

Milestones

Year 1: Retain CRS Level 7 status

Year 2: Retain CRS Level 7 status

Year 3: Retain CRS Level 7 status

Year 4: Retain CRS Level 7 status

Year 5: Retain CRS Level 7 status

Additional Info

BMP Number: \_\_\_\_\_

- ☐ B.7 Other Public Involvement

### C. Illicit Discharge Detection and Elimination

Approximate date first implemented: \_\_\_\_\_ Frequency of each BMP program: Updated continuously

#### Qualifying Local Programs

Storm Sewer Atlas

Measurable Goals (include shared responsibilities)

#### ☒ C.1 Sewer Map Preparation

##### Brief Description of BMP

The City has reviewed and continues to review and update its stormsewer atlas to include corrections and additions of publicly accepted stormsewers. This is managed by the Public Works Department via ArcGIS software.

##### Measurable Goals, including frequencies

Update maps with each new development and each discovery of inaccuracies or new information.

##### Milestones

Year 1: Continue to update information.

Year 2: Continue to update information.

Year 3: Continue to update information.

Year 4: Continue to update information.

Year 5: Continue to update information.

##### Additional Info

BMP Number: \_\_\_\_\_

#### ☒ C.2 Regulatory Control Program

##### Brief Description of BMP

Illinois Discharge Program

##### Measurable Goals, including frequencies

Enforcement of City Program via the Unified Development Ordinance (UDO)

##### Milestones

Year 1: Continue to enforce program.

Year 2: Continue to enforce program.

Year 3: Continue to enforce program.

Year 4: Continue to enforce program.

Year 5: Continue to enforce program.

##### Additional Info

BMP Number: \_\_\_\_\_

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☐ C.3 Detection/Elimination Prioritization Plan

☒ C.4 Illicit Discharge Tracing Procedures

**Brief Description of BMP**

Illicit Discharge Tracing Procedures

**Measurable Goals, including frequencies**

The City traces illicit discharges as they are identified.

**Milestones**

Year 1: Continue tracing.

Year 2: Continue tracing.

Year 3: Continue tracing.

Year 4: Continue tracing.

Year 5: Continue tracing.

**Additional Info**

BMP Number: \_\_\_\_\_

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☒ C.5 Illicit Source Removal Procedures

**Brief Description of BMP**

The City has developed a list of emergency contacts and completed Incident Command System Training.

**Measurable Goals, including frequencies**

All new employees are required to complete entry level ICS training. Management staff complete additional training. Emergency contacts will continue to be updated.

**Milestones**

Year 1: Update contacts and continue training.

Year 2: Update contacts and continue training.

Year 3: Update contacts and continue training.

Year 4: Update contacts and continue training.

Year 5: Update contacts and continue training.

**Additional Info**

BMP Number: \_\_\_\_\_

☐ C.6 Program Evaluation and Assessment

☒ C.7 Visual Dry Weather Screening

**Brief Description of BMP**

Monitoring and inspection of stormwater structures.

**Measurable Goals, including frequencies**

All outfalls are screened annually. 20% of stormsewer catch basins and inlets to be screened annually. Annual evaluation of the screening program to be done. All of this to be documented through the Public Works Department as inspections, vactoring, and cleanings occur.

**Milestones**

Year 1: Continue to visually inspect outfalls for illicit discharges and review effectiveness of program.

Year 2: Continue to visually inspect outfalls for illicit discharges and review effectiveness of program.

Year 3: Continue to visually inspect outfalls for illicit discharges and review effectiveness of program.

Year 4: Continue to visually inspect outfalls for illicit discharges and review effectiveness of program.

Year 5: Continue to visually inspect outfalls for illicit discharges and review effectiveness of program.

**Additional Info**

BMP Number: \_\_\_\_\_

☐ C.8 Pollutant Field Testing

☒ C.9 Public Notification

**Brief Description of BMP**

The City's website provides access to a brochure on stormwater pollution prevention.

**Measurable Goals, including frequencies**

Continue to publicize and update NPDES information.

**Milestones**

Year 1: Provide on website.

Year 2: Provide on website.

Year 3: Provide on website.

Year 4: Provide on website.

Year 5: Provide on website.

Additional Info

BMP Number: \_\_\_\_\_

☐ C.10 Other Illicit Discharge Controls

**D. Construction Site Runoff Control**

Approximate date first implemented: \_\_\_\_\_ Frequency of each BMP program: \_\_\_\_\_

Qualifying Local Programs

The City of Sycamore has adopted a Soil Erosion Control Ordinance which follows the specifications of the IEPA. The ordinance allows the City to enforce this for all sites regardless of the size.

Measurable Goals (include shared responsibilities)

☒ D.1 Regulatory Control Program

Brief Description of BMP

SWPPP

Measurable Goals, including frequencies

Each applicant is responsible for the management of their project site and the City completes spot inspections to enforce the SWPPP. If necessary, the City issues ordinance violations to achieve compliance. Please see attached reports for reference.

Milestones

Year 1: Continued enforcement.

Year 2: Continued enforcement.

Year 3: Continued enforcement.

Year 4: Continued enforcement.

Year 5: Continued enforcement.

Additional Info

BMP Number: \_\_\_\_\_

☐ D.2 Erosion and Sediment Control BMPs

☐ D.3 Other Waste Control Program

☒ D.4 Site Plan Review Procedures

Brief Description of BMP

Plan review for SESC & SWPPP

Measurable Goals, including frequencies

The City reviews all plans for proper SESC and SWPPP. Regardless of site properties, SWPPP is required per City Ordinance. The City will not issue a building permit until an IL 10 permit has been issued for sites greater than 1 acre.

Milestones

Year 1: Continue monitoring permit activity.

Year 2: Continue monitoring permit activity.

Year 3: Continue monitoring permit activity.

Year 4: Continue monitoring permit activity.

Year 5: Continue monitoring permit activity.

Additional Info

BMP Number: \_\_\_\_\_

☐ D.5 Public Information Handling Procedures

☒ D.6 Site Inspection/Enforcement Procedures

Brief Description of BMP

Adoption of SESC measures in the City Ordinance which follows the regulations of the IEPA. The City enforces this at all size regardless of size.

Measurable Goals, including frequencies

The city has and will continue to complete and document inspections. Violations will be subject to fine and remediation.

Milestones

Year 1: Continue enforcement.

Year 2: Continue enforcement.

Year 3: Continue enforcement.

Year 4: Continue enforcement.

Year 5: Continue enforcement.

Additional Info

BMP Number: \_\_\_\_\_

☐ D.7 Other Construction Site Runoff Controls

**E. Post-Construction Runoff Control**

Approximate date first implemented: \_\_\_\_\_ Frequency of each BMP program: \_\_\_\_\_

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

☐ E.1 Community Control Strategy

☒ E.2 Regulatory Control Program

Brief Description of BMP

Enforcement of the Municipal Code.

Measurable Goals, including frequencies

The Municipal Code provides the City with the authority to monitor and require corrective action of illicit discharges.

Milestones

Year 1: Continue enforcement.

Year 2: Continue enforcement.

Year 3: Continue enforcement.

Year 4: Continue enforcement.

Year 5: Continue enforcement.

Additional Info

BMP Number: \_\_\_\_\_

☐ E.3 Long Term O & M Procedures

☒ E.4 Pre-Construction Review of BMP Designs

Brief Description of BMP

Site plan review for compliance.

Measurable Goals, including frequencies

Review site plans for BMP compliance with the City Municipal Code, UDO, and IEPA regulations.

Milestones

Year 1: Continue to review all plans for BMP compliance.

Year 2: Continue to review all plans for BMP compliance.

Year 3: Continue to review all plans for BMP compliance.

Year 4: Continue to review all plans for BMP compliance.

Year 5: Continue to review all plans for BMP compliance.

Additional Info

BMP Number: \_\_\_\_\_

☒ E.5 Site Inspections During Construction

Brief Description of BMP

Site inspections

Measurable Goals, including frequencies

The applicant is responsible for completion SWPPP strategies and the City routinely inspects the site for compliance.

Milestones

Year 1: Continue to inspect construction sites.

Year 2: Continue to inspect construction sites.

Year 3: Continue to inspect construction sites.

Year 4: Continue to inspect construction sites.

Year 5: Continue to inspect construction sites.

Additional Info

BMP Number: \_\_\_\_\_

☒ E.6 Post-Construction Inspections

Brief Description of BMP

Inspection of completed construction sites.

Measurable Goals, including frequencies

The City completes inspections of all sites prior to the issuance of a permit of occupancy. This includes all sites regardless of size. Field occupancy permits are not issued until stabilization is 70% complete or a NOI has been issued by the IEPA.

Milestones

Year 1: Continue to enforce site final stabilization prior to final occupancy.

Year 2: Continue to enforce site final stabilization prior to final occupancy.

Year 3: Continue to enforce site final stabilization prior to final occupancy.

Year 4: Continue to enforce site final stabilization prior to final occupancy.

Year 5: Continue to enforce site final stabilization prior to final occupancy.

Additional Info



BMP Number: \_\_\_\_\_

☐ E.7 Other Post-Construction Runoff Controls

**F. Pollution Prevention/Good Housekeeping**

Approximate date first implemented: \_\_\_\_\_ Frequency of each BMP program: \_\_\_\_\_

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

☒ F.1 Employee Training Program

Brief Description of BMP

The City has a training program for employees regarding stormwater pollution prevention. Employees are reminded on rain days of the City ordinance for illicit discharges. If a suspect discharge is observed the engineering department is notified. Employees often look for illegal sewer connections on dry days when catch basins are cleaned.

Measurable Goals, including frequencies

Identify and participate in stormwater pollution prevention training opportunities.

Milestones

Year 1: Identify and take action on storm water issues.

Year 2: Identify and take action on storm water issues.

Year 3: Identify and take action on storm water issues.

Year 4: Identify and take action on storm water issues.

Year 5: Identify and take action on storm water issues.

Additional Info

BMP Number: \_\_\_\_\_

☒ F.2 Inspection and Maintenance Program

Brief Description of BMP

The City has a training program for employees regarding stormwater pollution prevention. Employees are reminded on rain days of the City ordinance for illicit discharges. If a suspect discharge is observed the engineering department is notified. Employees often look for illegal sewer connections on dry days when catch basins are cleaned.

Measurable Goals, including frequencies

Identify and participate in stormwater pollution prevention training opportunities.

Milestones

Year 1: Identify and take action on storm water issues.

Year 2: Identify and take action on storm water issues.

Year 3: Identify and take action on storm water issues.

Year 4: Identify and take action on storm water issues.

Year 5: Identify and take action on storm water issues.

Additional Info

BMP Number: \_\_\_\_\_

☒ F.3 Municipal Operations Storm Water Control

Brief Description of BMP

Street Sweeping and storm sewer jetting.

Measurable Goals, including frequencies

Comply with APWA and EPA standards for street sweeping and storm sewer cleaning.

Milestones

Year 1: Continue street sweeping operations and track materials collected & disposed.

Year 2: Continue street sweeping operations and track materials collected & disposed.

Year 3: Continue street sweeping operations and track materials collected & disposed.

Year 4: Continue street sweeping operations and track materials collected & disposed.

Year 5: Continue street sweeping operations and track materials collected & disposed.

Additional Info

BMP Number: \_\_\_\_\_

☒ F.4 Municipal Operations Waste Disposal

Brief Description of BMP

Leaf pickup program

Measurable Goals, including frequencies

Complete annual leaf and brush pickup of materials that may otherwise enter the stormsewer system.

Milestones

Year 1: Continue the annual leaf pickup program.

Year 2: Continue the annual leaf pickup program.

Year 3:

Year 4:

Year 5:

Additional Info

BMP Number:

☐ F.5 Flood Management/Assess Guidelines

☐ F.6 Other Municipal Operations Controls

**BMPs Currently Implemented and Proposed**

BMP Number	Location
<input type="text"/>	<input type="text"/>

**Approximate Pollutant Reduction Resulting from each BMP**

BMP Number	Pollutant	Reduction
<input type="text"/>	<input type="text"/>	<input type="text"/>

**Instream Monitoring Program**

Is there an instream monitoring program currently in place? ☒ Yes ☐ No

Is an instream monitoring program currently being proposed? ☐ Yes ☒ No

If Yes, which parameters are monitored and at what frequency?

Parameter	Frequency
Visual water quality	Bi-weekly

**Sediment Monitoring**

Is sediment monitoring currently taking place? ☐ Yes ☒ No

**Sample Monitoring of Outfalls**

Is sample monitoring of outfalls currently taking place? ☒ Yes ☐ No

If Yes, list locations, pollutant parameters, and frequency of sampling.

Location	Pollutant Parameter	Frequency of Sampling
Subdivision ponds	Visual water quality & outfall condition	Annual

**Other Monitoring**

Describe other types of monitoring implemented or proposed to evaluate the BMP effectiveness or water quality impact of stormwater.

### Part III. Certification

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.*

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)).

Mark Bushnell

Authorized Representative Name

City Engineer

Title

Authorized Representative Signature

Date

3/15/22

You may complete this form online and save a copy locally before printing and signing the form. It should then be sent to:

Illinois Environmental Protection Agency  
Bureau of Water  
Division of Water Pollution Control  
Attn: Permit Section  
P.O. Box 19276  
1021 North Grand Avenue East  
Springfield, IL 62794-9276

Information required by this form must be provided to comply with 415 ILCS 5/39 (2000). Failure to do so may prevent this form from being processed and could result in your application being denied.



# **CITY OF SYCAMORE, ILLINOIS**

NPDES PERMIT FOR STORMWATER DISCHARGES  
FROM MUNICIPAL SEPARATE STORMWATER SYSTEMS (MS4)

2022 ANNUAL FACILITY INSPECTION REPORT  
MARCH 2021 TO FEBRUARY 2022 REPORTING PERIOD

## **A. Changes to Best Management Practices (BMPs)**

The City of Sycamore saw no new changes to BMP commitments within the Notice of Intent (NOI) submitted from the previous reporting period.



## **Status of Compliance with Permit Conditions**

### **A. Public Education and Outreach**

**A.1 Distribution of Paper Material** – The City of Sycamore has information available in both hard copy format and in electronic versions available to the public. This information is primarily available on the Community Development Department's page on the City's website (<https://cityofsycamore.com/development/>) or in person at 541 DeKalb Avenue.

**Goal:** Continue to provide information to the general public, residents, and permit applicants.

**Status:** The following information is available in hard copy and electronic format.

- Soil Erosion Control Requirements  
<https://cityofsycamore.com/wp-content/uploads/2020/11/SOIL-EROSION-CONTROL-REQUIREMENTS.pdf>
- Sycamore NPDES Renewal  
[https://cityofsycamore.com/wp-content/uploads/2020/11/Sycamore-MS4-Submittal-2019\\_2020-LR.pdf](https://cityofsycamore.com/wp-content/uploads/2020/11/Sycamore-MS4-Submittal-2019_2020-LR.pdf)
- Waste Management at your Door Collection of Hazardous Material  
<https://cityofsycamore.com/wp-content/uploads/2015/03/atyourdoorprogram.pdf>
- Erosion Control Ordinance  
[https://codelibrary.amlegal.com/codes/sycamoreil/latest/sycamore\\_il/0-0-0-16643](https://codelibrary.amlegal.com/codes/sycamoreil/latest/sycamore_il/0-0-0-16643)
- Illinois Urban Manual  
[https://illinoisurbanmanual.org/wp-content/uploads/2019/04/IUM\\_FM\\_2013\\_FINAL\\_FINAL\\_11.4.13.pdf](https://illinoisurbanmanual.org/wp-content/uploads/2019/04/IUM_FM_2013_FINAL_FINAL_11.4.13.pdf)



#### **A.5 Classroom Educational Material**

**Goal:** Continue to provide Educational Material utilizing the Sycamore Public Library.

**Status:** The following information is available in hard copy format at the Sycamore Public Library.

- Answers to Questions About the National Flood Insurance Program, F-084 (2011)
- Elevated Residential Structures, FEMA-54 (1984)
- Protecting Manufactured Homes from Floods and Other Hazards, FEMA P-85 (2009)
- Protecting Floodplain Resources, FEMA-268 (1996)
- Reducing Damage from Localized Flooding, FEMA 511 (2005)
- Above the Flood: Elevating Your Floodprone House, FEMA-347 (2000)

#### **A.6 Other Public Education**

The City of Sycamore participates as a voting member in the DeKalb County Stormwater Committee and attends the Kishwaukee Watershed Steering Committee.

**Goal:** Continue to participate in these meetings.

**Status:** The City Engineer serves as the City's representative at these meetings.

### **B. Public Participation / Involvement**

#### **B.3 Public Panel**

The City of Sycamore participates in the DeKalb Urban Stakeholders Group. DeKalb Urban Area Stakeholders Group includes members of Sycamore, DeKalb and other areas within DeKalb County.

**Goal:** Continue to participate in these meetings.

**Status:** Meetings have not met recently due to lack of actionable items and Covid.

#### **B.6 Program Involvement**

The City of Sycamore participates in the Community Rating System (CRS). By doing so, the City provides mailers and flooding information to residents in hard copy format. This letter is sent to parties within and adjacent to the floodplain. In addition, each utility bill receives Notice indicating to contact the Public Works Department at 457 N Cross St.

The City's cycle renewal visit is scheduled for 3/29/2022.

**Goal:** Continue to send notices to properties.

**Status:** Notices have been sent.



## **B. Illicit Discharge Detection and Elimination**

### **C.1 Storm Sewer Atlas**

The City of Sycamore owns and maintains a GIS storm sewer atlas. All new subdivisions and developments are required to provide as-built data in electronic format so it can be added to the GIS system. Periodically these are printed in grid format. Current versions are available on the website. <https://cityofsycamore.com/development/national-pollutant-discharge-elimination-system-npdes/>

**Goal:** Continue to maintain and update storm sewer atlas.

**Status:** Storm sewer atlas is updated and now available online.

### **C.2 Illicit Discharge Ordinance**

The City of Sycamore has an adopted ordinance prohibiting illicit discharges. The City Code is available online. The City continues

[https://codelibrary.amlegal.com/codes/sycamoreil/latest/sycamore\\_il/0-0-0-11524](https://codelibrary.amlegal.com/codes/sycamoreil/latest/sycamore_il/0-0-0-11524)

**Goal:** Continue to enforce and update, as needed, the City Code prohibiting illicit discharges.

**Status:** The City has continued to enforce this. Copies of reports and fines can be found on the City's MS-4 webpage.

### **C.4 Illicit Discharge Tracing Procedures**

The City traces illicit discharges when they are found by City staff or reported to Public Works, Community Development or Emergency Services. In an emergency the Fire Department will response using the Incident Command System Procedures. For smaller events the City has put together the following checklist to make sure the proper contacts are readily available and contacted, on an as needed basis.

<https://cityofsycamore.com/wp-content/uploads/2020/11/Emergency-Response.pdf>

**Goal:** Continue to identify, react to, document and mitigate Illicit Discharges.

**Status:** The City has continued to follow these procedures.





### **C.5 Public Notification**

The City's website includes a stormwater pollution prevention brochure. This is found on the Community Development web page under Forms and Helpful information

<https://cityofsycamore.com/wp-content/uploads/2020/11/SOIL-EROSION-CONTROL-REQUIREMENTS.pdf>

In addition, all permit applicants are made aware of the City's SWPPP requirements and permits are not issued for sites larger than 1 acre unless a NOI has been issued.

**Goal:** Continue to provide information to the public and inform applicants of their requirements.

**Status:** The City has continued to follow these procedures and tracks all issued permits.

### **C.7 Visual Dry Weather Screening**

Annual screening of 25% of storm sewer catch basins and inlets. Annual evaluation of effectiveness of screening program. This is documented through Public Works work records as they are inspected as they are vactored and storm sewers are jetted. This is in addition to the visual inspection completed during street sweeping and when resident calls are taken. Very rarely does the City receive reports of storm sewer backups or illicit discharges, therefore the frequency of the inspections is considered adequate.

The City has selected three waterway locations to complete visual inspection of water quality. These are locations along the Kishwaukee River and Martin's Ditch. These allow for a comparison of water entering City limits to an intermediate point or prior to it leaving City limits.

**Goal:** Continue to visually inspect outfalls for illicit discharges, review effectiveness of the program. Continue to monitor waterway locations approximately every two weeks.

**Status:** The City has continued to follow these procedures.

## **D. Construction Site Stormwater Runoff Control**

### **D.1 Regulatory Control Program**

The City of Sycamore has adopted a Soil Erosion Control Ordinance which closely mimics the rules and regulations. The ordinance allows the City to enforce this for all sites regardless of the size. Each applicant is responsible for management of their own site, but the City completes spot inspections and enforces the SWPPP.

If necessary, the City issues ordinance violations to achieve compliance.

[https://codelibrary.amlegal.com/codes/sycamoreil/latest/sycamore\\_il/0-0-0-16643](https://codelibrary.amlegal.com/codes/sycamoreil/latest/sycamore_il/0-0-0-16643)

**Goal:** Continue to enforce and update, as needed, the City Code.

**Status:** The City has continued to enforce



## **D.2 Erosion and Sediment Controls – Site Operators**

The City of Sycamore has adopted a Soil Erosion Control Ordinance which closely mimics the rules and regulations. The ordinance allows the City to enforce this for all sites regardless of the size. Each applicant is responsible for management of their own site, but the City completes spot inspections and enforces the SWPPP.

If necessary, the City issues ordinance violations to achieve compliance. Violation increase if the applicant is a repeat offender. In addition, applicant is not allowed to schedule additional inspections if there is an outstanding fine.

[https://codelibrary.amlegal.com/codes/sycamoreil/latest/sycamore\\_il/0-0-0-16643](https://codelibrary.amlegal.com/codes/sycamoreil/latest/sycamore_il/0-0-0-16643)

**Goal:** Continue to enforce and follow reporting guidelines.

**Status:** The City has continued to enforce this. Copies of reports and fines can be found within this document.

## **D.3 Site-Plan Reviews**

The Community Development will not issue permits to sites larger than one acre unless an IEPA Permit has been issued by the IEPA. This is verified by searching on the IEPA website.

<http://dataservices.epa.illinois.gov/NoticesofIntent/ConstructQuickSearch.aspx>

As mentioned previously, the City of Sycamore has adopted a Soil Erosion Control Ordinance which closely mimics the rules and regulations. The ordinance allows the City to enforce this for all sites regardless of the size. Earthmoving activities greater than 10,000 sf require a City permit.

**Goal:** Continue to enforce and follow reporting guidelines.

**Status:** The City has continued to complete plan reviews; issue permits and enforce the City code as needed.

## **D.5 Site-Inspections**

The Community Development completes inspections of sites during construction. For sites with their own IEPA permit, the City checks the documentation.

**Goal:** Continue to complete inspections.

**Status:** The City has continued to complete inspections. Samples can be found within the attached document.

## **E. Post – Construction Stormwater Management in New Development and Redevelopment**

### **E.7 - Other Post Construction Runoff Controls**

The City has adopted City Code 9-7-13 and 9-7-14 and Section 10 of the DeKalb County IL Stormwater Ordinance. In addition, the City will not issue an occupancy permit or closeout a permit until 70% stabilization has been achieved.



**Goal:** The City will continue to administer current ordinances related to new post-construction site runoff control.

**Status:** The City has continued to enforce these regulations.

## **F. Pollution Prevention/ Good Housekeeping for Municipal Operations**

### **F.1 – Employee Training Program**

Employee Pollution Prevention - The City of Sycamore trains its employees to identify, evaluate, correct and document the release of pollutants into the City's storm sewer system. Every City employee undergoes the first two levels of Incident Command System Training. The City has also presented the DeKalb Homebuilders association. A copy of this can be found on the City's website.

**Goal:** Distribute employee pollution prevention information to all Public Works employees. Conduct a short training session for all Public Works employees. Complete in-person training with an instructor (Kelsy Musich).

### **F.2—Inspection and Maintenance Program (Leaf Pickup, Street & Parking Lot Cleaning, and Storm Sewer Cleaning)**

**Goal:** The City completes an annual leaf pick up program. Instructions are provided to residents to prevent leaves from being deposited into the storm sewer system or drainage ditches. <https://cityofsycamore.com/public-works/leaf-pick-program/>  
The City of Sycamore owns two street sweepers which are used for routine clean up and emergency response. The City regularly conducts sweeping of streets and parking lots, and maintenance of catch basins in high traffic areas. The City completes storm sewer jetting and structure vactoring and repairs. All of these hours are tracked by employee and equipment.

**Status:** The City continues to complete these activities and track the hours associated with them.

### **G. F.6—Other Municipal Operations Controls.**

**Goal:** The City uses interior wash bays and a triple sanitary trap to collect salt and sediment.

**Status:** The City continues to utilize and maintain these facilities.



## **B. RESULTS OF INFORMATION COLLECTED AND ANALYZED**

The City found that there were no significant changes in operations or maintenance procedures and there weren't any events significant to require changes.

## **C. SUMMARY OF ACTIVITIES PLANNED DURING NEXT REPORTING CYCLE**

### **A.1 Distribution of Paper Material**

**Measurable Goal:** The City of Sycamore will update its brochure and post it to the website.

### **B.3 Stakeholder Meeting**

**Measurable Goal:** The City of Sycamore will discuss the MS-4 Permit and ask for public comment at a City Council meeting.

### **B.7 Other Public Involvement**

**Measurable Goal:** The City of Sycamore continue to update our website.

### **C.1 Storm Sewer Atlas**

**Measurable Goal:** The City of Sycamore continue to update our atlas and make corrections as needed.

### **C.2 Illicit Discharge Ordinance**

**Measurable Goal:** The City has continued to enforce this ordinance.

### **C.4 Illicit Discharge Tracing Procedures**

**Measurable Goal:** The City will continue to mandate ICS training for all new employees.

### **C.7 Visual Dry Weather Screening**

**Measurable Goal/Frequency:** The City will continue to inspect or clean approximately 25% of the storm sewer system on an annual basis.

**Measurable Goal/Frequency:** The City will continue to visually inspect the four locations approximately twice per month. These inspections will include photos.

### **D.1 Regulatory Control Program**

**Measurable Goal:** Continue to enforce the City Code. Community Development will continue



to complete inspections and audits during construction project and levy appropriate enforcement when necessary.

### **D.3 Site Plan Reviews**

**Measurable Goal:** Continue to enforce the City Code. Community Development will continue to complete inspections and audits during construction project and levy appropriate enforcement when necessary.

### **D.5 Site Inspections**

**Measurable Goal:** Continue to enforce the City Code and complete SWPPP inspections or a view of documentation.

### **E.7 - Other Post Construction Runoff Controls**

**Measurable Goal:** Continue to enforce City Code 9-7-13 and 9-7-14 and Section 10 of the DeKalb County IL Stormwater Ordinance.

### **F.1 – Employee Training Program**

**Measurable Goal:** Continue to work with Public Work's staff to educate new staff on procedures. The City will continue to mandate ICS training for all new employees.

### **F.2—Inspection and Maintenance Program (Leaf Pickup, Street & Parking Lot Cleaning, and Storm Sewer Cleaning)**

**Measurable Goal:** The City will continue to complete these programs and document both manhours and equipment hours during each task.



#### **E. NOTICE OF RELIANCE ON ANOTHER GOVERNMENT ENTITY**

The City of Sycamore Partners with Watershed Study groups but does not rely on this agency to satisfy permit requirements.

#### **F. ACTIVE CONSTRUCTION SITES**

As the City WWTP project has been completed since the last submittal there is no Current construction site in operation that is owned by the City.

# STORMWATER MANAGEMENT/EROSION CONTROL INSPECTION LOG

SITE INFORMATION			
<b>Applicant / Project Name</b>	FMG Shell		
<b>Street Address</b>			
INSPECTION RESULTS			
<b>Inspector Name:</b>	DB    JS    MB    RC <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">TB</span>	<b>Date:</b> 3.14.22	
<b>Current phase of project:</b> Final Stabilization			
<b>Type of Inspection:</b> Required: __Random <input checked="" type="checkbox"/> <input type="checkbox"/> Post-Storm – Approx. Rainfall: ____no____			
<b>Do you suspect illegal discharges?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Are the following BMP's installed and maintained?	Y / N	Corrective Action Required/Location on Site	Due Date
Construction entrance stabilized.	Y		
Aggregate curb ramps installed. (Dirt curb ramps not permitted.)	Y		
Perimeter silt fence installed and maintained.	Y	Damaged silt fence in a couple spots.	
Stockpiles silt fence installed and maintained.	NA		
All nearby inlets protected and maintained.	Y		
Dewatering (pumping) into stormwater system.	NA		
Street clean and free of sediment.	Y		
Temporary or permanent cover established, as required.	Y		
<b>Notes:</b>			





# STORMWATER MANAGEMENT/EROSION CONTROL INSPECTION LOG

SITE INFORMATION			
<b>Applicant / Project Name</b>	Sycamore Park District – Baseball Fields		
<b>Street Address</b>			
INSPECTION RESULTS			
<b>Inspector Name:</b>	DB JS MB RC <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">TB</span>	<b>Date:</b> 3.14.22	
<b>Current phase of project:</b> Mass Grading			
<b>Type of Inspection:</b> Required: __Random <input checked="" type="checkbox"/> <input type="checkbox"/> Post-Storm – Approx. Rainfall: ____no____			
<b>Do you suspect illegal discharges?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Are the following BMP's installed and maintained?	Y / N	Corrective Action Required/Location on Site	Due Date
Construction entrance stabilized.	Y		
Aggregate curb ramps installed. (Dirt curb ramps not permitted.)	Y		
Perimeter silt fence installed and maintained.	Y	Silt fence is down in a couple spots.	
Stockpiles silt fence installed and maintained.	N	No silt fence around stockpile.	
All nearby inlets protected and maintained.	Y		
Dewatering (pumping) into stormwater system.	NA		
Street clean and free of sediment.	Y		
Temporary or permanent cover established, as required.	Y		
<b>Notes:</b>			

L:\Stormwater Management-Soil Erosion\SWPPP Inspection Report.docx



# STORMWATER MANAGEMENT/EROSION CONTROL INSPECTION LOG

SITE INFORMATION			
<b>Applicant / Project Name</b>	St Albans		
<b>Street Address</b>			
INSPECTION RESULTS			
<b>Inspector Name:</b>	DB    JS    MB    RC <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">TB</span>	<b>Date:</b> 3.14.22	
<b>Current phase of project:</b> Mass Grading			
<b>Type of Inspection:</b> Required: __Random <input checked="" type="checkbox"/> <input type="checkbox"/> Post-Storm – Approx. Rainfall: ____no____			
<b>Do you suspect illegal discharges?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Are the following BMP's installed and maintained?	Y / N	Corrective Action Required/Location on Site	Due Date
Construction entrance stabilized.	Y		
Aggregate curb ramps installed. (Dirt curb ramps not permitted.)	Y		
Perimeter silt fence installed and maintained.	Y		
Stockpiles silt fence installed and maintained.	N		
All nearby inlets protected and maintained.	Y		
Dewatering (pumping) into stormwater system.	Y		
Street clean and free of sediment.	Y		
Temporary or permanent cover established, as required.	Y		
<b>Notes:</b>			

L:\Stormwater Management-Soil Erosion\SWPPP Inspection Report.docx





## **Pond Inspection Photos**

Taken: 12.2.21 by Tim Bassuener, EIT



## Camden Crossings Subdivision

(Near Wickford Ln)



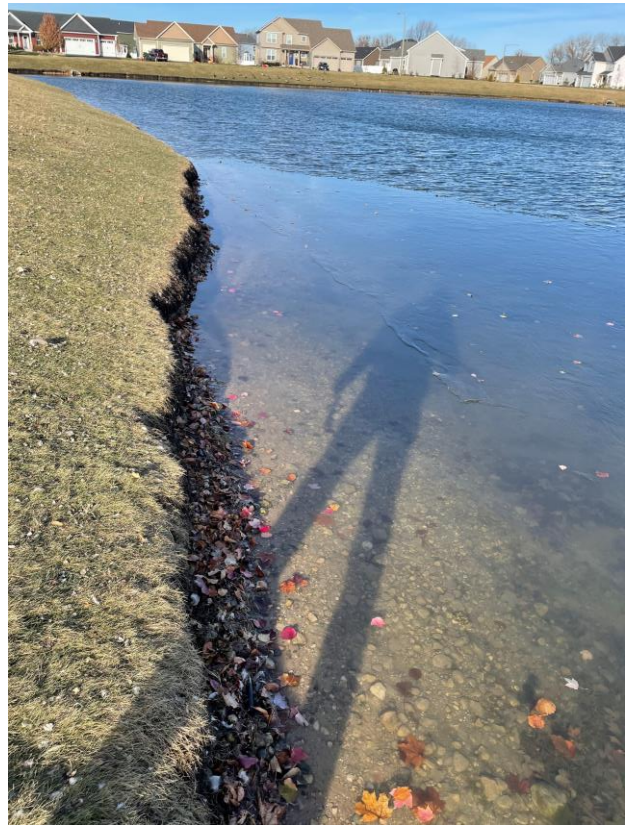
## Hickory Terrace

(Near Starfish Ln)





## North Grove Crossings





## Heron Creek North

Smaller pond – east of Luther Lowell:





## Heron Creek North

Larger pond – west of Luther Lowell:





## Heron Creek Estates

(Near Westgate Dr)

**Western Pond:**

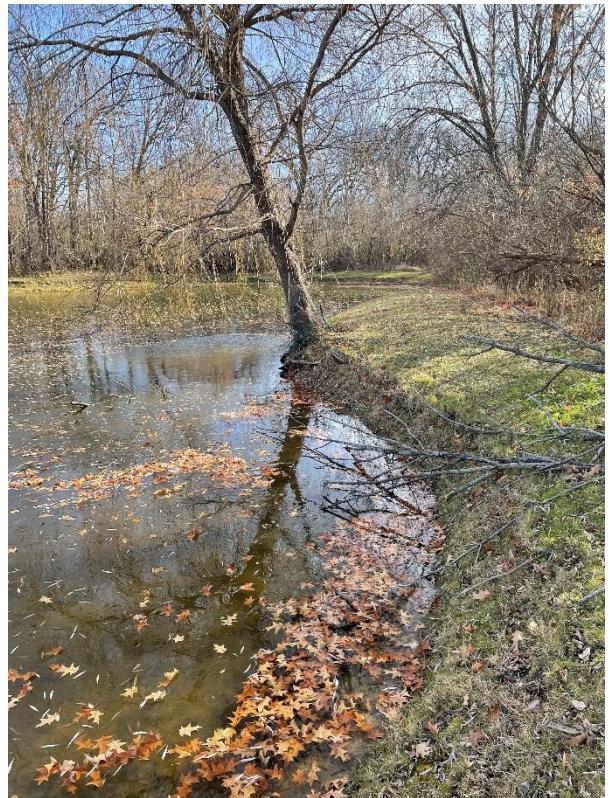




## Heron Creek Estates

(Near Westgate Dr)

### Eastern Pond:





Date:	Weather:	Inspector:
12/17/21	Sunny, 36^	TB

#### RESTON PONDS

Pond Location Subdivision/ Intersection  Owner	Flood Height (low/ medium/ high)	Outfalls (Good / Fair / Poor)	Banks (Good / Fair / Poor)	Comments
Brower & Wilkins	Low	Fair	Fair	PVC outfalls cracked/damaged and mostly buried, areas of the bank unstable
Fulton, Wild, Thurow	Low	Fair	Good	PVC outfalls cracked/damaged and buried, small areas of bank erosion
Becker & Rogers	Low	Good	Good	Buried/damaged PVC
Bailey & Becker	Low	Good	Good	Buried/damaged PVC
Mary Ann & Bailey	Low	Good	Good	
Bailey & Nottingham	Low	Good	Good	Buried/damaged PVC

Reston Ponds (12.17.21)





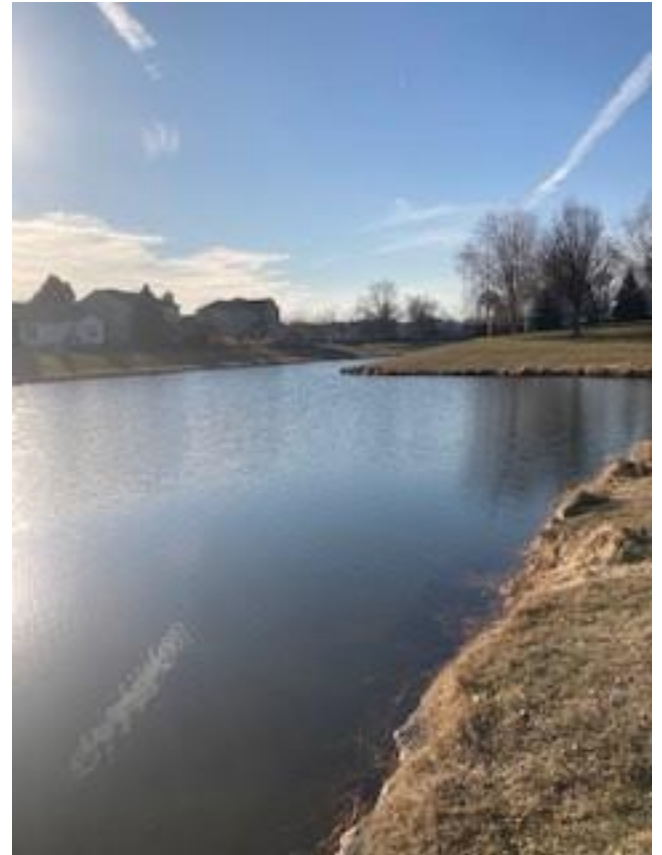














VISUAL WATER QUALITY INSPECTIONS

CITY OF SYCAMORE

PHOTOS TAKEN BI-WEEKLY AT:

IL RTE-23, US RTE-64, & MARTIN'S DITCH

9/15/21

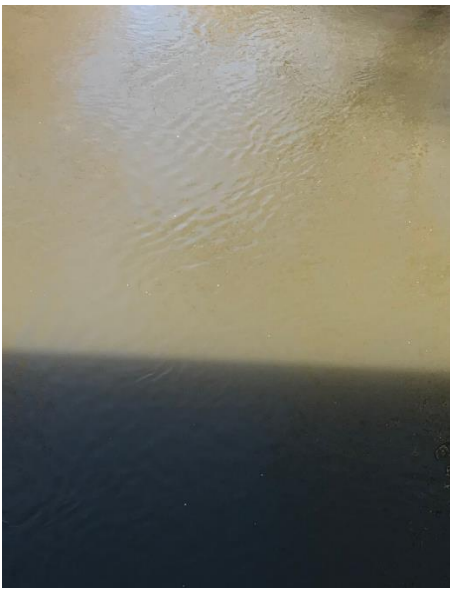


11/15/21





3/3/21



5/12/21





6/9/21



8/9/21





9/3/21





11/11/21



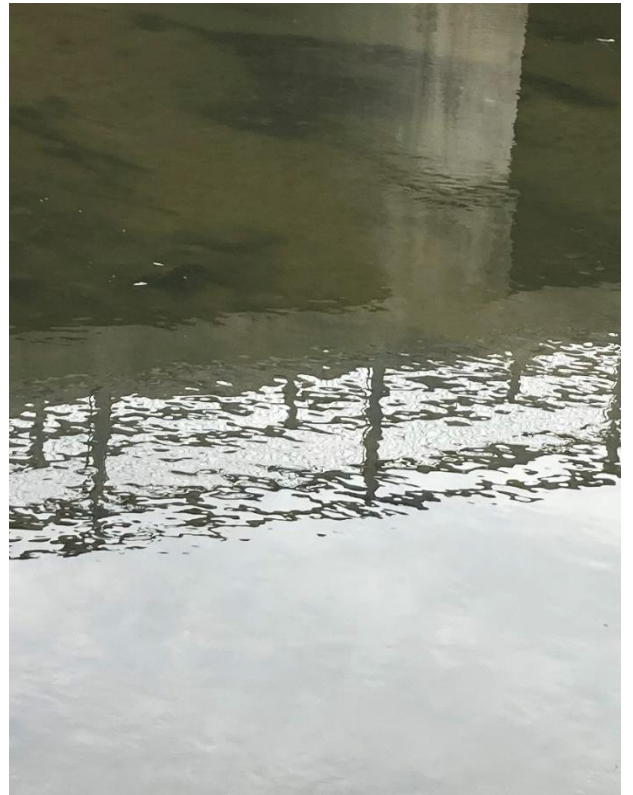


12/1/21



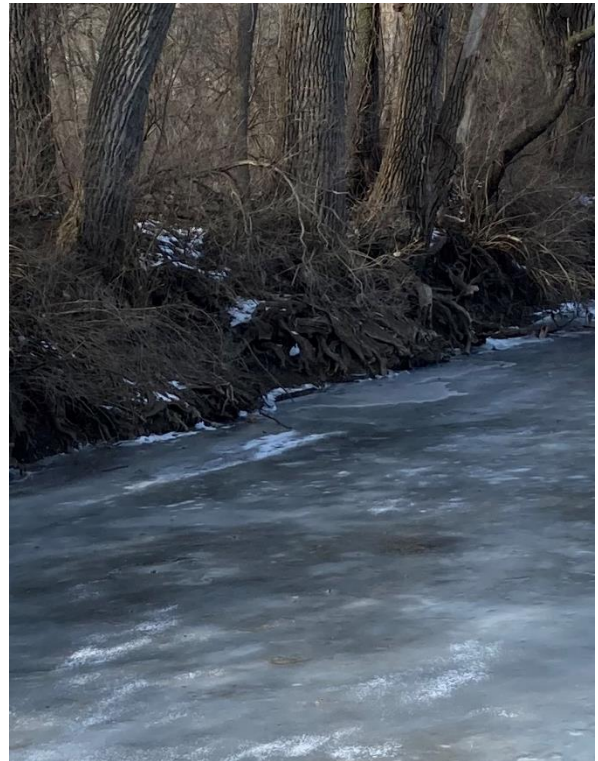


12/22/21



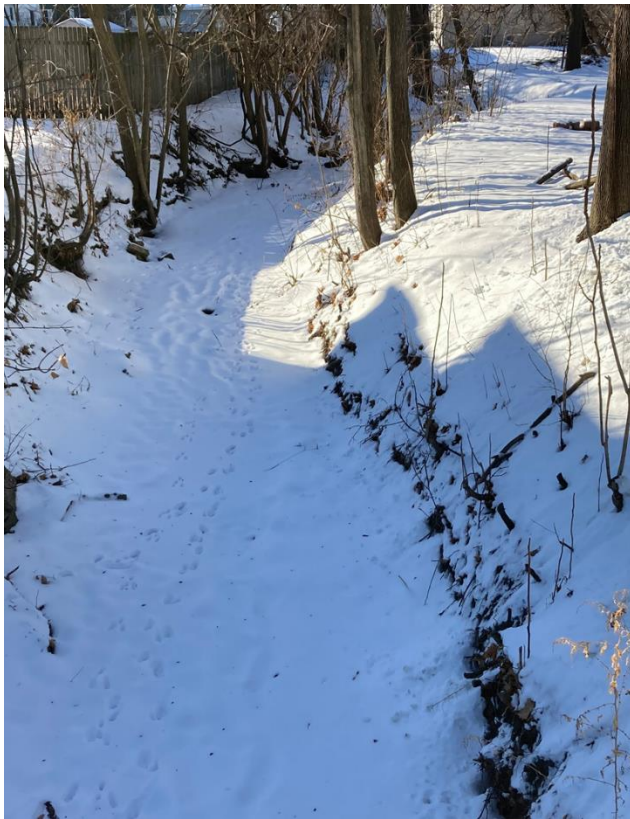
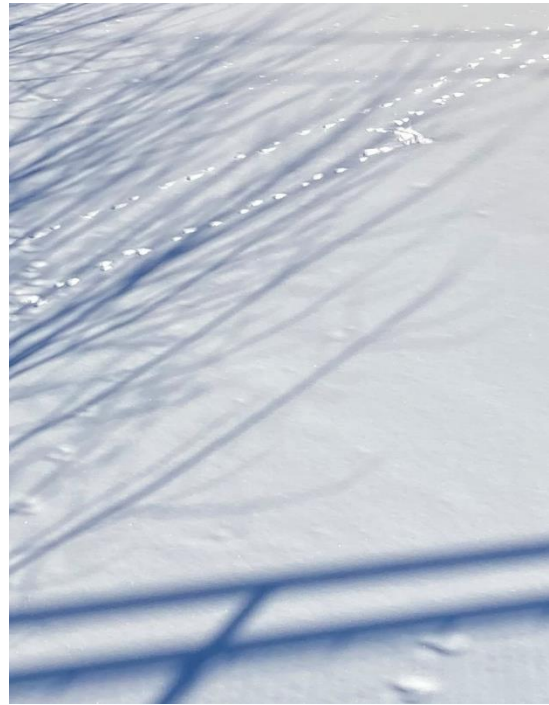


1/21/22



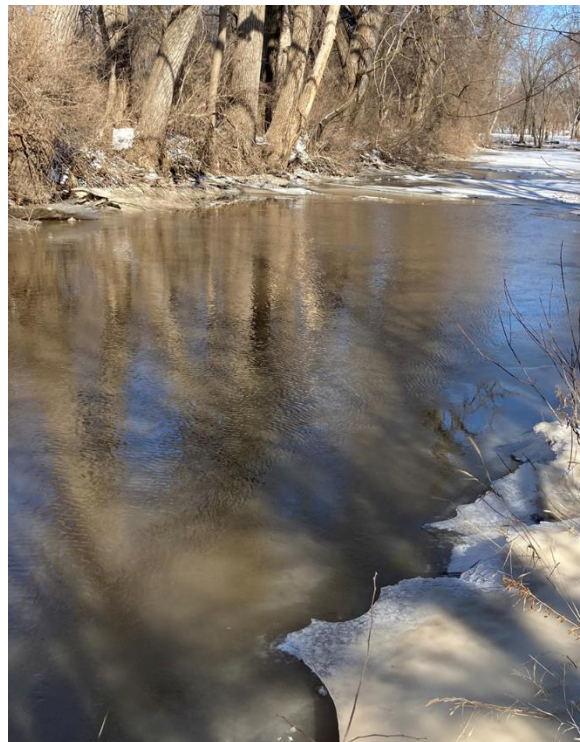
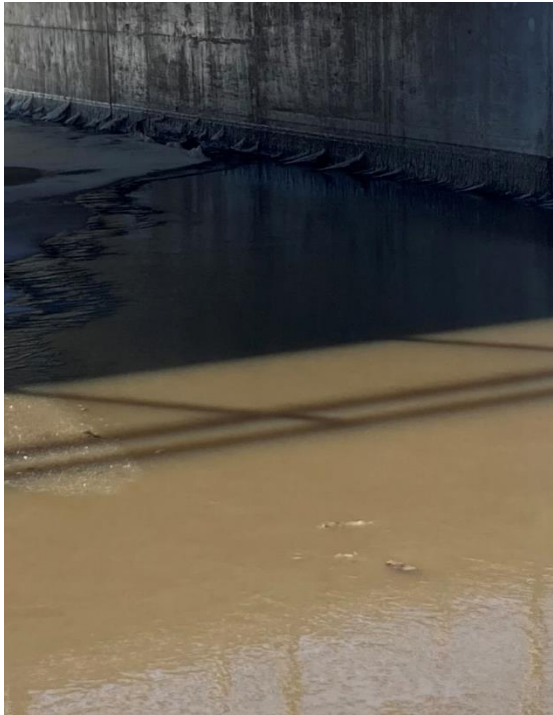


2/04/22





2/18/22





3/4/22

