ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT

Revisions to the original Notice of Intent (NOI) are reflected below.

MS4 Operator Mailing Address: Yes _____ No X____

_____

_____

_____

_____

Persons Responsible: Yes _____ No _____

Name: _____

Title: _____

Telephone Number: _____

Area of Responsibility: _____

Introduction

In 2003, Madison County (County), Illinois, and its communities created a Co-Permittee Group to join forces in complying with the National Pollutant Discharge Elimination System (NPDES) for Municipal Separate Storm Sewer Systems (MS4) Phase II requirements. As stated in the original 2003 Notice of Intent (NOI), the County and the Co-Permittee communities were to pool resources and work together to comply with the commitments made within the NOI for the benefit of all within the County.

The Co-Permittee Group was active during this reporting period. Significant progress was made sharing Best Management Practices (BMPs) for document retention, outfall mapping, operation procedures, and maintenance activities.

Best Management Practice (BMP) Summary of 2023-2024 Activities

In 2003, each member of the Co-Permittee Group submitted a NOI in compliance with the first 5-year cycle. In 2008, a NOI was submitted in compliance with the next 5-year cycle, as written in the first MS4 permit. The 2009 NOI was submitted in compliance with additional requirements of the Illinois Environmental Protection Agency (IEPA) in the second MS4 permit. Each community submitted an NOI in 2016 when the General Storm Water Permit for MS4s was reissued. As stated in the 2003, 2008, 2009, 2016 and 2021 NOI, each Co-Permittee Member identified certain activities to comply with the Phase II requirements. Below is an abbreviated summary of the BMPs that were written in the NOI for each of the minimum control measures.

March 2023-March 2024:

1) **A.1-** Brochures incorporating green infrastructure and other related BMPs were to be published and displayed by each community in a public place, or on the community website, if applicable.

2) **A.4-** Madison County sponsored and participated in water-quality public events.

3) **A.5-** Madison County participates in educational programs, including involvement in the Green Schools Program.

4) **A.6-** Madison County provides a regular Newsletter which promotes and highlights water quality events.

5) **B.4-** Each community is to provide a minimum of (1) public meeting annually for the public to provide input as to the adequacy of the permittee's MS4 program.

6) **B.6-** The Co-Permittee group met (4) times throughout the year to provide training and updates on various topics.

7) **B.7-** Each community was made aware of County sponsored events. Madison County was responsible for program development and coordination. Other Community involvement includes Stormwater Management, Watershed Plans, Recycling and Resource Management.

8) **C.1-** Communities were to review outfall map completeness and update revised or new storm sewer systems.

9) **C.2-** Revisions to existing illicit discharge ordinances have been delayed until completion of the County Stormwater Master Plan. Madison County is working with the Stormwater Commission to prepare a Master Plan for the County. The Master Plan is currently in development.

10) **C.5-** Communities reviewed the inlet stenciling program. Standards for inlet stencils were available to the Co-Permittee Group upon request. The County is working to assist communities with resources to complete their inlet stenciling program as well as auditing the condition of existing markings.

11) **C.7-** Communities were to conduct illicit discharge inspections of facilities and outfall points. Illicit discharge detection training was included during (1) quarterly meeting.

12) **D.1, D.4, E.3, E.4-** Revisions to construction and post-construction stormwater ordinances have been delayed until the completion of the County Stormwater Master Plan. Training was provided on understanding, interpreting, and enforcing stormwater ordinances in place at this time.

13) **D.2-** Madison County provided Erosion and Sediment Control BMP training at (1) quarterly meeting.

14) **D.5-** Madison County continued to maintain a stormwater hotline number to address public concerns related to stormwater issues.

15) **D.6, E.5-** The County provided continuing education opportunities for Co-Permittee members.

16) **E.6-** Madison County Highway Department routinely inspects creeks, ditches, and drainageways for debris and siltation and remove accumulated debris.

17) **F.1-** Madison County provided Operations Training as part of continuing education at (1) quarterly meeting.

18) **F.2-** Madison County will implement a maintenance program, inspect facility BMPs annually, and maintain records of inspections.

19) **F.3-** Communities are to review and update O&M manuals annually.

20) **F.5-** Madison County has continued to work towards a county-wide Stormwater Master Plan

The following pages highlight any changes made to the BMPs from the NOI, BMP status, and activities planned for the next reporting year. Additional information is also provided from the County and each Community.

COMMUNITY NAME: *Village of Roxana* **PERMIT #:** *ILR400244*

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2023 through March 2024

A. Changes to Best Management- Were there any changes to the BMPs?			**B.** The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	**C.** Provide results of information collected and analyzed, including monitoring data. Information attached?			**D.** Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. A.1- Distributed Paper Materials: Informational Brochures								
Milestone For Reporting Year: Brochures were posted in a public location and available to residents.								
		X	The Village has stormwater brochures availalbe to residents inside the Village Hall Lobby.			X	The County will continue to make brochures available through the upcoming permit cycle.	Ongoing through 2021-2026 permit cycle.
BMP No. A.4- Community Event: Attend and Participate in Water-Quality Oriented Public Events								
Milestone For Reporting Year: No specific milestone								
		X	Madison County attended the Lewis & Clark Water Festival and the Mississippi Earthtones Festival, presented on September 16, 2023. Flyers were distributed and the County setup Educational tables.	See Page 10 and Exhibits A.4-A and A.4-B for more information.	X		The County will continue to attend at least two water related events per year.	Ongoing through 2021-2026 permit cycle.
BMP No. A.5- Classroom Education Material								
Milestone For Reporting Year: Update and make available copies of brochures and green infrastructure program information to schools								
		X	Provided through the Green Schools Program - Madison County schools operate a Green Schools program which educates children about the need to recycle and explore "green" options in their lives.	Review of Classroom Educational Materials See Page 10 and Exhibit A.5-A	X		The County will work with the Communities to coordinate educational opportunities.	Ongoing through 2021-2026 permit cycle.
BMP No. A.6- Other Public Education: Make Available A Regular Newsletter, Which Promotes and Highlights Water Quality Events.								
Milestone For Reporting Year: No specific milestone								
		X	Madison County Resource Management posts Newsletters on the County website which promotes and highlights water quality events.	See Page 10 for more information.	X		The County will continue involvement in educational programs.	Ongoing through 2021-2026 permit cycle.

COMMUNITY NAME: *Village of Roxana* **PERMIT #:** *ILR400244*

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2023 through March 2024

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. B.4 - Public Hearing								
Milestone For Reporting Year: Schedule one public meeting per year where residents can provide input on existing stormwater program.								
2021-2026 NOI Permit Cycle	X		The last Public Meeting the Village held so residents could provide input regarding their MS4 Program was on January 16, 2023.	See Exhibit B.4-A for more information.		X	The County will continue to provide an annual public meeting.	Ongoing through 2021-2026 permit cycle.
BMP No. B.6- Program Involvement: Coordinate Meetings and Annual Reports								
Milestone For Reporting Year: Coordinate, conduct and attend 4 quarterly co-permittee meetings as available.								
		X	The Madison County MS4 Co-Permittee Group held four quarterly training meetings during the 2022-2023 permit year. Meetings were held: --- March 22, 2023 --- June 21, 2023 --- September 20, 2023 --- December 20, 2023 The representative from the Village attended (3) Quarterly Meetings.	See Page 10 and attached Exhibit B.6-A and B.6-B for review of meetings, topics and Certificates of Attendance	X		The County will continue to meet with the Co-Permittee Group to share BMPs and training opportunities.	Ongoing through 2021-2026 permit cycle.
BMP No. B.7- Other Public Involvement- Participate in Recycling, Sustainability and Green Infrastructure Programs								
Milestone for Reporting Year: Participate in as many recycling, sustainability, and green infrastructure programs as possible.								
		X	County sponsored numerous recycling, sustainability, and green infrastructure programs including Pharmaceutical Drop-off, Christmas Tree Recycling, Electronic Waste Collection, Tire Collection, Hazardous Waste Disposal and Clean Communities Litter Program. Other Community Involvement included Stormwater Management and Watershed Plans, Recycling and Resource Management, and active involvement with groups and organizations that are directly related to MS4.	Review of Program Material See Page 10 - 11 and Exhibit B.7-A through B.7-I	X		The County will continue to participate in and promote programs related to stormwater activities.	Ongoing through 2021-2026 permit cycle.

COMMUNITY NAME: *Village of Roxana* **PERMIT #:** *ILR400244*

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2023 through March 2024

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. C.1- Storm Sewer Map Preparation								
Milestone for Reporting Year: Develop and update a storm sewer map showing the location of all outfalls and names of receiving waters.								
		X	The Village is 100% complete with their outfall mapping program.			X	The County is currently working on updating their maps	Ongoing through 2021-2026 permit cycle.
BMP No. C.2- Regulatory Control Program: Illicit Discharge Control Ordinance								
Milestone for Reporting Year: Continue to review illicit discharge control ordinances.								
		X	The Village's Stormwater Ordinance contains a section on illicit discharge and is displayed at Village Hall Clerk's Office & Village Website. Changes will be delayed until the completion of the Madison Co. Stormwater Master Plan.			X	Enforce illicit discharge ordinances regularly.	Ongoing through 2021-2026 permit cycle.
BMPs No. C.5 - Illicit Source Removal Procedures: Inlet Stenciling								
Milestone for Reporting Year: Review illicit discharge ordinances / Inspect stenciling and decals to review condition and replace as necessary								
		X	The Village is 100% complete with their inlet stenciling. The presence and condition of inlet markers is being confirmed by Madison County and IEPA during routine audits.			X	Continue to replace missing and worn inlet markers.	Ongoing through 2021-2026 permit cycle.
BMP No. C.7- Visual Dry Weather Screening - Illicit Discharge Detection								
Milestone for Reporting Year: Include illicit discharge detection in training during one quarterly meeting. Conduct inspections of facilities and outfall points annually.								
		X	The Co-permittee group reviewed illicit discharge detection and elimination procedures at the June 21, 2023 quarterly meeting. The Village attended the meeting.	See Page 10 and attached Exhibit B.6-A Quarterly Meeting Agenda	X		Continue to conduct inspections of County facilities and outfall points.	Ongoing through 2021-2026 permit cycle.
BMPs No. D.1, D.4, E.3, and E.4 - Regulatory Control Program: Site Plan and Pre-Construction Review Procedures								
Milestone for Reporting Year: Enforce ordinances, Review O&M manuals and standard operating procedures, updating as necessary								
		X	The Village's Stormwater Ordinance contains sections on construction site runoff control and is displayed on Village Website and Village Clerk's Office. Madison County has continued to work towards a county-wide Stormwater Master Plan.			X	Continue to enforce erosion and sediment control ordinances.	Ongoing through 2021-2026 permit cycle.

COMMUNITY NAME: *Village of Roxana* **PERMIT #:** *ILR400244*

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2023 through March 2024

A. Changes to Best Management- Were there any changes to the BMPs?			**B.** The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	**C.** Provide results of information collected and analyzed, including monitoring data. Information attached?			**D.** Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. D.2- Erosion and Sediment Control BMP's								
Milestone for Reporting Year: Include BMP training in one quarterly meeting								
		X	BMP training was provided during the September 20, 2023 quarterly meeting. The Village attended the meeting.	See Page 11 and attached Exhibit D.2-A Erosion and Sediment Control BMP Training	X		Continue to coordinate training as part of Co-permittee group.	Ongoing through 2021-2026 permit cycle.
BMP No. D.5- Public Information Handling Procedures: Stormwater Hotline								
Milestone for Reporting Year: Madison County will continue to provide support to communities with communicating hotline requests.								
		X	Madison County received numerous hotline calls during the reporting period. Many complaints are addressed by the communities prior to calls to the hotline.			X	Madison County will continue to provide support throughout the permit cycle.	Ongoing through 2021-2026 permit cycle.
BMPs No. D.6 and E.5- Training for Construction Site Inspectors								
Milestone for Reporting Year: County sponsored training courses for construction site inspectors. County attends NPDES permit inspections, when possible.								
		X	The Village does not have a CESSWI Certified Inspector nor a Certified Floodplain Manager on staff. Staff attends inspection of construction sites throughout the year. Review for CESSWI requirements and continuing education opportunities for Co-Permittee members was provided during the September 20, 2023 quarterly meeting. The Village attended the meeting.	See Page 11 and attached Exhibit D.6/E.5-A for training materials	X		Madison County and the Co-Permittee group will continue to explore opportunities for additional training seminars.	Ongoing through 2021-2026 permit cycle.
BMP No. E.6- Post Construction Inspections: County H.D. Routinely Inspects Creeks, Ditches, and Drainageways for Debris and Siltation								
Milestone for Reporting Year: Continue to routinely inspect and remove accumulated debris. Street sweeping is conducted								
		X	The Village routinely inspects creeks, ditches, drainageways for debris & siltation. Accumulated debris is removed by street sweeping and cleaning of storm drains which has kept basins mostly clear.	See Page 12 - Additional Community Acitivities for details	X		Madison County will continue to inspect and maintain various roadways.	Ongoing through 2021-2026 permit cycle.

COMMUNITY NAME: *Village of Roxana* **PERMIT #:** *ILR400244*

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2023 through March 2024

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.	C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment	YES	NO		If attached information, describe.	YES	NO	Activity	Schedule
BMP No. F.1- Employee Training Program								
Milestone for Reporting Year: The Co-Permittee Group will hold an Operations Training class as part of continuing education opportunities.								
		X	Operations Training was provided during the December 20, 2023 quarterly meeting. The Village attended the meeting. The County attended the 2024 IAFSM Conference.	See Page 10 and attached Exhibit B.6-A Quarterly Meeting Agenda, See Page 11 and attached Exhibit F.1-A for Annual Conference.	X		The Co-Permittee Group will continue to offer Operations Training and other educational and training opportunities throughout the permit year.	Ongoing through 2021-2026 permit cycle.
BMP No. F.2- Inspection and Maintenance Program								
Milestone for Reporting Year: Review to implement a monitoring and assessment of maintenance program and inspect facility BMPs annually. County to maintain records of annual inspections								
2021-2026 NOI Permit Cycle	X		The Village has implemented an Inspection and Maintenance Program performing an Annual Visual Inspection on March 4, 2024. Document of Inspections Location: East 7th St. and Central Ave. (Hwy 11).			X	The County will continue to implement a monitoring and assessment of their program to inspect facility BMPs annually as well as maintain records.	Ongoing through 2021-2026 permit cycle.
BMP No. F.3- Other Municipal Operations Controls- Standard Operating Procedures								
Milestone for Reporting Year: Operation procedures for street department activities were reviewed and modified as needed. Co-Permittee meetings included reference to review and update requirements.								
		X	Stormwater Operation Procedures were reviewed during the permit year and modified as needed. Document Location: Village Website			X	O&M manuals and Operation procedures will be reviewed annually and modified as appropriate.	Ongoing through 2021-2026 permit cycle.
BMP No. F.5- Flood Management / Assess Guidelines: Countywide Stormwater Management Plan								
Milestone for Reporting Year: No significant milestones								
2021-2026 NOI Permit Cycle	X		Madison County has continued to work towards a county-wide Stormwater Master Plan			X	Continue to work towards a county-wide Stormwater Master Plan	Ongoing through 2021-2026 permit cycle.

ADDITIONAL INFORMATION

BMP A.4	**Water Quality Oriented Public Events - Water Festival**
	Water Festival. The County setup a Water Conservation Education Table. See attached Exhibit A.4-A for additional details.
	Water Quality Oriented Public Events - Mississippi Earthtones Festival
	Was held on September 16, 2023. Flyers were distributed and the County setup a Recycling and Composting Education Table. See attached Exhibit A.4-B for additional details.

BMP A.5	**Classroom Educational Materials - Madison County Soil and Water District**
	The Madison County Soil and Water Conservation District assists with the educational requirements through a number of initiatives. They provide historic aerial maps, flood maps, topography maps, soil type maps, and other data resources. These resources are used by students, developers, environmental and engineering firms, and individuals. The Soil Survey for Madison County was digitized in 2002 and is now available at no cost. Each year, the Soil and Water District provides monetary awards to the best conservation 4-H project at the Madison County Fair. This has allowed school aged children to learn different methods of conservation and how it could potentially benefit stormwater quality and quantity.
	The Madison County Soil and Water District also supplies literature to schools and organizations for Earth Day and Arbor Day. The literature includes themes such as conservation and stormwater. Through funding from the Madison County Farm Bureau, the University of Illinois Extension Office, and the Madison County Soil and Water District, an educational coordinator works to deliver presentations and supply schools with literature related to stormwater pollution.

BMP A.5	**Classroom Educational Materials - Madison County Green Schools Program**
	Madison County schools operate a Green Schools program which educates children about the need to recycle and explore "greener" options in many facets of their lives, as well as operating large scale recycling programs. See attached Exhibit A.5-A for additional details.

BMP A.6	**Other Public Education - Make Available A Regular Newsletter Promoting Water Quality Events**
	Madison County provides a regular Newsletter which promotes and highlights water quality events. County Website: www.madisoncountybz.com

BMP B.6	**Stakeholder Meetings - Co-Permittee Group Training Opportunities**
	The Madison County MS4 Co-Permittee Group held four quarterly training meetings during the 2023-2024 permit year. Topics covered included a review of proposed changes to Phase II requirements in the MS4 permit cycle, sediment & erosion control, post construction stormwater management, outfall mapping, illicit discharge detection and elimination, operations training, and annual report requirements. Members were issued Certificates of Attendance. See attached Exhibit B.6-A and Exhibit B.6-B for additional details.

BMP B.7	**Community Events**
	Throughout the year, Madison County sponsored many community events that could positively impact stormwater quality. These activities encourage public participation to prevent pollutants from getting into the sanitary and storm sewer system.
	The pharmaceutical drop-off program included twelve police departments in the County plus the Madison County Sheriff's Department where citizens could dispose of expired or unwanted medication year round properly rather than flushing down the drain or dumping into landfills. See attached Exhibit B.7-A for additioanl details.
	Madison County managed a Christmas Tree recycling program in conjunction with area public works and township highway departments from late December 2023 to mid January 2024. There were different locations open to the public that collected Christmas trees. The trees were chipped for mulch and used by public works departments for parks or in ponds for fish bedding. A total of 580 Christmas trees from 19 municipalities were collected. See attached Exhibit B.7-B for additional details.

BMP B.7	Community Events
	Madison County "Planning and Development" sponsored electronic waste collections on March 11th, June 17th, September 16th, and October 21st, 2023 where residents could bring home electronics, computer towers, laptops, servers, fax machines, and other electronic items for free disposal collecting 130,028 lbs. See attached Exhibit B.7-C for additional details.
	Madison County Sponsored a tire recycling collection October 19th & 20th, 2023 collecting over 80 tons of tires. See attached Exhibit B.7-D for additional details.
	Madison County sponsored Household Hazardous Waste collections monthly, by appointment, every 1st Saturday and 3rd Friday where Illinois residents could bring paints, gas, oils, degreasers, fluorescent bulbs, and other household hazardous waste items for free disposal totaling 67,958 lbs. See attached Exhibit B.7-E for additional details.
	Madison County sponsored a "Clean Communities Litter Program" and distributed over 4,500 resource kits (total over 3 years) to residents each including a safety vest, litter grabber, gloves, and trash bags. See attached B.7-F for additional details.

BMP B.7	Other Public Involvement
	Madison County adopted ORDINANCE AUTHORIZING THE MADISON COUNTY FLOOD DAMAGE PREVENTION ORDINANCE. Madison County, along with Heartland Conservancy, provided various events to help educate the County on watershed plans and how they reduce flooding and improve water quality throughout the County. Major components of the events include watershed resource inventories of existing conditions, watershed based plans for improvements, and public/stakeholder involvement. Resource Management Coordinator reported that there were 11 approved Environmental Grants with total rewards of $143,020. See attached Exhibit B.7-G for additional details.
	Madison County provides a Recycling and Resource Management Program. Madison County provides updates at Quarterly Meetings regarding sponsored Recycling Campaigns, a Clean Communities Program, Bulk Item Cleanups. See attached Exhibit B.7-H for additional information.
	Madison County is actively involved in groups and organizations that are connected with MS4. See attached Exhibit B.7-I for more details.

BMP D.2	Erosion and Sediment Control BMP's
	Erosion and Sediment Control BMP training was provided during the September 20, 2023 quarterly meeting. See attached Exhibit D.2-A for additional details.

BMP D.6/E.5	Training for Construction Site Inspectors
	At the September 20, 2023 co-permittee group quarterly meeting, Madison County provided a training workshop for construction site inspectors. A presentation was provided by professional staff regarding "Construction Site Sediment and Erosion Control", also providing resources for construction site inspectors, as well as information regarding IEPA's Stormwater Phase II Final Rule for Post-Construction Runoff Control Minimum Control Measure. See attached Exhibit D.6/E.5-A for addtional details.

BMP F.1	Employee Training Program
	Madison County attended the 2024 Illinois Association for Floodplain and Stormwater Management Annual Conference on March 12th and 13th, 2024. See attached Exhibit F.1-A for additional details.

ADDITIONAL COMMUNITY ACTIVITIES

Community Name: **Village of Roxana** Permit #: **ILR400244**

List any additional community-sponsored activities performed between March 2023 and March 2024 not listed in *Notice of Intent (NOI)* submittal, but which addresses one of the six minimum control measures:

- The Village of Roxana has a weekly pickup recycling program.
- The Village provided 114 hours of street sweeping on a cumulative 108 miles of roadway. Approximately 65 tons of debris was collected for Roxana landfill disposal.
- The Village maintains nine dumpsters (3) four cubic yard and (6) two cubic yard which were emptied throughout the permit year twice weekly. These dumpsters are located at East Thomas Alley, Roxana Park, 3rd St., Old Village Hall Parking Lot, Nazarene Church Parking Lot, Behind Old Post Office..
- The Village participates in a Pharmaceutical Collection located in the Village Hall Lobby in which they collected 130 pounds throughout the permit year.
- The Village has a leaf collection program on an as needed basis.
- The Village participates in cleaning the storm drains in the Village before and after every rain event.
- The Village participates in the Madison County Tire Recycling Program collecting tires weekly at each resident's address.
- The Village participates in the Electronics Recycling Program provided by CJD E-Cycling collecting weekly at each resident's address.
- The Village has a Christmas Tree Recycling Program with Alleyway pickup at each home, as required.
- Madison County Public Works - Work Order - See Exhibit: Additional Community Activities-A for more information.

Circle which minimum control measure addressed:

(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

E. Reliance on Government Entities for Permit Obligations

The Village is part of the Madison County Co-Permittee Group.

F. List of Construction Projects during the Current Reporting Year

Permit #	Project	Status

EXHIBIT A.4-A

Annual Water Festival

National Great Rivers Research and Education

Water Festival

Each year, NGRREC's Water Festival is flooded with hundreds of fifth grade students and their teachers for a fun-filled day of educational activities and interactive demonstrations. Hosted with the help of local partner organizations, the annual Water Festival offers over 30 hands-on activity station promoting water resource awareness as well as canoe rides and fishing.

Participating teachers attend a one-day teacher workshop in advance of the festival where they are introduced to concepts of water resources management and big river ecology. Teachers also receive free materials and resources to incorporate water conservation education into their classroom sessions to help prepare students for the festival.

In addition to the materials and workshops, participating schools are provided with funding for bus transportation and teacher substitutes.

Upcoming Events

Lewis and Clark Community College and it's National Great Rivers Research and Education Center are looking for exhibitors to take part the 2024 Water Festival. The event will take place at Lewis and Clark's Godfrey Campus. If you are interested in exhibiting please contact NGRREC Education at ngrreceducation@lc.edu.

Sponsors are also needed to cover the cost of attendance for students. Donations of $50 will cover a single student's attendance, $1000 a whole class's attendance, and $3000 an entire school's attendance. You can sponsor a student through the Sponsorship Form.

Past Events

Established in 2002, Water Festival was initiated by former Lewis and Clark Community College faculty member, Marvin Mondy. In 2023, the NGRREC education team sat down with Marvin to learn more about his vision. Click here to see Marvin's interview.

Since 2002, nearly 1400 students and over 180 teachers from 47 schools have participated in Water Festival.















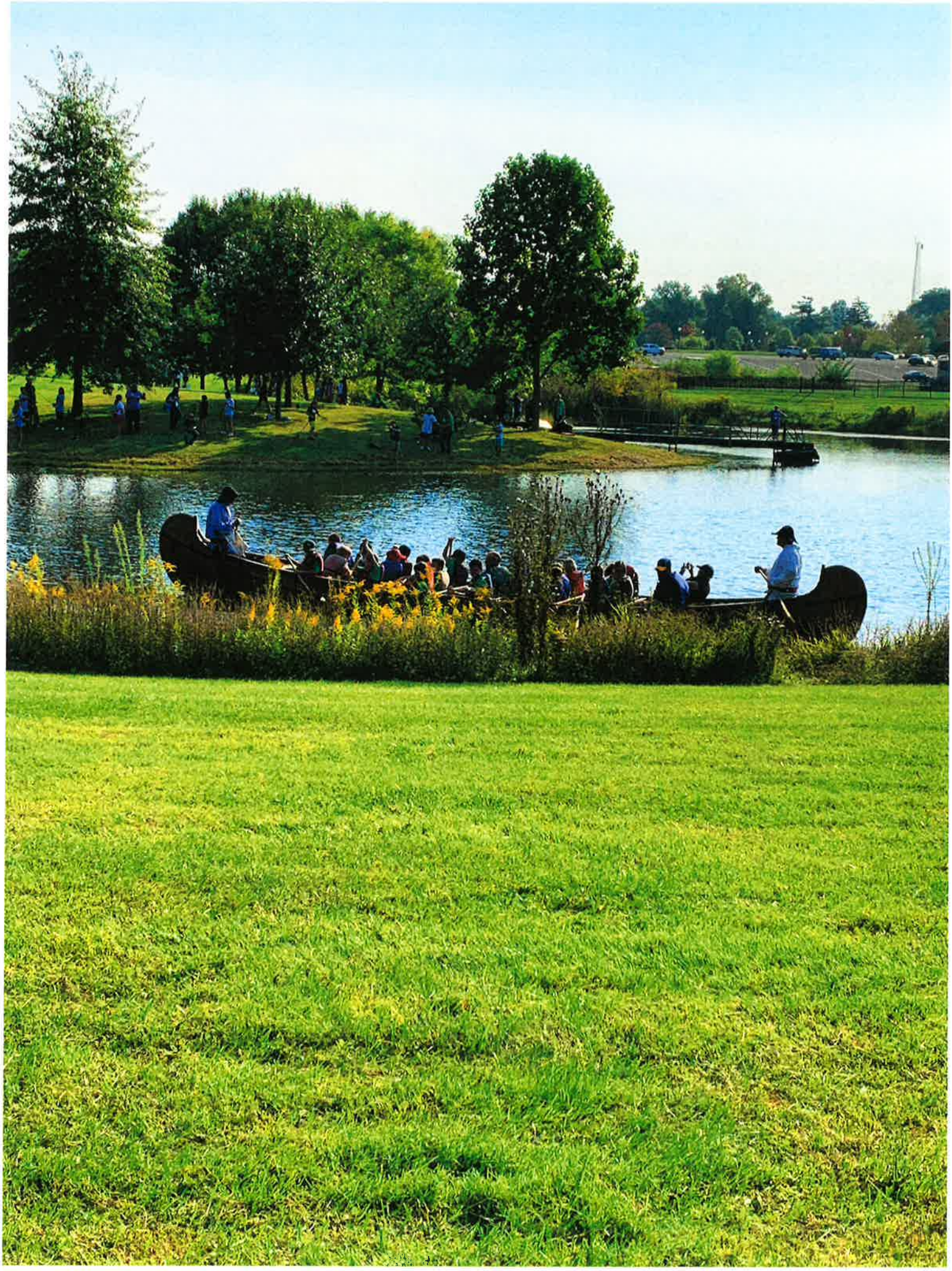


EXHIBIT A.4-B

Mississippi EARTHTONES Festival



WE THANK OUR SPONSORS

SCAN FOR DETAILS

Mississippi Earthtones Festival

Save the Date: 9/16/23 | Noon-10 PM | Liberty Bank Alton Amphitheater



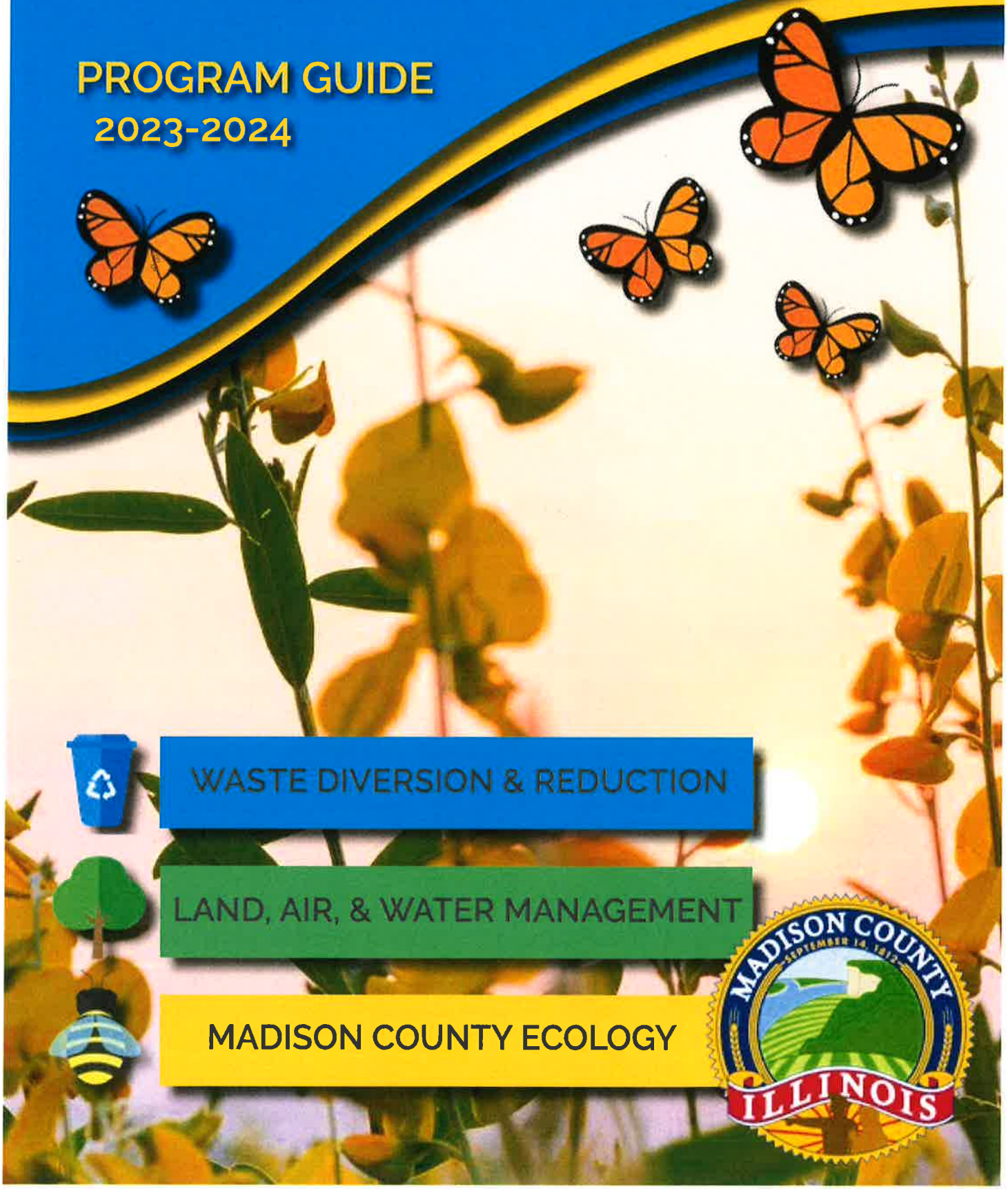
Alton Main Street, Sierra Club Illinois' Three Rivers Project, and Jacoby Arts Center are seeking exhibitors, vendors, artists, sponsors, and volunteers for the 17th annual event. The festival attracts thousands of community members and tourists to Downtown Alton to celebrate our river through art, music, and conservation. Conservation-based organizations and agencies are invited to apply for booth space or sponsor the event. More info to come! Facebook.com/EarthtonesFestival

EXHIBIT A.5-A

Green Schools Program (GSP)

Madison County Green Schools

PROGRAM GUIDE
2023-2024



WASTE DIVERSION & REDUCTION

LAND, AIR, & WATER MANAGEMENT

MADISON COUNTY ECOLOGY

MADISON COUNTY
GREEN SCHOOLS
PROGRAM

The Green Schools Program's values are rooted in the wise use of resources, creation of healthy outdoor spaces in and around schools, and access to meaningful learning about Madison County's natural spaces. The purpose of the Green Schools Program is to serve students and schools in the development of healthy, safe, resource-efficient learning while saving energy, resources, and money. This program supports the important work done by teachers and school staff to help students develop the skills to become wise stewards of our land, air, and water. In this guide, you will be introduced to collection programs, county-wide competitions, grant funding and recognition of individuals for their dedication to their school's goals.

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View online version by visiting www.madisoncountybz.com



A Message from Our Green Schools Coordinator

Prior to beginning my position as the Madison County Green Schools Coordinator in January, 2023, I spent 26 years of my life with children; raising them, working in schools with them, or volunteering in programs with them. When the opportunity arose to work with educators and students to focus on the importance of being wise stewards of our land, air, and water, I realized that this was a chance that I should not pass up. In the short time that I have had to become familiar with the Green Schools Program, I have come to love what it stands for. Not only does it promote caring for our land, air, and water, the program also

* Offers the chance for outdoor learning,
* Teaches students to advocate for something that they care about to people in positions of power,
* Teaches how much can be achieved when everyone works toward a common goal, and
* My favorite - Encourages doing something simply for the privilege of doing it.

The term 'Green School' refers to a school that enrolls in the Green Schools Program and actively participates in and promotes the countywide collection programs, competitions, and opportunities. This program provides a chance to teach students that they can make a lifelong impact on their community environment. The Green Schools Program is currently in its 33rd year. The focus of the program is on local environmental education and how it affects our daily lives. In order to teach students to become thoughtful and informed citizens and leaders, we must provide them with the tools to understand and appreciate their own community, here in Madison County. I understand that as educators you are very busy in your roles, and I greatly appreciate your interest and participation in the Green Schools Program.

Whether you are new to the Green Schools program or have participated since it began in 1990, it is my hope that we work together to provide support, incentives, and educational resources for new and ongoing resource management practices within Madison County schools. I know that each school's approach will vary based on its needs and resources. Our Green Schools Program works with each individual school to develop goals based upon what works best for their students and staff. I plan to continue the work of my predecessors in addition to expanding the program to best fit the needs of teachers, students, and staff in Madison County schools. This guide will introduce you to a variety of collection programs, competitions, Green Seed Grant funding, and other resources available through the Madison County community.

As always, please reach out to me with any questions or concerns about the Green Schools Program.

All the best,

Lisa

Lisa Rogers
Madison County Green Schools
157 North Main Street
Edwardsville, IL 62025-1964
Phone: (618) 296-4606
Email: lrrogers@madisoncountyil.gov



2022-2023 Madison County Green Schools

2022-2023 Enrolled Green Schools

1. Alton	East Elementary
2. Alton	Eunice Smith Elementary
3. Alton	Alton High
4. Alton	Mark Twain
5. Alton	North Elementary
6. Alton	West Elementary
7. Bethalto	Meadowbrook Intermediate
8. Collinsville	Collinsville Middle
9. Collinsville	Collinsville High
10. Collinsville	Dorris Intermediate
11. Collinsville	Kreitner Elementary
12. East Alton-Wood River	East Alton-Wood River High
13. Edwardsville	Columbus Elementary
14. Edwardsville	Edwardsville High
15. Edwardsville	Glen Carbon Elementary
16. Edwardsville	Leclaire Elementary
17. Edwardsville	Lincoln Middle
18. Edwardsville	Trinity Lutheran
19. Edwardsville	Woodland Elementary
20. Glen Carbon	Father McGivney Catholic
21. Godfrey	Evangelical
22. Godfrey	St. Ambrose Catholic
23. Granite City	Coolidge Jr. High
24. Granite City	Frohardt Elementary
25. Granite City	Grigsby Intermediate
26. Granite City	Holy Family Catholic
27. Granite City	Maryville Elementary
28. Granite City	Mitchell Elementary
29. Granite City	Wilson Elementary
30. Highland	Alhambra Primary
31. Highland	Highland Elementary
32. Highland	Highland High
33. Highland	Highland Middle
34. Highland	Highland Primary
35. Roxana	Central Intermediate
36. Roxana	Roxana High
37. Roxana	Roxana Jr. High
38. Roxana	South Primary
39. Triad	Silver Creek Elementary
40. Triad	St. Jacob Elementary
41. Triad	Triad High
42. Wood River-Hartford	Hartford Elementary



2023-2024 Timeline

August
Review Green Schools Program Guide.
Begin thinking about resource management goals for the school year.
Begin recruiting staff and students to support your school's goals.

September
Begin your online **Goals and Interests Survey** enrollment to help with planning and goals for the school year.
Begin promoting your collection programs that will be ongoing throughout the year.
(Tab tops, keys, stringlights, eyeglasses, plastic lids, bread tabs, plastic bags, tennis shoes)

October
Deadline to enroll through the survey and qualify for the $100 stipend is **Friday, October 6, 2023.**
America Recycles Day Poster Contest entries are due **Friday, October 20, 2023.**

November
November 15th is America Recycles Day. How will you celebrate?
Consider ways to spend your Enrollment stipends that will be delivered this month.
Begin promoting used/broken string light collections.
Pumpkin Purge contest is going on throughout November. Entry due on **November 30, 2023.**

December
Begin working on Green Seed Grant applications.
Rain Barrel Design Contest Entries due **Friday, December 15, 2023.**

January
Green Seed Grant applications are due on or before **Friday, January 12, 2024.**
Sneaker Collection entries due **Friday, January 26, 2024.**

February
Promote Spring contests (Clean Air Bookmark, iCompost, Fantastic Plastic)
Green Seed Grant winners are announced this month.
Upcycle Challenge entries due **Friday, February 23, 2024.**

March
Clean Air Bookmark Contest entries due **Friday, March 15, 2024.**

April
iCompost Contest entries due **Friday, April 1, 2024.**
End of Year Surveys due **Friday, April 12, 2024** (deadline to receive end of year celebration kit).
Fantastic Plastic Competition weight entries must be turned in on the End of Year Survey **(4/12/24)**
Nominations for Green Team & Green School Coordinator of the Year are Due **Friday, April 19, 2024.**
Winners of Bookmark Contest are announced. Winners of Bookmark Contest are announced.

May
End of Year Celebration Kits are distributed to schools who completed End of Year Surveys.
Awards are given for Green Team of the Year and Green School Coordinator of the Year.

Becoming a Green School:

1.
ANSWER THE CALL TO ENROLL

A dedicated staff member or team of individuals (such as a principal, teacher, custodian, etc) fills out the **GOALS AND INTERESTS SURVEY** to identify the school's resource management goals. In this survey, the school coordinator identifies which county sponsored programs and competitions that the school will promote for the school year.

SAMPLE ENROLLMENT SURVEY QUESTIONS

What collection programs does your school plan to participate in?

What sort of recycling programs does your school currently have?

Does your school have a green tream of students and/ or staff members?

What competitions do you plan to promote among your students and staff?



SCAN QR CODE
FOR GOALS & INTERSTS SURVEY

STIPENDS FOR ENROLLMENT

*DUE PRIOR TO OCTOBER 13, 2023

Each year schools are required to enroll in the Madison County Green Schools Program by filling out a **Goals and Interests Survey.** The Survey helps the school to set goals and identify the programs and competitions they plan to promote among their students and staff. Additionally, this survey will help the County Coordinator to provide your school with educational resources, support, and incentives.

Schools that complete this Goals and Interests Survey enrollment before the deadline on October 13th will receive a $100 stipend for their school to use toward their resource management goals.

The graphic below offers suggestions on creative ways to spend your stipend. Please note that schools can enroll in the Green Schools Program at any time throughout the year, but only those who enroll before the **October 13th** due date are eligible for the enrollment stipend.

Ideas For Ways to Spend Your Stipend!

Invite a guest speaker to your school to speak on resource management, using your stipend to cover the speaker's fees.

Install heat-and UV-blocking window film in classrooms that get the hottest on warm days.

Replace the light bulbs in a common area of your school with high-efficiency bulbs.

Use bulletin board materials to create a display in the school lobby to inform parents and visitors of your efforts and gain support.

Add feeders for local birds or hummingbirds to you schoolyard.

Being a Green School

2. TAKE SMALL STEPS (FOR BIG CHANGE) PARTICIPATE

Enrolled schools can participate in county sponsored collection programs and competitions. Green Teams should work to implement policies and practices to reduce waste in and around their school. The school coordinator works directly with the Green Schools County Coordinator regarding any assistance needed

3. RECEIVE SUPPORT

If enrolled by the October deadline, schools receive a **$100 stipend** to use toward their goals. Participating schools are also eligible to apply for Green Seed grant funding for projects related to waste reduction or improving the quality of air, land or water in and around the school. Grant opportunities provided by the state and other organizations are also promoted.

4. CELEBRATE!

School coordinators are asked to complete **an end-of-year survey**, providing an overview of accomplishments, challenges, and general feedback. **Schools who complete the survey and participate in at least two collection programs and/or competitions will be eligible for an End-of-Year Celebration Kit!**

Coordinators and Green Teams can be nominated for end-of-year county-wide awards and recognition for their hard work and dedication to the program.

(See pages 24-25)

SCAN QR CODE
FOR END-OF-YEAR SURVEY



Volunteering is the HEART of **Collection Programs**

Each of these collection programs has been set up by community volunteers who saw a way to help others in need while protecting our environment at the same time. The collected items are either used by those in need or recycled to earn money for those in need. Each case keeps items from going into landfills, making the gift even greater.



TAB TOPS

Tabs from the top of aluminum drink cans are recycled to raise funds to provide for visually impaired and hearing impaired members of our local communities. Glasses, hearing aids, white cane training and guide dog training are among some of the costs covered by the Lions Club through recycling efforts.



STRING LIGHTS

Lights are collected by the Lions Club and stripped down. The metal wire and plastic are then recycled. Income gained through this event is donated to **ER Abroad**, a non-profit organization providing access to nutritional supplements, medications, and medical care for the poor and underserved populations in Latin America.



KEYS

Keys are recycled for income used to help vision and hearing-impaired individuals in local communities. This money helps with exams and providing necessary visual and hearing supplies.



GLASSES

Used eye glasses are sent by local Lion's Club Chapters to Florida, where they are labeled with the correct prescription. They are then sent to impoverished countries and prescribed to individuals with matching prescriptions. For glasses that are damaged, the metal or plastic frames are recycled, keeping them out of landfills

Serving People with Vision and Hearing Needs
LIONS OF ILLINOIS FOUNDATION
Since 1974

You are not limited to these suggested collections. Feel free to participate in a collection program of your choosing

For pick-up of these four collections, please contact:
Guideon Richeson
The Lions Club
(314)681-2770
guideon.richeson923@gmail.com

SCAN QR CODE
COLLECTIONS WEBSITE

Plastic Bottle Caps Collection



Madison County Green Schools has partnered with **Leaps of Love** for a plastic bottle cap recycling campaign. Caps collected by students and staff will be recycled to raise money for the Leaps of Love programs, which support families affected by childhood cancer.

This collection addresses two issues:

1) Keeping plastic out of landfills
2) Provides resources and encouragement to families coping with childhood cancer

Collections can be:

*Delivered to the Madison County Green Schools Coordinator in Edwardsville

*Picked up by Traci with Leaps of Love by contacting her at the contact information listed below

www.leapsoflove.org
traci@leapsoflove.org
(618)410-7212



Leaps of Love

Embraces Families Affected By Childhood Cancer



Leaps of Love (LOL), located in Highland, Illinois supports and embraces families affected by childhood brain tumors, childhood cancer late-effects, and predisposition syndrome (genetics), by hosting retreats to connnect families, nurture parents that have lost a child to cancer, and provide encouragement for childhood cancer survivors age 18+.

LOL began collecting caps for St. Jacob's Lion's Club several years ago. After collecting thousands of pounds, they were interested in recycling lids in order to receive a bench. At that time, the Lion's Club handed the collection of caps over to LOL who has since recycled over 2,000 pounds for benches and picnic tables to be placed at Children's Hospital of St. Louis and surrounding clinics through BJC. They now collect anywhere from 60 - 120 pounds per week to use toward their current goal of providing a memorial bench or picnic table for all of the families of children that have passed within the LOL organization.

Plastic Bread Tag Collection

In this county-wide collection program, students and staff will collect plastic bread tags to be recycled by **Danielle Cares for Chairs,** a non-profit started by a 17 year old in Indiana that collects large amounts of plastic bread tags, recycles them directly through a plastic recycler, and uses the profits to purchase mobility products for individuals.

These #6 plastic bread tags are not recyclable through a regular single stream process because of their small shape and size, but they can be collected and recycled through a special process.

These bread tags are made from #6 polystyrene and are melted down and recycled into products such as drinking cups, egg cartons, coffee pods, tape dispensers, and sporks. Collection containers will be provided to school coordinators with promotional materials to distribute throughout the school. By utilizing this collection program, students have the opportunity to take small steps for big change.

As of June 2023, Danielle Cares for Chairs has collected 8 million bread tags and has given away 14 mobility products.



Danielle Cares for Chairs currently has no funding for shipping the bread tags. If your school would like to participate, there are two ways that you can get the bread tags to Danielle:

1) You can ship them to her at your cost to:

Danielle Cares for Chairs
11468 Sutton Place Drive
East Carmel, IN 46032

2) You can save them in a bin for a twice yearly collection that either you may drop off at the Madison County Administration Building or contact your Green Schools Coordinator, Lisa Rogers, to pick them up. We have made plans with Traci from Leaps of Love, who travels to Indiana to recycle the collected Plastic drink lids. She has very generously offered to help in the delivery effort.

Danielle tries to accept as many invitation to speak virtually to groups that she can. If this is something you would be interested in, you can reach out via her email address or her phone number below.

daniellecaresforchairs@gmail.com
(317)752-9201

Facebook
Twitter
Instagram
Website



"As you grow older, you will discover that you have two hands—one for helping yourself, the other for helping others."

~ AUDREY HEPBURN

2023 AMERICA RECYCLES DAY CONTEST

POSTER CONTEST

The Madison County Green Schools Program invites students in grades K-12 within Madison County schools to illustrate their talent in this county-wide poster contest. America Recycles Day (November 15th) is a nationally-recognized event that promotes national awareness of recycling in the United States. We encourage students to participate in this contest and help Madison County residents think about their actions.

Theme: *Creative Innovation*

Students should present an original or alternative idea involving recycling, followed by showing how their idea can be implemented or put into place. This can be a solution to an already existing problem or a brand new idea to increase recycling or to make it more easily accessible. Students should think outside the box for ways to reduce waste and save resources.

Contest Requirements

- The poster must be original artwork completed on white paper 8.5"x11" and must be completed by a student in grades K-12 attending a school that is enrolled in the Madison County Green Schools Program.
- No copyrighted material, characters, companies, or computer graphics can be used.
- Any medium is allowed (paint, marker, crayon, colored pencil, etc.).
- Each student must submit the poster along with their entry form.

Judging Process

A panel of judges will select the 1st, 2nd, and 3rd place winners for each category.
Each poster will be judged based on the following criteria:

- Addresses the contest theme
- Conveys a clear message
- Creativity and Originality
- Artistic quality
- Appropriate dimensions
- Entry form is included

Please use a paper clip to attach the poster to the entry form.



CATEGORIES & PRIZES

K-2nd Grade	3rd-5th Grade	6th- 8th Grade	9th-12th Grade
1st Place- $75	1st Place- $75	1st Place- $75	1st Place- $75
2nd Place- $50	2nd Place- $50	2nd Place- $50	2nd Place- $50
3rd Place- $25	3rd Place- $25	3rd Place- $25	3rd Place- $25

WIN A VISA GIFT CARD!

DEADLINE OCT. 20TH

2023 PUMPKIN PURGE CONTEST

RECYCLING CONTEST

The Madison County Green Schools Program encourages students grades K-12 to compost your pumpkins during the month of November!

Did You Know?

Food waste takes up approximately 30% of landfill space. Composting is a great way to decrease our use of landfills and allows the nutrients from the food waste to feed Illinois soil. Through this natural process of composting, organic matter such as food scraps and leaves break down with the help of worms, microbes, oxygen, sunlight, and a little water. **Food scraps in landfills break down without oxygen which produces methane gas. Composting decreases these greenhouse gas emissions.**

Contest Requirements

Students must snap a picture with them composting their pumpkins at either one of our suggested composting locations or a location of their choosing. (Selfies are encouraged!)

Pictures must be sent via email to lrrogers@madisoncountyil.gov along with

- Student's Name
- Student's School
- At least one sentence explaining why you like to compost.
- Entries must be received on or before November 30, 2023.
- Students must be enrolled in a Madison County Green School.

Composting Locations

* Willoughby Heritage Farms, 631 Willoughby Lane, Collinsville, IL 62234
*Boonies Farm, 8863 Dustman Road, Worden, IL 62097
*Heritage Farm, 1821 Winter Lane, Godfrey, IL 62035

CATEGORIES & PRIZES

Names of all participants will be put into a drawing. Five entries will be drawn and will receive a $25 Visa gift card.

WIN A VISA GIFT CARD!

DEADLINE NOV. 30TH

2023 RAIN BARREL CONTEST

DESIGN CONTEST

Rain barrels are a great way to conserve water and are completely free to use in your landscape. In this contest, students are challenged to create their own design for a rain barrel. This annual contest is open to all students in grades K-12 who are enrolled in a Madison County Green School.

Contest Requirements

- Students should submit a design that illustrates the benefits of capturing and/or reusing rainwater (rain scaping or rain water harvesting), such as erosion control, improved water quality, reduced flooding, etc.
- Designs must be original artwork completed on white 8.5" x 11" paper.
- Any medium is allowed (crayons, markers, colored pencils, etc.)

Judging Process

A panel of judges will select the winners for each age category.

Each design will be judged based on the following criteria:

- Creativity and Originality
- Artistic quality
- An entry form must accompany designs.
- Entries must be received on or before December 15, 2023.

Please mail the completed design and entry form to:
Lisa Rogers, Green Schools Coordinator
Madison County Building and Zoning
157 N. Main Street, Suite 254
Edwardsville IL, 62025

CATEGORIES & PRIZES

An entry form must accompany designs. There will be one winner from each of the four age categories listed below. Winners will receive a rain barrel for their school & a $25 gift card.

CATEGORIES
K-2nd Grade
3rd-5th Grade
6th- 8th Grade
9th-12th Grade

WIN A VISA GIFT CARD & RAIN BARREL!

DEADLINE DEC. 15TH

2024 SNEAKER COLLECTION CONTEST

COLLECTION CONTEST

Recycling and reusing sneakers keeps sneakers out of landfills, reduces the need for manufacturing new shoes, and supports citizens of impoverished communities.

Description

The Madison County Green Schools Program is partnering with The Lions Club to sponsor a Sneaker Drive.

The Lions of Illinois collects donated sneakers and delivers them to a collection facility. This facility pays a very small fee for each pair of sneakers to the Lions Club. The money earned is used to provide for low vision and hearing programs in our community.

Once delivered to the collection facility, the sneakers are sorted. Very nice sneakers are sold locally. The money from these sales pays to ship the more worn sneakers to impoverished countries where they are donated to residents in need. Heavily worn, unusable sneakers are recycled into playground mulch. No matter the degree of wear, the sneakers continue to be useful and do not end up in the landfill.

Once the contest is finished (1/26/24), each participating school's coordinator should call St. Jacob's Lions Club to set arrangements for the donated shoes to be picked up.

Guideon Richeson
(314)681-2770

Contest Requirements

- Only sneakers will be accepted. Please do not include any other type of shoe.
- All sneakers must be paired. Please tie matching shoes together prior to donating.
- The final count of sneakers collected, along with the number of students in your school must be submitted on or before January 26, 2024.

Submission

Please submit the final number of shoes with the number of students in your school, school name, & school coordinator to:
Email: lrrogers@madisoncountyil.gov

CATEGORIES & PRIZES

The school with the largest number of shoes per student will win an ice cream party!

DEADLINE JAN. 26TH

NEW

2024 UPCYCLING INNOVATION CONTEST

UPCYCLING CONTEST

The Madison County Green Schools Program invites students in grades K-12 within Madison County schools to participate in the Upcycling Innovation Challenge. Upcycling is the act of creating a product from waste or unwanted items or adapting an existing product in some way to add value.

When items are upcycled, they reduce waste from going to the landfill and improve the efficiency of our resources.

Contest Requirements

- Please avoid using items that would normally be recycled. Use materials that would otherwise be considered trash or unwanted items.
- Entries must be completed by a student in grades K-12 at a school enrolled in the Madison County Green Schools Program.
- No copyrighted material, characters, companies, or computer graphics can be used.
- Each student must submit an entry form along with a photo (up to five photos may be submitted per entry).

Judging Process

JUDGING PROCESS: A panel of judges will select the top three winners for each category, judging based on entry form and photo submissions.

Each entry will be judged based on the following criteria:

- Creativity & Originality
- Artistic quality
- Entry form is included
- Entries must be received on or before February 23, 2024.





NEW

CATEGORIES & PRIZES

K-2nd Grade	3rd-5th Grade	6th- 8th Grade	9th-12th Grade
1st Place- $75	1st Place- $75	1stPlace- $75	1st Place- $75
2nd Place- $50	2nd Place- $50	2nd Place- $50	2nd Place- $50
3rd Place- $25	3rd Place- $25	3rd Place- $25	3rd Place- $25

DEADLINE FEB. 23

2024 CLEAN AIR BOOKMARK CONTEST

BOOKMARK CONTEST



Students in grades K-12 who are enrolled in a Madison County Green School are invited to design a bookmark that demonstrates the importance of clean air and its impact on living things – people, plants, or animals – in Madison County.



Contest Requirements

All entries must be postmarked no later than March 15, 2024.

- Entries must be created using the entry form. The form may be copied onto white paper. Students are encouraged to use the practice box to create a draft of their design.
- The bookmark must be original artwork completed on the entry form by a student in grades K-12 attending a school that is enrolled in the Madison County Green Schools Program. If your school is not currently enrolled, contact Coordinator Lisa Rogers at lrrogers@madisoncountyil.gov for assistance with simple enrollment steps.
- Bookmarks should use a combination of words and/or short phrases and illustrations. No copyrighted images or materials be used.
- Bookmarks may be vertically or horizontally oriented.
- Participation indicates that the entrant grants permission to Madison County to reproduce and publish artwork.
- Selection of winners is at the sole discretion of the Madison County Green Schools Program.



Judging Process

A panel of judges will select the 1st, 2nd, and 3rd place winners for each category.
Each poster will be judged based on the following criteria:

- Addresses the contest theme, conveying a clear message using words and/or images.
- Creativity and Originality
- Artistic quality
- Entry form is used for design and filled out completely.



Categories

Grade K-2 : The Air We Share! - use people, plants, bicycles, or animals as inspiration for bookmark design.
Grade 3-5: Show You Care About the Air! - Use an example of how to care about clean air with your design.
Grade 6-8: Clean Up Our Air! - focus on what you do as individuals to help keep our air clean.
Grade 9-12: Work Together For Clean Air! - show how you can encourage others to work together to reduce air pollution.

CATEGORIES & PRIZES

WIN A KINDLE PAPERWHITE! **First place winners receive a certificate, Kindle Paperwhite, and gift card. First place bookmarks are printed with the winner's name, school, and design for distribution in each winner's school!**

Second and Third place winners will receive a gift card.

DEADLINE MAR. 15

2024 ICOMPOST CONTEST

COMPOST CONTEST

Composting is the natural process of recycling organic matter such as leaves and food scraps into valuable fertilizer that can enrich soil and plants while helping to save landfill space.

Theme: *Grow, Eat, Compost... REPEAT*

This annual contest is open to all students in grades K-12 who are enrolled in a Madison County Green School. Students design a poster or video (based on their grade level below) that showcases the benefits of composting using the Theme: Grow, Eat, Compost .... REPEAT

Contest Requirements

All entries must be received no later than **4:00 pm, April 1, 2024**.

There will be one winner from each of the four age categories shown below.

Grades K - 5 - Poster - Entry Form must accompany posters

- Students must design a poster that uses the theme: Grow, Eat, Compost... Repeat, emphasizing the importance and benefits of composting. Designs should bring awareness to how composting helps our environment.
- Must be original artwork completed on white paper no larger than 8.5x11' and completed by a student in grades K-5th.
- No copyrighted material, characters, companies, or computer graphics can be used.
- Any medium is allowed (paint, marker, crayon, colored pencil, etc.)

Grades 6-12 - Video

- Students must create a 30-60 sec. video using the theme: Grow, Eat, Compost... Repeat, emphasizing the importance and benefits of composting. Videos should bring awareness to how composting helps our environment and school
- Videos must be emailed to Lisa Rogers at lrrogers@madisoncountyil.gov. Make sure to include the student's name & school when submitting the videos.
- Please email Entry Form to Lisa Rogers in order for the video to be considered.

Judging Process

A panel of judges from Good Dirt Composting Collective will select the winners. Each entry will be judged on the following criteria.

- Creativity and Originality
- Artistic Quality
- Appropriate dimensions on posters (8.5 x 11) and time on videos (30-60 secs.)
- Entry form is included on posters or emailed for videos.

CATEGORIES & PRIZES

K-2nd Grade	3rd-5th Grade	6th- 8th Grade	9th-12th Grade
Poster	Poster	Video	Video

WINNING STUDENTS WILL RECEIVE A DUAL CHAMBER COMPOSTING TUMBLER AND A $25 GIFT CARD



DEADLINE APR. 1ST

2024 FANTASTIC PLASTIC CONTEST

RECYCLING CONTEST

The Madison County Green Schools Program encourages students grades K-12 to recycle plastic materials.

Did you know?

Between 500 million and 1 trillion plastic bags are made each year! These lightweight plastic bags travel through our waterways where they pollute our ecosystems and harm wildlife. Through this competition, students and staff are encouraged to collect plastic bags and other dry stretchy plastic at their school to be recycled through a local retailer.

Contest Requirements

- Students and staff will collect plastic bags and stretchy plastics at a designated location in the school.
- The school coordinator will weigh the collected bags and report the weight to the Madison County Green Schools Coordinator in their end of the year survey. All collected plastics can be taken to a local Dierbergs, Schnucks or other local retailer to be recycled.
- Winning schools will be determined by calculating the pounds collected divided by the number of students enrolled at the school.
- Entries must be received on or before April 12, 2024.
- Students must be enrolled in a Madison County Green School.





CATEGORIES & PRIZES

First Place School	$300
Second Place School	$200
Third Place School	$100

DEADLINE APR. 12TH

Green Seed Grants

The Madison County Green Seed Grant Program is designed to help public, private, and parochial schools meet objectives related to waste reduction and diversion, wise management of air, land, and water, and support of Madison County ecology.

Grant funds are awarded on a reimbursement basis and are not to exceed $2,000.

Applications are due Friday, January 12, 2024.

Grant funds must be spent with reimbursement requests submitted by **Friday, October 4, 2024.**

Grant proposals must include the following items: Completed application, background on proposed grant project, signed grant agreement, and supporting attachments.

Eligible projects are those that seek to:

1. Reduce overall school waste.
2. Improve energy efficiency.
3. Enhance or preserve the quality of air, land, or water in and around school grounds.
4. Improve management of natural resources through stormwater management.
5. Support the health of Madison County ecology, natural spaces, and local flora and fauna.
6. Provide or enrich learning experiences for students as they relate to waste reduction, energy efficiency, natural resource management, as well as local ecology and nature.

Eligible expenditures include those for supplies and services such as recycling bins, tools, native plants, energy auditing equipment, speaker stipends, etc. Expenditures are not limited to the above list. Other projects not listed in the above categories will be reviewed on a case-by-case basis.

Green Seed Grants Awarded in 2023

Alton High School	Water Bottle Filling Station
East Alton Wood River High School	Water Bottle Filling Station
East Elementary School	Outdoor Classroom Expansion
Highland Middle School	Outdoor Classroom with Native Planting
Mark Twain School	Outdoor Classroom
Meadowbrook Intermediate School	Reduce and Reuse Lunch Supplies
Roxana High School	Expansion of Outdoor Classroom Garden
St. Ambrose Catholic School	Outdoor Garden

SCAN QR CODE
FOR GREEN SEED APPLICATION

To view full grant application and grant requirements, please contact Madison County Green School Coordinator, Lisa Rogers at lrrogers@madisoncountyil.gov or visit our web page at www.madisoncountyhz.com.

END OF THE YEAR SURVEY & CELEBRATION KITS

At the end of the school year, school coordinators are asked to report their progress, accomplishments, and challenges with participation in the Green Schools Program by filling out and submitting an **End of the Year Survey**. After completing the end of year survey, coordinators and schools are eligible to receive end of year awards (Coordinator of the Year, Green Team of the Year, Celebration kits).

Sample questions in the end of year survey include:

- ✓ Please provide a brief narrative of how you promoted the Green Schools Program at your school.
- ✓ If your school participated in the Fantastic Plastic Competition, Please list the number of pounds collected as well as the number of students in your school.
- ✓ Is there any way that the Green Schools Program could better support your efforts in the next year?

The End of Year Celebration Kits are offered to schools who enroll in the Green Schools Program and who participate in at least two collections and/or contests & fill out the end of year survey, summarizing their accomplishments and results for the year.



The items in the End of Year Celebration Kits change from year to year but always include materials to support your school's resource management efforts and help recognize the students and staff involved with your school's Green Team. Kits are available to either be picked up or dropped off after schools fill out their end of year survey.

Green Team of the Year

This award recognizes a school's Green Team who has demonstrated a commitment to organizing, managing, and/or leading resource management activities for their school as part of the Madison County Green Schools Program. The team can be any combination of a principal, teacher(s), custodian(s), aide(s), student(s) or parent(s) who have the responsibility of carrying out the actual greening activities at any public, private or parochial Green School in Madison County. Please see the award nomination form for the full details and criteria. Nominations are due Friday, April 19, 2024.

The award consists of a $500 stipend for the Green Team's School to spend on environmental-related programs.

Finalists are selected using the following criteria:

- Working to create an environment within the school including, but not limited to good or innovative environmental practices and resource conservations. Common practices include improving energy efficiency, reducing waste, reducing water use, conserving habitat, responsible resource management, providing access to local food, reducing storm water runoff, improving water or air quality, incorporating good resource management practices and lessons within the classroom(s), or improving school/community/regional health or well-being.
- Proven accomplishments and commitment to the Madison County Green Schools Program.



SCAN QR CODE
FOR GREEN TEAM AWARD APPLICATION

2023 GREEN TEAM OF THE YEAR
ROXANA HIGH SCHOOL, ROXANA IL

Nominated by Amie Hanneken, who serves as the Roxana High School Coordinator for the Madison County Green Schools Program, the Roxana High Green Team works to encourage positive resource management practices among the students and staff. The 2023 Green Team was nominated by Ms. Hanneken for collaborating to provide opportunities to student and staff at the school centered on recycling, gardening, and the new outdoor classroom. As participants of the Green Schools Program, teachers across several disciplines implement many different types of recycling and environmental programs throughout the school.

The biggest achievement for Roxana High this year was the ongoing improvements to their outdoor classroom which will be used for classes throughout the school year. Their resource management activities not only benefit the environment, they also provide educational opportunities to students and community members.

Students and staff worked together to enlarge and improve the space. Students installed two raised garden beds, a compost bin, bird houses, and picnic tables. The Shop Class loaned tools and will be installing the gutters for rain barrels. Art Club painted a selfie wall on the garden tool shed and the Botany Class planted a variety of seeds and maintained the plants. Amie Hanneken explains "My dream for the outdoor classroom at the school would not be possible without the hard work and dedication of the Green Team members. Strong collaboration within the school has been key to the success of the Green Schools Program"

Coordinator of the Year

This award recognizes a school's coordinator for the Green Schools Program who has demonstrated a commitment to organizing, managing, and leading environmental education-related activities as part of the Madison County Green Schools Program. Please see the award nomination form for the full details and criteria. Nominations are due on Friday, April 19, 2024.

The award consists of a $500 stipend to the winning teacher in addition to a $500 stipend to their school to be used on environmental-related programs.

Finalists are selected using the following criteria:

- Proven accomplishments and commitment to the Madison County Green Schools Program.
- Development of a school culture that promotes (but is not limited to) environmental education, conservation of resources and habitat, reduced energy expenditures, student experiences with and knowledge of the natural world, and general incorporation of strong resource management practices into school routines and procedures.
- Demonstrates exceptional leadership qualities and provides positive examples for colleagues, staff, and students.

Applications will be reviewed by the Madison County Green Schools Coordinator and eligible applications will be judged by professionals in resource management, education, and/or resource conservation fields.

2023 COORDINATOR OF THE YEAR
AMIE HANNEKEN

Currently serving as the Green School coordinator at Roxana High School in Roxana, Amie Hanneken shows her passion for environmental education and her dedication to the efforts of the Green Schools Program.

"Through her dedication and passion, she has successfully instilled a deep sense of environmental consciousness among students, staff and parents alike," Roxana High School Principal Jason Dandurand said. Amie encourages students to participate in the Green Schools Program collections and competitions that support resource management. She inspires students and staff to be good stewards to land, air and water.

During the past two school years, Amie has worked tirelessly to join forces among students and staff toward building an outdoor classroom. It was a dream of Amie's that she completed by forging collaborations with teachers across disciplines. This has encouraged integration of environmental concepts into a wide range of subjects, allowing students to explore connections between science, math, humanities and the environment.

Amie's commitment to the environment and the students at Roxana High School deserves recognition and commendation.

SCAN QR CODE
FOR COORDINATOR AWARD APPLICATION



Free Collection Opportunities

As part of the County's Resource Management Program, the Building & Zoning Department periodically hosts free, one-day recycling collections for Madison County residents. These events provide an opportunity to recycle or properly dispose of waste that cannot be handled through curbside pick-up programs, including household hazardous waste and electronic waste.

Please note that while all of our events are free for Madison County residents, appointments are required.

GOT E-WASTE?

RECYCLE IT RESPONSIBLY!



FREE FOR ALL MADISON COUNTY RESIDENTS!

APPOINTMENTS REQUIRED

EMAIL RECYCLING@CO.MADISON.IL.US OR CALL 618.296.6647 TO SIGN UP

ACCEPTABLE ITEMS: ANYTHING WITH A CORD, ALL TV MODELS, HOME ELECTRONICS, COMPUTERS & MONITORS, SMALL APPLIANCES, AIR CONDITIONERS, WASHER/DRYERS, DISHWASHERS, REFRIGERATORS, FURNACES, LAWN EQUIPMENT, LEAD ACID BATTERIES

JOIN US ON THESE 2023 COLLECTION DATES!

SEPTEMBER 16	8AM-2:30PM
OCTOBER 21	8AM-2:30PM

COLLECTIONS WILL BE HELD AT CJD E-CYCLING

5250 N. STATE RT. 157 | EDWARDSVILLE, IL

REGISTER HERE!
HTTPS://RECYCLERESPONSIBLY.AS.ME/ELECTRONICS
OR SCAN THE QR CODE

(OPEN PHONE CAMERA AND POINT TO SCAN CODE)

NON-ACCEPTABLE ITEMS: BUSINESS AND CONTRACTOR WASTE, PAINT, HAZARDOUS WASTE, BATTERIES, GAS, FIRE EXTINGUISHERS, PROPANE TANKS, OXYGEN TANKS, DVDS, VHS, CDS, CASSETTE TAPES, PCB BALLASTS, DEVICES CONTAINING MERCURY, SMOKE DETECTORS

Madison County HOUSEHOLD HAZARDOUS WASTE Collection Site



Accepted Items:

- Oil-based paints
- Pesticides & herbicides
- Lawn fertilizers & chemicals
- Cleaning solvents
- Pool chemicals
- Household batteries
- Items containing mercury (i.e. thermostats, thermometers)
- Medicines
- Lead acid batteries
- Fluorescent lights

Make An Appointment

2023 Collection Dates

January	7 & 21	July	8 & 21
February	4 & 17	August	5 & 19
March	4 & 17	September	9 & 16
April	1 & 21	October	14 & 28
May	13 & 19	November	4 & 17
June	3 & 16	December	2 & 15

Open to Madison & Bond County Residents Only

Drop off for Illinois Residents 8AM to 1PM

LOCATION: 249 N. Old St. Louis Rd Wood River, Illinois

For 2024 dates, please visit the Madison County Website
www.madisoncountybz.com

SCAN QR CODE
FOR HAZARDOUS WASTE COLLECTION

Volunteer Opportunites

As part of Madison County's Building & Zoning Department, the Resource Management Program has designed new opportunities for Madison County students, residents, and community groups to help clean up their streets and neighborhoods. The Clean Communities program will now offer litter cleanup Tool Kits for free to any resident wanting to help keep Madison County beautiful.

CLEAN COMMUNITIES

BENEFITS OF VOLUNTEERING

A GLANCE INTO MADISON COUNTY CLEAN COMMUNITIES



Boosts Your Health

Makes You Feel Good





Builds Relationships

Helps Your Community



CLEAN COMMUNITIES | MADISON COUNTY

INSTRUCTIONS



PLEASE PICK UP:

- Bags
- Gloves
- Vests
- Grabbers

at 157 N. Main Street Edwardsville, IL 62035
Building & Zoning Dept. Suite 254

BE RECOGNIZED!



We want to recognize our hard working friends in the community!

Please send any pictures of your community clean ups to Recycling@co.madison.il.us or reach out to us on our Facebook page: Madison County Clean Communities



SCAN QR CODE
FOR CLEAN COMMUNITIES RESOURCES

THANK YOU FOR PARTICIPATING IN THE MADISON COUNTY CLEAN COMMUNITIES RESOURCE PROGRAM.



Additional **Resources:**

Madison County Resource Management Programs extend outside of schools and to county residents. Parents and teachers are encouraged to take part in Free County Collections & Volunteer Opportunities. Scan QR codes below for more infomation.

If you are unable to find information on the items you wish to recycle or have questions about disposal of specific items, try **Earth 911**'s searchable database to find the nearest collection location.

For any additional recycling and resource management questions use the County Recycling Hotline: 618-296-6647. **Recycling@madisoncountyil.gov.**



Learn more about free county collections for Household Hazardous Waste and Electronic Waste disposals by going to **www.madisoncountybz.com** or by scanning the QR code below.



MADISON COUNTY GREEN SCHOOLS PROGRAM

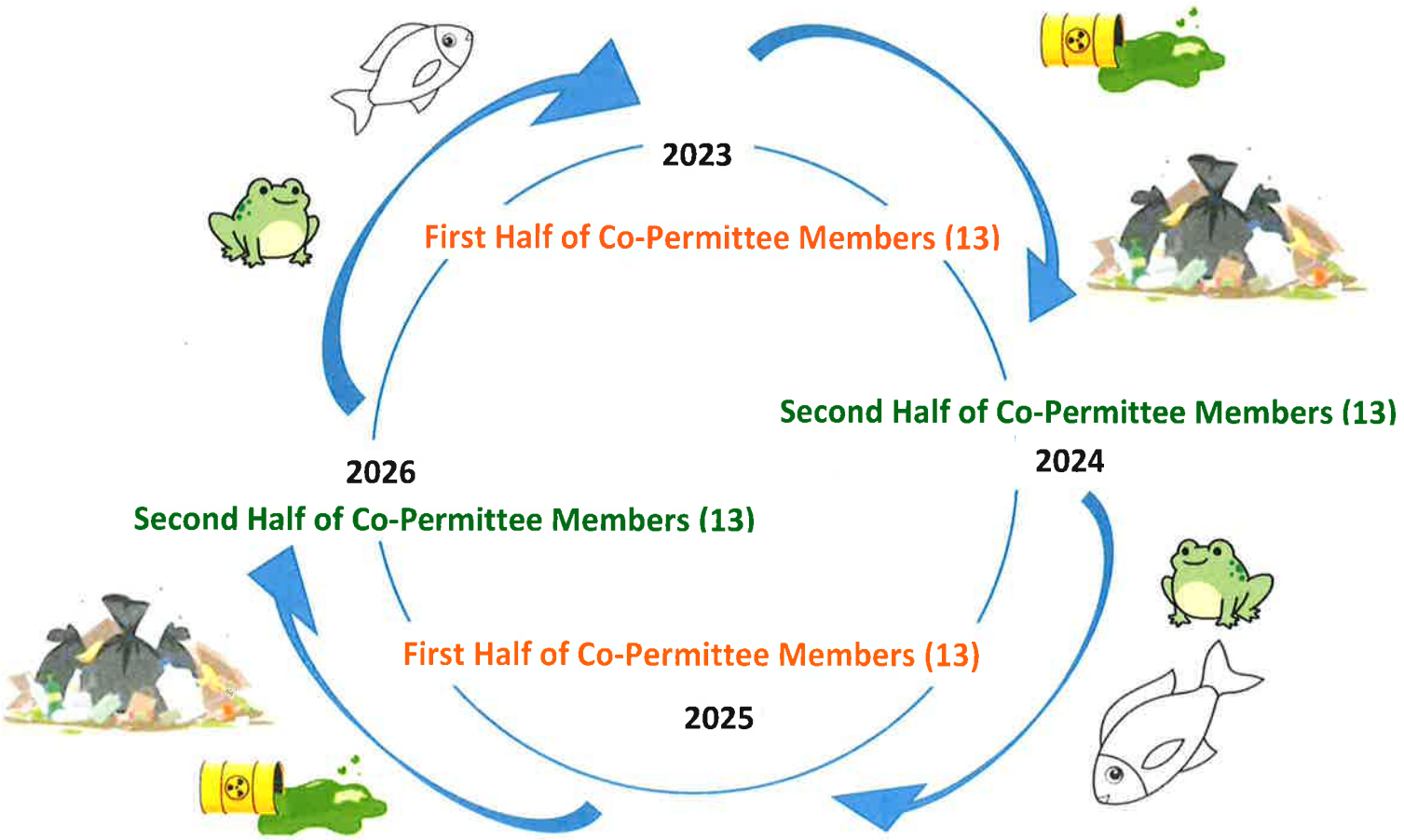
MADISON COUNTY BUILDING & ZONING

MADISON COUNTY ILLINOIS

Illicit Drainage Labeling

Storm drain clean-up and illicit drainage labeling. > *Only Rain Down The Drain*

- 1x a year with ½ of the co-permittee group; other half will participate in alternating years.
- This meets the public outreach and education portion of the NOI and the illicit drain labeling portion of the NOI
- Co-permittee members who are interested can sign up at meetings or through email.
- County will talk with individual members to choose a date and time for their event.
    - Green Schools Coordinator may help out with the grade schools.
    - County can help out to get public involvement. (Flyers, newspaper, online)
    - County will bring materials. (stencils, brushes, paint, paint trays, trash bags for litter clean up)
- County will map out target areas for the Co-Permittee member for when we go out for this event.
- Each member of the co-permittee group will receive emails regarding the details of the opportunity.
- Ideal timeline would be May-October. One month before school is out, and three months after it has started for those interested in getting grade schools involved.
- This event will happen every other year for Co-permittee member and the groups will be determined by participants. Whoever decides earliest they would like to utilize this service from the county.



DRAIN

EXHIBIT B.4-A

Public Meeting

Madison County Government
Building & Zoning Department

Administrator Chris Doucleff
Madison County Administration Building
157 N. Main Street Suite 254 · Edwardsville, IL 62025-1964
Phone (618) 692-7040 ext. 4468
E-Mail zoning@co.madison.il.us

Kurt Prenzler, CPA
County Board Chairman

AGENDA
STORMWATER MANAGEMENT COMMISSION MEETING
November 27th, 2023 at 1:00 p.m.
Madison County Administration Building Suite 203
157 N. Main Street, Suite 203
Edwardsville, IL 62025

A. Call of Meeting to Order

B. Approval of Minutes: No Quorum at September Meeting and No Minutes to approve.

C. Citizens Wishing to Address the Commission: _____

D. Introduction – New Stormwater Commission Members
   1) Richard Beran - Village Engineer Godrey
   2) Joe Juneau – Vice President Juneau Associates Inc.
   3) Jamie Bowden - Village Administrator Glen Carbon
   4) Jeff Stehman - Mayor Collinsville
   5) Lori Daiber – Client Relations Civil Design Inc.
   6) Tom Stalcup – Mayor Woodriver

E. Old Business:
   Review the status of ongoing projects:
   - Juneau for Long Lake Project: Easement Purchase for Retention Pond acquired and Utilities Update.
   - Stormwater Master Plan: Tasks for 2024 have been decided, awaiting approval.
   - Heartlands Conservancy: *Second round of stakeholder meetings scheduled for East Fork Silver Creek and Portage des Sioux watershed plans.*
   - *Stormwater Ordinance Update:* Edits are nearing completion and are expected to finish up in December.

F. New Business
   1) Updates on the Long Lake Project – Existing Utilities Updates Brian Kulick*; Juneau and Associates.*
   2) Stormwater Master Plan: Heartlands Conservancy analysis of Ordinance completed Base Mapping @ 95%, update with John O'Donnell; *Heartlands Conservancy*
   3) Watershed Plan Progress: – Updates John O' Donnell; *Heartlands Conservancy*

G. Adjournment

Posted on;

_____

EXHIBIT B.6-A

MS4 Co-Permittee Group

2023 Quarterly Meeting

Agendas

AGENDA

MS4 Quarterly Co-Permittee Meeting
March 22nd, 9:00 AM
Madison County Board Room
157 N. Main Street, Suite 203
Edwardsville, IL. 62025

Introductions

Tony Schenk— Gonzalez Companies
Tammy Mezo—Gonzalez Companies

EMA Updates

Watershed Plans Update — (Heartlands Conservancy)

- Wood River and Piasa Creek Watersheds — *319 Grant application submitted*
- Indian/Cahokia Creek Watershed — *319 BMP Projects underway*
- Portage de Sioux & East-Fork Silver Creek Watershed — *Assembling a Technical Advisory Committee and Advisory Groups*

MS4 Audits Proposed Schedule **FY2023**

All audits for MS4 FY2022 are completed.

- Madison – *Completed*
- Maryville- *Completed*
- Choteau- *Completed*
- Foster- *Completed*
- Pontoon Beach- *TBA*
- Roxana- *Scheduled*

Stormwater Management — Gabrielle Reed

- Stormwater Master Plan – *RFQ is posted, and we are now accepting proposals.*
- NOI: Illicit Discharge Activity Opportunity- *Please reach out if you are interested or would like more info.*

Resource Management – Brandon Banks

- E-Cycling Events- *2023 dates:*

  March 11
  June 17
  September 16
  October 21

Appointments for E-Waste events can be scheduled at:
https://recycleresponsibly.as.me/CJDEcycling

- HHW Collections- *every 1st Saturday and 3rd Friday of the month*
  **Exceptions in May, July, and Sept.*

- Tire Waste Collection Event in October- *TBA*

- Christmas Tree Recycling Event- *TBA*

- Environmental Grant Opportunities- *applications in review.*

Green Schools

Introduction of new Green Schools Coordinator- Lisa Rogers

Discussion Topics – Gabrielle Reed

Proposed MS4 by-Laws
Wet and Dry Weather Testing & Observations

Presentation

Tony Schenk; Gonzalez – *Data Collections, Annual Report and Permit Updates*

Planning Ahead

Next Meeting:
June 21th at 9:00 AM 2023, in the County Board Room 203

AGENDA

MS4 Quarterly Co-Permittee Meeting
June 21st, 9:00 AM
Madison County Board Room
157 N. Main Street, Suite 203
Edwardsville, IL. 62025

Introductions

Tony Schenk— Gonzalez Companies
Tammy Mezo—Gonzalez Companies

EMA Updates

NA

Watershed Plans Update — (Heartlands Conservancy)

- Wood River Watersheds — *319 Grant application submitted*
- Indian/Cahokia Creek Watershed — *319 BMP Projects underway*
- Portage de Sioux & East-Fork Silver Creek Watershed — *TAC/AC groups have initiated the first stakeholder meetings*

MS4 Audits Proposed Schedule FY2023

All audits for MS4 FY2022 are completed; and annual reports have been submitted to the state.

Stormwater Management — Gabrielle Reed

- Stormwater Master Plan – *RFQ Bids have been received and the accepted bid will be announced soon.*
- NOI Activity: Illicit Discharge Activity Opportunity- *Please reach out if you are interested or would like more info.*

Resource Management – Brandon Banks

- Upcoming E-Cycling Events- 2023 dates:
  June 17
  September 16
  October 21
  Appointments for E-Waste events can be scheduled at:
  https://recycleresponsibly.as.me/CJDEcycling

- HHW Collections- *every 1st Saturday and 3rd Friday of the month*
  **Exceptions in May, July, and Sept.*

- Tire Waste Collection Event in October- *TBA*

- Christmas Tree Recycling Event- *TBA*

- Environmental Grant Opportunities- New applications will be accepted in October/November 2023

Green Schools- Lisa Rogers

Summer School- Troy CEO Alternative School; Composting Classes for Kids (2nd grade-6th grade) June 12th.
Lions Club Collections- Tennis Shoe collection contest; ends January 26th- currently ongoing.

Discussion Topics – Gabrielle Reed

MS4 Program Recap- Origins and Expectations of the MS4 Permit.

Presentation

Tony Schenk; Gonzalez – Illicit Discharge and Sediment Erosion Control Presentation

Planning Ahead

Next Meeting:
September 20th at 9:00 AM 2023, in the County Board Room 203

AGENDA

MS4 Quarterly Co-Permittee Meeting
September 20th, 9:00 AM
Madison County Board Room
157 N. Main Street, Suite 203
Edwardsville, IL. 62025

Introductions

Tony Schenk— Gonzalez Companies
Tammy Mezo—Gonzalez Companies

EMA Updates

NA

Watershed Plans Update — (Heartlands Conservancy)

- Wood River Watersheds — *319 Grant application submitted*
- Indian/Cahokia Creek Watershed — *319 BMP Projects underway*
- Portage de Sioux & East-Fork Silver Creek Watershed — *TAC/AC groups have initiated the first stakeholder meetings.*

MS4 Audits Proposed Schedule FY2023

Audits for MS4 FY2023 start in October. Anticipated audits for the year include:

- City of Alton
- City of Wood River
- Collinsville Township
- Pin Oak Township
- Edwardsville Township
- Jarvis Township

Stormwater Management — Marc Hohlt

- Stormwater Master Plan – *RFQ Bids were received, and the accepted bid was awarded to Heartland Conservancy.*
- NOI Activity: Illicit Discharge Activity Opportunity- *Please reach out if you are interested or would like more info.*

Resource Management – Brandon Banks

- Upcoming E-Cycling Events- 2023 dates:
  September 16
  October 21
  Appointments for E-Waste events can be scheduled at:
  https://recycleresponsibly.as.me/CJDEcycling

- HHW Collections- *every 1st Saturday and 3rd Friday of the month*
  **Exceptions in May, July, and Sept.*
  **September 9th and 15th*
- Tire Waste Collection Event in October- *TBA*
- Christmas Tree Recycling Event- *TBA*
- Environmental Grant Opportunities- New applications will be accepted in October/November 2023

Green Schools- Lisa Rogers

- Madison County Green Schools Program Guide 2023-2024
- Pumpkin Purge Contest – Composting locations at Willoughby Heritage Farm, Boonies Farm, and Heritage Farm. Deadline is Nov. 30th
- Lions Club Collections- Tennis Shoe Collection Contest; ends January 26th- currently ongoing.

Presentation

Tony Schenk; Gonzalez – Sediment and Erosion Presentation (Construction and Post-Construction)

Planning Ahead

Next Meeting:
December 20th at 9:00 AM 2023, in the County Board Room 203

AGENDA

MS4 Quarterly Co-Permittee Meeting
December 20th, 9:00 AM
Madison County Board Room
157 N. Main Street, Suite 203
Edwardsville, IL. 62025

Introductions

Tony Schenk - Gonzalez Companies
Tammy Mezo - Gonzalez Companies
Dr. Danelle Haake - RiverWatch Director and Stream Ecologist at National Great Rivers Research and Education Center

EMA Updates

N/A

Watershed Plans Update — (Heartlands Conservancy)

- Wood River Watersheds — *319 Grant application submitted.*
- Indian/Cahokia Creek Watershed — *319 BMP Projects underway.*
- Portage de Sioux & East-Fork Silver Creek Watershed — *Second round of stakeholder meetings for East Fork Silver Creek and Portage des Sioux watershed plans.*

MS4 Audits Proposed Schedule FY2023

Audit dates for MS4 FY2024 started in October. Anticipated audits for the year include:

- City of Alton
- City of Wood River
- Collinsville Township
- Pin Oak Township
- Edwardsville Township
- Jarvis Township

Stormwater Management — Marc Hohlt

- Stormwater Master Plan – *Tasks for 2024 have been decided, awaiting board approval.*
- Stormwater Ordinance Update: *Edits are nearing completion and are expected to finish up in December.*
- NOI Activity: Illicit Discharge Activity Opportunity- *Please reach out if you are interested or would like more info.*

Resource Management – Brandon Banks

- Upcoming E-Cycling Events- 2024 dates TBD:
  Appointments for E-Waste events can be scheduled at:
  https://recycleresponsibly.as.me/CJDEcycling
- HHW Collections- *every 1st Saturday and 3d Friday of the month*
- Christmas Tree Recycling Event- *Tree collection scheduled from December 26th through Jan 14th.*
- Environmental Grant Opportunities- announcing a request for proposals for environmental projects to promote best management practices and case studies of positive environmental projects within Madison County.

Environmental Grants Program

MADISON COUNTY
BUILDING & ZONING

About

The Environmental Grant Program provides reimbursement funding to units of local government for solid waste management, air quality initiatives, energy efficiencies, smart growth, and stormwater projects, with a goal of promoting best management practices within Madison County.

Grants of up to $15,000 are awarded to qualifying projects with the following conditions:

- Twenty percent (20%) matching funds are provided by the applicant
  - In-kind funds (transportation, mileage, labor) are permitted
- Project must be paid for prior to requesting reimbursement
- Local government provides a resolution of support
- Letters of support are strongly encouraged, but not required
- Equipment purchases require up to three (3) bids

Ineligible projects include:

- Recreation equipment, transportation, mileage, labor, education, disposal fees, tractors and/or wheeled vehicles, generators powered by gas, diesel, or propane unless upgrading to more efficient models

Timeline

Applications and a link to the online application are available on Building and Zoning's webpage at www.madisoncountybz.com and are due by 4:30 PM on Friday, January 26, 2024.

For Questions, Contact:

Brandon Banks, Resource Management Coordinator
Madison County Building & Zoning Department
157 N. Main Street, Ste. 254
Edwardsville, IL 62025
Phone: (618) 296-5237
Email: blbanks@madisoncountyil.gov

Green Schools- Lisa Rogers

- Madison County Green Schools Program Guide 2024 is available now.
- Sneaker Collection Contest: *Sneakers accepted until January 26*
- Upcycling Innovation Contest: *Entries will be accepted until February 23.*
- Clean Air Bookmark Contest: *Entries will be accepted until March 15.*

Presentation

- Tony Schenk; Gonzalez – Good Housekeeping Presentation.
- Dr. Danelle Haake; National Great Rivers Research and Education Center – Road salt and Chloride Monitoring.

Planning Ahead

Next Meeting:

Wednesday March 20th, 2024, at 9:00 AM, in County Board Room 203

EXHIBIT B.6-B

MS4 Co-Permittee Group

2023 Quarterly Meeting

Sign-In Sheets
and
Attendance Certificates

MS4 Quarterly Co-Permittee Group Meeting

03.22.2023 at 9:00 AM

Please Sign in

NAME	EMAIL	Municipality/Township
Mike Moore	MMoore@eastaltonvillage.org	East Alton
Kanbron main	Kmain@eastAltonvillage.org	East Alton
DAVID SIRKO	dsirko@cityofedwardsville.com	EDWARDSVILLE
Justin Hatton	Justinhatton88@icloud.com	Maryville
Bob Massa	bmassa@jaipc.com	Jumeau G. City Madison Venice
Derek Alldredge	Dalldredge@TROYIL.US	city of troy
JOHN UHE	engtech@godfreyil.org	VILLAGE OF GODFREY
RICH BERAN	rberan@godfreyil.org	VILLAGE OF GODFREY
Kevin Madden	Kmadden@collinsvilleil.org	Collinsville
Wayne Caughman	Wayne.Caughman@illinois.gov	IEPA
STEVEN BRENDEL	sbrendel@yahoo.com	GRANTFORK

MS4 Quarterly Co-Permittee Group Meeting

03.22.2023 at 9:00 AM

Please Sign in

NAME	EMAIL	Municipality/Township
Scott Rose		Mad. Co.
Ken Hoxsey	RoxanaStreetDept@yahoo.com	Roxana
Devin Preston	Hartford Publicworks70@yahoo.com	Hartford
Matt Henthaas	mshenthaas@sbcglobal.net	Wood River township
Chris Magdaleno	cmagdal@siue.edu	SIUE
Paul Lega	plega@siue.edu	SIUE
James Trucano	Jimtrucano@att.net	Collinsville Township

Jake Strohbeck	Jake.Strohbeck@gol.com	Foster twp
Carrie Farrell	Cgill@edwardsvilletownship.com	Evilletownship
Danny Picarella	dpicarella@ "	"
DALE GRAPPERHAUS		JARVIS TWP
Scott Siemer	sasiemer@glencarbonil.gov	Glen Carbon

NAME	EMAIL	MUNICIPALITY/TOWNSHIP
TODD SHAW	FTRUSSELLMP@CHARTER.NET	FORT RUSSELL
Tony Schenk		Gonzalez
Tammy Mezo		Gonzalez
Paul Mebs		City of Alton
Dave Eichen	dpeichen@cityofalton.com	City of Alton
Mike Parsons	mparsons@cityofalton	City Alton
Brandon Beeks		Madison County

MS4 Quarterly Co-Permittee Group Meeting

09.20.2023 at 9:00 AM

Please Sign in

NAME	EMAIL	Municipality/Township
Scott Rose		St Jacob Mad. Co.
NATHAN LARSON	nelarson@madisoncountyil.gov	MADISON COUNTY
Steve Hoelscher	colltwsp@aol.com	Collinsville Township
BOB KEPLAR	STREETS @MARYVILL-IL.US	VILLAGE OF MARYVILLE
[illegible]	—	IEPA
JOHN LUHE	engtech@godfreyil.org	VILLAGE OF GODFREY
TODD SHAW	tshaw.FTrussell twp@gmail.com	FORT RUSSELL TWP

Braden Lloyd	Bmelloyd_9@yahoo.com	Roxana
Melissa Witcher	Mwitcher@cityofaltonil.gov	Alton
Dave Eichen	DPEichen@city.Paltonil.gov	Alton
Danielle Juneau	djuneau@jaipc.com	Madison

Bill Robertson	billrobertson@hartfordbillings.net	Hartford
Joe Jureau	jjureau@jaipc.com	Porter Beach
Jeff Scholebo	Chouteauhwy com@gmail.com	Chouteau Township
STEVEN BRENDEL	sbrendel@yahoo.com	VILLAGE OF GRANTFORK

Robert Massa	bmassa@jaipc.com	Jureau Assoc.
Rob Hancock	rhancock@troyil.us	City of Troy
Carrie Farrell	carriegill@edwardsvilletownship.com	Evill township
Lisa Rogers	B+Z Edwardsville ↓	B+Z ↓
Brandon Banks		
Jim Trucano	jimtrucano@att.net	Collinsville Twsp.
Kevin Madden	kmadden@collinsvilleil.org	City of Collinsville

→

DAVID SIRKO	dsirko@cityofedwardsville.com	CITY OF EDWARDSVILLE
Nathan Friedrich		East Alton
Kamron Zain		Village of East Alton
Chris Magdaleno	cmagdal@siue.edu	SIUE
John O'Donnell	john.odonnell@heartlandconservancy.org	HLC
Mike PARSONS	MParsons@CityofAlton.gov	
Chris Doucleff	ckdoucleff@madisoncountyil.gov	

Please sign in to receive your PDH certificate from attending this meeting. Thank You!

Madison County MS4 Co-Permittee Sign-In Sheet
December 20th, 2023 // 9:00 AM

Name	Phone/Email	Location
ROD CHEATHAM	618-920-8905 R.CHEATHAM@BETHALTO.com	BETHALTO
Kanbron Main	618-818-4362 kmain@villageofeastalton.org	Village of East Alton
Mike Moore	618-977-4457 MMoore@eastaltonvillage.org	East Alton
TONY SCHENK	618-222-2221 tschenke@gocos.net	GONZALEZ
JOHN UHL	618-466-4319 engrech@godfrey.il.org	VILLAGE OF GODFREY
Rich Beran	618-466-4319 rberan@godfrey.il.org	Village of Godfrey
TODD SHAW	618.377.8801 TSHAW.FTRUSSELL@GMAIL.COM	FORT RUSSELL
Justin Hatton	618-316-0152 Justinhatton88@icloud.com	Village of Marville
NATHAN LARSON	618-296-4744 nelarson@madisoncountyil.gov	MADISON COUNTY
Ed Sebastian	6184109279 publicworks@hartfordillinois.net	HARTFORD
Scott Sleimer	618 288 2666 ssleimer@glencarbonil.gov	Glen Carbon
Jim Trucano	618-210-9711 Jimtrucano@att.net	Collinsville Twsp.
Brandon Lloyd	618-623-1064 Bmelloyd_9@yahoo.com	Roxana
Jake Strohbeck	Jake. Strohbeck	Foster twp
MATT HEUBAUS	MSheubaus@SBCGlobal.net ~~MattHeubaus@gmail.com~~	woodriver twp
Bob Massa	618-578-3955 bmassa@jaipk.com	Jelmear / Madison
Dave Eicher	618-463-3530 ex 303 deicher@cityofalton.il.gov	Alton

Madison County MS4 Co-Permittee Sign-In Sheet		
Name	*Phone/Email*	*Location*
Melissa Witcher	618.463.3530 x-301 mwitcher@cityofalton.il.gov	Alton
Rob Hancock	rhancock@troyil.us	Troy
Zachary Aud	zaud@cityofedwardsville.com	Edwardsville
Toni Odelehr	todelehr@cityofedwardsville.com	Edwardsville
Jalce Ziolkowski	jziolkowski@cityofedwardsville.com	Edwardsville
Steven Brendel	sbrendel@yahoo.com	Grant Fork
Carrie Farrell	cgill@edwardsvilletownship.com	Eville township
Lisa Rogers	lrrogers@madisoncountyil.gov.	B+Z
Chris Magdalen	Steve. cmagdal@siue.edu	Edwardsville
Mike Parsons	mparsons@cityofalton.il.gov	Alton
Marc Mohlt	mdhohlt@madisoncountyil.gov	Mad Co

MADISON COUNTY STORMWATER MANAGEMENT

CERTIFICATE OF ATTENDANCE

This certificate is awarded to

NAME:_____

In recognition for attending:

MS4 First Quarterly Meeting: Data Collections, Annual Reports, and Permit Updates

Madison County Board Room, Suite 203

PRESENTERS: G.B. REED, T. SCHENK, T.MEZO DATE: _MARCH 22, 2023_

PDH Credits: 2 Hours

gonzalez

Signature

3/27/23
Date

MADISON COUNTY ILLINOIS

MADISON COUNTY STORMWATER MANAGEMENT

CERTIFICATE OF ATTENDANCE

This certificate is awarded to

NAME:_____

In recognition for attending:

MS4 Second Quarterly Meeting: Illicit Discharge and Sediment Erosion Control

Madison County Board Room, Suite 203

PRESENTERS: **G.B. REED, T. SCHENK, T.MEZO** DATE: **_JUNE 21, 2023_**

PDH Credits: 2 Hours

gonzalez

Signature

6-21-2023
Date

MADISON COUNTY ILLINOIS

MADISON COUNTY STORMWATER MANAGEMENT

CERTIFICATE OF ATTENDANCE

This certificate is awarded to

NAME:_____

In recognition for attending:

MS4 Third Quarterly Meeting: Sediment and Erosion Control

Madison County Board Room, Suite 203

PRESENTERS: **M. HOHLT, T. SCHENK, T.MEZO** DATE: **_SEPTEMBER 20, 2023_**

PDH Credits: 2 Hours

gonzalez

Marc Hohlt
Signature

9/20/2023
Date

MADISON COUNTY ILLINOIS

MADISON COUNTY STORMWATER MANAGEMENT

CERTIFICATE OF ATTENDANCE

This certificate is awarded to

NAME:_____

In recognition for attending:

MS4 Fourth Quarterly Meeting: Good Housekeeping & Chloride Monitoring

Madison County Board Room, Suite 203

PRESENTERS: **M.D. HOHLT, T. SCHENK, T.MEZO** DATE: **_DECEMBER 20, 2023_**

PDH Credits: 2 Hours

gonzalez

Signature

Date

MADISON COUNTY ILLINOIS

EXHIBIT B.7-A

2023 Prescription Drug Take Back

FOR IMMEDIATE RELEASE
Oct. 25, 2023

Madison County's Prescription Drug Take Back Day is Saturday

Madison County's law enforcement agencies, in cooperation with the U.S. Drug Enforcement Administration, will operate a drop-off site for Prescription Drug Take Back Day on Saturday, Oct. 28, in Edwardsville.

Madison County State's Attorney Thomas A. Haine, Sheriff Jeff Connor and Coroner Steve Nonn will be operating the drop-off site in coordination with the DEA.

The drop-off site, open from 10 a.m. to 2 p.m., will be in the Madison County Administration Building's back parking lot on Second Street in Edwardsville: Madison County Administration Building, 157 North Main Street, Edwardsville, IL 62025.

Haine said the event is "a convenient way for Madison County residents to help fight the overdose epidemic and save lives."

Connor added, "I strongly encourage local residents to take advantage of this service. It's a way to dispose of unneeded medicines in a manner that is healthy and safe."

Nonn said, "Many of the tragic overdose deaths we see could have been averted if unneeded prescription drugs had been disposed of properly."

The Prescription Drug Take Back Day provides an easy, no-cost opportunity to dispose of medicines stored in the home that are susceptible to abuse and theft.

The majority of opioid addictions start with prescription pills found in medicine cabinets at home. Pharmaceutical drugs can be just as dangerous as street drugs when taken without a prescription or a doctor's supervision.

Items that can be accepted at the event include:

- Prescription medication including controlled substances
- Over-the-counter medications
- Vitamins

Items that cannot be accepted include:

- Any illicit drugs. (These substances can be turned over to a police department at any time.)
- Sharp objects, including needles, auto-injectors, etc. Please check with your waste disposal company to learn their procedures for the safe disposal of these items.
- Liquids not secured in a leak-proof container.
- Biohazardous materials.
- Glass objects, including thermometers or other medical devices.
- Aerosols, including inhalers.

Since 2010, DEA, along with its law enforcement partners, has collected nearly 16 million pounds of unneeded prescription medications.

The Centers for Disease Control and Prevention estimates that in the United States, more than 107,000 people died as the result of a drug overdose last year. This figure means that someone in the United States is dying of a drug overdose every 5 minutes.

EXHIBIT B.7-B

2023-2024 Christmas Tree Recycling

27TH ANNUAL CHRISTMAS TREE TAKE BACK

Recycle Your Christmas Tree

with Madison County

DECEMBER 26 THRU JANUARY 14 2024

VISIT MADISONCOUNTYBZ.COM FOR LOCATIONS

Rather than toss the tree in the trash, take it to a recycling location!

The recycled trees are chipped into mulch and used in public gardens and parks across the community.

All lights and ornaments must be removed prior to drop-off. Pine wreaths, pine roping, or other landscape waste is prohibited.

Questions? (618) 296-5237
blbanks@madisoncountyil.gov



Madison County to host its 27th year of Christmas Tree Recycling Collection

In coordination with Madison County Building & Zoning, townships and municipalities throughout the county are providing 31 drop-off sites for residents to dispose of their Christmas trees.

The Christmas Tree Recycling Program has operated successfully for the past **27 years** in Madison County. The recycled trees are chipped into mulch and used in public gardens and parks across the community.

Rather than toss the tree in the trash, take it to a recycling location. Trees will be accepted from Dec. 26 through Jan. 14, 2024. All lights and ornaments must be removed prior to drop-off. Pine wreaths, pine roping, or other landscape waste is prohibited.

Building & Zoning created a downloadable holiday recycling guide on its Recycling 101 page. (https://rb.gy/6hytb4) The guide depicts which holiday items can and cannot be placed in single-stream recycling.

Other common holiday items such as burnt out Christmas light strands, plastic bags, bubble wrap, and plastic air pillows are recyclable but not in your single stream bin. These items can be dropped off at recycling bins found at many local stores. For additional information, www.earth911.com is a great resource to find drop off locations for these items locally.

More information, visit the county website: https://bit.ly/3lS7mX4

###



2023-2024 Madison County Christmas Tree Recycling Drop-Off Locations

Municipality/Township	Drop-Off Locations	Address	Curbside Pick-Up?	Comments
Alhambra/Alhambra Township	Village Maintenance Shed	421 Elm St, Alhambra	Yes, please call 618-488-3505 to request	
Alton (5 locations)	**1.** Riverview Park – Park Ave **2.** Haskell Park – 1211 Henry St. **3.** James Killion Park at Salu – Washington Ave at Salu **4.** Milton Park – End of Aberdeen Ave. **5.** Former Great Central Lumber lot – at the foot of Henry St.		No	
Chouteau Township	Township Garage	906 Thorngate Rd., Granite City	Yes, please call 618-931-6333 to request.	
Collinsville (2 locations)	1. Willoughby Farm – 631 Willoughby Lane 2. Woodland Park – 2 Pine Lake Road @ Fletcher Filed parking lot		No	
Collinsville Township	Collinsville Township Road District	1407 N Bluff Rd, Collinsville	Yes, unincorporated Collinsville Township only	Curbside pickup for unincorporated Collinsville Township ONLY
Village of East Alton	City Garage	331 Playground Ct.	Yes	Hours: 7AM to 3PM
Edwardsville	Winston Brown Recreation Complex	1325 Schiller Avenue	No	Hoppe Park, West end of parking lot
Edwardsville Township	Township (Airplane) Community Park	6368 Center Grove Rd, Edwardsville, near dumpster	No	
Fort Russell Township	Township Highway Dept.	5456 Buchta Rd. Bethalto, IL	No	Questions: 618-377-8801
Foster Township	Township Garage	4754 Fosterburg Rd, Alton	No	Behind Foster Township highway garage

2023-2024 Madison County Christmas Tree Recycling Drop-Off Locations

Municipality/Township	Drop-Off Locations	Address	Curbside Pick-Up?	Comments
Glen Carbon	New Firehouse (across from Casey's)	199 S. Main St., Glen Carbon	No	Hours: 8AM to 430PM Monday - Sunday
Godfrey	Street Dept.	6212 Godfrey Rd, Godfrey	No	
Granite City	Granite City Park District	Circle drive at end of 29th St., Granite City	No	Accepting trees from Dec 26-Jan 10
Hamel/Hamel Township	Township Highway Dept	403 N Old US Rte 66, Hamel	No	
Hartford	Curbside & Alley Pick-Up Only		Yes	Must Call: 618-251-2691
Helvetia Township	Township Shed	12466 Buckeye Rd, Highland	No	
Leef Township	Township Garage	12905 Niggli Road N 160	No	
Madison	None		No	
Village of	None		No	
Village of Maryville	None, **curbside pickup only**		Yes, please call 345-7028 x2326 or email streets@maryville-il.us to request pickup	**Trees Only** Charge for limbs and yard waste
Moro Township		117 Montgomery St., Moro	No	

2023-2024 Madison County Christmas Tree Recycling Drop-Off Locations

Municipality/Township	Drop-Off Locations	Address	Curbside Pick-Up?	Comments
Nameoki Township	Township Highway Dept	4250 Hwy 162, Granite City	Yes, Call 618-931-1290	Hours: 7AM to 3PM Monday-Friday
Olive Township	Olive Township Maintenance Facility	8363 E. Frontage Rd, New Douglas	No	For Livingston, Williamson & Olive Townships
Pin Oak Township	Pin Oak Township Highway Dept	3702 Tosovsky Ln, Edwardsville	No	7AM-3:30 Mon-Fri
Saline Township	None		No	
St. Jacob Township	Township Highway Dept.	10048 Ellis Rd, St. Jacob	No	
Troy	Tri-Township Park	410 Wickliffe St, Troy	No	
Wood River	Compost Site	400 Smith Ct, Wood River	Yes, for the first two weeks of January only	Fri, Sat, Mon: 8AM to 4PM Sunday: 12PM to 4PM
Wood River Township	Wood River Township Building	1010 8th St, Cottage Hills	Yes	Mon: 7-12 Fri: 12-3

**CHANGE FROM PREVIOUS YEAR

EXHIBIT B.7-C

2023 Electronic Waste Collection

GOT E-WASTE?

RECYCLE IT RESPONSIBLY!



ACCEPTABLE ITEMS: ANYTHING WITH A CORD, ALL TV MODELS, HOME ELECTRONICS, COMPUTERS& MONITORS SMALL APPLIANCES, AIR CONDITIONERS, WASHER/DRYERS, DISHWASHERS, REFRIGERATORS, FURNACES, LAWN EQUIPMENT, LEAD ACID BATTERIES

JOIN US ON THESE 2023 COLLECTION DATES!

MARCH 11	8AM-2:30PM
JUNE 17	8AM-2:30PM
SEPTEMBER 16	8AM-2:30PM
OCTOBER 21	8AM-2:30PM

COLLECTIONS WILL BE HELD AT CJD E-CYCLING

5257 N. STATE RT. 157 | EDWARDSVILLE, IL

NON-ACCEPTABLE ITEMS: BUSINESS AND CONTRACTOR WASTE, PAINT, HAZARDOUS WASTE, BATTERIES, OILS, FIRE EXTINGUISHERS, PROPANE TANKS, OXYGEN TANKS, DVDS, VHSS, CDS, CASSETTE TAPES, PCB, BALLASTS, DEVICES CONTAINING MERCURY, SMOKE DETECTORS.

FREE FOR ALL MADISON COUNTY RESIDENTS!

APPOINTMENTS REQUIRED

EMAIL RECYCLING@CO.MADISON.IL.US OR CALL 618.296.6647 TO SIGN UP

BROUGHT TO YOU BY:
MADISON COUNTY BUILDING & ZONING
CJD E-CYCLING

REGISTER HERE!
HTTPS://RECYCLERESPONSIBLY.AS.ME/ELECTRONICS
OR SCAN THE QR CODE

(OPEN PHONE CAMERA AND POINT TO SCAN CODE)

2023 COLLECTIONS

- MARCH 11
- JUNE 17
- SEPTEMBER 16
- OCTOBER 21

APPOINTMENTS REQUIRED

YOU CAN MAKE APPOINTMENTS THROUGH BRANDON BANKS WITH MADISON COUNTY RESOURCE MANAGEMENT BY EMAIL OR PHONE:

BLBANKS@MADISONCOUNTYIL.GOV

(618) 296-5237

GOT E-WASTE?

RECYCLE IT RESPONSIBLY!



ACCEPTABLE ITEMS: ANYTHING WITH A CORD, ALL TV MODELS, HOME ELECTRONICS, COMPUTERS& MONITORS SMALL APPLIANCES, AIR CONDITIONERS, WASHER/DRYERS, DISHWASHERS, REFRIGERATORS, FURNACES, LAWN EQUIPMENT, LEAD ACID BATTERIES





EXHIBIT B.7-D

2023 Tire Collection



USED TIRE COLLECTION

Madison County is pleased to sponsor a Used Tire Removal Action in cooperation with the Illinois Environmental Protection Agency.

This Used Tire Removal Service is being conducted to assist units of local government with disposal of used or waste tires collected from open dumping, public ROWs or on abandoned properties.

PLEASE NOTE:

Governmental entities ONLY. *Do not advertise this service to the public.*
Used or waste tires generated from ULG fleets or from local businesses are prohibited.

THURS, OCTOBER 19th
FRIDAY, OCTOBER 20th

8:00 AM - 3:00 PM

NIKE BASE STORAGE FACILITY
(MADISON COUNTY HIGHWAY DEPARTMENT)
10241 FRUIT ROAD, ALHAMBRA, IL

NO:	YES:
General Public	Municipalities
Off the Road (OTR) Tires	Townships
Tire Dealers	Car Tires
Service Stations	Truck Tires
Commercial Businesses	Tractor Tires
Trucking Firms	Tires on Rims
Contractors	

Sponsored By:
Illinois Environmental Protection Agency
Madison County BUILDING & ZONING
Madison County Highway Department

For more information or questions, call
Brandon Banks at 618-296-5237

EXHIBIT B.7-E

2023-2024 Hazardous Waste Disposal

Madison County
HOUSEHOLD HAZARDOUS WASTE
Collection Site



APPOINTMENTS ARE REQUIRED

Accepted Items:

- Oil-based paints
- Pesticides & herbicides
- Lawnfertilizers & chemicals
- Cleaning solvents
- Paint thinners
- Hobby chemicals
- Antifreeze, motor oil, old gasoline
- Pool chemicals
- Household batteries
- Items containing mercury (i.e. thermostats, thermometers)
- Medicines
- Lead-acid batteries
- Fluorescent lights

Make An Appointment

www.RecycleResponsibly.as.me/hhwaste

Website: www.madisoncountybz.com

Phone: 618-296-5237

2023 Collection Dates

January	*7 & 20	July	*8 & 21
February	4 & 17	August	5 & 18
March	4 & 17	September	*9 & 15
April	1 & 21	October	14 & 20
May	*13 & 19	November	4 & 17
June	3 & 16	December	2 & 15

Open 1st Saturday & 3rd Friday Every Month

Modified Collection Date

FREE **drop off for Illinois Residents**
8AM to 1PM

LOCATION: **249 N. Old St. Louis Rd**
Wood River, Illinois

No Latex paint, Tires, Electronics, Ammunition, Agricultural wastes, Explosives, Fireworks, Fire extin-guishers, Smoke detectors, Farm machinery oil, Business or Biohazard waste accepted.

BROUGHT TO YOU BY:
MADISON COUNTY BUILDING & ZONING ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY

FOR MORE INFORMATION, CALL 618.296.5237

Scan to QR Code make Appointment

Madison County
HOUSEHOLD HAZARDOUS WASTE
Collection Site



APPOINTMENTS ARE REQUIRED

Accepted Items:

- Oil-based paints
- Pesticides & herbicides
- Lawnfertilizers & chemicals
- Cleaning solvents
- Paint thinners
- Hobby chemicals
- Antifreeze, motor oil, old gasoline
- Pool chemicals
- Household batteries
- Items containing mercury (i.e. thermostats, thermometers)
- Medicines
- Lead-acid batteries
- Fluorescent lights

Make An Appointment

www.RecycleResponsibly.as.me/hhwaste

Website: www.madisoncountybz.com

Phone: 618-296-5237

2024 Collection Dates

January	6 & 19	July	6 & 19
February	3 & 16	August	3 & 16
March	2 & 15	September	7 & 20
April	6 & 19	October	5 & 18
May	4 & 17	November	2 & 15
June	1 & 14	December	7 & 20

Open 1st Saturday & 3rd Friday Every Month

Modified Collection Date

FREE **drop off for Illinois Residents**
8AM to 1PM

LOCATION: **249 N. Old St. Louis Rd**
Wood River, Illinois

No Latex paint, Tires, Electronics, Ammunition, Agricultural wastes, Explosives, Fireworks, Fire extinguishers, Smoke detectors, Farm machinery oil, Business or Biohazard waste accepted.

BROUGHT TO YOU BY:
MADISON COUNTY BUILDING & ZONING ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

FOR MORE INFORMATION, CALL 618.296.5237

Scan to QR Code make Appointment

EXHIBIT B.7-F

2023 Community Cleanup Days

Madison County

CLEAN COMMUNITIES
RESOURCE RENTAL PROGRAM









ITEMS INCLUDED:

- Instructions & Additional Resource Information
- Trash Bags x 50
- Reflective Vests x 6
- Gloves x 6
- Grabbers x 6

Additional Items Available By Request








CORDOVA
MADISON COUNTY
ILLINOIS

EXHIBIT B.7-G

Stormwater Management

Watershed Plans

Linda A. Andreas

County Clerk - Madison County

COUNTY VOTERS
REGISTRATION OFFICER
CLERK OF COUNTY BOARD

157 NORTH MAIN STREET, SUITE 109 • P.O. BOX 218, EDWARDSVILLE, ILLINOIS 62025-0218
PHONE (618) 692-6290 FAX (618) 692-8903

MEMO

DATE: January 18, 2024

TO: Community Development

FROM: Linda Andreas
County Clerk

RE: Madison County Board Meeting

Enclosed please find certified copies of Resolutions and/or Ordinances, which were adopted by the Madison County Board at its meeting on January 17, 2024 as follows:

1. Resolution Authorizing a Grant for Yearly Funding to the Madison County Soil and Water Conservation District FY 2024
2. Resolution Authorizing 2024 Ameren Participating Agreement
3. Resolution Authorizing Purchase of One (1) New Model Year 2024 Ford F150 for the Madison County Community Development Department / Weatherization Program
4. Resolution Authorizing Purchase of Two (2) New Model Year 2024 Ford Explorers for the Madison County Community Development Department / Weatherization Program
5. Resolution to Authorize Property Tax Abatement for Global Metals LLC

LAA/mds
Enclosure

RESOLUTION AUTHORIZING A GRANT FOR YEARLY FUNDING TO THE MADISON COUNTY SOIL AND WATER CONSERVATION DISTRICT FY 2024

WHEREAS, the Madison County Soil and Water Conservation District (MCSWCD) is a locally organized and operated government agency created by the Soil and Water Conservation Districts Act (70ILCS 405/1- 405/43 passed 7/9/37 and amended 1/1/86; and,

WHEREAS, the Madison County Soil and Water Conservation District is created by state law for the express purpose of promoting the protection, maintenance, improvement and wise use of soil, water and other natural resources within the boundaries of Madison County; and,

WHEREAS, the Madison County Soil and Water Conservation Department works in conjunction with the Madison County Stormwater Management program including current projects such as implementation of the MS4 Phase II Stormwater Permit and various Floodplain Management activities; and,

WHEREAS, a Memorandum of Understanding authorizes Madison County to provide an annual $39,000 lump sum payment to the Madison County Soil and Water Conservation District; and,

NOW, THEREFORE BE IT RESOLVED by the County Board of Madison County Illinois hereby authorizes a grant in the amount of $39,000 be issued to the Madison County Soil and Water Conservation District from the Host Fee Grants Fund.

Respectfully submitted by,

Denise Wiehardt, Chair

Stacey Pace

Victor Valentine Jr.

Valerie Doucleff

Shawndell Williams

Bill Stountenborough

Frank Dickerson

Mick Madison, Chair

Frank Dickerson

Bobby Ross

Terry Eaker

Matt King

John Janek

Nick Petrillo

Ryan Kneedler

Grants Committee: 01/02/2024

Building & Zoning Committee: 01/02/2024

STATE OF ILLINOIS)
SS
COUNTY OF MADISON)

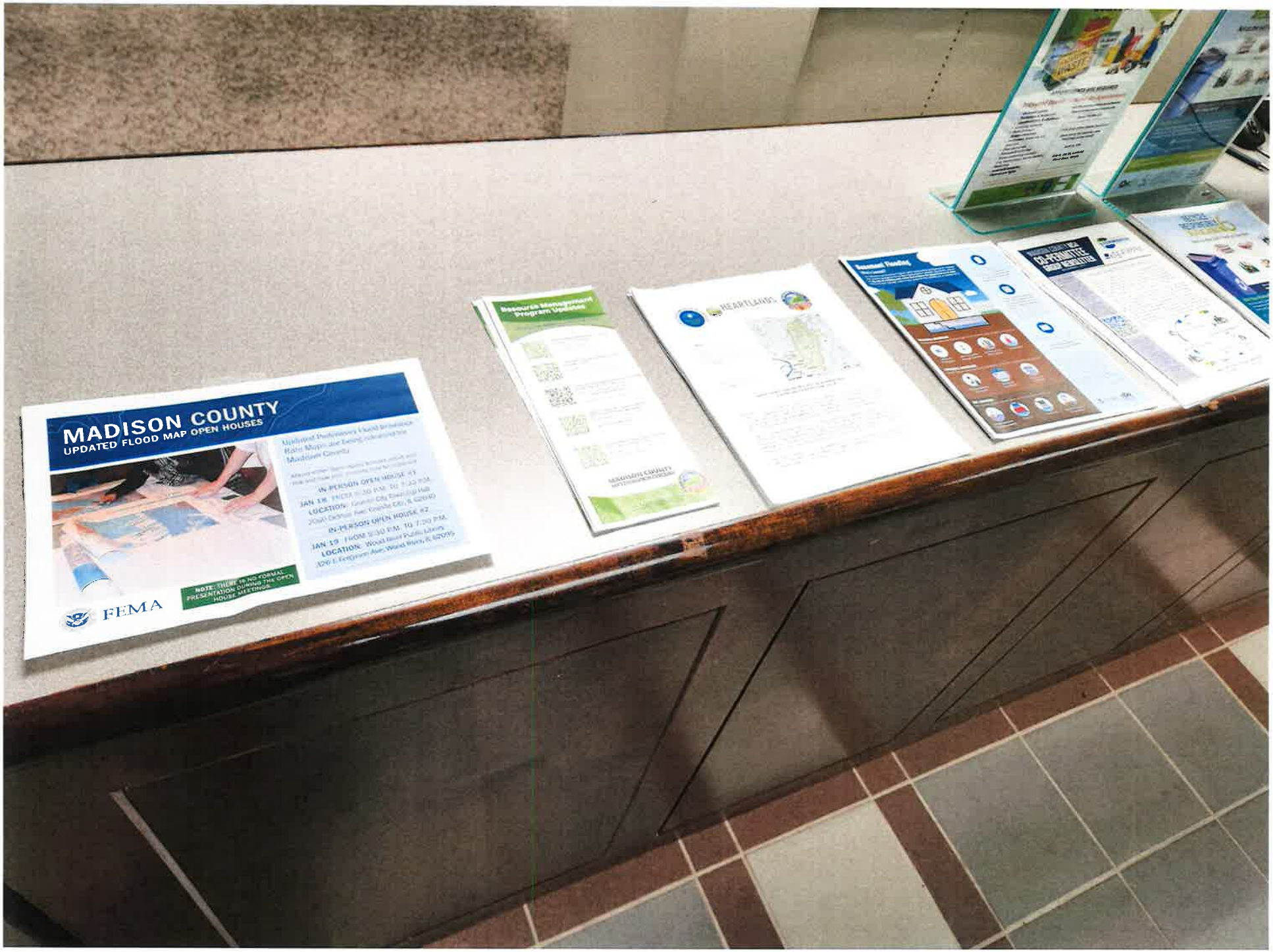
I, Linda A. Andreas, County Clerk in and for said County, in the State aforesaid, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution and/or ordinance adopted by the County Board of Madison County, at its regular meeting held at Edwardsville, January 17, 2024.

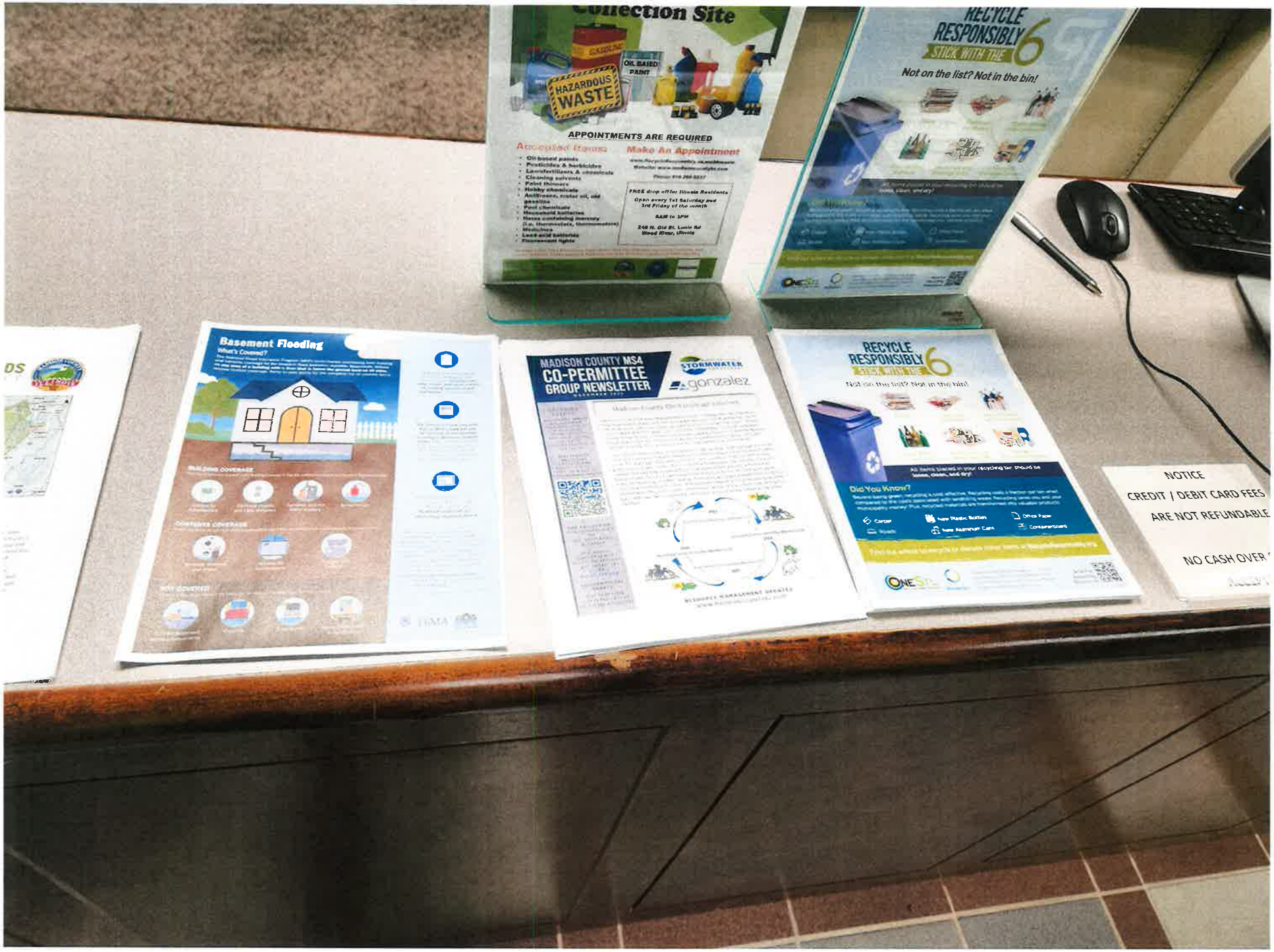
IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County at my office in Edwardsville, in said County, this 18th day of January 2024.

Linda A. Andreas

County Clerk and Clerk of the
Madison County Board

COUNTY CLERK 1818 MADISON COUNTY, ILLINOIS


MADISON COUNTY
UPDATED FLOOD MAP OPEN HOUSES
IN-PERSON OPEN HOUSE #1
IN-PERSON OPEN HOUSE #2
NOTE: THERE IS NO FORMAL PRESENTATION DURING THE OPEN HOUSE MEETINGS.
FEMA
Resource Management Program Updates
HEARTLAND
Annual Funding
CO-PERMITTEE


Collection Site
HAZARDOUS WASTE
OIL BASED PAINT
APPOINTMENTS ARE REQUIRED
Accepted Items:
Make An Appointment
FREE drop off for Illinois Residents
Open every 1st Saturday and 3rd Friday of the month
8AM to 1PM
246 N. Old St. Louis Rd
Wood River, Illinois
RECYCLE RESPONSIBLY
STICK WITH THE 6
Not on the list? Not in the bin!
Basement Flooding
What's Covered?
BUILDING COVERAGE
CONTENTS COVERAGE
NOT COVERED
FEMA
MADISON COUNTY MSA
CO-PERMITTEE
GROUP NEWSLETTER
STORMWATER
gonzalez
RECYCLE RESPONSIBLY
STICK WITH THE 6
Not on the list? Not in the bin!
Did You Know?
NOTICE
CREDIT / DEBIT CARD FEES
ARE NOT REFUNDABLE
NO CASH OVER

HEARTLANDS CONSERVANCY

October 24, 2023

Chris K. Doucleff
Madison County Building & Zoning
157 N. Main Street, Suite 254
Edwardsville, IL 62025

Re: Madison County Stormwater and Floodplain Management Policy and Regulations Agreement

Dear Mr. Doucleff,

HeartLands Conservancy is proud to be a partner with Madison County in providing stormwater and floodplain management services in the county and in our region. Together we have accomplished seven watershed plans with flood surveys (three of which were funded through State grants), developed community outreach materials, four rounds of state implementation funding (with a fifth application pending), and have watershed plans and implementation best management practice projects both completed and underway.

Master Agreement Annual Update Request

In October 2022, HeartLands Conservancy signed the Master Agreement with Madison County to provide stormwater and floodplain management services. Three Individual Task Orders for a detailed schedule of services were developed for 2023. The services commenced immediately upon receipt of the signed contract.

Master Agreement 2023 Task Update

HeartLands is on track to complete the tasks agreed upon in the 2023 task orders under the Master Agreement, including completing projects in the Indian-Cahokia Creek and Canteen-Cahokia Creek 319 grants.

The Indian-Cahokia Creek Watershed IEPA 319 BMP Implementation Grant agreement was signed by HLC by the end of 2021. Over fifty percent of the projects have been completed; and project requests are currently on-going. This watershed includes Edwardsville, Holiday Shores, South Roxana, and unincorporated north-central Madison County. The projects that are eligible for funding under this program include in-lake sediment basin for Dunlap Lake (completed), streambank stabilization, grassed waterways, ponds, and cover crops. These projects will make a significant difference in preventing sediment and nutrients from reaching the waterways in the County, reducing erosion, and helping control stormwater.

The Canteen-Cahokia Creek IEPA 319 BMP Implementation grant was awarded to HLC in 2020. Several projects are completed in Madison County including streambank stabilization at Miner Park in Glen Carbon and sediment basins, rain gardens, and porous pavement at Willoughby Farms in Collinsville. Raingarden materials and video were completed featuring BMPs completed. A well-attended tour of completed BMP projects was held. Several other projects are also being implemented by the end of the

month. This grant was recently amended by IEPA to be completed by the end of 2023.

Master Agreement Annual Update Request

This current overall On-Call Task Order contract is in effect until December 31, 2023, with the open option to extend the contract for an additional 24 months (to December 31, 2025) pending an annual review by the County. We are requesting to extend the contract for an additional 24 months at this time.

HeartLands Conservancy requests a renewal of our Master Agreement through December 31, 2024, with a budget of $40,000 to further the stormwater management projects and services on behalf of the County. The priorities for FY 2024 are as follows:

- to advance work on the Portage des Sioux watershed Plan (Alton, Wood River, East Alton area) – including community outreach and survey, to conduct work on projects and outreach activities;
- to advance completion of the Indian-Cahokia Creek Watershed 319 BMP Implementation Grant from IEPA;
- to complete work on the Canteen-Cahokia Creek Watershed 319 BMP Implementation Grant from IEPA;
- to advance work on the East Fork Silver Creek Watershed;
- to continue to seek funding through grants on behalf of the County for Wood River, American Bottom Watershed, or other priority areas; and;
- to provide technical assistance to landowners and residents in the County and other on-call stormwater planning needs throughout the year, as budget allows.

Future years' work is proposed as the following:

- 2025 - 50% draft of East Fork Silver Creek Watershed Plan, apply for implementation funding - watershed TBD, begin WRI for Sugar Creek Watershed and flood survey.
- 2026 - Complete East Fork Silver Creek Watershed Plan, implementation funding application(s) TBD, Complete WRI for Sugar Creek Watershed.
- 2027 - Sugar Creek Watershed Plan, funding applications.

Please find attached the renewal agreement and hourly rates of HeartLands Conservancy's project staff for 2023/2024.

We look forward to continuing the tremendous progress on stormwater management in Madison County, and I am happy to answer any questions you may have.

Sincerely,

Laura Lyon
Vice President
HeartLands Conservancy
laura.lyon@heartlandsconservancy.org

Professional Services Contract
For
Madison County Stormwater and Floodplain Management Policy and Regulations:
On-Call Task Orders

This Professional Services Contract ("Master Contract") is made effective as of the date of signature by and between Madison County ("County") and HeartLands Conservancy, (Federal ID No. 37-1273869) ("Services Provider").

As provided in this Contract, HeartLands Conservancy will provide professional services for stormwater policy and regulations on a task order basis (as identified below).

The County and Services Provider, for mutual consideration, the sufficiency of which is acknowledged, and under the terms and conditions hereinafter set forth, do agree as follows:

SECTION 1. SCOPE OF SERVICES TO BE PERFORMED

See individual Task Order descriptions for scope of services for each task order.

SECTION 2. PROJECT TEAM AND TIME

The services are to commence immediately upon receipt of the signed contract. See individual Task Orders for a detailed schedule for each Task. This is an annual renewal of the overall On-Call Task Order contract with HeartLands Conservancy and Madison County in effect until December 31, 2023.

This represents the annual extension of the contract for an additional 12 months to December 31, 2024. It may be extended to December 31, 2025, pending an annual review by the County.

The project team includes, but is not limited to, the following:

- Mary Vandevord, AICP, President & CEO
- John O'Donnell, Water Program Manager
- Scott Dunakey, AICP, Community Planning & Policy Manager
- Jesus Sanchez, Environmental Programs Technician
- Laura Lyon, VP Program Strategy & Impact

SECTION 3. COMPENSATION

A. This Professional Services Contract is entered into in an amount not to exceed $40,000. The Service Provider shall provide individual Task Order scope and budget amounts which the County shall authorize prior to the Service Provider starting work. The total compensation for all Task Orders shall not exceed the amount listed above.
B. Any unused dollar amounts in a specific Task Order may be redistributed to other Task Orders as long as the total compensation for this contract is not exceeded.
C. "Reimbursable Expenses" shall include actual expenditures made by HeartLands Conservancy in the interest of the Project.
D. The County will be billed monthly for all project costs incurred.
E. See Attachment A for 2023/2024 hourly billing rates.

SECTION 4. METHOD OF PAYMENT

HeartLands Conservancy will invoice the County monthly for all costs and expenses associated with this contract, as outlined per each individual Task Order.

The County shall notify HeartLands Conservancy in writing, of any and all objections, if any, to an invoice within thirty (30) days of the date of invoice.

SECTION 5. COUNTY'S RESPONSIBILITY

The County agrees to provide full, reliable information regarding its requirements for the Project and, the cooperation of its personnel and such additional information with respect to the Project as may be required from time to time, to be provided by the County for the performance of HeartLands Conservancy's work. The County shall designate a Project Administrator (Project Manager) authorized to act on behalf of the County with respect to this Agreement and agrees to render any decisions promptly to avoid unreasonable delay to the Project and the performance of HeartLands Conservancy's work.

SECTION 6. TERMINATION

Either the County or HeartLands Conservancy may terminate this Contract by giving written notice at least thirty (30) days prior to the date of termination. In the event of such termination, the County shall pay HeartLands Conservancy for Services and Reimbursable Expenses performed or incurred prior to the termination.

No party shall have a claim of damages for loss of profit in the event of termination hereunder. Neither party shall be relieved of liability for damages sustained as a result of breach of this Contract. The right to terminate hereunder shall be in addition to and without prejudice to any other right or remedy.

SECTION 7. WORK PRODUCTS

Any documentation prepared or provided by HeartLands Conservancy hereunder shall be the property of the County, but may be used by HeartLands Conservancy for other purposes.

SECTION 8. LIMITATION OF LIABILITY

County agrees that HeartLands Conservancy's liability for damage on account of any act, error, omission or other professional negligence to the County shall be limited to the amount paid by County hereunder for HeartLands Conservancy fees for Professional Services.

SECTION 9. NOTICE

Any notice required or permitted under the terms of this Contract shall be deemed to have been duly served when personally delivered or delivered by registered or certified mail, return receipt requested and addressed as follows:

If to the County:

Chris K. Doucleff
Building and Zoning
Administrator
Madison County
157 North Main Street, Suite 254
Edwardsville, IL 62025

If to the Services Provider:

Mary Vandevord
President & CEO
HeartLands Conservancy
29 E. Main Street
Belleville, Illinois 62220

or at such other address as either party may specify, in writing, from time to time.
All notices shall be deemed to have been received on the date delivered in the case of personal delivery or on the next business day subsequent to the date of the U.S. Government postmark in the case of delivery by registered or certified mail.

SECTION 10. INDEPENDENT CORPORATION

It is expressly agreed that the Services Provider is acting as an independent corporation with regard to the activities and services specified herein. The County shall carry no workers' compensation insurance, health or accident insurance to cover the Services Provider for any type of loss which might result to the Services Provider in connection with the performance of the activities and services set forth in this Agreement. The County shall not pay any contribution to Social Security, unemployment insurance, federal or state withholdings taxes, not provide any other contributions or benefits which might otherwise be expected in an employer-employee relationship, it being specifically agreed that Services Provider is not an employee of Madison County.

SECTION 11. MISCELLANEOUS

A. The County and HeartLands Conservancy each bind itself and its successors to this Contract. Neither the County nor HeartLands Conservancy shall assign or transfer its interest in this Contract without the written consent of the other.
B. This Professional Services Contract constitutes the entire agreement between the parties with respect to the subject hereof and neither has been induced to make or enter into this Contract by reason of any oral or written agreement or representation other than as contained herein.
C. This Professional Services Contract may be modified or changed only by a written amendment that is signed by both the County and HeartLands Conservancy.
D. The laws of the State of Illinois shall govern the interpretation and enforcement of this Professional Services Contract.
E. Any individual who signs this Professional Services Contract on behalf of the County or HeartLands Conservancy, represents, promises, and guarantees, that he or she is fully authorized to execute this Contract on behalf of his, or her employer or company.

In witness whereof, the parties hereto have caused this Contract for Professional Services to be executed

as of the day and year first above written.

Chris K. Doucleff

12/12/2023

Date

Building and Zoning Administrator — Madison County, Illinois

12-12-2023

Date

Mary Vandevord, AICP

President & CEO, Heartlands Conservancy

Attachment A

The hourly billing rates for HeartLands Conservancy for 2023-2024 are as follows:

$128	Special Projects Coordinator
$122	Principal Strategist, Project Director, Vice President of Program Strategy and Impact
$125	Principal Planner, President & CEO
$110	AICP Senior Planner, Community Planning & Policy Manager
$103	Land Conservation Program Manager
$ 82	Environmental Programs Technician
$103	Project Manager, Water Program Manager
$ 80	Stewardship Technician

These rates will be in effect from January 1 to October 31, 2024. The cost of services shall be subject to change from year to year. The overall contract amount shall not be exceeded without written amendment and agreed upon by both parties.

Task Order 2024.1: Complete Portage de Sioux Watershed Planning
For Madison County Stormwater Policy and Regulations: On-Call Task Orders

Task Order 2024.1 is made by and between Madison County ("County") and HeartLands Conservancy, (Federal ID No. 37-1273869) ("Services Provider"). See Master Agreement for overall contract requirements between County and Services Provider.

As provided in this Contract, HeartLands Conservancy will provide professional services towards the development of a Watershed Plan (Plan) for the Illinois portion of the Portage de Sioux Watershed.

Task Order 2024.1: Scope

Continued development of a watershed plan for the Portage des Sioux watershed

- 99% drafts of the following watershed plan elements:
  - Introduction
  - Goals and Objectives
  - Critical Areas and Specific Project Locations
  - Best Management Practices (BMPs)/Management Measures
  - Management Measures Action Plan
  - Information & Education
  - Funding Sources
  - Implementation & Measuring Success
- Organize and lead Technical Committee and Advisory Group meetings. Attend meetings of project partners (Madison County, HeartLands Conservancy, and the U.S. Army Corps of Engineers) as needed. Keep minutes of discussion and decisions made.
- Continued stakeholder engagement and outreach:
  - Meet and stay engaged with municipalities and other stakeholders
  - Hold Open House event in 2023 to communicate progress made to the public
  - Maintain web page for plan and provide social media support as needed
- Coordinate with Madison County Building & Zoning and the Madison County Stormwater Commission as needed, to align the watershed plans with the County Stormwater Plan.

Task Order 2024.1: Deliverables

- Draft sections of the watershed plans (see above notes)
- Meeting minutes from Technical Committee and Advisory Group meetings
- Summary of 2024 stakeholder engagement
- Updated 99% Draft for review

Task Order 2024.1: Proposed Schedule

- January- February: Work continues on creating the plan sections
- Bimonthly/Quarterly/Other (TBD): Technical Committee meetings
- Quarterly Advisory Committee meetings

- November 2024: Submit draft summary documents to Madison County for review
- December 31, 2023: Submit revised 99% draft summary documents to Madison County
- [Future - 2025: Complete Portage des Sioux Watershed Plan. Submit to IEPA. Create Illustrative Executive Summary]

Task Order 2024.1: Compensation

Compensation for this Task Order is not to exceed $29,000.

12-12-2023

Chris K. Doucleff — Date

Building and Zoning Administrator — Madison County, Illinois

12-12-2023

Mary Vandeyord — Date

President & Chief Executive Officer, HeartLands Conservancy

Task Order 2024.2: East Fork Silver Creek Watershed Plan 25% WRI Draft and Stakeholder Engagement For Madison County Stormwater Policy and Regulations: On-Call Task Orders

Task Order 2024.2 is made by and between Madison County ("County") and HeartLands Conservancy, (Federal ID No. 37-1273869). See Master Contract for overall contract requirements between County and Services Provider.

As provided in this Contract, HeartLands Conservancy will provide professional services toward developing the East Fork Silver Creek Watershed Plan in Madison County, including a 35% draft of the Watershed Resources Inventory, development of a Flood Survey, and stakeholder engagement.

Task Order 2024.2: Scope
HeartLands Conservancy will:

- Coordinate and document stakeholder engagement with County.
- Complete a 35% draft of a Watershed Resource Inventory (WRI). The WRI documents all the existing data, hydrologic, and other baseline data needed to analyze the watershed.
- Flood survey results to be reported/summarized.
- Organize and lead Technical Committee and Advisory Group meetings. Attend meetings of project partners (Madison County, HeartLands Conservancy, NGRREC, etc.) as needed. Keep minutes on discussions and decisions made.
- Continued stakeholder engagement and outreach:
    - Meet and stay engaged with municipalities and other stakeholders, e.g. civic groups, neighborhood groups, Homeowners' Associations
    - Maintain web page for plan and provide social media support as needed
- Write up a summary of information received from stakeholders in 2024.
- Use summary of watershed planning steps (with schedule) to track project progress.

The County will:

- Coordinate and attend stakeholder meetings with project staff. These can be via zoom, if needed.
- Provide up-to-date and available data and information to the project team to accomplish the tasks (e.g., GIS parcel data, stormwater hotline data, etc)
- Report Flood Surveys to residents in the watershed to identify flood risk and impacts to HLC.
- Enter the information from hard-copy responses into a spreadsheet via the SurveyMonkey.com survey.
- Share information with county officials, stormwater committee, and advisory committee as needed.

Task Order 2024.2: Deliverables

- Flood Survey results summary
- News releases and social media messages promoting the Survey
- Summary report including a list of stakeholders engaged and their concerns
- 35% Draft of the Watershed Resource Inventory

Task Order 2024.2: Possible Schedule (subject to change based on County preferences)

- Throughout: Stakeholder engagement/meetings with units of government as needed.
- January 2023: Continue data collection and Watershed Resource Inventory work.
- March 2023: Advisory Group meets. Technical Committee meets.
- July 2023: County compiles data from Survey in SurveyMonkey and delivers it to HeartLands.
- August 2023: Technical Committee meeting
- September 2023: Draft of 35% WRI draft ready for review by county, committees.
- November 2023: Advisory Group meets. Technical Committee meets. Revisions made to WRI 30% draft.
- December 2023:
    - Deadline for Flood Survey summary report. WRI 25% draft submitted to County.
    - HeartLands delivers a summary report of work completed to date (including stakeholder engagement and summary of watershed planning steps) to County.

Task Order 2024.2: Compensation

Compensation for this Task Order is not to exceed $5,000.

12-12-2023

Chris K. Doucleff — Date

Building and Zoning Administrator — Madison County, Illinois

12-12-2023

Mary Vandeyord — Date

President & Chief Executive Officer, HeartLands Conservancy

Task Order 2024.3:
Indian Creek-Cahokia Creek 319 Grant Support,
Canteen Creek-Cahokia Creek 319 Grant Support,
Analyzing Projects for Future Grant Applications and Other On-Call Needs
For Madison County Stormwater Policy and Regulations: On-Call Task Orders

Task Order 2024.3 is made by and between Madison County ("County") and HeartLands Conservancy, (Federal ID No. 37-1273869). See Master Contract for overall contract requirements between County and Services Provider.

As provided in this Contract, HeartLands Conservancy will provide professional services towards the implementation of Best Management Practices (BMPs) projects in the Indian-Cahokia Creek and Canteen-Cahokia Creek watersheds in Madison County. These services are in direct support of the 319 BMP Implementation project grants received by the Illinois Environmental Protection Agency (IEPA) and other initiatives as directed by the County.

Task Order 2024.3: Scope

- HeartLands Conservancy staff will work to support the implementation of BMP projects in the Indian Creek-Cahokia Creek and Canteen Creek-Cahokia Creek watersheds through the following activities:
    - Administration of the project, including creating contracts with landowners, documenting project designs, and pollutant load reductions, and completing Operating and Maintenance (O&M) plans for projects.
    - Site visits with landowners/partners to identify potential projects.
    - Technical assistance and designs for projects.
    - Coordination with the County as needed on elements of the projects.
    - Organization of education and outreach activities including landowner signup and education events, landowner meetings, a BMP tour of the watershed, and an educational workshop (note: one or more of these activities may occur during year two or three of the grant period)
- Support coordinating tasks for submitted Wood River 319 Grant if accepted in the funding year 2023.
- Coordinating with the County to determine which projects should be included in future grant applications including but not limited to 319(h), 604b, and GIGO grants.
- Complete grant application(s).
- Addressing any additional stormwater planning needs throughout the FY2024.

Task Order 2024.3: Deliverables

- Quarterly Progress Reports documenting progress made on the Indian Creek-Cahokia Creek and Canteen-Cahokia Creek Watershed 319 BMP implementation projects. These reports are a requirement of HLC's agreement with IEPA and will include detailed information on the projects underway, outreach and education activities, and other components of the overall project.
- Complete Indian Creek - Cahokia Creek and Canteen Creek and Cahokia Creek 319 BMPS as outlined in the IEPA grants.
- Submitting grant application(s) for various stormwater management projects.

- Monitoring Notice of Funding Opportunities for applicable funding sources.
- On-Call tasks if requested
- Monthly calls with the County's Stormwater Management Coordinator.

Task Order 2024.3: Schedule

- January 2024: Work continues from Fall 2023.
- January - December: minimum of 12 meetings/calls with the stormwater management team to discuss any issues or tasks in the County
- Quarterly Reports to the IEPA Jan - December
    - January 15: Quarterly progress report submitted.
    - April 15: Quarterly progress report submitted.
    - July 15: Quarterly progress report submitted.
    - October 15: Quarterly progress report submitted.
    - Final reports as needed.

Task Order 2023.2: Compensation

Compensation for this Task Order is not to exceed $6,000.

12-12-2023

Chris K. Doucleff — Date

Building and Zoning Administrator — Madison County, Illinois

12-12-2023

Mary Vandevord — Date

President & Chief Executive Officer, HeartLands Conservancy

EXHIBIT B.7-H

Recycling and Resource Management

Holiday Guidelines for Curbside Recycling

The holiday season can bring lots of extra waste. Use the guide below to separate the naughty from the nice.

Can Go In Curbside Bin:



catalogs



cardboard boxes



lottery tickets



wrapping paper
no metallic, glitter, or foil



paper gift bags
handles removed



empty cardboard tubes



paper cards
no foil or electronics

Not Recyclable Curbside:



string lights



ribbon and spools



plastic bags*



air pillow packaging*



tissue paper



all styrofoam



bubble wrap*

*Recyclable at many local stores. Check website for details.

For more information on recycling, visit www.madisoncountybz.com

MADISON COUNTY
BUILDING & ZONING

2023 Ewaste Totals

MONTH	Weight Collected
March 11th	35,412 lbs
June 17th	41,468 lbs
September 16th	29,366 lbs
October 21st	23,782 lbs
Total	**130,028 lbs**

Environmental Grants

- Approved 11 Environmental Grants
- Projects ranging from –
- Total awards – **$143,020** – solar & energy efficiency projects – streambank restoration, water quality, energy efficiency, environmental infrastructure improvements projects

Tire Collection

- October 19 and 20th – Thursday and Friday. 8AM – 3PM – disposal of waste tires from open dumping and abandoned properties – Same place Nike Base - not open to the public
- **Highest attendance rate in late 5 years. 33 munis and a total of 89 trucks collecting over 80tons of tires.**

Christmas Tree Recycling

- county coordinates with townships and municipal to provide 34 drop off cites - typically December 28 to late Jan.
- The recycled trees are chipped into mulch and used in public gardens and parks across the community.
- 27th Year of collection program -
- 2023 collection totals from 19 municipalities – 580 christmas trees

MS4 Meeting – March 2024

Clean Communities - +4500 kits total over 3 years

- bags, gloves, vests, grabbers.

- Spring – March 19th – Gearing up for community clean ups and involvement.
- April Spring clean ups – Earth Day
- Alton City wide clean up
- Clean up Collinsville

Highway Beautification - I-255 large scale litter clean up

- 3 week duration
- 9 Mile span (both ways 18 miles total)
- 100s of bags a trash collected
- Most recent clean up in March 2024

HHW

First Saturday – Third Friday of every month

Total weight – **67,958lbs in 2023**

Most collected items

- Flammable liquids not bulked – 17,344lbs
- Pesticides, poisons – 12,306lbs
- Used Oil – 9,846lbs

Tabling Events

- Earthtones Festival (Recycling & Composting Education Table)
- Water Festival (Water Conservation Education Table) – Gave presentation regarding landfills and leachate prevention.
- Young Authors (Recycling Education Table)
- Several smaller recycling education presentations (churches, schools)

Ewaste

- 2024 Dates -April 13, June 15, Sept 14, Oct 12
- Anything runs on electricity – TVs, appliances, cords, laptops, most lawn equipment

EXHIBIT B.7-I

Groups and Organizations

DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, ST. LOUIS DISTRICT
1222 SPRUCE STREET
ST. LOUIS, MISSOURI 63103

January 11, 2023

Operations, Readiness and
Regulatory Division
Readiness Branch

Dear Flood Preparedness Stakeholder,

Flood Preparedness Workshops with drainage and levee district and emergency management officials will be held in-person at five (5) locations in February and March 2023. Dates and locations are listed below for your local area. If are not able to attend the one in your local area, please feel free to join us at one of the other locations as similar topics will be presented at each. In addition, the 2 March workshop will be accessible via WEBEX (instructions enclosed). All Workshops will be held from 6:30 p.m. to 8:30 p.m.

- 14 February, Jacksonville Visitor and Convention Bureau, 310 E. State St. Jacksonville, Illinois 62650
- 16 February, University of Illinois Extension Office, 901 Illinois Ave, Waterloo, Illinois 62298
- 22 February, Hungate Performing Arts Center, 1190 Old Cap Au Gris Rd, Troy, Missouri 63379
- 28 February, Osage Centre, 1625 N Kingshighway St., Cape Girardeau, Missouri 63701
- 2 March, National Great Rivers Museum, 1 Locks and Dam Way, Alton, Illinois 62002, and via WEBEX (instructions enclosed)

The workshop format is organized around several topics; the National Weather Service (NWS) will present the Spring flood outlook and the St. Louis District will discuss levee safety, flood response and recovery, and other programs of relevance to sponsors. In addition, State, Regional, County, and Local emergency management agencies are expected to participate in the workshops.

This workshop is intended to be an open forum for discussion by all participants. We encourage you to discuss operation and maintenance issues, flood recovery, overall flood preparedness, or any other related topics important to you. We also ask that you provide updated contact information for your levee system, including email addresses, using the enclosed form or via an email that includes the information. This invitation, including the enclosures, was also provided via electronic mail to the email addresses we currently have on file for your organization.

While it is not necessary to RSVP for the workshops, please feel free to contact me at (314) 331-8569 (John.L.Osterhage@usace.army.mil), or Cathy Van Arsdale at (314) 331-8570 (Cathy.VanArsdale@usace.army.mil), for any questions you may have.

Sincerely,

John L. Osterhage, P.E.
Chief, Readiness Branch

Enlcosures

MADISON COUNTY TOWNSHIP
HIGHWAY COMMISSIONERS ASSOCIATION

March 1, 2023

To: All Highway Commissioners

Re: Meeting Notice

Dear Commissioner,

MEETING-
The Madison County Township Highway Commissioners will meet on **March 10, 2023** – 8:30 A.M. at Sievers Equipment in Hamel for breakfast. The meeting will follow beginning at 9:00 A.M.

SINCE THIS IS A BUFFET BREAKFAST-
Please respond by email or call with a number who will be attending for breakfast so we can plan accordingly.

Chad Zobrist
618-781-0054

MADISON COUNTY TOWNSHIP
HIGHWAY COMMISSIONERS ASSOCIATION

December 4, 2023

To: All Highway Commissioners

Re: Meeting Notice

Dear Commissioner,

The Madison County Highway Commissioner's Association is holding their annual December Meeting **Friday, December 8, 2023**, and will begin at 10:00 A.M. at:

The Collinsville Recreation Club
427 South Mulberry Road
Collinsville, IL 62234

Coffee and Donuts will be provided before meeting. The meeting will follow with a sponsored lunch and a chance to meet and speak with many of the sponsors. Please join us.

Chad Zobrist
618-781-0054

Tammy Mezo

Subject:	FW: MMRP Spring 2024 Meeting & Site Visit
Location:	Metro East Parks and Recreation District (Collinsville)- 104 United Dr, Collinsville, IL 62234
Start:	Wed 4/17/2024 8:00 AM
End:	Wed 4/17/2024 4:00 PM
Recurrence:	(none)
Meeting Status:	Not yet responded
Organizer:	Royce, E A (Elisa) CIV USARMY CEMVP (USA)

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Mark you are welcome to join the U.S. Army Corps of Engineers, Heartlands Conservancy and many other partners for a meeting and site visit of restored wetlands in Madison County.

-----Original Appointment-----
From: Royce, E A (Elisa) CIV USARMY CEMVP (USA) <Elisa.A.Royce@usace.army.mil>
Sent: Thursday, February 1, 2024 1:02 PM
To: Royce, E A (Elisa) CIV USARMY CEMVP (USA); Royce, E A (Elisa) CIV USARMY CEMVP (USA); Hartleb, John L CIV USARMY CEMVS (USA); jared_nance@fws.gov; Swearingin, Ryan M CIV USARMY CEMVS (USA); ed.weilbacher@heartlandsconservancy.org; mary.vandevord@heartlandsconservancy.org; vbennett@tnc.org; jburk@nwtf.net; cdeaton@fs.fed.us; benjamin_mcguire@fws.gov; neil_baalman@fws.gov; widows5@shawneelink.net; jshew@lc.edu; matthew_mangan@fws.gov; cmiller@conservationfund.org; matt.vitello@mdc.mo.gov; Markert, Brian J CIV USARMY CEMVS (USA); justin_sexton@fws.gov; mgaikowski@usgs.gov; mwhiles@zoology.siu.edu; ericwschenck@comcast.net; greatriversland@gmail.com; marygrace.lewandowski@ewgateway.org; pconzemius@wildlifeforever.org; charles_Deutsch@fws.gov; vnudelman@prairierivers.org; randy.holbrook@illinois.gov; david_jones-farrand@fws.gov; pwidowski@fs.fed.us; leonard.j.pitcher@usda.gov; kbouska@usgs.gov; cliffmbr@htc.net; director@shawneercd.org; douglas_gorby@fws.gov; tpohlman@fs.fed.us; lguyon@lc.edu; mbruns@prairierivers.org; msertle@ducks.org; neal_jackson@fws.gov; donovan_henry@fws.gov; mark.vukovich@usda.gov; floyd_truetken@fws.gov; mmorris@tnc.org; thobson@tnc.org; roger.jansen@illinois.gov; theresa.hyland@mdc.mo.gov; Mark.Alessi@illinois.gov; bryan.hopkins@tnc.org; dcramer@ducks.org; matt.vitello@mcd.mo.gov; brendancain@fs.fed.us; byram@sicf.org; Cosgriff, Robert John CIV USARMY CEMVS (USA); astephenson@umrba.org; richard.vaughn@usda.gov; Plumley, Marshall B CIV USARMY CEMVR (USA); chad.craycraft@illinois.gov; chad.deaton@usda.gov; mcheckett@grha.org; Sullivan, Shawn F CIV USARMY CEMVS (USA); JPowelson@abcbirds.org; RStanton@abcbirds.org; kbrazil@abcbirds.org; tara.holman@audubon.org

Cc: Laura Lyon; John O'Donnell; Jack Aydt; Anna McAtee
Subject: MMRP Spring 2024 Meeting & Site Visit
When: Wednesday, April 17, 2024 8:00 AM-4:00 PM (UTC-06:00) Central Time (US & Canada).
Where: Metro East Parks and Recreation District (Collinsville)- 104 United Dr, Collinsville, IL 62234

Hello MMR Partners!

Action Item: Please send a partner update to me no later than Friday April 5th, 2024.

Action Item: Please RSVP if you plan to attend no later than Friday April 5th, 2024.

I am really excited about our upcoming spring meeting! We have some partners that are going to take us on a site visit in the afternoon to showcase some of the amazing work you all are doing! Kudos to Heartlands Conservancy, IDNR, DU, and Univ Of IL for helping plan this meeting and afternoon site visit!

For the partner update, please provide the following (by 4/5/24) :

1. A single powerpoint slide that provided your agency/org update and included a map image of the location, project information and who was involved.
2. A photo of the site if possible
3. GIS/GPS coordinates would be helpful too so we can add any information to storymap if possible- those can just be included in the email but are not required and don't need to be on the slide.

Please see the agenda below.

What: MMRP Spring 2024 meeting

Date: Wed April 17th, 2024

Time: 8am – 4pm (lunch on site- provided by Heartlands Conservancy -$10 recommended contribution)

Location: Metro East Parks and Recreation District (Collinsville)- 104 United Dr, Collinsville, IL 62234

Morning Session: 8am – 12pm

8:00 – 8:10 Welcome/ Housekeeping

8:10 – 9:30 Partner updates

9:30 – 9:45 Break

9:45 – 10:00 Storymap update

10:00 – 11:00 MOU update

1. Status on completed MOU
2. ***Identifying vice- chairman***
3. ***Identifying steering committee***

11:00 – 12:00 Site Visit Background Information

12:00 – 1:00 Lunch on site- provided by Heartlands Conservancy ($10 recommended contribution)

Afternoon session: 1pm – 4pm

1. 1:00 Starting - Collinsville MEPRD (10 min to travel to 1st site)
2. 1:10 – 1:30 - 1st location- Brushy lake (15-20 min on site- park on side of the road) (10 min to travel to next location)
3. 1:40 – 2:30 - 2nd location- Arlington Wetlands (30 -60 min on site- can walk the site) (10 min to travel to next location)
4. 2:40 – 3:00 - 3rd location- Horseshoe lake (15 -20 min on site- park in parking lot and view from causeway) (15 min to travel to next site)
5. 3:15 – 3:45 - 4th location- New Poag Rd Area (30 min on site- can walk the site)
6. Depart 3:45 – 4:00

Elisa Royce

Plan Formulation

U.S. Army Corps of Engineers-St. Louis District (MVS)

elisa.a.royce@usace.army.mil

(314) 341-0229 (c)

American Farmland Trust

ILLINOIS HUMANITIES

America's WATERSHED Initiative

Art & Rural Solutions to Flooding:

Communicating Solutions to Ag Resiliency

Workshop #1 Agenda

National Great Rivers Research & Education Center, East Alton, Illinois

February 12, 2024

10:00 a.m.	Welcome, introductions, ice breaker activity by Robbie Telfer
10:30 a.m.	Project and workshop series overview
10:40 a.m.	Midwest Climate Change & Agricultural Nature-Based Solutions presentation by Trent Ford, Illinois State Climatologist
11:10 a.m.	Break
11:30 a.m.	Group break outs
12:30 p.m.	Lunch
1:30 p.m.	Group breakouts, continued
2:30 p.m.	Break
2:40 p.m.	Report out & Workshop #2 brainstorm
3:10 p.m.	Wrap up and evaluation
3:30 p.m.	Adjourn



www.grownative.org

Keeping Nature Near®

MEMBER 2024

EXHIBIT D.2-A

Quarterly Meeting BMP Training

Erosion and Sediment Control

What can be done to control soil erosion and provide sediment control?

Preventative Action

Numerous studies show that it is more cost effective and institutionally feasiable to develop measures to prevent or reduce pollutants in stormwater during new development than to correct problems caused by these pollutants later

Establish Local Ordinances:

Many counties and municipalities have adopted soil erosion and sediment control ordinances which, when consistently enforced and coordinated with state and federal permit authorities, can be an extremely effective method to minimize damages caused by erosion and sediment

Incorporate Soil Erosion and Sediment Control As An Integral Part of Constructions

Planning for soil erosion and sediment control should be considered as important as any other component of the development process. Proper implementation and maintenance of planned practices will assure that costs incurred will be offset by economic, environmental and other benefits.

WWW.MADISONCOUNTYBZ.COM

Let's work together on your property!

SCAN THE QR CODE FOR MORE RESOURCES

Soil is a valuable natural resource that is vital to the maintenance of the natural environment as we know it.

CONTACT INFO:
Madison County Building & Zoning
157 N. Main Street Suite 254
Edwardsville, IL 62025
(618) 296-4468
Zoning@co.madison.il.us

WWW.MADISONCOUNTYBZ.COM

Sediment & Erosion Control





MADISON COUNTY

WWW.MADISONCOUNTYBZ.COM

We want to help you!

WHY SHOULD YOU BE CONCERNED ABOUT SOIL EROSION & SEDIMENT CONTROL?

It's The Law:
Soil erosion and sediment control requirements are part of several Federal and State regulations and are often required by local ordinances as well.

Surface Water Quality:
Based on the most recent IEPA Integrated Water quality Report, 38% of Illinois' streams and more than 46% of lake acres assessed are adversely impacted by nonpoint source (NPS) pollutants. Urban runoff and construction site erosion have been identified as significant sources of this pollution.

Chemical Pollutants:
Chemicals, such as some pesticides, phosphorus, as well as toxicants and trace metals, can be transported with sediment to receiving waters where they cause additional damage to aquatic ecosystems.

Fish and Aquatic Plants:
Suspended solids reduce sunlight penetration needed for aquatic plants, reduce survival rates for fish eggs, interfere with fish feeding habits, and clog and damage fish gills which increases risk of infection and disease. Sediment deposits destory fish spawning areas, resulting in the loss of sensitive or threatened fish species, adversely impact aquatic insects which are at the base of the food chain, reduce channel capacity, and decrease the overall quality of lakes, streams, and wetlands.

Flooding:
Sediment accumulation reduces stormwater conveyance and storage functions of streams, wetlands, storm sewers, detention basins, highway drainage ditches, and floodplains, which can result in flooding.



<<Drive stakes every 3-4 feet along the filter log.

WHAT IS SOIL EROSION?
Soil erosion is the detachment and movement of soil particles by water, wind, ice, or gravity.

WHAT IS SEDIMENT?
Sediment is the result of erosion. Once soil particles have detached from the surface, are transported from their site of origin and have come to rest on other ground surfaces or in bodies of water or wetlands, they are referred to as sediment.



Construction Erosion & Sedimentation







CONSTRUCTION SITES
Construction site erosion is a significant source of sediment and other NPS pollutants. Soil erosion from a construction site without proper soil erosion and sediment control practices in place can average between 10-20 tons/acre/year - This is ten to twenty times greater than typical soil losses on agricultural lands.



Best Management Practices:
Implementing appropriate best management practices on construction sites protects and improves local surface water resources and community infrastructure investments.

Straw Blanket
Straw blankets are temporary control products designed to address erosion control and stabilization requirements around hills, slopes, banks, and wetlands.

Inlet Protection
Typical inlet protection that allows sediment to settle out before stormwater is discharged to the storm drain.

Silt Fence
Application of silt fencing to control muddy runoff from soil stockpile.

Exit/Entrance Pad
Temporary gravel construction entrance to prevent muddy tires from tracking sediment onto paved roads.

Filter Log Installation
Make sure filter log stakes are spaced to prevent undercutting of bystraws. Leave stake tops extended along sections to prevent drive overs.

EXHIBIT D.6/E.5-A

Quarterly Meeting BMP Training Construction Site Inspector

Stormwater Routine Inspection Form

Inspection Information			
Facility Name			
Permit Auth. No.	I		
Date of Inspection	Insert Date	Start/End Time	Insert Start/End Times
Inspector's Name(s)	Insert Names		
Inspector's Title(s)	Insert Titles		
Inspector's Contact Information	Insert Contact Info		
Inspector's Qualifications	Insert Qualifications		

Weather Information
Weather at time of this inspection: ☐ Clear ☐ Cloudy ☐ Rain ☐ Sleet ☐ Fog ☐ Snow ☐ High Winds ☐ Other: Temperature:
Have any previously unidentified discharges of pollutants occurred since the last inspection? ☐ Yes ☐ No If yes, describe:
Are there any discharges occurring at the time of inspection? ☐ Yes ☐ No If yes, describe:

Control Measures

Number the structural stormwater control measures identified in your SWPPP on your site map and list them below (add as many control measures as are implemented on-site). Carry a copy of the numbered site map with you during your inspections. This list will ensure that you are inspecting all required control measures at your facility.

- *Identify if maintenance or corrective action is needed.*
- *If maintenance is needed, fill out section B of this template*
- *If corrective action is needed, fill out section G of this template*

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
1	Cover on all waste/recycle containers	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	N/A
2	Yard Spill Kits	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	N/A
3	Fueling Drip Protection Drain Guards Spill Cleanup Materials	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	N/A
4	Curbing	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	N/A
5	Stormwater drain grate covers	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	N/A
6	Established Vegetation	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	N/A

Stormwater Routine Inspection Form

Control Measures

Number the structural stormwater control measures identified in your SWPPP on your site map and list them below (add as many control measures as are implemented on-site). Carry a copy of the numbered site map with you during your inspections. This list will ensure that you are inspecting all required control measures at your facility.

- *Identify if maintenance or corrective action is needed.*
- *If maintenance is needed, fill out section B of this template*
- *If corrective action is needed, fill out section G of this template*

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Maintenance or Corrective Action Needed and Notes
7	Insert Control Measure Name	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	Describe Maintenance and/or Corrective Actions Needed
8	Insert Control Measure Name	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	Describe Maintenance and/or Corrective Actions Needed
9	Insert Control Measure Name	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	Describe Maintenance and/or Corrective Actions Needed
10	Insert Control Measure Name	☐ Yes ☐ No	☐ Maintenance ☐ Repair ☐ Replacement	Describe Maintenance and/or Corrective Actions Needed

Areas of Industrial Materials or Activities Exposed to Stormwater

Below are some general areas that should be assessed during routine inspections:

- *Customize this list as needed for the specific types of industrial materials or activities at your facility that are potential pollutant sources.*
- *Identify if maintenance or corrective action is needed.*
- *If maintenance is needed, fill out section B of this template. If corrective action is needed, fill out section G of this template.*

	Area/Activity	Inspected?	Controls Adequate (appropriate, effective and operating)?	Maintenance or Corrective Action Needed and Notes
1	Material loading/unloading and storage areas	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	Describe Maintenance and/or Corrective Actions Needed
2	Equipment operations and maintenance areas	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	Describe Maintenance and/or Corrective Actions Needed
3	Fueling areas	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	Describe Maintenance and/or Corrective Actions Needed
4	Outdoor vehicle and equipment washing areas	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	Describe Maintenance and/or Corrective Actions Needed
5	Waste handling and disposal areas	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	Describe Maintenance and/or Corrective Actions Needed
6	Erodible areas/construction	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	Describe Maintenance and/or Corrective Actions Needed
7	Non-stormwater/ illicit connections	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	Describe Maintenance and/or Corrective Actions Needed
8	Salt storage piles or pile containing salt	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	Describe Maintenance and/or Corrective Actions Needed

Stormwater Routine Inspection Form

Areas of Industrial Materials or Activities Exposed to Stormwater

Below are some general areas that should be assessed during routine inspections:

- *Customize this list as needed for the specific types of industrial materials or activities at your facility that are potential pollutant sources.*
- *Identify if maintenance or corrective action is needed.*
- *If maintenance is needed, fill out section B of this template. If corrective action is needed, fill out section G of this template.*

	Area/Activity	Inspected?	Controls Adequate (appropriate, effective and operating)?	Maintenance or Corrective Action Needed and Notes
9	Dust generation and vehicle tracking	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	N/A
10	Processing areas	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	N/A
11	Areas where industrial activity has taken place in the past and significant materials remain and are exposed to storm water	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	N/A
12	Immediate access roads and rail lines used or traveled by carriers of raw materials, manufactured products, waste material, or by-products used or created by the facility	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	N/A
13	(Other)	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	N/A
14	(Other)	☐ Yes ☐ No ☐N/A	☐ Yes ☐ No	N/A

Discharge Points

At discharge points, describe any evidence of, or the potential for, pollutants entering the drainage system. Also describe observations regarding the physical condition of and around all outfalls, including any flow dissipation devices, and evidence of pollutants in discharges and/or the receiving water. Identify if any corrective action is needed.

Non-Compliance

Stormwater Routine Inspection Form

Describe any incidents of non-compliance observed and not described above:

Additional Control Measures
Describe any additional control measures needed to comply with the permit requirements:

Notes
Use this space for any additional notes or observations from the inspection:

Certification Statement (Refer to permit for Signatory Requirements)			
"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 submitting false information, including the possibility of fine and imprisonment for knowing violations."			
A. Name:		B. Title:	
C. Signature:		D. Date Signed:	

Stormwater Visual Assessment Form

(Complete a separate form for each assessed outfall)

Facility Assessment Information			
Name of Facility:		Permit Auth. No.	
Outfall Name:	"Substantially Identical Discharge Point"?	☐ Yes ☐ No	
Person(s)/Title(s) collecting sample:			
Person(s)/Title(s) examining sample:			
Date & Time Discharge	Date & Time Sample Collected:	Date & Time Sample	
Substitute Sample? ☐ No	☐ Yes		
Nature of Discharge: ☐ Rainfall ☐ Snowmelt			
Rainfall Amount:	Previous Storm Ended > 72 hours Before Start of This Storm?	☐ Yes ☐ No	

Pollutants Observed	
Color	☐ None ☐ Other (Describe): _____
Odor	☐ None ☐ Musty ☐ Sewage ☐ Sulfur ☐ Sour ☐ Petroleum/Gas ☐ Solvents ☐ Other (Describe): _____
Clarity	☐ Clear ☐ Slightly Cloudy ☐ Cloudy ☐ Opaque ☐ Other
Floating Solids	☐ No ☐ Yes (Describe): _____
Settled Solids**	☐ No ☐ Yes (Describe): _____
Suspended Solids	☐ No ☐ Yes (Describe): _____
Foam (gently shake sample)	☐ No ☐ Yes (Describe): _____
Oil Sheen	☐ None ☐ Flecks ☐ Globs ☐ Sheen ☐ Slick ☐ Other (Describe): _____
Other Obvious Indicators of Stormwater Pollution	☐ No ☐ Yes (Describe): _____

* The 72-hour interval can be waived when the previous storm did not yield a measurable discharge or if you are able to document (attach applicable documentation) that less than a 72-hour interval is representative of local storm events during the sampling period.
** Observe for settled solids after allowing the sample to sit for approximately one-half hour.

Identify probable sources of any observed stormwater contamination. Also, include any additional comments, descriptions of pictures taken, and any corrective actions necessary below (attach additional sheets as necessary).

Certification Statement (Refer to permit for Signatory Requirements)

"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 submitting false information, including the possibility of fine and imprisonment for knowing violations."

A. Name:		B. Title:	
C. Signature:		D. Date Signed:	

United States Environmental Protection Agency | Office of Water (4203) | EPA 833-F-00-009 January 2000 (revised December 2005) Fact Sheet 2.7

Stormwater Phase II Final Rule

Post-Construction Runoff Control Minimum Control Measure

Stormwater Phase II Final Rule Fact Sheet Series

Overview

1.0 – Stormwater Phase II Final Rule: An Overview

Small MS4 Program

2.0 – Small MS4 Stormwater Program Overview

2.1 – Who's Covered? Designation and Waivers of Regulated Small MS4s

2.2 – Urbanized Areas: Definition and Description

Minimum Control Measures

2.3 – Public Education and Outreach

2.4 – Public Participation/ Involvement

2.5 – Illicit Discharge Detection and Elimination

2.6 – Construction Site Runoff Control

2.7 – Post-Construction Runoff Control

2.8 – Pollution Prevention/Good Housekeeping

2.9 – Permitting and Reporting: The Process and Requirements

2.10 – Federal and State-Operated MS4s: Program Implementation

Construction Program

3.0 – Construction Program Overview

3.1 – Construction Rainfall Erosivity Waiver

Industrial "No Exposure"

4.0 – Conditional No Exposure Exclusion for Industrial Activity

This fact sheet profiles the Post-Construction Runoff Control minimum control measure, one of six measures that the operator of a Phase II regulated small municipal separate storm sewer system (MS4) is required to include in its stormwater management program in order to meet the conditions of its National Pollutant Discharge Elimination System (NPDES) permit. This fact sheet outlines the Phase II Final Rule requirements for post-construction runoff control and offers some general guidance on how to satisfy those requirements. It is important to keep in mind that the small MS4 operator has a great deal of flexibility in choosing exactly how to satisfy the minimum control measure requirements.

Why Is The Control of Post-Construction Runoff Necessary?

Post-construction stormwater management in areas undergoing new development or redevelopment is necessary because runoff from these areas has been shown to significantly affect receiving waterbodies. Many studies indicate that prior planning and design for the minimization of pollutants in post-construction stormwater discharges is the most cost-effective approach to stormwater quality management.

There are generally two forms of substantial impacts of post-construction runoff. The first is caused by an increase in the type and quantity of pollutants in stormwater runoff. As runoff flows over areas altered by development, it picks up harmful sediment and chemicals such as oil and grease, pesticides, heavy metals, and nutrients (e.g., nitrogen and phosphorus). These pollutants often become suspended in runoff and are carried to receiving waters, such as lakes, ponds, and streams. Once deposited, these pollutants can enter the food chain through small aquatic life, eventually entering the tissues of fish and humans. The second kind of post-construction runoff impact occurs by increasing the quantity of water delivered to the waterbody during storms. Increased impervious surfaces (e.g., parking lots, driveways, and rooftops) interrupt the natural cycle of gradual percolation of water through vegetation and soil. Instead, water is collected from surfaces such as asphalt and concrete and routed to drainage systems where large volumes of runoff quickly flow to the nearest receiving water. The effects of this process include streambank scouring and downstream flooding, which often lead to a loss of aquatic life and damage to property.

What Is Required?

The Phase II Final Rule requires an operator of a regulated small MS4 to develop, implement, and enforce a program to reduce pollutants in post-construction runoff to their MS4 from new development and redevelopment projects that result in the land disturbance of greater than or equal to 1 acre. The small MS4 operator is required to:

- ❑ Develop and implement strategies which include a combination of structural and/or non-structural best management practices (BMPs);
- ❑ Have an ordinance or other regulatory mechanism requiring the implementation of post-construction runoff controls to the extent allowable under State, Tribal or local law;

- ❑ Ensure adequate long-term operation and maintenance of controls;

- ❑ Determine the appropriate best management practices and measurable goals for this minimum control measure.

What Is Considered a "Redevelopment" Project?

The Phase II Final Rule applies to "redevelopment" projects that alter the "footprint" of an existing site or building in such a way that there is a disturbance of equal to or greater than 1 acre of land. Redevelopment projects do not include such activities as exterior remodeling. Because redevelopment projects may have site constraints not found on new development sites, the Phase II Final Rule provides flexibility for implementing post-construction controls on redevelopment sites that consider these constraints.

What Are Some Guidelines for Developing and Implementing This Measure?

This section includes some non-structural and structural BMPs that could be used to satisfy the requirements of the post-construction runoff control minimum measure. It is important to recognize that many BMPs are climate-specific, and not all BMPs are appropriate in every geographic area. Because the requirements of this measure are closely tied to the requirements of the construction site runoff control minimum measure (see Fact Sheet 2.6), EPA recommends that small MS4 operators develop and implement these two measures in tandem.

❑ Non-Structural BMPs

- **Planning Procedures**. Runoff problems can be addressed efficiently with sound planning procedures. Local master plans, comprehensive plans, and zoning ordinances can promote improved water quality in many ways, such as guiding the growth of a community away from sensitive areas to areas that can support it without compromising water quality.

- **Site-Based BMPs**. These BMPs can include buffer strip and riparian zone preservation, minimization of disturbance and imperviousness, and maximization of open space.

❑ Structural BMPs

- **Stormwater Retention/Detention BMPs.** Retention or detention BMPs control stormwater by gathering runoff in wet ponds, dry basins, or multichamber catch basins and slowly releasing it to receiving waters or drainage systems. These practices can be designed to both control stormwater volume and settle out particulates for pollutant removal.

- **Infiltration BMPs**. Infiltration BMPs are designed to facilitate the percolation of runoff through the soil to ground water, and, thereby, result in reduced stormwater runoff quantity and reduced mobilization of pollutants. Examples include infiltration basins/trenches, dry wells, and porous pavement.

- **Vegetative BMPs**. Vegetative BMPs are landscaping features that, with optimal design and good soil conditions, remove pollutants, and facilitate percolation of runoff, thereby maintaining natural site hydrology, promoting healthier habitats, and increasing aesthetic appeal. Examples include grassy swales, filter strips, artificial wetlands, and rain gardens.

What Are Appropriate Measurable Goals?

Measurable goals, which are required for each minimum control measure, are intended to gauge permit compliance and program effectiveness. The measurable goals, as well as the BMPs, should reflect needs and characteristics of the operator and the area served by its small MS4. Furthermore, the measurable goals should be chosen using an integrated approach that fully addresses the requirements and intent of the minimum control measure.

EPA has developed a Measurable Goals Guidance for Phase II MS4s that is designed to help program managers comply with the requirement to develop measurable goals. The guidance presents an approach for MS4 operators to develop measurable goals as part of their stormwater management plan. For example, an MS4 program goal might be to reduce by 30 percent the road surface areas directly connected to storm sewer systems (using traditional curb and gutter infrastructure) in new developments and redevelopment areas over the course of the first permit term. Using "softer" stormwater conveyance approaches, such as grassy swales, will increase infiltration and decrease the volume and velocity of runoff leaving development sites. Progress toward the goal could be measured by tracking the linear feet of curb and gutter not installed in development projects that
historically would have been used.

For Additional Information

Contacts

☞ U.S. EPA Office of Wastewater Management
http://www.epa.gov/npdes/stormwater
Phone: 202-564-9545

☞ Your NPDES Permitting Authority. Most States and Territories are authorized to administer the NPDES Program, except the following, for which EPA is the permitting authority:

Alaska	Guam
District of Columbia	Johnston Atoll
Idaho	Midway and Wake Islands
Massachusetts	Northern Mariana Islands
New Hampshire	Puerto Rico
New Mexico	Trust Territories
American Samoa	

☞ A list of names and telephone numbers for each EPA Region and State is located at http://www.epa.gov/npdes/stormwater (click on "Contacts").

Reference Documents

☞ EPA's Stormwater Web Site
http://www.epa.gov/npdes/stormwater
- Stormwater Phase II Final Rule Fact Sheet Series
- Stormwater Phase II Final Rule (64 *FR* 68722)
- National Menu of Best Management Practices for Stormwater Phase II
- Measurable Goals Guidance for Phase II Small MS4s
- Stormwater Case Studies
- And many others

☞ Other EPA Web sites
- Ordinance Database
www.epa.gov/owow/nps/ordinance
- Urban Nonpoint Source Guidance
www.epa.gov/owow/nps/urbanmm/index.html
- Low Impact Development Web site
www.epa.gov/owow/nps/lid

EXHIBIT F.1-A

IAFSM 2024 Annual Conference

Tammy Mezo

From: Illinois Association for Floodplain and Stormwater Management <IAFSM@illinoisfloods.org>
Sent: Thursday, February 8, 2024 2:19 PM
To: Marc D. Hohlt
Subject: Registration Confirmation

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Registration Confirmation

Please click here to view your confirmation and further event details.

Registrant & Attendance

Event details

2024 IAFSM Annual Conference
Tuesday, March 12, 2024–Wednesday, March 13, 2024
201 SW Jefferson Ave.
Peoria IL, 61602, US
Meeting details

Registrant

Marc Hohlt
157 N. Main Street
Suire 254
Edwardsville, IL, 62025, US
(618) 296-4665
mdhohlt@madisoncountyil.gov

Colleagues and guests

None

Registration fees

Description	Amount
2024 IAFSM Annual Conference - Attendee Registration	
Marc Hohlt	$430.00
Marc Hohlt - Young Professional Email List	$0.00
Total	$430.00

	Amount
Payment	
Paid by Chris Doucleff on Feb 8, 2024 at 2:18 PM	$430.00
Balance	$0.00

Payment

Paid by Credit card

Chris Doucleff

157 N. Main Street

Suite 254

Edwardsville, IL 62025

United States

6182964665

mdhohlt@madisoncountyil.gov

Questions? Email us at IAFSM@illinoisfloods.org or call (630) 443-8145

Illinois Association for Floodplain and Stormwater Management

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Our mailing address is:

35W749 Bluff Drive St. Charles, IL 60175

Tammy Mezo

From: Illinois Association for Floodplain and Stormwater Management <IAFSM@illinoisfloods.org>
Sent: Tuesday, December 12, 2023 3:27 PM
To: Marc D. Hohlt
Subject: Member Application Receipt

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Membership Confirmation

Welcome and thank you for applying!

You are now an active member with corresponding member benefits.

Login to manage your profile.

View a copy of your confirmation online.

Your username is: **Mdhohlt@madisoncountyil.gov**

Payment

Paid by Credit card
Jeffrey Sharp
157 N. Main Street
Suite 59
Edwardsville, IL 62025
United States
6182964951
mdhohlt@madisoncountyil.gov

Questions? Email us at IAFSM@illinoisfloods.org or call (630) 443-8145
Illinois Association for Floodplain and Stormwater Management

Illinois Association for Floodplain and Stormwater Management

Certificate of Training

has satisfactorily completed training during the

2024 IAFSM Annual Conference

Conducted by

The Illinois Association for Floodplain and Stormwater Management

Location: Peoria, Illinois
Date: March 12th and 13th, 2024

PDH Credits: 11
CEC Credits: 9.5

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

IAFSM 2024

Rising to the Challenge

Resilience

Floodplain

Stormwater

Climate Adaptation



Annual Conference

Tuesday & Wednesday

March 12 & 13, 2024

Peoria Civic Center

201 SW Jefferson Avenue

Peoria, Illinois

Questions: Sarah Harbaugh, IAFSM Executive Secretary
iafsm@illinoisfloods.org or 630/443-8145

www.IllinoisFloods.org

2024 IAFSM Conference: Important Details!

Date: March 12th and 13th, 2024

Location: Peoria Civic Center, 201 SW Jefferson Avenue, Peoria, Illinois https://www.peoriaciviccenter.com

Lodging: Book a room at Courtyard Marriott Downtown for $169.00 https://www.marriott.com/event-reservations/reservation-link.mi?id=1686342691986&key=GRP&app=resvlink.

Registration: Includes 2024-25 IAFSM Membership, continental breakfasts, lunches, and refreshments. Registration is still open for attendees. We will not be accepting cancellations at this time. Register online: https://www.illinoisfloods.org/meetings/register/options/1028.

Registration Fees	Before Feb 10th, 2024	After Feb 10th, 2024
Registration	$430	$490
Full Time Student Registration* (2-Day Conference)	$75	$75
Full Time Student Registration* (Half-Day Sessions - No meals)	Free	Free

** Students must be enrolled in at least 6 credit hours to qualify for this rate*

Exhibitors: Join us on Tuesday, March 12th, from 8:00 A.M. through the evening social hour, as companies and organizations showcase their products and services. Discover more information in the exhibitor flyer!

Sponsors: Enhance our annual conference experience by supporting us as a sponsor or contributing a door prize! Sponsors receive well-deserved recognition in our conference announcements, materials, plenary sessions, the awards luncheon, and our newsletter! For a comprehensive overview of sponsor benefits, kindly refer to the sponsorship flyer, or reach out to Sarah at IAFSM@illinoisfloods.org. We appreciate your consideration and support!

Exhibitor & Sponsor Fees	Before Feb 10th, 2024	After Feb 10th, 2024
Exhibitor	$800	$900
Sponsor-Gold	$1,500	
Sponsor-Silver	$750	
Sponsor-Bronze	$500	

Community Rating System (CRS) Announcement

We are pleased to announce that Scott Cofoid from ISO will be exhibiting this year. If you have any interest in CRS or have questions, we encourage you to visit Scott at his booth in the exhibitor hall. Additionally, Scott will be hosting one-on-one discussion sessions. If you wish to schedule a personalized session, please feel free to contact Scott at SCofoid@verisk.com. Scott welcomes any questions or inquiries you may have.

Conference Attendance Credits for Certified Floodplain Managers and Professional Engineers

Certified Floodplain Managers (CFMs) attending both days of the conference will receive 10 Continuing Education Credits (CECs), contributing to CFM requirements. Attendance records for the conference are automatically reported to ASFPM for Illinois CFM's only.

Professional Engineers (PE) attending the full conference will earn 12 Professional Development Hours (PDHs). Certificates can be obtained at the conference's conclusion.

Please note that credit hours are subject to final approval by ASFPM.

Interactive Mobile APP

We are excited to announce that a mobile app for the conference will be available again. Keep an eye out for more details as the conference date approaches.

2024 IAFSM Conference Schedule

Explore an exciting conference schedule filled with insightful presentations, workshops, and networking opportunities! Please note that conference sessions and presentations may undergo changes. Stay tuned for the final schedule prior to the event, and any updates will be reflected in the interactive mobile app!

Tuesday, March 12, 2024

8:00 AM Registration Opens
Exhibits & Continental Breakfast in the West Lobby/Exhibitor Hall
- Young Professionals will have "Reserved" seating for Continental Breakfast

9:00 AM Plenary Session Day 1 (Room 400)
- Conference Welcome Address
- Keynote Address: *Above the Flood: A Homeowner's Experience Elevating the First House in the National Register of Historic Places in New York State*

  Speaker: Julie Nucci, PhD
  Affiliation: J. Nucci Consulting, LLC
  Services: Climate Resilience and Science Communication Services

10:10 AM Morning Break & Refreshments in the West Lobby/Exhibitor Hall

10:30 AM **Concurrent Session 1**

1A Funding Considerations in Floodplain Management (Room 401/402)
(Moderator: Ron Davis, CFM, IDNR/OWR)
- American Rescue Plan Act - using COVID funds to address flooding in DuPage County
- Leveraging Innovative Funding Strategies to Implement Nature-based Solutions to Reduce Flood Risk
- Mitigation, Building Codes, and the Safeguarding Tomorrow Revolving Loan Fund

1B Stormwater Management: Design, Planning & Compliance Perspectives (Room 403/404)
(Moderator: Steve Bicking PE, D.WRE, CFM, HR Green, Inc.)
- IDOT's Pump Station 38: Challenging Design, Challenging Coordination 19
- Champaign's 20-year Stormwater Journey: Copper Slough Watershed Master Plan to Garden Hills and Beyond
- From Blueprint to Permit: Stormwater Compliance in Primrose Farm Expansion

1C Updates in Technology & Mapping (Room 407/408)
(Moderator: Julie Lomax, PE, CFM, Village of Downers Grove)
- Mapping the Wabash River Floodplain: Whence This Historic Valley?
- IllinoisFloodMaps.org – New and Improved!
- Recent Updates to Illinois StreamStats

1D Tech, Turf, & Data: Advanced Sustainable Landscapes and Outreach (Room 405/406)
(Moderator: Mary Richardson, CFM, ISWS)
- Urgent flood response in Dearborn: A pilot on technology and public engagement
- Data-driven Resident Flood Communication & Outreach
- Geosynthetic Turf Reinforcement: Mitigation of Channel Erosion from Hydraulic Stresses

Noon Lunch (Room 400)

1:30 PM **Concurrent Session 2**

2A Tools for Floodplain Management (Room 401/402)
(Moderator: Erin Conley, CFM, IDNR/OWR)
- Substantial Damage Estimator & RAFT Training (1 hour session)
- Why is a Local Floodway Permit Always Required

Tuesday, March 12, 2024, continued

1:30 PM **Concurrent Session 2**

2B Stormwater Solutions for Water Quality (Room 403/404)
(Moderator: Laura Pellizzari, PE, CFM, HR Green, Inc.)
- A New Generation of Regeneration: Innovative End-of-Pipe Stormwater Control Measures
- Internal Phosphorus Loading in Lakes and Ponds: What is it and how do we manage it?
- Fox River Implementation Plan: Roadmap for Improved Water Quality in the Fox River

2C Waterwise Strategies: Stormwater Resilience and Flood Mitigation (Room 407/408)
(Moderator: Dallas Alley, CFM, City of Fairview Heights)
- Treating Wilmes Lake, One Dose at a Time
- Stormwater Master Planning Case Study: City of Glendale, MO
- Maintaining the Momentum: From Planning to Action to Achieve Resilience

2D Perspectives in Hydrology, Hydraulics, and Modeling (Room 405/406)
(Moderator: Sarah Hunn, PE, CFM, DuPage County)
- Hydrology in the Weeds
- Hydraulics in the Watershed
- Green Infrastructure – Getting into the Nitty Gritty for modeling and design

3:00 PM Afternoon Break & Refreshments in the West Lobby/Exhibitor Hall

3:20 PM **Concurrent Session 3**

3A Floodplain Management: Solutions for Erosion & Flooding (Room 401/402)
(Moderator: Dawn Cosentino, PE, CFM, ISWS)
- How Constructability of Boneyard Creek Impacted Project Cost
- Knollwood Subdivision Flood Mitigation - Raise the Road!
- Stream Relocation of Unnamed Tributary to the Kankakee River

3B Stormwater Management: Approaches to Urban Flooding (Room 403/404)
(Moderator: Mark Hoskins, PE, CFM, IDNR/OWR)
- Flood Reduction Benefits-Concepts to Construction in the Village of Libertyville
- Big Detention in the Little ROW
- Providing Holistic Flooding Solutions in Urban Areas

3C Mapping & Modeling: Insights & Techniques (Room 407/408)
(Moderator: Addison Jobe, PE, CFM, ISWS)
- Transportation resilience for northeastern Illinois
- Hydraulic Modeling for the Three Rivers HC145 Structure
- Building a Stormwater Digital Twin for Kane County

3D Community Engagement & Organizing (Room 405/406)
(Moderator: Gregory Byard, PE, CFM, ISWS)
- How to Create Community-Led Projects: An Overview of Jemez Principles of Democratic Organizing
- NFIP Outreach
- Know your ABC's: IFCJN & IAFSM DEIJ

4:45-6:45 PM Conference Social Get-Together in the West Lobby/Exhibitor Hall

6:45 PM Young Professionals Social Hour - *Location TBD*

Wednesday, March 13, 2024

7:30 AM IAFSM Board Meeting (Room 401/402)
Registration & Continental Breakfast in the West Lobby
- Young Professionals will have "Reserved" seating for Continental Breakfast

9:00 AM Plenary Session Day 2 in Room 400
- Opening Remarks
- Keynote Address: *Are You Ready for the Coming Wave of Retrofit Flood Mitigation Projects?*
  Speaker: Roderick Scott, CFM
  Affiliation: Flood Mitigation Solutions
  Services: Offering comprehensive flood hazard mitigation services, including vulnerability studies, building assessments, and grant application development.

10:10 AM Morning Break & Refreshments in West Lobby

10:30 AM **Concurrent Session 4**

4A Floodplain Management Compliance (Room 401/402)
(Moderator: Jenny Lowenstein, PE, CFM, Contigo Engineering, LLC)
- Floodplain Administration and Permitting Basics
- New Elevation Certifications, LOMAs and LOMR-Fs
- State of Illinois State Owned Properties and the NFIP

4B Stormwater Management: Mitigation in Urban Areas (Room 403/404)
(Moderator: Jennifer Maercklein, PE, CFM, V3 Companies)
- Ten Years, Two Floods, and Many Obstacles to Flood Protection in Chicago
- Billions of Gallons for Climate Resiliency: Site Selection for MWRD Flood Storage Project
- Flood Control Improvements Case Study, MWRD/Crestwood

4C Mapping & Technology Enhancements (Room 407/408)
(Moderator: Julie Lomax, PE, CFM, Village of Downers Grove)
- Flood Risk Data for Land Use Decisions: A Closer Look at FEMA's Risk MAP data
- The Happy Marriage between Engineering and GIS
- Pulling Zone A data into GIS for BFEs

4D Interagency Collaboration & Coordination (Room 405/406)
(Moderator: Brian Chaille, PE, CFM, ISWS)
- Flood Insurance Through the NFIP: An Overview of Flood Insurance and Lessons Learned
- Cook County American Rescue Plan Act Stormwater Management Project
- What is a USACE Project Partnership Agreement (PPA) and does it need to be reformed?

Noon Celebrating Excellence: IAFSM Annual Awards Luncheon (Room 400)
Vendor Door Prize Giveaway Extravaganza! (Room 400)

1:30 PM **Concurrent Session 5**

5A State Regulations & Floodplain Mapping (Room 401/402)
(Moderator: Marilyn Sucoe, PE, CFM, IDNR/OWR)
- Raindrops Keep Falling on our Heads State of Illinois IDNR Office of Water Resources (OWR) Floodplain Mapping Overview (1 hour session)
- Lessons Learned in LOMRs: Case Studies in Floodplain Mapping and Permitting

Wednesday, March 13, 2024, continued

1:30 PM **Concurrent Session 5**

5B Nature-Based Solutions in Stormwater Management (Room 403/404)

(Moderator: Sarah Wenzel, PE, CFM, Baxter & Woodman)

- Scaling-up Green Stormwater Infrastructure in Underserved Communities Across the Greater Chicago Region
- River Trail School Agricultural Program: Urban Forest & Stormwater Management
- Stanley Center for Peace & Security High Performance Water & Stormwater System

5C Nature-Based Solutions and Compliance (Room 407/408)

(Moderator: Tom Kehoe, Christopher B. Burke Engineering, Ltd.)

- Successful Wetland Mitigation through a Public-Private Partnership in Kane County
- A Case Study on the Stormwater Benefits of Wetland and Natural Area Restoration in an Urban Landscape
- Exploring the Clean Water Act: Understanding, Implementing & Budgeting for Regulation in Construction Site Design and Implementation

5D Legislation & Policies for Floodplain Management (Room 405/406)

(Moderator: Kay Whitlock, PE, D.WRE, F.ASCE, Christopher B. Burke Engineering, Ltd.)

- IAFSM Legislation Committee Workshop Part I
- IAFSM Legislation Committee Workshop Part II
- Coal Tar Sealant - To ban or not to ban?

3:00 PM The Conference Concludes



Public Works
Work Orders / Information

Tammy Mezo WINTER Road Maintenance

From: Marc D. Hohlt <mdhohlt@madisoncountyil.gov>
Sent: Tuesday, December 26, 2023 3:28 PM
To: Adam J. Walden; Alan Wasson; Andrea Briggs; Barb Overton; Bob Barthelemy; Bob Massa (bmassa@jaipc.com); Chris K. Doucleff; cmagdal (cmagdal@siue.edu); Collinsville Township (roads@collinsvilletownship.us); Dale Grapperhaus (jarvistwp@att.net); Danny Lawrence; Danny Picarella; David Eichen; Dennis Kress; Derek Jackson (djackson@collinsvilleil.org); Donna Meyer; Doug Booten (eawtp@eastaltonvillage.org); Doug Preston (publicworks07@yahoo.com); Gary Burns; Gray, Nicole - FPAC-NRCS, Edwardsville, IL (Nicole.Gray@il.nacdnet.net); Greg A. Schuette; Jake Strohbeck (jake.strohbeck@aol.com); Jennifer N. Hurley; jgillespie (jgillespie@highlandil.gov); Jim Trucano; John Uhl; Julie Martin; Kert Mc Laughlin; Laura Lyon (laura.lyon@heartlandsconservancy.org); Lisa R. Rogers; marty.reynolds@charter.net; Maryville Streets Department; Matt Hoffman; Melissa Witcher; Mike Moore; mparsons@cityofaltonil.com; Paul Lega (plega@siue.edu); Rich Kovaly (making_millions66@hotmail.com); Rick Fancher; Rick Macho (rickmacho8@gmail.com); Rocky McDonald; Rod Cheatham; Ron Hogue; roxanastreetdept (roxanastreetdept@yahoo.com); sbrendel@yahoo.com; Scott Slemer; SIUe; Todd Shaw; Tyrone Treadway; Brian Kulick; Scott A. Rose; Witcher, Melissa A; Williams, Eric; Troy Turner; Bill Robertson; Steve Palen; Nathan E. Larson; Mike Pagano; Rob Hancock; bcoles@southroxana.org; Parsons, Michael L; Brandon L. Banks; cgill@edwardsvilletownship.com; John O'Donnell; rhogue@gmail.com; 'Matt Henkhaus (mshenkhaus@sbcglobal.net'; colltwsp@aol.com; 'John Uhl (engtech@godfreyil.org'; 'Eugene Hartman (ehartman@cityofwoodriver.com'; 'David Sirko (dsirko@cityofedwardsville.com'; 'Mark Gernigin (plehr@woodrivertownship.com'; Corrie L. Becker; Danelle Haake; Tony Schenk; Tammy Mezo
Subject: Madison County Winter Road Maintenance Survey

You don't often get email from mdhohlt@madisoncountyil.gov. Learn why this is important

[External Email - Please confirm before you open any links or attachments!]

Hello MS4 Co-Permittees,

I hope this message finds you well. Following up on our discussion during the 4th Quarter meeting last week, I'm thrilled to share that we're gearing up for an exciting collaboration with the National Great Rivers Research and Education Center (NGRREC) to enhance our local chloride monitoring program.

Here's a quick rundown of what we have in mind:

Step 1: Survey Time!

We're kicking things off with a simple online survey to gather insights into our current deicing practices and technologies. Your input is invaluable in shaping this initiative, so we're eager to hear from you.

Step 2: Gauge the Interest

Based on the survey responses, we'll gauge the level of interest and "buy-in" from all co-permittees. Your participation is voluntary, but you are the crucial link to making this project a success, so we're counting on your support.

Step 3: Dive into Training

Once we have a good sense of the interest level, we'll organize a training session on monitoring chloride levels in our local waterways. This training will equip us with the skills needed to make a real impact.

Step 4: Choose and Monitor

We'll collectively select specific local waterways to monitor throughout the winter season. This hands-on approach will provide us with real-time data to drive informed decisions.

Step 5: Action Time

Armed with our training, we'll start monitoring chloride levels. This usually involves baseline measurements—1 to 2 times a month—along with pre and post winter weather event assessments. It's hands-on, and your involvement will make all the difference.

Your Input Matters

As mentioned, your participation in this program is entirely voluntary but your insights are instrumental. To kick things off, we'd appreciate it if you could take a few minutes to complete the Madison County Winter Road Maintenance Survey using the link below:

https://forms.office.com/r/MnPfJHfHDL

Thanks,

Marc Hohlt
Stormwater Coordinator
Madison County Building & Zoning
157 N. Main St. Suite #254
Edwardsville, IL 62025-1964
Phone: 618.296.4665
Website: http://www.madisoncountybz.com/

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