Illinois Environmental Protection Agency

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

Division of Water Pollution Control
ANNUAL FACILITY INSPECTION REPORT
for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

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

Report Period: From March, 2020 To March, 2021

Permit No. ILR40 0261

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

Name: Kendall County Mailing Address 1: 111 West Fox Street

Mailing Address 2: County: Kendall

City: Yorkville State: IL Zip: 60560 Telephone: 630-553-4141

Contact Person: Matthew Asselmeier Email Address: masselmeier@co.kendall.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)

Kendall 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 ☐
2. Public Participation/Involvement ☐
3. Illicit Discharge Detection & Elimination ☐
4. Construction Site Runoff Control ☐
5. Post-Construction Runoff Control ☐
6. Pollution Prevention/Good Housekeeping ☐

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))

Scott R. Gryder
Owner Signature

5-19-21
Date:

Scott R. Gryder
Printed Name:

Kendall County Board Chairman
Title:

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

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

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

Illinois Environmental Protection Agency
ANNUAL FACILITY INSPECTION REPORT
for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

Kendall County, Illinois (NPDES Permit No. ILR400261)
YEAR 5: March 2020-March 2021

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Part 1. Changes to Best Management Practices

There are no changes to the Best Management Practices in Year 5 (March 2020-March 2021) for the six minimum control measures as described in the Notice of Intent for Kendall County submitted on July 19, 2016.

Note: **X** indicates BMPs performed that were proposed for Year 5 in NOI
+ indicates BMPs performed that were not originally proposed for Year 5 in NOI

A. Public Education and Outreach	
X	A.1 Distributed Paper Material
X	A.2 Speaking Engagement
	A.3 Public Service Announcement
X	A.4 Community Event
	A.5 Classroom Education Material
X	A.6 Other Public Education
B. Public Participation/Involvement	
	B.1 Public Panel
	B.2 Educational Volunteer
X	B.3 Stakeholder Meeting
	B.4 Public Hearing
	B.5 Volunteer Monitoring
	B.6 Program Coordination
X	B.7 Other Public Involvement
C. Illicit Discharge Detection and Elimination	
X	C.1 Storm Sewer Map Preparation
	C.2 Regulatory Control Program
X	C.3 Detection/Elimination Prioritization Plan
X	C.4 Illicit Discharge Tracing Procedures
X	C.5 Illicit Source Removal Procedures
X	C.6 Program Evaluation and Assessment
X	C.7 Visual Dry Weather Screening
	C.8 Pollutant Field Testing
	C.9 Public Notification
	C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control	
X	D.1 Regulatory Control Program
X	D.2 Erosion and Sediment Control BMPs
X	D.3 Other Waste Control Programs
X	D.4 Site Plan Review Procedures
	D.5 Public Information Handling Procedures
X	D.6 Site Inspection/Enforcement
X	D.7 Other Construction Site Runoff Controls
E. Post-Construction Runoff Control	
	E.1 Community Control Strategy
	E.2 Regulatory Control Program
X	E.3 Long-Term O&M Procedures
	E.4 Pre-Construction Review of BMP
X	E.5 Site Inspections During Construction
	E.6 Post-Construction Inspections
X	E.7 Other Post-Const. Runoff Controls
F. Pollution Prevention/Good Housekeeping	
X	F.1 Employee Training Program
	F.2 Inspection and Maintenance Program
	F.3 Municipal Operations Storm Water Control
X	F.4 Municipal Operation Waste Disposal
X	F.5 Flood Management/Assess Guidelines
X	F.6 Other Municipal Operations Controls

Part 2. Status of Compliance with Permit Conditions

(Provide the status of compliance with permit condition, 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 maximum extent practicable [MEP], and your identified measurable goals for each of the minimum control measures.)

Kendall County submitted a Notice of Intent on July 19, 2016, which initiated a new 5-year permit cycle. The BMPs listed in the 2016 NOI were selected to meet the requirements of the NPDES Phase II program and reduce nonpoint source pollution in Kendall County.

The status of BMPs and measurable goals performed in Year 5 (March 2020-March 2021) are described below.

A. Public Education and Outreach

A.1 Distributed Paper Material

Measurable Goals: 1) Track number of people requesting to see the County's Plan on an annual basis.

Due to the increased preference of electronic documents and the effort to minimize paper waste, Kendall County provides much of their information on the County's website. Kendall County continues to provide links on their website to PDFs of the Stormwater Management Program Plan, the NOI, and Annual Reports. The website also includes materials about sources of stormwater pollution and ways to minimize pollutants. The County's website includes EPA web links as well as web links to other sites that contain information about the benefits of green infrastructure and rain gardens, impacts of climate change on water resources, and the impacts of climate change on the Midwest.

Kendall County typically tracks the number of views the County website receives annually. In Year 5, the NPDES documents received 382 pageviews.

A.2 Speaking Engagement

Measurable Goals: An increase in number of presentations annually and amount of public attendance/participation.

Due to the COVID-19 Pandemic, there was no public presentations in Year 5.

A.4 Community Event

Measurable Goals: Increased interest and attendance in annual workshops/seminars.

Due to the COVID-19 Pandemic, The Kendall County Soil and Water Conservation District (SWCD) did not host a used oil drop off recycling event. A future oil recycling event has been scheduled for June 2021.

A.6 Other Public Involvement

Measurable Goals: 1) Inquiries to linked websites and annual increase in hits to website. 2) Annual evaluation surveys.

Kendall County tracks the number of views the County website receives annually. In Year 5, the NPDES documents received 382 page views Groundwater information received 528 views, and Stormwater received 7,916 views.

Kendall County sent out an annual evaluation survey to all 9 townships within the County in Year 5 to get input on how they can improve public education and outreach. Three townships and one anonymous completed the survey. The survey results are included at the end of this report in Appendix 1.

B. Public Participation/Involvement

B.3 Stakeholder Meetings

Measurable Goals: Attend the annual public meeting and work with the County to establish a positive dialogue and eventually develop County-wide coordination of stormwater management efforts.

The Kendall County Stormwater Management Oversight Committee held a remote annual public meeting on October 15, 2020 at 4:00pm using Microsoft Teams. The meeting was held to receive public input regarding stormwater management related regulations and enforcement and to discuss proposed changes to the Kendall County Stormwater Management Ordinance.

At the meeting, 8 of the 10 committee members were present. Also in attendance was the Kendall County Senior Planner, a representative of the State's Attorney's Office, a representative from the Kendall County Health Department, and the Kendall County Forest Preserve Commission Director.

B.7 Other Public Involvement

Measurable Goals: 1) Inquiries to linked websites and annual increase in hits to website. 2) Annual evaluation surveys.

Kendall County tracks the number of views the County website receives annually. In Year 5, the NPDES documents received 382 page views Groundwater information received 528 views, and Stormwater received 7,916 views.

Kendall County sent out an annual evaluation survey to all 9 townships within the County in Year 5 to get input on how they can improve public participation and involvement. Three townships and one anonymous board member completed the survey. The survey results are included at the end of this report in Appendix 1.

C. Illicit Discharge Detection and Elimination

C.1 Storm Sewer Map Preparation

Measurable Goals: Update storm sewer mapping annually.

In Year 5, 2018 contours were added to the County's GIS mapping layer. Additionally, the number of flyovers increased resulting in more current aerial imagery. Kendall County will continue to update the storm sewer mapping as necessary.

C.3 Detection/Elimination Prioritization Plan

Measurable Goals: Track the number of illicit dischargers discovered and track removal process.

Kendall County continues to work with the Health Department on an Illicit Discharge Detection and Elimination program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. There was one illicit discharge investigation during Year 5 at Hide Away Lakes Campground in November of 2020. Details of this investigation can be seen in Appendix 3.

The Highway Department performs stormwater related inspections as necessary throughout the County as they relate to road maintenance.

C.4 Illicit Discharge Tracing Procedures

Measurable Goals: Track number of illicit discharges discovered and track removal process annually.

Kendall County continues to work with the Health Department on an Illicit Discharge Detection and Elimination program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. There was one illicit discharge investigation during Year 5 at Hide Away Lakes Campground in November of 2020. Details of this investigation can be seen in Appendix 3.

The County has an Outfall Inspection Procedure Flow Chart (Figure 2) in their Kendall County Stormwater Management Program Plan for detecting and tracing discharges. There is also an Indirect Illicit Discharge Tracking Form available in Appendix 5.6 of the Kendall County Stormwater Management Program Plan for use by County personnel.

C.5 Illicit Source Removal Procedures

Track the number of illicit dischargers discovered and track removal process.

Kendall County continues to work with the Health Department on an Illicit Discharge Detection and Elimination program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. There was one illicit discharge investigation during Year 5 at Hide Away Lakes Campground in November of 2020. Details of this investigation can be seen in Appendix 3.

The County has an 8-step protocol in place for ensuring the removal of illicit discharges. This protocol is explained under Section 3.3.D.3 of the Kendall County Stormwater

Management Program Plan.

C.6 Program Evaluation and Assessment
Measurable Goals: Annual evaluation surveys.

Kendall County sent out an annual evaluation survey to all 9 townships within the County in Year 5 to get input on how they can continue to prevent stormwater pollution. Three townships and one anonymous completed the survey. The survey results are included at the end of this report in Appendix 1.

C.7 Visual Dry Weather Screening
Measurable Goals: Track the number of illicit dischargers discovered and track removal process.

Kendall County continues to work on an Illicit Discharge Detection and Elimination program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. There was one illicit discharge investigation during Year 5 at Hide Away Lakes Campground in November of 2020. Details of this investigation can be seen in Appendix 3.

The County has a Stormwater Outfall Inspection Data Form available in Appendix 5.3 of the Kendall County Stormwater Management Program Plan for use by County personnel.

D. Construction Site Runoff Control

D. 1 Regulatory Control Program
Measurable Goals: Implementation of the Kendall County Stormwater Ordinance.

On October 15, 2019, the Kendall County Stormwater Management Ordinance was revised. This Ordinance specifically outlines runoff calculations and regulations regarding the updated Bulletin 70 Data, specifically in Section 202. Kendall County continues to implement and comply with the Kendall County Stormwater Ordinance.

Kendall County has been working with a review consultant since 2008 who continues to provide stormwater, engineering, wetland, and Soil Erosion and Sediment Control (SESC) review for proposed developments. The consultant conducted SESC inspections at the FMWRD Operations & Maintenance Building Site during the past reporting period on behalf of Kendall County. The table below provides a breakdown of the projects and the number of SESC inspections completed by the consultant in Year 5.

Construction	Date SESC	Date SESC	# of Inspections

Project	Inspections Started	Inspections Ended	Completed in Year 5
FMWRD O&M Building	July 2019	Ongoing project	13 inspections
Light Road Lots 105 Subdivision	July 2019	July 2020	5 Inspections
9211 Route 126	January 2020	December 2020	5 Inspections
Joliet Park District – Grove Road	April 2020	November 2020	4 Inspections
Enbridge EFRD – Chicago Road	December 2020	December 2020	1 Inspection
Vet & Kennel at Bell and Ridge	October 2020	Ongoing	1 Inspection

Soil Erosion and Sediment control inspections were also completed by the Kendall County SWCD throughout the year.

D.2 Erosion and Sediment Control BMPs

Measurable Goals: Adoption of County ordinance amendments as developed.

The County outlines the Soil Erosion and Sediment Control requirements for construction sites in Article 3 of the Kendall County Stormwater Management Ordinance.

In March of 2019, Bulletin 70 was updated and adopted by the Kendall County Stormwater Ordinance. The County has plans to update the Stormwater Management Ordinance to reflect Bulletin 75 released in March 2020 during the next reporting cycle (Year 1). No amendments were made to the ordinance in Year 5.

D.3 Other Waste Control Program

Measurable Goals: Adoption of County ordinance amendments as developed.

No amendments to the Other Waste Control Program were developed because none were needed this year.

D.4 Site Plan Review Procedures

Measurable Goals: Adoption of ordinance amendments as developed.

All construction projects are required to have a Soil Erosion and Sediment Control Plan in place prior to construction as stated in Sec. 301 of the Ordinance. The SESC Plan must be prepared in accordance with the requirements of the Ordinance as well as the standards and specifications contained in the most recent Illinois Urban Manual.

No amendments to the Site Plan Review Procedures were developed because none were needed this year.

D.6 Site Inspection/Enforcement Procedures

Measurable Goals: Develop enforceable procedures for construction site inspections.

Construction site inspections are enforced under Sec. 303 and Sec. 304 of the Kendall County Stormwater Management Ordinance.

If a site is not in compliance with the Ordinance, the property owner has 7 days to correct the issue. If the issue is not corrected in that time frame, a Stop-Work Order will be issued, and the permit may be revoked.

The County will continue working with a consultant who will conduct SESC inspections at Kendall County constructions sites. The County will also continue to work with the Kendall County Soil & Water Conservation District to conduct stormwater inspections.

D.7 Other Construction Site Runoff Controls

Measurable Goals: Soil Erosion and Sediment Control (SESC) inspections will be monitored and filed until final site acceptance by Kendall County.

Kendall County evaluates their Construction Site Runoff Control Program by monitoring and recording Construction Site Runoff Control compliance.

The County will continue working with a consultant who will conduct SESC inspections at Kendall County construction sites. The County will also continue to work with the Kendall County Soil & Water Conservation District to conduct stormwater inspections.

E. Post-Construction Runoff Control

E.3 Long Term O&M Procedures

Measurable Goals: Adoption of revised Kendall County Stormwater Management Ordinance.

Kendall County continues to monitor and enforce long term maintenance requirements of the Kendall County Stormwater Management Ordinance. No revisions were made in the past year.

E.5 Site Inspections During Construction

Measurable Goals: Implementing ordinance amendments, as developed.

Kendall County continues to monitor and enforce soil erosion and sediment control requirements of the Kendall County Stormwater Management Ordinance under Sec. 303 and Sec. 304. No amendments were developed in the past year.

Kendall County will update the Kendall County Stormwater Management Ordinance to include enforcement procedures as needed.

The County will continue working with a consultant who will conduct SESC inspections at Kendall County constructions sites until final stabilization is achieved.

E.7 Other Post-Construction Runoff Controls

Measurable Goals: 1) Collaborate with other MS-4's in Kendall County and stakeholders,

including the Conservation Foundation and the Kendall County Soil and Water Conservation District, to evaluate relevant flood control techniques to determine the potential effects of climate change. 2) *Annual evaluation survey.*

Kendall County has not begun implementation of a MS-4/stakeholder plan. The County will continue to provide an evaluation survey to get feedback about County programs.

Kendall County sent out an annual evaluation survey to all 9 townships within the County in Year 5 to get input on how they can continue to prevent stormwater pollution. Three townships and one anonymous completed the survey. The survey results are included at the end of this report in Appendix 1.

F. Pollution Prevention/Good Housekeeping

F.1 Employee Training Program

Measurable Goals: Increase participation at workshops.

Kendall County provides links on the County website to EPA's websites about green infrastructure and climate change. They also have EPA information posted on the County website about NPDES and clean water. This information is available to County staff, townships, and the public. The Kendall County SWCD has developed a variety of training materials which include presentations related to erosion and sediment control, best management practices, and associated regulations. These materials can be requested from the SWCD as needed.

Kendall County's Senior Planner participated in the following in Year 5: FEMA's "Spring 2021 National Flood Insurance Program Briefing" webinar series in March of 2021; the Conservation Foundation's "Beyond the Basics" virtual conference in February of 2021; and the 2021 IAFSM Annual Conference in March of 2021. The certificates associated with these continuing education workshops can be found in Appendix 2.

F.4 Municipal Operation Waste Disposal

Measurable Goals: Reduce the impact of Municipal Operations of stormwater runoff.

Kendall County continues to collect litter and track the amount of material collected. Kendall County collected 7.69 tons of garbage from within County right-of-way in Year 5. Kendall County continues to minimize the discharge of pollutants from vehicle washing by treating the wash water by collection in a sediment basin or using an inlet filter prior to discharge. The County continues to properly store building materials, building products, construction waste, trash, landscape materials, fertilizers, pesticides, herbicides, chemical storage tanks, deicing materials, detergents, and other materials to guard against exposure to precipitation and stormwater.

F.5 Flood Management/Assess Guidelines

Measurable Goals: Incorporate revised floodplain guidelines and DFIRMs by reference.

On May 21, 2013, the Kendall County Stormwater Management Ordinance was revised. This Ordinance states as one of its goals the reduction of flooding and its economic and human impacts, while also stating a goal to make federally subsidized flood insurance available. Kendall County did not make any revisions to the floodplain guidelines this past year.

Kendall County's Senior Planner is a Certified Floodplain Manager. This certification will help the County reach its goals listed in the ordinance by providing the Senior Planner with knowledge to assess and deal with the issues of flooding and its damaging effects.

Kendall County did not revise the Kendall County Stormwater Management Ordinance to incorporate more floodplain guidelines and DFIRMs by reference in Year 5.

F.6 Other Municipal Operations Controls

Measurable Goals: Annual Evaluation surveys.

Kendall County sent out an annual evaluation survey to all 9 townships within the County in Year 5 to get input on how they can continue to prevent stormwater pollution. Three townships and one anonymous completed the survey. The survey results are included at the end of this report in Appendix 1.

Part 3. Information and Data Collection Results

(Provide information and water quality sampling/monitoring data related to illicit discharge detection and elimination collected during the reporting period.)

There was one illicit discharge detected during Year 5 at Hide Away Lakes Campground in November of 2020. Details of this investigation can be seen in Appendix 3.

Part 4. Summary of Next Reporting Period Stormwater Activities

(Present a summary of the storm water activities you plan to undertake during the next reporting cycle, including and implementation schedule in the sections following the table.)

Kendall County is currently at the end of their 5-year permit cycle. A new NOI has already been submitted to the IEPA for the March 2021-March 2026 reporting years. The table shown below summarizes the BMPs committed to for Year 1 of the new NOI (March 2021-March 2022). Specific BMPs and measurable goals for Year 1 program development activities are presented in the sections following the table.

Note: **X** indicates BMPs committed to for Year 1 in NOI

	A. Public Education and Outreach
X	A.1 Distributed Paper Material
X	A.2 Speaking Engagement
	A.3 Public Service Announcement
X	A.4 Community Event
	A.5 Classroom Education Material
X	A.6 Other Public Education
	B. Public Participation/Involvement
	B.1 Public Panel
	B.2 Educational Volunteer
X	B.3 Stakeholder Meeting
	B.4 Public Hearing
	B.5 Volunteer Monitoring
	B.6 Program Coordination
X	B.7 Other Public Involvement
	C. Illicit Discharge Detection and Elimination
X	C.1 Storm Sewer Map Preparation
	C.2 Regulatory Control Program
X	C.3 Detection/Elimination Prioritization Plan
X	C.4 Illicit Discharge Tracing Procedures
X	C.5 Illicit Source Removal Procedures
X	C.6 Program Evaluation and Assessment
X	C.7 Visual Dry Weather Screening
	C.8 Pollutant Field Testing
	C.9 Public Notification
	C.10 Other Illicit Discharge Controls

	D. Construction Site Runoff Control
X	D.1 Regulatory Control Program
X	D.2 Erosion and Sediment Control BMPs
X	D.3 Other Waste Control Programs
X	D.4 Site Plan Review Procedures
	D.5 Public Information Handling Procedures
X	D.6 Site Inspection/Enforcement Procedures
X	D.7 Other Construction Site Runoff Controls
	E. Post-Construction Runoff Control
	E.1 Community Control Strategy
	E.2 Regulatory Control Program
X	E.3 Long-Term O&M Procedures
	E.4 Pre-Construction Review of BMP Designs
X	E.5 Site Inspections During Construction
	E.6 Post-Construction Inspections
X	E.7 Other Post-Construction Runoff Controls
	F. Pollution Prevention/Good Housekeeping
X	F.1 Employee Training Program
	F.2 Inspection and Maintenance Program
	F.3 Municipal Operations Storm Water Control
X	F.4 Municipal Operation Waste Disposal
X	F.5 Flood Management/Assess Guidelines
X	F.6 Other Municipal Operations Controls

A. Public Education and Outreach

A.1 Distributed Paper Material

Measurable Goals: 1) Track number of people requesting to see the County's Plan on an annual basis

Kendall County will maintain educational links on their website providing information on what residents can do to minimize and reduce stormwater runoff pollution, the benefits of green infrastructure and rain gardens, and the impacts of climate change. The County will add the Year 5 NPDES Annual Report and the new NOI to their website for public viewing. The County will track the number of people requesting and viewing the Stormwater Management Program Plan, the NOI, and Annual Reports in Year 1.

A.2 Speaking Engagement

Measurable Goals: An increase in number of presentations annually on BMPs.

The County will continue to work with the Kendall County Health Department and the Kendall County Soil and Water Conservation District to provide educational opportunities to residents.

A.4 Community Event

Measurable Goals: Increased interest and attendance in annual workshops/seminars.

Kendall County will work with the Kendall County Soil and Water Conservation (SWCD), the Conservation Foundation, and other county departments to promote educational efforts and workshops related to stormwater and conservation activities.

A.6 Other Public Education

Measurable Goals: Inquiries to linked websites on annual increase in hits to website.

Kendall County will maintain the current links on their website and track the number of views on the Kendall County NPDES webpage. The County will add links to the websites of local watershed committees and conservation groups to further promote public education.

B. Public Participation/Involvement

B.3 Stakeholder Meetings

Measurable Goals: Hold an annual public meeting to establish positive dialogue.

The County is currently making an effort to establish a dialogue with local communities in the County to coordinate stormwater management efforts. Kendall County has completed the Stormwater Management Program Plan and will continue to maintain adherence to the plan. The County will hold an annual public meeting to provide input into the MS4 program and will comply with State and local public notice requirements when implementing public participation and involvement activities. The County will work to identify any environmental justice areas and include the public participation in these issues.

B.7 Other Public Involvement

Measurable Goals: Inquiries to linked websites and annual increase in hits to website.

The County will place new and maintain current links on their website to the websites of local watershed committees and conservation groups to further promote public education. The County will track the number of views on the NPDES website and related links.

C. Illicit Discharge Detection and Elimination

C.1 Storm Sewer Map Preparation

Measurable Goals: Review storm sewer mapping annually.

Kendall County will continue field verifying locations of features in Year 1 and maintain mapping layer of storm sewer systems in GIS.

C.3 Detection/Elimination Prioritization Plan

Measurable Goals: Track the number of illicit dischargers discovered and track removal process.

Kendall County will work with the Kendall County Health Department, the Kendall County Highway Department, and the townships to address illicit discharges and identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4.

C.4 Illicit Discharge Tracing Procedures

Measurable Goals: Track number of illicit dischargers discovered and track removal process annually.

Kendall County will address, identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. The County will perform dry and wet weather monitoring as necessary.

C.5 Illicit Source Removal Procedures

Measurable Goals: Track number of illicit dischargers discovered and track removal process.

Kendall County will address, identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. The County will issue notices to source of illicit discharge discovered under the tracing process for removal of discharge under the Kendall County Stormwater Management Ordinance with compliance dates.

C.6 Program Evaluation and Assessment

Measurable Goals: Annual evaluation surveys.

Kendall County will evaluate their Illicit Discharge Detection and Elimination Program by

having participants fill out an evaluation for using a tool such as Survey Monkey ™.

C.7 Visual Dry Weather Screening

Measurable Goals: Track the number of illicit dischargers discovered and track removal process.

Kendall County will identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. Kendall County will do periodical visual monitoring of outfalls during dry weather to determine non-stormwater discharges and their significance.

D. Construction Site Runoff Control

D.1 Regulatory Control Program

Measurable Goals: Implementation of the Kendall County Stormwater Ordinance.

Kendall County's Stormwater Management Ordinance includes revised regulations for stormwater management, plan reviews, and long term maintenance. The County will continue implementation and compliance with the Stormwater Ordinance.

D.2 Erosion and Sediment Control BMPs

Measurable Goals: Adoption of ordinance amendments as developed.

Although the County currently has a Soil Erosion and Sediment Control (SESC) requirement within the Kendall County Stormwater Management Ordinance, the ordinance will be updated to incorporate additional BMPs and revisions to the Illinois Urban Manual as necessary.

D.3 Other Waste Control Program

Measurable Goals: Adoption of ordinance amendments as developed.

Although the County currently has a Soil Erosion and Sediment Control (SESC) requirement within the Kendall County Stormwater Management Ordinance, the ordinance will be updated to include regulations for waste control on construction sites as necessary.

D.4 Site Plan Review Procedures

Measurable Goals: Adoption of ordinance amendments as developed.

Although the County currently has a Soil Erosion and Sediment Control (SESC) requirement within the Kendall County Stormwater Management Ordinance, the ordinance will be updated to include enforcement procedures and a site inspection checklist as necessary.

D.6 Site Inspection/Enforcement Procedures

Measurable Goals: Review enforceable procedures for construction site inspections and update as necessary.

Although the County currently has a Soil Erosion and Sediment Control (SESC) requirement within the Kendall County Stormwater Management Ordinance, the ordinance will be updated to include revised enforcement procedures and a site inspection checklist as necessary.

D.7 Other Construction Site Runoff Controls

Measurable Goals: Soil Erosion and Sediment Control (SESC) inspections will be monitored and filed until final site acceptance by Kendall County.

Kendall County will continue evaluating their Construction Site Runoff Control Program by monitoring and recording Construction Site Runoff Control compliance.

The County will continue working with a consultant who will conduct SESC inspections at Kendall County construction sites. The County will also continue to work with the Kendall County Soil & Water Conservation District to conduct stormwater inspections.

E. Post-Construction Runoff Control

E.3 Long-Term O&M Procedures

Measurable Goals: Review Kendall County Stormwater Management Ordinance and update as necessary.

The Kendall County Stormwater Management Ordinance will include revised regulations for long term maintenance that will be updated as necessary,

E.5 Site Inspections During Construction

Measurable Goals: Implementing ordinance amendments, as necessary.

Although the County currently has a Soil Erosion and Sediment Control (SESC) requirement within the Kendall County Stormwater Management Ordinance, the ordinance will be updated to include revised enforcement procedures and a site inspection checklist, as necessary.

The County will continue working with a consultant who will conduct SESC inspections at Kendall County constructions sites until final stabilization is achieved.

E.7 Other Post-Construction Runoff Controls

Measurable Goals: The County will evaluate relevant flood control techniques to determine the potential effects due to climate change.

Kendall County will collaborate with other MS4's in Kendall County and stakeholders, including the Kendall County Soil and Water Conservation District, to evaluate relevant flood control techniques to determine the potential effects due to climate change. In Year 1, the County will explore ways to collaborate with the other MS4's and stakeholders.

F. Pollution Prevention/Good Housekeeping

F.1 Employee Training Program

Measurable Goals: Increase participation at workshops.

The Health, PBZ, SWCD, and Highway Department personnel will participate in annual training programs, as available funding and opportunities allow. Training for County Staff and contractors on methods to prevent and reduce discharge of pollutants to the maximum extent practicable will be offered, as necessary. Training materials will be available to County Staff from the EPA and the State regarding prevention and reduction of stormwater pollution from activities such as park and open space maintenance, fleet and building maintenance and deicing practices. In addition, training materials that explain how flood management projects impact water quality, non-point source pollution control, green infrastructure controls, and aquatic habitat will be made available to employees upon request by employees.

F.4 Municipal Operation Waste Disposal

Measurable Goals: Minimize the impact of County operations on stormwater run-off.

The Highway Department will continue to collect litter from county highways and track the amount of material collected and properly disposed.
The County will minimize discharge of pollutants from County owned vehicle washing by treating the wash water by collection in a sediment basin or using an inlet filter prior to discharge.
The County will properly store County owned building materials, building products, construction waste, trash, landscape materials, fertilizers, pesticides, herbicides, chemical storage tanks, deicing materials, detergents, and other materials to guard against exposure to precipitation and stormwater.
The County has procedures in place to respond to spills and leaks to prevent exposure to stormwater infrastructure on County owned property.
The County will perform inspections to maintain the integrity of the County owned stormwater systems.
The County will continue to store deicing material in the permanent Kendall County Highway Department salt storage facility.

F.5 Flood Management/Assess Guidelines

Measurable Goals: Incorporate revised floodplain guidelines and DFIRMS by reference, as necessary.

Kendall County will incorporate the revised floodplain guidelines and DFIRMs from FEMA in the Kendall County Stormwater Management Ordinance to assist with flood related issues, as necessary.

F.6 Other Municipal Operations Controls

Measurable Goals: Evaluation of program as necessary.

Kendall County will continue to evaluate their Pollution Prevention/Good Housekeeping program, as necessary.

Part 5. Notice of Qualifying Local Program

Kendall County does not rely on any other government entity to satisfy permit obligations.

Part 6. Construction Projects Conducted During Year 5

(Provide a list of construction projects your entity has paid for during the reporting period)

Construction Project	Description
Ridge Road & Holt Road Intersection Reconstruction	This project is located in the area of the Ridge Road and Holt Road intersection. This site is 8 acres. Utility relocation began in February of 2019 and construction in the summer of 2020. The work is expected to be completed by the end of 2021. ***Section No. 16-00135-00-RP***
Fox River Drive Bridge Reconstruction over Clear Creek	This project is located on Fox River Drive, near the Village of Millington. The site is approximately 0.5 acres. Utility relocations began in the winter of 2021 and construction is expected to start in the June of 2021. The work is expected to be completed by Fall of 2021. ***Section No. 17-00139-00-BR***
Caton Farm Road Bridge Reconstruction over the East Aux Sable Creek	The project is located on Caton Farm Road, approximately 0.25 miles west of Peterson Road. The site is 0.66 acres. Utility relocation is expected to begin in the Spring of 2021 and construction is expected to start in June of 2021. The work is planned to be completed by Fall of 2021. ***Section No. 19-00150-00-BR***
River Road Bridge Construction over the Rob Roy Creek	The project is located on River Road, in the jurisdiction of the Little Rock Road District, about 0.25 miles east of Fox River Drive. The site is approximately 1 acre. Utility relocation is expected to begin in the Spring of 2021 and construction to start in June 2021. The work is expected to be completed by Fall of 2021. ***Section No. 19-06128-00-BR***
Expansion Joint Replacement on the Fox River Drive Bridge over the Fox River	This project is located on the Fox River Drive bridge over the Fox River, about 1.5 miles south of the City of Plano. The current expansion joints on both ends of the bridge will be removed and replaced with new materials. Construction is expected to begin in the Fall of 2021 and should take no more than a few weeks to complete. ***Section No. 19-00148-00-BR***
Eldamain Road Road Extension and Bridge Construction	This project involves the construction of improvements to Eldamain Road and includes extending it on a new alignment across the Fox River and southward along West Highpoint Road, to intersect with Route 71 and continue south until it reaches Highpoint Road at a newly created intersection. The construction involves building a bridge over the Fox River and the existing flood plains, adding stop lights at the intersection of River Road and Route 71, as well as building a brand-new roadway with curb and gutter. The new roadway will have 12-foot-wide lanes and an 18-foot-wide median, as well as turn lanes at traditional intersections, and a roundabout where it will intersect with Fox Road. The entire project is roughly 89 acres in size. Utility relocations began in the Winter of 2021. Groundbreaking for the new road occurred in March of 2021 and construction is not expected to be completed until sometime in 2023. ***Section No. 19-00153-00-BR***

APPENDIX 1

2020 NPDES ANNUAL EVALUATION SURVEY RESPONSES

DEPARTMENT OF PLANNING, BUILDING & ZONING
111 West Fox Street • Room 204
Yorkville, IL • 60560
(630) 553-4141 Fax (630) 553-4179

July 29, 2020

Dear Township Clerks:

As part of Kendall County's NPDES Permit, the County is required to send an annual evaluation survey to each township. Please complete the attached survey and submit it to Matt Asselmeier at 111 W. Fox Street, Yorkville, IL 60560 or masselmeier@co.kendall.il.us. Please complete the survey by **August 28, 2020**.

If you have any questions, please contact me at masselmeier@co.kendall.il.us or 630-553-4139.

Sincerely,

THE COUNTY OF KENDALL

Matthew H. Asselmeier, AICP, CFM
Senior Planner

Enc: Survey

2020 NPDES Annual Evaluation Survey Responses
Kendall County

Public Education and Outreach

1. What topics are you interested in learning more about that the County could provide information on? Please rank the following list from 1 to 3 with 1 being most interested and 3 being least interested.
    A. How to properly store and dispose of common household products such as fuel, oil, paint, etc.
    Most Interested (1) Na-Au-Say and (1) Big Grove
    Middle Interested (1) Blank
    Least Interested

    B. How to incorporate green infrastructure such as rain gardens, rain barrels, or permeable pavement onto my property to improve rainwater runoff.
    Most Interested (1) Oswego
    Middle Interested (1) Blank
    Least Interested (1) Na-Au-Say and (1) Big Grove

    C. How to compost to reduce the amount of waste my household generates.
    Most Interested
    Middle Interested (1) Na-Au-Say (1) Blank and (1) Big Grove
    Least Interested

2. Do you utilize the stormwater information listed on the County's website at https://www.co.kendall.il.us/planning-building-zoning/npdes/?
    A. Yes (1) Oswego
    B. No (1) Na-Au-Say (1) Blank and (1) Big Grove

3. Do you find the stormwater information listed on the County's website helpful?
    A. Yes (1) Oswego
    B. No (1) Blank and (1) Big Grove
    No Response (1) Na-Au-Say

Public Participation/Involvement

1. Do you think the County offers enough volunteer opportunities for members of the community?
    A. Yes (1) Oswego (1) Big Grove
    B. No (1) Na-Au-Say
    No Response (1) Blank

2. Do you utilize the volunteer opportunities information listed on the County's website at https://www.co.kendall.il.us/administration/volunteer-opportunities/?
    A. Yes (1) Blank

B. No (1) Oswego and (1) Big Grove
C. No Response (1) Na-Au-Say

3. Do you find the volunteer opportunities information listed on the County's website helpful?
   A. Yes (1) Oswego
   B. No (1) Blank and (1) Big Grove
      No Response (1) Na-Au-Say

4. What volunteer opportunities would you be interested in participating in the future? Please rank the following list from 1 to 3 with 1 being most interested and 3 being least interested.
   A. River clean-up
   B. Electronic recycling
   C. Household waste (fuel, oil, paint, etc.) recycling
      Little Rock-
      Bristol-
      Oswego- Electronic Recycling
      Fox-
      Kendall-
      Na-Au-Say- River clean-up, electronic recycling, Household waste recycling
      Big Grove- Household waste recycling, electronic recycling, and river clean-up
      Lisbon-
      Seward-
      Blank- Electronic recycling, Household waste recycling, River clean-up

Illicit Discharge Detection & Elimination

1. If an illicit discharge is identified by a Township staff member or reported to the Township office, do you work with the County to get it removed?
   A. Yes (1) Oswego
   B. No
   C. Have not identified illicit discharge. (1) Na-Au-Say (1) Blank and (1) Big Grove

2. Do you feel the County is doing a sufficient job in identifying, tracking, and removing illicit discharges and non-stormwater discharges that are significant polluters within the County?
   A. Yes
   B. No
   C. There have not been illicit discharges identified within my Township. (1) Na-Au-Say (1) Oswego (1) Blank and (1) Big Grove

3. What can the County do to better identify and track illicit discharges?
   A. Perform more visual inspections at outfalls throughout the County. (1) Blank

B. Once an illicit discharge is identified perform more grab samples downstream of the location.
C. Both of the above. (1) Na-Au-Say (1) Oswego
D. None of the above. (1) Big Grove
E. Other:

_____

Construction and Post-Construction Runoff Control

1. Do you feel that the County does an adequate job inspecting soil erosion and sediment control on construction sites within your township?
   A. Yes (1) Oswego and (1) Big Grove
   B. No
   C. There have not been construction projects within my Township during the past year. (1) Na-Au-Say (1) Blank

2. What can the County do to better monitor soil erosion and sediment control issues on construction sites?
   Little Rock- (1) No Response
   Bristol-
   Oswego-
   Fox-
   Kendall-
   Na-Au-Say- (1) No Response
   Big Grove- (1) No Response
   Lisbon-
   Seward-
   Blank-N/A

Pollution Prevention/Good Housekeeping

1. Do you feel the County provides adequate training to staff members to keep them informed on stormwater pollution prevention practices?
   A. Yes (1) Na-Au-Say and (1) Big Grove
   B. No (1) Oswego
      No Response (1) Blank

2. Do you feel the County is taking necessary measures to reduce flooding throughout the County?
   A. Yes (1) Big Grove
   B. No (1) Na-Au-Say (1) Oswego (1) Blank
      No Response

Responding Townships:
Na-Au-Say
Oswego
Blank
Big Grove

APPENDIX 2

CONTINUING EDUCATION CERTIFICATES

FEMA

This Certificate of Participation has been awarded for webinar participation

this 1st day of April 2021

in recognition of successful completion of the Spring 2021 National Flood Insurance Program Briefing webinar series held during the month of March 2021 for 2 hours and for up to two (2) ASFPM CECs.

James G. Sink
Regional Flood Insurance Liaison
DHS/FEMA Region 5

Certificate of Attendance

Love Blue. Live Green

BEYOND THE BASICS STORMWATER MANAGEMENT CONFERENCE

THE CONSERVATION FOUNDATION

This certifies that:

Matthew H. Asselmeier

Attended the

"Beyond the Basics"

Virtual Conference

February 25, 2021

3.5 Professional Development Hour

Janice Roehll

Signature

Sponsors:

10s 404 Knoch Knolls Road
Naperville, Illinois, 60565
p (630) 428-4500

Christopher B. Burke Engineering, Ltd.

THE COUNTY OF DUPAGE 1839

Bedrock Earthscapes, LLC SUSTAINABLE EARTHSCAPE SOLUTIONS

ACCREDITED LAND TRUST ACCREDITATION COMMISSION

Certificate of Training

Matthew Asselmeier

has satisfactorily completed training during the

2021 IAFSM Annual Conference

9am - 10:00am ~ Opening Plenary (CEC Credit: 1.0, PDH Credit: 1.0)

Conducted by

The Illinois Association for Floodplain and Stormwater Management

Location: Virtual Online Platform
3/10/21

PDH Credits: 1.0
CEC Credits: 1.0

Diane Bouckaert, PE, CFM CPESC
Chair, Education Outreach Committee

Certificate of Training

Matthew Asselmeier

has satisfactorily completed training during the

2021 IAFSM Annual Conference

10:30AM-11:45PM~ Session 1C Regulatory and Mapping (CEC Credit: 1.5, PDH Credit: 1.5)

Conducted by

The Illinois Association for Floodplain and Stormwater Management

Location: Virtual Online Platform
March 10, 2021

PDH Credits: 1.5
CEC Credits: 1.5

Diane Bouckaert, PE, CFM CPESC
Chair, Education Outreach Committee

IAFSM

Certificate of Training

Matthew Asselmeier

has satisfactorily completed training during the

2021 IAFSM Annual Conference

1:30PM-3:00PM ~ Session 2C Legislative-1 (CEC Credit: 1.5, PDH Credit: 1.5)

Conducted by

The Illinois Association for Floodplain and Stormwater Management

Location: Virtual Online Platform
March 10, 2021

PDH Credits: 1.5
CEC Credits: 1.5

Diane Bouckaert, PE, CFM CPESC
Chair, Education Outreach Committee

IAFSM
Illinois Association for Floodplain and Stormwater Management

Certificate of Training

Matthew Asselmeier

has satisfactorily completed training during the

2021 IAFSM Annual Conference

3:20PM-4:50PM ~ Session 3B Case Studies (CEC Credit: 1.5, PDH Credit: 1.5)

Conducted by
The Illinois Association for Floodplain and Stormwater Management

Location: Virtual Online Platform
March 10, 2021

PDH Credits: 1.5
CEC Credits: 1.5

Diane Bouckaert, PE, CFM CPESC
Chair, Education Outreach Committee

Certificate of Training

Matthew Asselmeier

has satisfactorily completed training during the

2021 IAFSM Annual Conference

9:00 AM-10:20 AM ~ Thursday Plenary (CEC Credit: 1.0, PDH Credit: 1.0)

Conducted by

The Illinois Association for Floodplain and Stormwater Management

Location: Virtual Online Platform
3/11/21

PDH Credits: 1.0
CEC Credits: 1.0

Diane Bouckaert, PE, CFM CPESC
Chair, Education Outreach Committee

Certificate of Training

Matthew Asselmeier

has satisfactorily completed training during the

2021 IAFSM Annual Conference

10:30 AM-12:00PM ~ Session 4B 2D Case Studies (CEC Credit: 1.5, PDH Credit: 1.5)

Conducted by

The Illinois Association for Floodplain and Stormwater Management

Location: Virtual Online Platform
March 11, 2021

PDH Credits: 1.5
CEC Credits: 1.5

Diane Bouckaert, PE, CFM CPESC
Chair, Education Outreach Committee

Certificate of Training

Matthew Asselmeier

has satisfactorily completed training during the

2021 IAFSM Annual Conference

12:30PM-1:30PM ~ IAFSM Award Luncheon (CEC Credit: 1.5, PDH Credit: 1.5)

Conducted by

The Illinois Association for Floodplain and Stormwater Management

Location: Virtual Online Platform
March 11, 2021

PDH Credits: 1.5
CEC Credits: 1.5

Diane Bouckaert, PE, CFM CPESC
Chair, Education Outreach Committee

Certificate of Training

Matthew Asselmeier

has satisfactorily completed training during the

2021 IAFSM Annual Conference

1:30PM-3:00PM ~ Session 5A Mitigation (CEC Credit: 1.5, PDH Credit: 1.5)

Conducted by

The Illinois Association for Floodplain and Stormwater Management

Location: Virtual Online Platform
March 11, 2021

PDH Credits: 1.5
CEC Credits: 1.5

Diane Bouckaert, PE, CFM CPESC
Chair, Education Outreach Committee

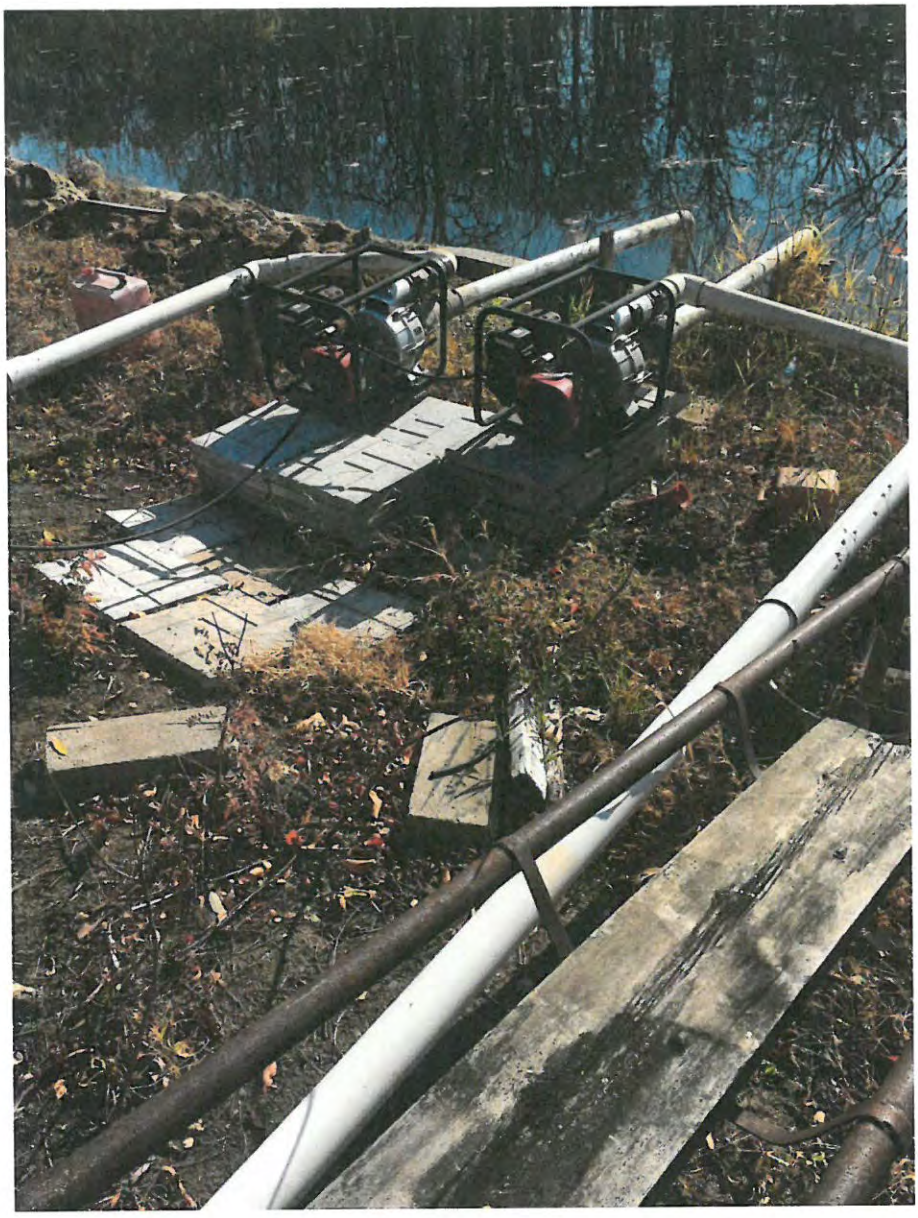
APPENDIX 3

HIDE AWAY LAKES ILLICIT DISCHARGE INVESTIGATION

Hide Away Lakes
8045 Van Emmon Road Yorkville

11/18/20 Dye observed in Morgan Creek at second discharge point.

Hide Away Lakes
8045 South Van Emmon Road, Yorkville



11/6/20 View of water pump at beach.

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Beach area

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Beach bottom

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Unlabeled chemical drums in an unlocked shed near beach

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Unlocked shed housing drums

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Area of refuse

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Area of refuse by beach

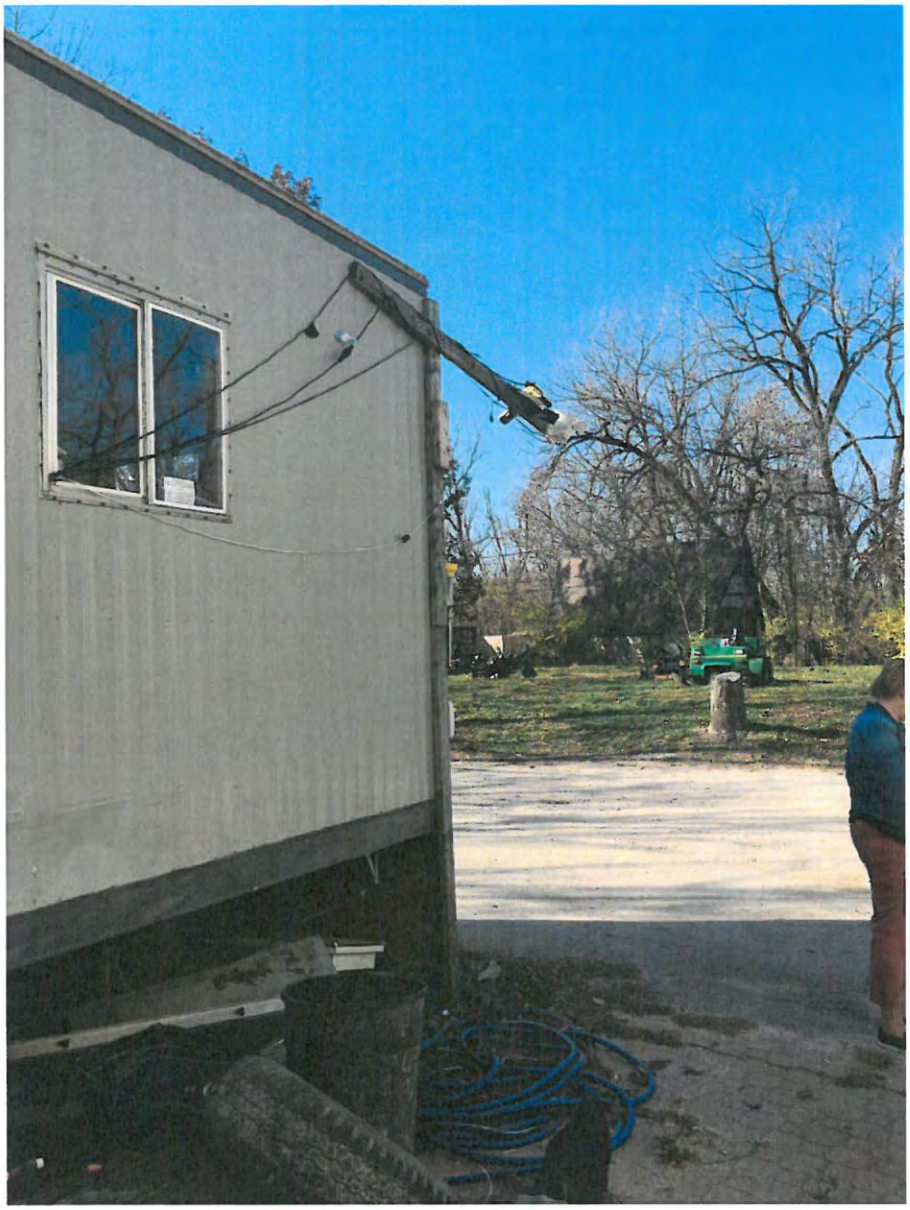
Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Playground area near beach

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 View of well cap without bolts, missing gasket

Hide Away Lakes
8045 South Van Emmon Road, Yorkville



11/6/20 Electrical hook up site outside of recreation building

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Toilet in disrepair in women's bathroom in bath house

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Electric outside of laundry area at main bath house

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 View of what appears to be sewage ponding near the three lift stations at the west side of the property

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 Discharge pipe observed off Creekside Drive in Morgan Creek

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 View of what appears to be sewage in Morgan Creek along Creekside Drive

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 View of open pit with a water hook up and PVC pipe

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 View of plywood covering what appears to be a tank

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

11/6/20 View of a pipe discharging in the body of water south of Lakeside Drive

Hide Away Lakes
8045 South Van Emmon Road, Yorkville

Notes from site visit on 11/6/20

- IDPH was on-site to determine violations that need to be corrected prior to issuing the 2021 license. While on-site, the prospective new owner, Lance Beach, communicated his intent to clean up the property and requested information on violations that would hold up the license.
- IDPH observed three 50-gallon drums that appeared to be a chemical for the beach chlorination system. These drums were unlabeled and stored in an unsecure shed.
- Multiple dumping areas where observed throughout the campground.
- IDPH plumbing inspector Andrew Thiesse noted multiple fixtures in disrepair at the main bath house.
- The well cap was missing the gasket and all bolts.
- Sewage was observed in Morgan Creek along with multiple discharge pipes. Per conversations with two residents, the two make-shift drum tanks observed south of the creek serve as overflow tanks that discharge raw sewage into the creek. Additionally, they communicated that Mr. Tanner has made multiple unpermitted repairs to the private sewage disposal system including duct taping a 1 ½" line carrying waste from a dwelling along Morgan Creek.
- IDPH introduced dye into the tank with a concrete lid south of the creek. Dye was later observed at the tank near the entrance to the property where the septic field is indicated to be per drawings from the Kendall County septic permit.

Recommended next steps:

- Schedule a meeting with Kendall County Health Department to discuss concerns about the private sewage disposal system and potential discharge of raw sewage into Morgan Creek which discharges to the Fox River.
  -Septic verification from a licensed Illinois septic contractor
  -Camera system
  -Dye potential sources of illegal sewage discharge
  -Contact ILEPA (done 11/9/20)
  -Red tag anything not properly connected to the private sewage disposal system or found to be discharging raw sewage to the surface of the ground or creek
- Issue a written notice of violation to Mr. Tanner
- As property improvements commence, limit occupied sites to areas where the private sewage disposal system is confirmed to be in working order.

Hide Away Lakes
8045 Van Emmon Road Yorkville

11/18/20 View of the pit next to the well where new distribution system piping and valves were in process of installation.

Hide Away Lakes
8045 Van Emmon Road Yorkville

11/18/20 Hide Away Lakes- View of one area of discharge in Morgan Creek in line with blue barrel tank prior to introducing dye. Discharge point has a steady slow flow.

Hide Away Lakes
8045 Van Emmon Road Yorkville

11/18/20 Hide Away Lakes- Oil like sheen observed downstream of two identified discharge points in Morgan Creek.

Hide Away Lakes
8045 Van Emmon Road Yorkville

11/18/20 Hide Away Lakes- Dye introduced to makeshift blue barrel tank with a 4 " inlet. Toilet paper and sewage like odor observed.