

### Illinois Environmental Protection Agency

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

### Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

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

MS4 OPERATOR INFORMATION: (As it as	opears on the	e current permit)	U. C. S. Star St. S. S. S.
Name: VILLAGE OF GODFREY		Mailing Address 1: 68	310 GODFREY ROAD
Mailing Address 2:			County: Madison
City: GODFREY	State:	IL Zip: 62035	Telephone: 618-467-8945
Contact Person: JOHN UHL (Person responsible for Annual Report)		Email Address: engted	ch@godfreyil.org
Name(s) of governmental entity(ies) in whic	h MS4 is loc	ated: (As it appears on	the current permit)
ILLINOIS DEPARTMENT OF TRANSPORTAT	ION	MADISON COUNTY	
THE FOLLOWING ITEMS MUST BE ADDRES	SED.		
<ul> <li>A. Changes to best management practices (che regarding change(s) to BMP and measurable</li> </ul>		ate BMP change(s) and at	ttach information
1. Public Education and Outreach	□ 4	. Construction Site Runof	ff Control
2. Public Participation/Involvement	□ 5	Post-Construction Runo	off Control
3. Illicit Discharge Detection & Elimination	□ 6	Pollution Prevention/Go	od Housekeeping
B. Attach the status of compliance with permit of management practices and progress towards MEP, and your identified measurable goals f	s achieving t	he statutory goal of reduci	ing the discharge of pollutants to the
C. Attach results of information collected and a			
<ol> <li>Attach a summary of the storm water activities implementation schedule.)</li> </ol>	es you plan t	o undertake during the ne	ext reporting cycle ( including an
E. Attach notice that you are relying on another	government	entity to satisfy some of	your permit obligations (if applicable
F. Attach a list of construction projects that you	r entity has p	aid for during the reportin	g period.
Any person who knowingly makes a false, fictition commits a Class 4 felony. A second or subsequent	ous, or fraudu ent offense a	lent material statement, or fter conviction is a Class 3	rally or in writing, to the Illinois EPA felony. (415 ILCS 5/44(h))
my Me		4-6	8-24
Owner Clanatives			Date:
Owner Signature: MICHAEL J. MCCORMICK		MAYOR	

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

WATER POLLUTION CONTROL

COMPLIANCE ASSURANCE SECTION #19 1021 NORTH GRAND AVENUE EAST

POST OFFICE BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276

### ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT

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 Godfrey

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PERMIT #:

ILR400160

A. Changes to Best Management- Were there applied any changes to the BMPs?  Comment ME Mistral ME MIST	DE STATIS OF COMPILATOR WITH THE DEFINIT THE	Drough County Of			
Comment ES NO min	Management- Were there appropriateness of the BMP and progress towards any changes to the AMPs?  MEP, and identified measurable goals for each of the	information collected and analyzed, including monitoring data. Information attached?		<ul> <li>D. Summarize the stormwater activities you plan to undertake with an implementation schedule</li> </ul>	activities you plan to on schedule
BMD No A 4 Distributed Da	있 minimum control measures. > 물	If attached information, Undescribe.	ON	Activity	Schedule
DINIT INO. A. I - DISHINGRED LA	BMP No. A.1- Distributed Paper Materials: Informational Brochures				
Milestone For Reporting Year.	Milestone For Reporting Year. Brochures were posted in a public location and available to residents.	lable to residents.			
X res	The Village has stormwater brochures available to residents at Village Hall (restricted access due to security issues) and on the Village Website.		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 Ev	BMP No. A.4- Community Event: Attend and Participate in Water-Quality Ori	ater-Quality Oriented Public Events			
Milestone For Reporting Year: No specific milestone	No specific milestone				
× × Co	The Village and County attended the Lewis & Clark Water Festival and the Mississippi Earthtones Festival (Village is a sponsor), Flyers were distributed and the County setup Educational tables. The Village also attended Riverbend Earth Day Fest.	See Page 10 and Exhibits A.4-A and A.4- X B for more information.		The County will continue to Ongoing through attend at least two water related 2021-2026 permit events per year.	Ongoing through 2021-2026 permit cycle.
BMP No. A.5- Classroom Education Material	ucation Material				
Milestone For Reporting Year:	Milestone For Reporting Year: Update and make available copies of brochures and	of brochures and green infrastructure program information to schools	n infor	mation to schools	
Pro Ma Y Pro	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		The County will work with the Communities to coordinate educational opportunities.	Ongoing through 2021-2026 permit cycle.
BMP No. A.6- Other Public E	BMP No. A.6- Other Public Education: Make Available A Regular Newsletter, Which Promotes and Highlights Water Quality Events	Which Promotes and Highli	ights \	Nater Quality Events.	
Milestone For Reporting Year. No specific milestone	No specific milestone				
Ma Ne X and	Madison County Resource Management posts Newsletters on the County website which promotes and highlights water quality events.	See Page 10 for more X information.		The County will continue involvement in educational programs.	Ongoing through 2021-2026 permit cycle.

COMMUNITY NAME:

Village of Godfrey

ILR400160

PERMIT #:

activities you plan to on schedule	Schedule			Ongoing through 2021-2026 permit					Ongoing through	cycle.				Ongoing through 2021-2026 permit cycle.
D. Summarize the stormwater activities you plan to undertake with an implementation schedule	Activity		stormwater program.	The County will continue to provide an annual public meeting.				The County will continue to	meet with the Co-Permittee	Group to share BMPs and training opportunities		ograms	possible.	The County will continue to participate in and promote programs related to stormwater activities.
oring	NO LES		sting	×	1	L			>	<		re Pr	Is as	~
C. Provide results of information collected and analyzed, including monitoring data. Information attached?	If attached information, describe.		where residents can provide input on existing stormwater program.	See Exhibit B.4-A for more information.		ittee meetings as available.		See Page 10 and attached Exhibit B.6-A		meetings, topics and Certificates of	Attendance	ity and Green Infrastructu	reen infrastructure program	Review of Program Material See Page 10 - X 11 and Exhibit B.7-A through B.7-I
A. Changes to Best Management- Were there appropriateness of the BMP and progress towards any changes to the BMPs?  MEP, and identified measurable goals for each of the	Comment $\begin{bmatrix} 0 & O \\ W & Z \end{bmatrix}$ minimum control measures.	BMP No. B.4 - Public Hearing	Milestone For Reporting Year: Schedule one public meeting per year where reside	2021-2026 NOI  X Provide input regarding their MS4 Program on November 1, 2023 with presentation & program status.	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.	The Madison County MS4 Co-Permittee Group held four quarterly training meetings during the 2023-2024	permit year. Meetings were held: March 22, 2023	June 21, 2023		At least one representative from the Village attended all meetings.	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.	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.

Village of Godfrey

ILR400160

A. Changes to Best  Management- Were there appropriateness of the BMP and progress towards any changes to the BMPs?  MEP, and identified measurable goals for each of the	D = 30	D. Summarize the stormwater activities you plan to undertake with an implementation schedule	activities you plan to on schedule
_	If attached information, □ □ describe.	2 Activity	Schedule
BMP No. C.1- Storm Sewer Map Preparation  Milestone for Reporting Year: Develop and update a storm sewer map showing the	map showing the location of all outfalls and names of receiving waters.	nes of receiving waters.	
The Village's Outfall mapping is 100% complete on Microstation-Reworking/placing on ArcGIS with labels.		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.	e S.		
The Village's Stormwater Ordinance contains a section on illicit discharge & is displayed on the Village Website (updated 4/5/22). Changes will be delayed until the completion of the Madison Co. Stormwater Master Plan.		Enforce illicit discharge ordinances regularly.	Ongoing through 2021-2026 permit cycle.
INTERSIONE OF REPORTING YEAR REVIEW IIICIT discharge ordinances / Inspect stencilin	Inspect stenciling and decals to review condition and replace as necessary	on and replace as necessary	
The Village is 65% complete with their inlet stenciling requiring all public construction work involving stormwater X to have decals on inlets. The presence & condition of inlet markers is being confirmed by Madison County and IEPA during routine audits.		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 or	Conduction Conduct	Detection training during one guardarly mosting. Conduct inspections of facilities and gutfall points aroundly	Alexand state
The state of the s	le quarterly infetting. Conduct	rispections of facilities and outlan po	Jills allitually.
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 X Quarterly Meeting Agenda	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	Site Plan and Pre-Construction Review Procedures	ocedures	
اقا	dard operating procedures, up	dating as necessary	
The Village's Stormwater Ordinance contains sections on Construction Site Runoff Control & is displayed on the Village Website (updated 4/5/22).  Madison County has continued to work towards a county-wide Stormwater Master Plan.		Continue to enforce erosion and sediment control ordinances.	Ongoing through 2021-2026 permit cycle

Village of Godfrey

ILR400160

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

D. Summarize the stormwater activities you plan to Ongoing through 2021-2026 permit 2021-2026 permit 2021-2026 permit 2021-2026 permit Ongoing through Madison County will continue to Ongoing through Madison County will continue to Ongoing through cycle. undertake with an implementation schedule Schedule Milestone for Reporting Year: County sponsored training courses for construction site inspectors. County attends NPDES permit inspections, when possible. cycle, cycle. cycle. Permittee group will continue to provide support throughout the Continue to coordinate training BMP No. E.6- Post Construction Inspections: County H.D. Routinely Inspects Creeks, Ditches, and Drainageways for Debris and Siltation as part of Co-permittee group. inspect and maintain various Madison County and the Coadditional training seminars. explore opportunities for Milestone for Reporting Year: Madison County will continue to provide support to communities with communicating hotline requests. permit cycle. roadways. Activity Milestone for Reporting Year: Continue to routinely inspect and remove accumulated debris. Street sweeping is conducted ON × analyzed, including monitoring **VES** × ×  $\times$ data. Information attached? See Page 12 - Additional Community Acitivities for information collected and attached Exhibit D 6/E 5-A for training materials attached Exhibit D.2-A Erosion and Sediment Control BMP Training See Page 11 and See Page 11 and C. Provide results of describe. details education opportunities for Co-Permittee members was does not have a Certified Floodplain Manager on staff. MEP, and identified measurable goals for each of the debris is removed by street sweeping and cleaning of BMP No. D.5- Public Information Handling Procedures: Stormwater Hotline The Village has (1) CESSWI Certified Inspector but appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the addressed by the communities prior to calls to the provided during the September 20, 2023 quarterly BMP training was provided during the September 20, 2023 quarterly meeting. during the reporting period. Many complaints are Review for CESSWI requirements and continuing drainageways for debris & siltation. Accumulated Madison County received numerous hotline calls B. The status of compliance with the permit, the Milestone for Reporting Year: Include BMP training in one quarterly meeting The Village routinely inspects creeks, ditches, Staff attends inspection of construction sites meeting. The Village attended the meeting. BMPs No. D.6 and E.5- Training for Construction Site Inspectors The Village attended the meeting. O minimum control measures. BMP No. D.2- Erosion and Sediment Control BMP's catch basins and ditches. throughout the year. Management- Were there  $\times$ **VES**  A. Changes to Best any changes to the Comment BMPs?

COMMUNITY NAME:

Village of Godfrey

PERMIT #:

ILR400160

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	ਲ <u>ਦੇ</u> ਲ	D. Summarize the stormwater activities you plan to undertake with an implementation schedule	activities you plan to on schedule
Comment	의 D minimum control measures. > Z	If attached information, SO describe.	Activity	Schedule
BMP No. F.1- Emplo Milestone for Reportin	BMP No. F.1- Employee Training Program Milestone for an Operations Training class as part of continuing education opportunities.	nining class as part of continuing e	education opportunities.	
	Operations Training was provided during the December 20, 2023 quarterly meeting. The X Village attended the meeting.	See Page 10 and attached Exhibit B.6-A Quarterly Meeting Agenda, See Page 11	The Co-Permittee Group will continue to offer Operations Training and other educational	Ongoing through 2021-2026 permit
	The County attended the 2024 IAFSM Conference.	and attached Exhibit F.1- A for Annual Conference.	and training opportunities throughout the permit year.	cycle.
BMP No. F.2- Inspec	BMP No. F.2- Inspection and Maintenance Program			
Milestone for Reporting Year: records of annual inspections	Review to implement a monitoring	and assessment of maintenance program and inspect facility BMPs annually. County to maintain	ect facility BMPs annually. Coun	ty to maintain
2021-2026 NOI Permit Cycle	The Village has implemented an Inspection and Maintenance Program performing Quarterly Visual Inspections in May, August, & October of 2023 and January, 2024 at (2) outfall locations.  Document of Inspections Location: Village Hall - Engineer Technician's Office.	×	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 I	BMP No. F.3- Other Municipal Operations Controls- Standard Operating Procedures	sedures		
Milestone for Reporting Year. Opera to review and update requirements.	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.	s were reviewed and modified as	needed. Co-Permittee meetings	included reference
	Stormwater Operation Procedures were reviewed during the permit year and modified as needed (Last updated 2/6/24).	×	O&M manuals and Operation procedures will be reviewed annually and modified as	Ongoing through 2021-2026 permit
	Document Location: Village Hall-Engineer Tech Office		appropriate.	cycle.
BMP No. F.5- Flood I	BMP No. F.5- Flood Management / Assess Guidelines: Countywide Stormwater Management Plan	ter Management Plan		
Milestone for Reportin	Milestone for Reporting Year: No significant milestones			
2021-2026 NOI Permit Cycle	Madison County has continued to work towards a county-wide Stormwater Master Plan	×	Continue to work towards a county-wide Stormwater Master Plan	Ongoing through 2021-2026 permit cycle.

PERMIT

COMMUNITY NAME: Village of Godfrey

#: ILR400160

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

### 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 additional 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 Godfrey Permit #: ILR400160

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 provides curb side recycling through (6) licensed collectors-Residents contract directly
  with the Collector they choose. Trash collectors have their own program for different locations in the
  Village. The Village's website was updated with curbside recycling requirements and links to the
  Madison County website. Godfrey's Village Hall has an aluminum can drop-off site.
- The Village participated in (4) electronic waste collection drives for Madison County residents at CJD in Edwardsville.
- The Village maintains five (5) 4 cubic yard dumpsters with one each at the Public Works Facilities, Herter Industrial, Village Hall, and two at the Park Maintenance Building, which are all emptied weekly.
- The Village cleaned 1,065 feet of ditch collecting 21 truckloads (170 tons) of debris and disposed of at the Village dump..
- The Village spent 464 hours of sweeping 194.3 miles of roadways collecting 65 truckloads (520 tons) of debris and disposed of at the Village dump.
- The Village cleaned a total of 5 catch basins this reporting year.
- The Village implemented a Yard Waste Drop-Off Residents Program Every Tuesday & Saturday from 9:00-12:00 starting August 8, 2023.
- The Village sponsored a "Shred It Day" for residents on September 30, 2023.
- The Village participated in the Madison County Used Tire Collection Program on October 19<sup>th</sup> & 20<sup>th</sup>, 2023 dropping off 40 used tires.
- The Village participated in the Madison County Prescription Drug Take Back Days on April 22nd and October 28th. 2023.
- The Village participated in the Lewis & Clark Community College E-Waste Drive on April 21st and 22nd, November 10th and 11th, 2023.
- The Village participated in the Madison County Permanent Household Hazardous Waste Site 2 times a month in Wood River.
- The Village implemented a Christmas Tree Recycling Program with (1) drop-off location at 6212 Godfrey Road-Godfrey's Public Works Department collecting (61) Christmas Trees from December 26, 2023 to January 12, 2024.
- The Village encouraged participation in Madison County's Pharmaceutical Collection providing information regarding drop-off locations – ISP District headquarters in Collinsville, Local - Alton, Wood River and Bethalto.
- Madison County Public Works Work Order See Exhibit: Additional Community Activities-A for more information.

### **Additional Activities**

### Village of Godfrey Tree Memorial Program

• The Village of Godfrey Parks Department planted over 58 Trees for the 2023 Memorial Trees dedication in April The Memorial Tree dedications are planted in four of the five Village's Public Parks.

### Village's Resident Stormwater Information

Village of Godfrey - Development Plan Regulations Ordinance (previously the Stormwater & Fili Ordinance) - Review and Update

The Village of Godfrey has updated its Site Development Plan. The Village has looked at (Draft 10-20-21) Madison County's Site Development Regulations Ordinance, the States new Bulletin 75, and other resources for new and updated requirements. The Village of Godfrey's Board of Trustees on April 5, 2022 gave Consideration & Approval and Ordinance 09-2022 was passed.

**Stormwater Best Management Practices – A Guide for Residents –** On September 20, 2022, the Village Board of Trustee approved adding the Stormwater Best Management Practices – A Guide for Residents to the Village's website and to provide some hardcopies at the Village Hall for public information. The Guide is 13 pages that detail some of the most common best management practices that can be implemented at the homeowner level.

### **Pre-Construction Site Plan Review**

- Ridgefield Drainage Improvements Plans by CDI on August 14, 2023
- D'Adrian Drainage Improvements -- Glen Vista by CDI 90% Plans & Specification review on June 06, 2023
- D'Adrian Drainage Improvements Seine Pond by CDI 90% Plans & Specification review on April 04,2023
- Sir Gawain Storm Sewer Improvements by Juneau Pre-Final review on August 18, 2023
- Sundrop Court Bank Stabilization by CDI 100% Final Plans review on September 11, 2023.
- Storeyland Drive Storm Sewer Improvements by SMS Preliminary Plans review on August 16,2023
- 3516 W. Delmar Ave. Drainage Improvements by SMS received Plan on July 12, 2023
- Southern Illinois Pediatric Dentistry by Reyling Design and Consulting, L.L.C. on August 24, 2023

### Pre-Construction On-Site Erosion Control Review

- \* Ridgefield Drainage Improvement On October 31, 2023 the Village and Contractor meet at the Ridgefield construction site to go over Erosion Control measures on the project. Have minutes of the meeting.
- F.E. Widman Bike Trail Phase 1 March 01, 2024 the Village, Village's Construction Engineer (Juneau) and Stutz the contractor met to go over Erosion Control Measures of the project.

### **Events**

17th Annual Mississippi Earthtones Festival at the riverfront at Alton Amphitheater in Alton, Illinois - September 16, 2023 is organized by the Alton Main Street, Jacoby Arts Center and the Sierra Club. It is a celebration of the river through art, music and conservation. This year's theme was "Low Joy Flow" local artists were commissioned to build large installations that enhanced the festival grounds. A variety of fun and educational activities was planned for families at the event. Along with local food and beverages were on site. There was the main stage which feature live music entertainment throughout the day. The Mississippi Earthtones Festival (MEF) also had a River Clean-up that took place on Saturday, September 23, 2023. Boats ferry volunteers to clean up riverbanks and islands from 9 am to noon. Approximately 46 tons of trash has been removed and has recycled 10 tons of materials from the Mississippi River during the MEF clean-ups to date, with more than 20,000 volunteer hours contributed so far.

Riverbend Earth Day Fest – The Riverbend Earth Day Fest held on April 15, 2023, was back at the brewery for another year. The afternoon was filled with amazing live music, environmental education, earth-friendly vendors, native plant sale, great food and drinks. The live music was playing all day. The event for the past five years has been hosted by the Old Bakery Beer, because it seems to rain every year and the event can be held inside at the Old Bakery Beer.

Lewis & Clark Community College's 21st Annual Water Festival – The 21st Annual Water Festival was held on Friday, September 29, 2023, at the Lewis & Clark Community College's Godfrey campus. This year's event was a record number of students who participated in the festival. More than 900 fifth-graders and their instructors participated in the 21st Annual National Great Rivers Research and Education Center Water Festival. Participants spent the day on campus exploring interactive booths focused on the importance of water. This year, classes rotated between 37 stations during the five-hour long event. Students enjoyed soaking up the knowledge and entertainment from nature hikes to canoe rides. The Water Festival, which began as the Water Stewardship Project, was created after discovering a lack of water stewardship education, specifically in elementary schools and as a way to connect students to water, their local environment, and organizations that help conserve the environment.

Illinois RiverWatch - With winter approaching, Illinois RiverWatch was preparing to train community members to monitor chloride levels in local rivers, ponds, streams and wetlands to identify areas where salt use is impacting water quality is essential for protecting habitats and keeping people and animals safe. Illinois RiverWatch were seeking volunteers who are willing to check on their local streams several times between November and April. The training was held virtually on November 06, 2023 from 6:00 p.m. to 7:00 p.m., November 14, 2023 from 7:00 p.m. to 8:30 p.m., November 29, 2023 from 6:00 p.m. to 7:00 p.m. and on December 06, 2023 from 7:00 p.m. to 8:30 p.m. The RiverWatch staff will provide participants with the information needed to become a Winter Chloride Watcher. The goal is to show whether cities efforts are working to lessen the impact of road salt entering streams as the cities adopt Best Management Practices (BMP) for the application of salt onto roadways.

**Adopt-A-Highway Program in Godfrey** - A program where area group, companies, churches and associates clean up a section of road that the groups has selected. There are 14 groups that clean over 11.1 miles of streets.

**Stream Clean up** - Clean up by Village's Street Department around Vollmer Lane Culvert, sediment & debris from bridge on Pierce Lane and debris at the bridge on Davis Lane. Clean up by other Groups was done around Stone Ledge Drive and Stanka Lane

### **Construction Projects**

**Village in-House Work:** Storm Sewer Repair - Village's Street Department repair storm boxes grate, repair or fix four storm drain inlets, no feet of storm sewer pipe has been extended and no new storm sewer pipe has been placed.

Village Funded Project - Cottonwood Drive Drainage Improvement Project — Request for Proposal went out and proposals were due in by March 29, 2023. The Village seek proposal to enclose a drainage ditch between 2 homes on Cottonwood Dr. The existing drainage ditch between 5405 Cottonwood Dr. and 5403 Cottonwood Dr. has steep sides which have eroded and it is difficult to maintain. The project involves the removal of the existing rip rap and flared end section located at the upstream side of a culvert which conveys stormwater under Cottonwood Dr. An area inlet will be installed where the flared end section is to be removed. A 24 inch diameter HDPE pipe with smooth interior will then be installed to another area inlet. From there, an 18 inch diameter HDPE pipe with smooth interior will be installed to the edge of the property where a new flared end section will be installed. Construction of storm system was completed on May 04, 2023. Seeding was done on May 18, 2023.

Village Funded Project – 2023 Concrete Pavement Replacement Project – Storeyland and Woodfield Subd. pavement replacement: The project consisted of the removal and replacement of concrete pavement in selected areas of the Storeyland and Woodfield Subdivisions and various pavements patching area along with some curb & gutter and driveway replacements at various locations in the Village. Additional work at other locations was added throughout the project working time period. Also two HMA projects were added to the project. The HMA projects involved the milling of the street surface and the placing of a 2 inch lift of asphalt pavement at Ridgebrook Lane on the east side of Brecht Lane and Manitou Trail. Project completed by September 26, 2023 except for tarring joints which was completed on November 13, 2023.

Godfrey Fire Protection District Funded Project – GFPD New Fire House – Permit #ILR10ZC1M – The project consists of the construction of a new fire station and attached administration building. Project still has an active NPDES Permit. The Fire House is in operation as of March 01, 2024.

Private Funded Project – BJC Medical Offices in Godfrey – Permit #ILR10ZC59 – The project consists of the construction of a medical center building and parking lot. Project was completed and was open on September 25, 2023. NPDES permit was terminated 08/18/2023.

**Private Funded Project – Scooter's Coffee** – Property is 1,13 Acres – less than one acre to be disturbed. No NPDES Permit was taken out. The project consisted of the building of a drive up coffee shop. The project was completed by April 03, 2023.

Private Funded Project – Illinois American Water Operations Center – Permit # ILR10ZC5A – Project entails the construction of a new operations/training center with associated parking for ILAW. Project still has an active NPDES Permit. Operation Center has been open since December 07, 2023.

Private Funded Project – Illinois American Water – Godfrey Wastewater Treatment Plant – Less than one acre in construction – Project consists of improvements of the electrical and SCADA items at the location – still in construction phase.

Private Funded Project – Illinois American Water – Villa Marie and Milspring SSO Removal - Permit #ILR10ZCQW – Project consists of replacement of the existing sanitary sewer line, construction of an underground 0.16 MG Wet weather storage vault. Project was completed and NPDES Permit was terminated on 09/22/2023.

Private Funded Project – Illinois American Water – Harold Avenue Water Main Improvements – Less than one acre in construction – Project consists of replacing an existing water main with a new one. Most of the project is in Alton but the start of the project is on Strong Avenue which is in Godfrey. Project was completed at the end of October 2023.

Private Funded Project – Eclipse Car Wash - Permit #ILR10ZB3Z – The project consists of the building of a new car wash facility with other buildings. The project is still in construction phase.

Private Funded Project – State Farm Demo/Building – Less than one acre – The project consists of the demoing of an existing house and the construction of a new business office with off street parking. Construction Plans approved by B&Z. The project was completed January 2024.

### Contracted out Engineer Study & Design Storm Sewer Projects

### Ridgefield Drainage Improvements Study - Ridgefield Subdivision and surround area:

The Village has been battling constant drainage problems in and around the Ridgefield Subdivision located off of Pierce Lane in the Village of Godfrey beginning shortly after its construction in the early 2000's. Several additional in-house projects have been performed in the area to relieve the situation with minimal results. The Village issued a Request for Qualifications (RFQ) on August 12, 2020, for a highly qualified consulting firm to perform a drainage study, preliminary engineering, land acquisition, and construction engineering services for the Ridgefield Drainage Improvements project. The Village's approved consulting firm agreed to an Engineering Service Agreement for a Drainage Study and Design Proposal that was accepted by the Village on September 16, 2020. The consulting firm submitted a Technical Memorandum dated December 18, 2020 to the Village on the Drainage Study Analysis done for the Ridgefield Subdivision. A second Technical Memorandum dated January 6, 2021 was submitted to the Village on the Drainage Improvements alternative analysis for the Ridgefield Subdivision. The Engineering firm has design a Preliminary Engineering Plan and had hosted a Neighborhood Meeting on December 1, 2021 to display the proposed design for input. Issues with easements. Because of issues with a couple of owners for easements, CDI on February 10, 2023, presented to the Village several different underground storage options at different locations within the subdivision. However all options would present less storage volume than the original proposed above ground storage. In September of 2023, the Village was able to purchase the farm land to the north and east of the subdivision and was able to use the above ground storage design. The project went out for bid and was opened on October 11, 2023, was approved by the Board on October 17, 2023 and construction started on November 27, 2023. Construction has been suspended since January 31, 2024 because of utilities conflicts.

### D'Adrian Gardens Drainage Improvements Study – D'Adrian Gardens Subdivision and surround area:

The residents of D'Adrian have been combating drainage problems in and around the D'Adrian Gardens Subdivision bordered by Pierce Lane to the east and West Delmar Avenue (IL-3) to the south in the Village of Godfrey for decades. The Village, when possible, has assisted with addressing some of the issues. The D'Adrian Garden Subdivision consists of 10 different platted subdivisions with the first two being platted in 1957. There were three subdivisions platted in the 1960's, four subdivisions platted in the 1970's and the last one in 1984. The Village approved a consulting firm (CDI) to an Engineering Service Agreement for a Drainage Study and Infrastructure Assessment Proposal at the Village Board meeting on March 2, 2021. CDI prepared a Final Submittal of the "D'Adrian Drainage Improvements – Infrastructure Assessment Report" on August 27, 2021. On November 2, 2021 the Village Board approved two Preliminary Engineering Services area projects by CDI – the Seine Pond Project area and the Glen Vista & Montview Project area. CDI submitted 90% Submittal Plans and Specifications for Seine Pond Project for the Village to review. The Village review on April 04, 2023. CDI submitted 90% Submittal Plans and Specifications for the Glen Vista & Montview Project area for the Village to review. The Village sent review back on June 06, 2023. CDI is working on getting all required easements – having issues getting easements.

### **Contracted out Engineer Study & Design Street Projects**

Federal Funding - Godfrey Project - North Alby Street Overlay: Engineer Service Agreement with Gonzalez dated July 25, 2023, is to develop construction plans for the North Alby Street corridor. The North Alby Street Overlay project consists of performing full-depth concrete patching in various locations to address areas of structurally deficient pavement, cold-milling the entire length of the project limits to correct the cross slope, strip reflective crack control, a leveling course of asphalt over the milled concrete pavement, asphalt surface course, and resurfacing the asphalt shoulders. The resurfaced asphalt shoulders will be striped with a 2 foot buffer to facilitate 6 feet wide bike lanes on both sides of the road. Signage and pavement markings will need to be installed for the bike lanes. The project will also install a high visibility crosswalk complete with ADA compliant curb ramps, bus pads, and a pedestrian actuated flashing beacon.

Federal Funding - Godfrey Project - Pierce Lane Reconstruction Project Phase 5 — An agreement for preliminary and construction engineering services with SMS has been approved in September 2019. Preliminary Engineering services are been done at this time. Information Meeting was held on August 22, 2023 at the Village Hall as an open house format. It allows informal discussions between the public and the design team member. Various project development documents and preliminary plans were available for viewing.

**Federal Funding – Godfrey Project – Tolle Lane Improvements Phase 1** – Engineering Service Agreement with Oates date December 29, 2021, will consist of topographic survey, preparing an Intersection Design Study for the intersection of Tolle Lane and Godfrey Road, preparation of a Project Development Report for Tolle Lane between Godfrey Rd. and Humbert Rd., preparation of plans, specifications and estimates for Tolle Ln. Between Godfrey Road and the railroad tracks, geotechnical investigation, and land acquisition services.

Federal Funding – Godfrey Project – F.E. Widman Bike Trail Phase 1 – The Village received a Bike Path Grant from the Illinois Department of Natural Resources for the design and construction of a trail from LaVista Park to Rocky Fork Road. Other funds came from Madison County Transit Grant and Agency for Community Transit Grant. An Engineering Service Agreement with Juneau date April 22, 2020, for all three phases of the project, will consist of preparing a Study and Report, Final Design documents, and assistance during Bidding. This trail will be a paved biking/walking trail that will ultimately link Glazebrook Park with LaVista Park and will allow users to travel from Stamper Lane to the Sam M. Vadalabene Bike Trail along the Great River Road, connecting the Village of Godfrey's parks to the extensive trail system within the region. Bids for the F.E. Widman Bike Trail Project – Phase 1 were received on February 14, 2024. The scope of work involves construction of a bike trail on a new alignment including earthwork, associated drainage items, HMA paving, striping/signage, and other necessary collateral items of work. NPDES Permit for the project was active as of March 02, 2024. Ground breaking ceremony was held on March 04, 2024. Tree removal is the first item to be performed.

### Storm Sewer Projects under the American Rescue Plan Act (ARPA) funds by Madison County

Camelot Subdivision – Between 5715 & 5719 Sir Gawain Dr.: Engineering Service Agreement with Juneau dated November 2, 2022. The project will consist of the replacement of existing storm sewer across Sir Gawain Dr. and outfall roughly at the area behind 5715 Sir Gawain. The Engineering Services will be in 3 Phases. Phase 1 – Survey & required Easement documents. Phase 2 – Design and Phase 3 is Contract Bid and Award. The Village did a Pre-Final Review of the Sir Gawain Storm Sewer Improvements Plans and Specifications on August 18, 2023. Illinois American Water has to relocate a water line before the Village can go out for bid on this project. Village Board approved to go out for bid at their November 07, 2023 meeting. Board approval of lowest bidder on December 05, 2023. Pre-Construction Meeting on December 20, 2023. A Notice to Proceed letter sent out January 5, 2024 with a start date by January 21, 2024, with a completion date of February 19, 2024. However the construction work was suspended on January 31, 2024 because of utility conflict.

Summerfield Ph. 2 Subdivision - 5223 Sundrop Ct.: The issues are stormwater erosion problem and bank stabilization behind the house at 5223 Sundrop Court. An Engineering Service Agreement with CDI dated November 2, 2022, was for a Drainage Study & Alternative Analysis of the situation. The agreement proposed a scope of work to evaluate the known stormwater erosion problems based on field walks and resident feedback; conduct field investigations for Stormwater assessment; analyze the drainage area of the existing stormwater channels based on preliminary data; prepare drainage Study for the project area; review impact of the researched subsurface soil conditions on potential solutions; recommend stormwater and bank stabilization improvements to alleviate identified issues. CDI at a Video Conference Meeting on February 02, 2023 presented Five Proposal options with cost estimate. The Village has decided to eliminate two of the options and now focus on the three remaining options in the design phase to present to the Village Board at a future meeting. The Village has received Signed and Sealed Plans from CDI on October 30, 2023. Village Board approved to go out for bid at their November 07, 2023 meeting. Board approval of lowest bidder was on December 05, 2023. Pre-Construction meeting was held on January 3, 2024. Construction started on February 09, 2024 with a completion date of April 5, 2024. Rip rap work was completed on March 07, 2024. Grading, seeding, mulching and tree & scrub planting are still needed to be completed.

Piasa Hills Subdivision – **3516** West Delmar Ave.: Engineer Service Agreement with SMS dated November 2, 2022, was to conduct a drainage study, around 3516 West Delmar Ave., to isolate the issues and identify potential solutions which could then be analyzed to determine the most cost-effective solution.

Storeyland Drive Culvert Replacement – Due to the age and deterioration in the existing CMP culvert, replacement with a combination of HDPE and concrete pipe is recommended. HSPE will be used in the yard areas and concrete will be used under Storeyland Drive. Two existing inlets will be tied in to the system, and end sections with rip-rap and headwalls will be provide a finished treatment for the ends of the pipe. On the west end, some ditch work will be required to align with the culvert. SMS had submitted Preliminary Plans for the Village to review. The Village review plans on August 16, 2023.

### 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

ILR400057

- 6 Pollution Prevention/Good Housekeeping
- E. Reliance on Government Entities for Permit Obligations

Godfrey Township

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

### F. List of Construction Projects during the Current Reporting Year

Permit #	Project		Status
ILR10BL45	Seiler Road - Phase 2		Termination - 7/28/23
ILR10ZB8S	Ridgefield Drive Drainage Improvements		Change - Working
ILR10ZC59	Godfrey Medical Office		Termination - 8/18/23
ILR10ZCIM	New Combined Station House #1 & Admin	HQ (GFPD)	Active - Building Open
ILR10ZCQW	Villa Marie and Milspring SSO Removal - Go	odfrey	Termination - 9/22/23
ILR10ZDAE	Glen Vista Drainage Improvements Project		Approved - No Work
ILR10ZDS8	Wildman Bike Trail - Phase 1		Active - Working
NDDEC Do-			
NPDES Perm	ills:		
ILR400160	Village of Godfrey	Ongoing	

NOTE: Godfrey Township - Dissolution by Referendum May 2019, IEPA has removed the Godfrey Township off the MS4 list. Village of Godfrey does not have a Pesticide Permit.

See Below

### **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.

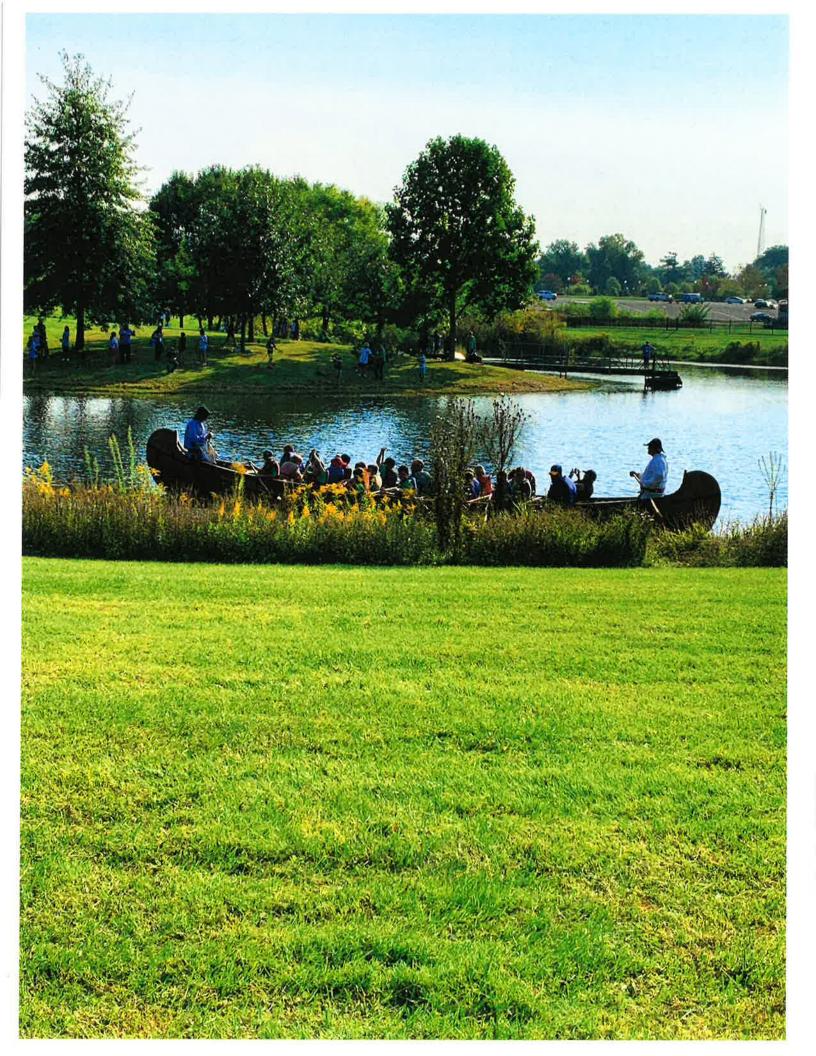
### Past Events

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.







### Mississippi EARTHTONES Festival



NOON - 10PM

Alton Amphitheater

Join us for our 17th annual celebration of our river through art, music and conservation!

Free & Family Friendly **Eco-Friendly Vendors** Art Exhibits Food & Beverages Canoe/Kayak Race

Live Music All Day:

Jake's Leg 7-10pm

**Loftys Comet** 3-6pm

Mattie Schell & Friends 12-2pm

Jason "Gordo" Gordon 2-3pm & 6-7pm







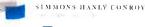




































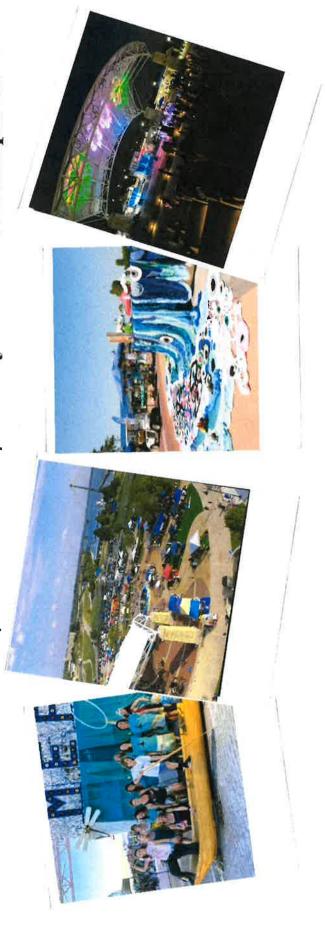






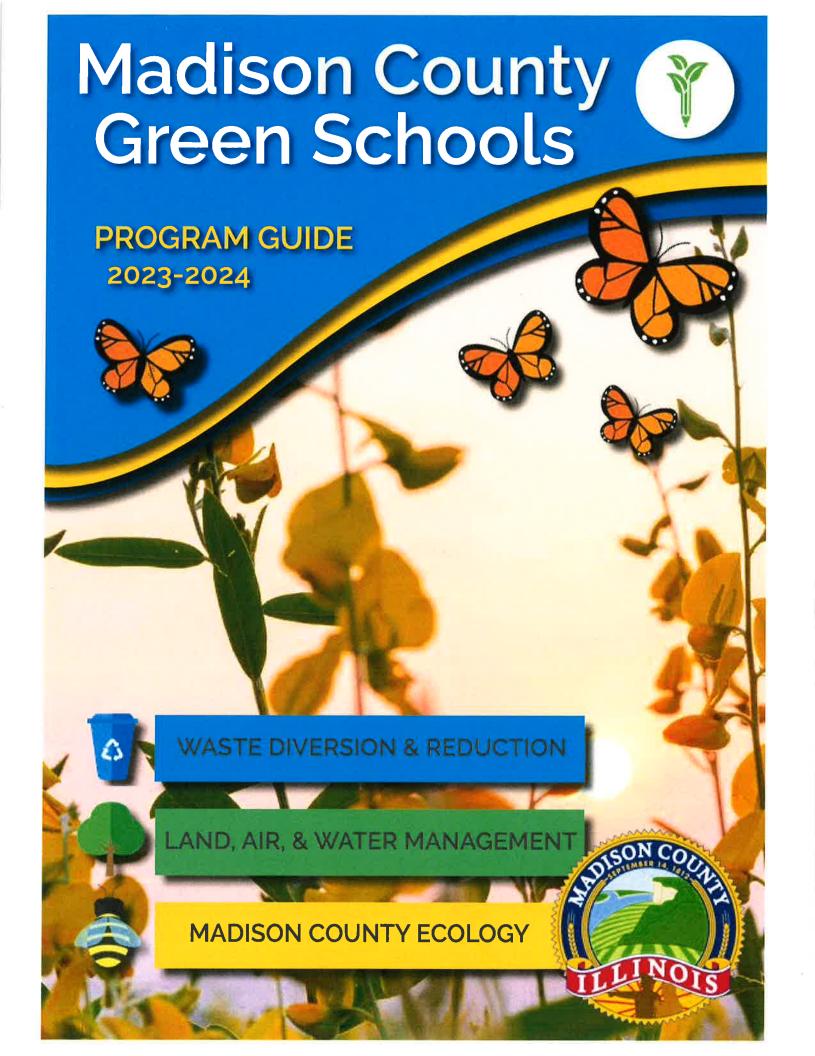
# Mississippi Earthtones Festival

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



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

### **Green Schools Program (GSP)**





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. Lunderstand 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: Irrogers@madisoncountyil,gov





## **Green Schools** 2022-2023 Madison County

### 2022-2023 Enrolled **Green Schools**

- 42. Wood River-Hartford

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## 2023-2024 Timeline

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

Begin your online <u>Goals and Intercests Survey</u> 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)

Deadline to enroll through the survey and qualify for the \$100 stipend is Friday, October 5, 2023.

America Recycles Day Poster Contest entries are due Friday, October 20, 2023.

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, November 15th is America Recycles Day. How will you celebrate?

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.

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.

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

iOompost 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

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.



## Green School: Becoming a

### CALL TO ENROLL **ANSWER THE**

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

### SAMPLE ENROLLMENT SURVEY QUESTIONS

What collection programs does your school plan to participate in? What sort of recycling programs does your school currently have? or staff members?

Does your school have a green tream of students and/

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

## STIPENDS FOR ENROLLMENT

DUE PRIOR TO OCTOBER 13, 2023

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 Each year schools are required to enroll in the Madison County Green Schools Program to provide your school with educational resources, support, and incentives.

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

spend your stipend. Please note that schools can enroll in the The graphic below offers suggestions on creative ways to 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 Stipendi

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



film in classrooms that get the hottest Install heat-and UV-blocking window

common area of your school with high-efficiency bulbs.

Replace the light bulbs in a



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

hummingbirds to you schoolyard Add feeders for local birds or





SCAN QR CODE FOR GOALS & INTERSTS 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.



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



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.

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



### 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.



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

Lights are collected by the Lions Club and stripped down. The metal wire and plastic are

STRING LIGHTS

for the poor and underserved populations in

Latin America

For pick-up of these four collections, please contact: Guideon Richeson

The Lions Club (314)681-2770 guideon.richeson923@gmail.com





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## Plastic Bottle Caps Collection



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

## This collection addresses two issues:

- Provides resources and encouragement 1) Keeping plastic out of landfills
  - 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

traci@leapsoflove.org www.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 that time, the Lion's Club handed the collection of caps over to LOL who has since recycled 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 thousands of pounds, they were interested in recycling lids in order to receive a bench. At over 2,000 pounds for benches and picnic tables to be placed at Children's Hospital of St. all of the families of children that have passed within the LOL organization.

## Plastic Bread Tag Collection

for Chairs, a non-profit started by a 17 year old in Indiana that collects large amounts of plastic bread tags, recycles them In this county-wide collection program, students and staff will collect plastic bread tags to be recycled by Danielle Cares 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.



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 Cares for Chairs currently has no Danielle:

1) You can ship them to her at your cost to: Danielle Cares for Chairs 11468 Sutton Place Drive

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 2) You can save them in a bin for a twice yearly collection that either you may drop off at the Madison County 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





"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

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. The Madison County Green Schools Program invites students in grades K-12 within Madison

## **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

## **Contest Requirements**

- student in grades K-12 attending a school that is enrolled in the Madison County Green Schools Program. The poster must be original artwork completed on white paper 8.5"x11" and must be completed by a
  - 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**

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

- Addresses the contest theme Conveys a clear message

  - Creativity and Originality

Appropriate dimensions Entry form is included

Artistic quality

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

DEADLINE OCT. 20TH 1st Place- \$75 2nd Place- \$50 3rd Place- \$25 9th-12th Gran

CATEGORIES & PRIZES

GIFT CARD!

MIN A VISA 1st Place- \$75 2nd Place- \$50 3rd Place- \$25 3rd-5th Grade

1st Place \$75 2nd Place \$50 3rd Place \$25 6th- 8th Grade

## **2023 PUMPKIN PURGE 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 <u>Irrogers@madisoncountyil.gov</u> 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



66 7

## **2023 RAIN BARREL 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

WIN A VISA GIFT CARD RAIN BARREL! 4D

da 16

## **2024 SNEAKER 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.

small fee for each pair of sneakers to the Lions Club. The money earned is used to provide for low vision and hearing The Lions of Illinois collects donated sneakers and delivers them to a collection facility. This facility pays a very 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: Irrogers@madisoncountyil.gov

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

> DEADLINE DEC. 15TH

DEADLINE JAN, 26TH



## 2024 UPCYCLING INNOVATION



## 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

## 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
- es must be received on or before February 23, 2024 Entry form is included





CATEGORIES & PRIZES

3rd-5th Grade 1st Place- \$75 2nd Place- \$50 3rd Place- \$25

1stPlace \$75 2nd Place \$50 3rd Place \$25 6th-8th Grade

1 st Place \$75 2nd Place \$50 3rd Place \$25

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## **2024 CLEAN AIR BOOKMARK**

BOOKMARK CONTEST



## CONTES

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 encour-
- contact Coordinator Lisa Rogers at Irrogers@madisoncountyll.gov for assistance with simple enrollment steps. Bookmarks should use a combination of words and/or short phrases and illustrations. No copyrighted images or school that is enrolled in the Madison County Green Schools Program. If your school is not currently enrolled, aged 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
  - 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

State

- Artistic quality
- Entry form is used for design and filled out completely.

### Categories

Grade 9-12: Work Together For Clean Air! - show how you can encourage others to work together to reduce air pollution. 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,

## CATEGORIES & PRIZES

DEADLINE

**MAR. 15** 

First place winners raceive a certificate, Kindle Paperwhite, and gift card. First place bookmarks are printed with the winner's name, school, and design for Second and Third place winners will receive a gift card. distribution in each winner's school! THE L RESULT

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## 2024 ICOMPOST 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
- 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 Irrogers@madisoncountyil.gov. Make sure to include the student's name
  - & school when submitting the videos.
    Please email Enty 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  $(8.5 \times 11)$  and time on videos (30-60 secs.) Entry form is included on posters or emailed for videos.

DEADLINE

## CATEGORIES & PRIZES

9th-12th Gradi oth-8th Grade. 3rd-5th Grade K-2nd Grade INNING STEPENTS WILL RECEIR A DUB. CHAMBER COMPOSTING TURBLER AND A \$25 GRT CARD

20

APR. 1ST

## 2024 FANTASTIC PLASTIC

## RECYCLING CONTEST

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 wildirfe. 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
- County Green Schools Coordinator in their and of the year survey. All collected plastics can The school coordinator will weigh the collected bags and report the weight to the Madison 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

DEADLINE

\$300 First Place School Second Place School Third Place School





# **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.

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:

- erve the quality of air, land, or water in and around school grounds. Improve energy efficiency. Enhance or preserve the o
- 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

East Alton Wood River High School

East Elementary School

Highland Middle School

Outdoor Classroom with Native Planting

Outdoor Classroom Expansion Water Bottle Filling Station Water Bottle Filling Station

Mark Twain School

Meadowbrook Intermediate School

Roxana High School

Expansion of Outdoor Classroom Garden

Reduce and Reuse Lunch Supplies

St. Ambrose Catholic School

Outdoor Garden

To view full grant application and grant requirements, please contact Madison County Green School Coordinator, Lisa Rogers at <u>Irrogers@madisoncountyil.gov</u> or visit our web page at www.madisoncountybz.com

### SCAN OR CODE

### END OF THE YEAR SURVEY & CELEBRATION KITS

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





# **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 unoff improving water or ail quality, innopporating good resource management practices and lessons within the classicom(s), or improving school/community/regional neath or well-being.

Proven accomplishments and commitment to the Madison County Green Schools Program.



SCAN OR CODE

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

Nominated by Amie Hanneken, who servess 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 Steen 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 conditions.

The biggest achievement for Roxana High this year was the origoing 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. Arr 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 expeniences with and knowledge of the natural wor 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 menagement, 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.



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# 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

ANYTHING WITH A SHOT IN THE SHOP IN THE HONT ILEGATION CONTRACTOR OF THE SHOP IN THE SHOP

JOIN US ON THESE 2023 COLLECTION DATES!

8AM-2:30PM SEPTEMBER 16

COLLECTIONS WILL BE HELD AT CUD E-CYCLING 8AM-2:30PM OCTOBER 21

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REGISTER HEREI HTTPS://HECYCLINESPONSIBLY/AS.NE/FLICTNONICS OR SCAN THE OR CODE (OPEN PHONE CANERA AND POINT TO SCAN CODE)

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**Builds Relationships** 

### HOUSEHOLD HAZARDOUS WASTE Madison County Collection Site OIL BASED

Helps Your Community

ail, eld gasott

september fremme

SAM IS LESS Medicines Lead acid Latienes Fluorescent lights

Pood Read, History

SCAN OR CODE

26

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

# 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 wanting to help keep Madison County beautiful.



### **NSTRUCTIONS**

PLEASE PICK UP:

Vests

Grobbers -

at IS7 N. Main Street Edwardsville, IL, 62035 Building & Zonzig Dept. Suite 254

**Boosts Your Health** 

### BE RECOGNIZED

We wont to recognize our hard-working friends in the community

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

Makes You Feel Good





SCAN QR CODE

THANK YOU FOR

PARTICIPATING IN THE CS MADISON COUNTY CLEAN COMMUNITIES RESOURCE PROGRAM.

MADISON COUNTY

CLEANG

### Additional Resources:

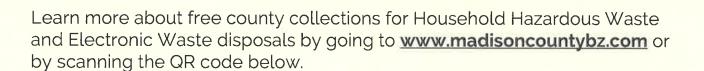
Madison County Resource Management Programs extend outside of schools and to county residents. Parents and teachers are encouraged to take part in Free County Collections & Volunteer Opportunities. Scan QR codes below for more infomation.

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.** 









Electronic Waste Collections
Household Hazardous Waste Collections



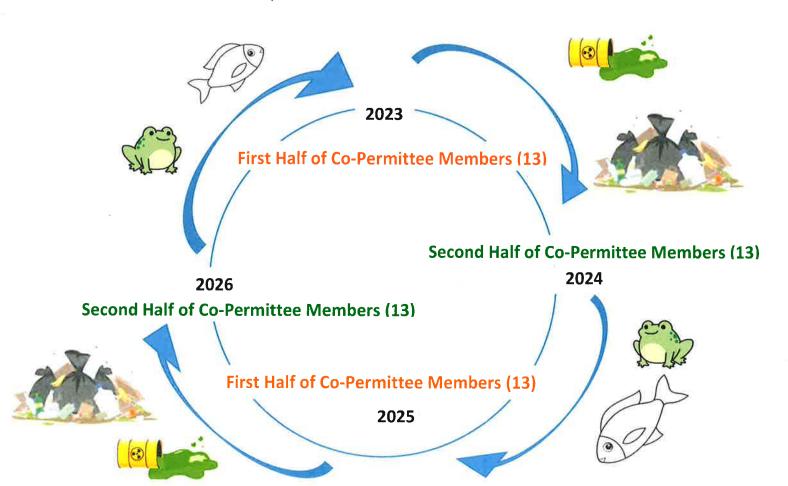




### **Illicit Drainage Labeling**

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.





### **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	Meetin	g to	Order
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- 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

- 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

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### MS4 Co-Permittee Group 2023 Quarterly Meeting Agendas

### **AGENDA**

MS4 Quarterly Co-Permittee Meeting

March 22<sup>nd</sup>, 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 1<sup>st</sup> Saturday and 3<sup>rd</sup> 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 21<sup>st</sup>, 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 1<sup>st</sup> Saturday and 3<sup>rd</sup> 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 (2<sup>nd</sup> grade-6<sup>th</sup> grade) June 12<sup>th</sup>.

Lions Club Collections- Tennis Shoe collection contest; ends January 26<sup>th</sup>-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 20<sup>th</sup>, 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 1<sup>st</sup> Saturday and 3<sup>rd</sup> Friday of the month \*Exceptions in May, July, and Sept.
  \*September 9<sup>th</sup> and 15<sup>th</sup>
- 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. 30<sup>th</sup>.
- Lions Club Collections- Tennis Shoe Collection Contest; ends January 26<sup>th</sup>-currently ongoing.

### Presentation

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

### Planning Ahead

Next Meeting:

December 20<sup>th</sup> at 9:00 AM 2023, in the County Board Room 203

### **AGENDA**

MS4 Quarterly Co-Permittee Meeting

<u>December 20<sup>th</sup>, 9:00 AM</u>

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 1<sup>st</sup> Saturday and 3<sup>rd</sup> Friday of the month
- Christmas Tree Recycling Event-*Tree collection scheduled from December 26*<sup>th</sup> through Jan 14<sup>th</sup>.
- 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**



### **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 <a href="www.madisoncountybz.com">www.madisoncountybz.com</a> 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

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

EMAIL	Municipality/Township
MMOON (Quatalhow, 1/age.o.g	EglAlton
Kmain or cast Alton Village og	East Alton
dsirko ocity of edwardsulle un	EDWARDONILE
Justinhetton 880 icloud, com	
bmassa@jaipc.co	Jureau G. City Madison Venice
Dalldredse @ Troy IL.US	city of tay
engrech@godFeyil.org	VILLAGE OF GODFREY
	MMOON (Quadallow, 1/age.org  Kmain or cat Alton Village og  dsirko ocity of edwordsville.co  Justinhatton & Dicloud, com  Lomassa@jaipc.co  Dalldredse@Troy IL.US

MCH BERAN	oberano godfreyilorg	VILLAGE OF GODFIRET
Kevin Madden	Kmadder@collingilleil.org	Collunguille
Wayn Cangh-	Knødder@collinsvilleil.org	I E VOM
STEVEN BREND	sbrende/alpahoo.	con GRANTFORK

### MS4 Quarterly Co-Permittee Group Meeting 03.22.2023 at 9:00 AM

### Please Sign in

NAME	EMAIL	Municipality/Township
SIOTI Rose		Mad. Co.
Ken Hoxsey	Roxana Street Dept@ Yahoo.com	Roxana
Devin Preston	Hartford Public work 5760 Vahoo.com	Hartford
NATT Hey 44A05	Msherkhous @ Beglabel. At	woodkirer town stip
Chrs Magdaleno	(magdal Djue.edu	SIUE
Paul Legar	plega Osiveredu	SIVE
James Trucano	Jimtrucano@att.net	Collinsville Township

Jake Strohbeck Carrie Farrell Danny Picarella	Jake. Strohbeck@api.com Foster tup Cgill@edwardsvilletownshipcom Evilletownship Opicarella@''
DALG GRAPPERHAUS	JARVIS INF
SOOTT SLEMEN	5aslemera) glencarbonil.gov Glen Carbon

NAME	EMAIL	MUNICIPALITY JUNISHIP
TODD SHAW	F+russell mpacherse, res	
Tony Schenle		Genzalez
Tammy Mew		Gonzaliz
Paul Melit		ady of Alton
Mare Eirhen	decichene city Lattonil.	
Mike Passens	mpaesons RColon Alb	Chy A Hon
Branelen		MadisonCounty

### MS4 Quarterly Co-Permittee Group Meeting

### 09.20.2023 at 9:00 AM

### Please Sign in

NAME	EMAIL	Municipality/Township
SINT Pose		Mal. Co.
NATHAN LARSON	nelarson@mudisoncountyil.you	MADESON COUNTY
Steere Hoelscher	colltwap@aol.com	Collinsville Twaship
BOB KEPLAR	STREETS @MARYVILL-IL	US MARYVILLE
IN aynaga	2 _	TEPA
JOHN UHC	ensteck@godfreyil.org	VILLAGE OF GODFRUY
TODD SHAW	TShaw. FTTUSSEII TUP @ gmail. com	FURT RUSSELL TUP
Brarden Lleyd	Bmelloyd_9@yahoo.com	Roxana
Melissa Witchek	mwitcherecityofaltonil.gov	AltoN
Two Eicher	DPEicher@city-Paltoril.gor	Alton
Donielle Juneau	djureau @jaipc.com	Modison

Bill Robertson	Billrobenteen e hartfordillings	Hartford
Joe Juneau	jjurcau @jaipc.com	Partian Beach
Jeff Scholebo	Chouteauhuy com & gmail.ca	" Chouteau Township
STEVEN BRENDEL	sibrendel@yahob.com	VILLAGE OF GRANTFORK
Robert Massa	bmassa@jaipc.com	Juneau Assoc.
Rob Hancock	shancocketroyil.us	Caty of Troy
Carrie Jarrey	Carriegill Gedwards ville tewnship, com	
Lisa Rogers	B+Z Edwardsvitte	B42
Branda Basks	2	
Jim Trucano	Jimtrucano Qattinet	Collinsville Trusp.
Levin Madden	Kmadden@collinsvilleil.org	City of Collinsville

DAVID SIZKO DSIZKO OCITY of Edwardsville. com CITY OF Edwardsville. Com Village of East Alton Village of East Alton Chris Magdaleno comagda Osive. edv SIVE John. od onnell o heart kinds conserving. org HLC MIRE Palsons Mike Palsons Christoph Itansov Chris Doublest ckdoucleft o made son Country 11-gov

Madison County MS4 Co-Permittee Sign-In Sheet  December 20 <sup>th</sup> , 2023 // 9:00 AM				
<u>Name</u>	<u>Phone/Email</u>	<u>Location</u>		
ROD CHIZAHHAM	618-920-8905 LOWESTHAN QBETHA	co. con BETHALTO		
Kanbron Main	618-818-41362 Kmain Ovillage of Kart All	Village of East Alto		
MKC MOORE	618-977-4457 MMOUNEG CASTALLONVIL			
TONY SCHENK	618-222-2221 tschenke yous.no	+ GONZALEZ		
JOHN UHL	618-466-4319 englech @godfrey.le			
Rich BERAN	618-466-4319 obvaregodfur, lorg	VUALE SE GOSFRET		
TODA SHAN/	618.372880/ TSMW. Freusselem.D	FUET RUSSELL		
Justin Halton	618-316-0152 Justinhalten 88@ichard.com			
NATHAN LARSON	6+8-296 4744 nelar son@madisoncount jil ya			
Ed Sebastian	6184109279 public words whatten	illinois-Net		
SOUTT SLEMED	4182882606 sosiemeragencorbonile			
Jim Trucano	618-210-4711 Simtrucano @ att. net	Collinsville Twsp.		
Brandon Lloyd	618-623-1064 BMelloyd_9@hyahoo.com	Roxana		
Jake Strobbeck				
MATT Hey hkAUS	MS hen Whous @ SBCGlobel : Mat Mot Her Whous @ Often & God	woods ver tal		
Bos Massa	Jake Stronberk  Mshenhhaus @ SBCGlobel: Vat  Mottler Whaus @ grant Com  618-578-3955 bmassa@jaip	c. con Madison		
Dave Eicher	618-463-3530 dpeicher @ city & alter il. gov	AHON		

Ma	dison County MS4 Co-Permittee Sign-In S	heet
<u>Name</u>	<u>Phone/Email</u>	<u>Location</u>
Nelissa Witcher	le 18.463.3530 mwitcherecity of allor	AltoN
Rob Hancock	chancock@ troyilius	Troy
Zachary And	Zavd@cityofedvaduille.com	Edwardsville
Toni Odelehr	todelehr@cityofedwardsvine.com	Edwardsville
Talce Ziolleswisi	jziblkowski Ecity of zawardswilecon	. Edwardsville
STEVEN BRENDEL	shrendel@yahoo.com	GRANT FORK
Carrie Farrell	Cgill@edwardsvilletownship.com	Eville township
Lisa Ruzura	Irrogers@modismanifil.go	B+Z
CMiz Magdily		
The Parsons	Moralsond Coly Attoniligus	Alton
Marc Mon/t	mdhohlt@madison Countyil-og	Mad Co



# OF ATTENDANCE CERTIFICATE

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





MMMM



Signature



# 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



Signature

6-21-2023





# OF ATTENDANCE CERTIFICATE

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



Mare Hall D



**MMMM** 



# 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

DECEMBER 20, 2023 DATE: PRESENTERS: M.D. HOHLT, T. SCHENK, T. MEZO

PDH Credits: 2 Hours



Signature

Date

### **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.
- o Liquids not secured in a leak-proof container.
- o Biohazardous materials.
- o Glass objects, including thermometers or other medical devices.
- o 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.

### 2023-2024 Christmas Tree Recycling

### 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 <a href="mailto:blbanks@madisoncountyil.gov">blbanks@madisoncountyil.gov</a>







### 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. (<a href="https://rb.gy/6hytb4">https://rb.gy/6hytb4</a>) 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, <a href="https://www.earth911.com">www.earth911.com</a> 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 – Washing 4.Milton Park – End of Aberdeen Ave. 5. Former Great Central Lumber lot –	irk Ave Henry St. It Salu – Washington Ave at Salu of Aberdeen Ave.	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 Willou 2. Woodland Park – 2 Pine Lake	631 Willoughby Lane Pine Lake Road @ Fletcher Filed parking lot	ON	
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	ON	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	ON.	
Leef Township	Township Garage	12905 Niggli Road N 160	No	
Madison	None		No	
Village of	None		o N	
Village of Maryville	None, <b>curbside pickup only</b>		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

### **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

JUNE 17

SEPTEMBER 16

OCTOBER 21

8AM-2:30PM

8AM-2:30PM

8AM-2:30PM

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@MADISONCOUNTYILGOV**

(618) 296-5237

## GOT E-WASTE?

RECYCLE IT RESPONSIBLY!



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





### **2023 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.





8:00 AM - 3:00 PM

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

### NO:

General Public
Off the Road (OTR) Tires
Tire Dealers
Service Stations
Commercial Businesses
Trucking Firms
Contractors

### YES: Municipalities Townships Car Tires Truck Tires Tractor Tires Tires on Rims

### 2023-2024 Hazardous Waste Disposal

# Madison County HOUSEHOLD HAZARDOUS WASTE Collection Site OIL BASED PAINT PAINT MOTHAZARDOUS WASTE DIL BASED PAINT PAIN

### 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

FREE drop offfor Illinois Residents
8AM to 1PM

### 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\*

<u>LOCATION:</u> 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







Scan to QR Code make Appointment



# Madison County HOUSEHOLD HAZARDOUS WASTE Collection Site OIL BASED PAINT MOT HAZARDOUS WASTE OIL BASED PAINT

### **APPOINTMENTS ARE REQUIRED**

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- Oil-based paints
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- Household batteries
- Items containing mercury (i.e. thermostats, thermometers)
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- Fluorescent lights

FREE drop offfor Illinois Residents
8AM to 1PM

### **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\*

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

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







Scan to QR Code make Appointment



### **2023 Community Cleanup Days**

Madison County

# ESOURCE RENTAL PROGRAM











# ITEMS INCLUDED:

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

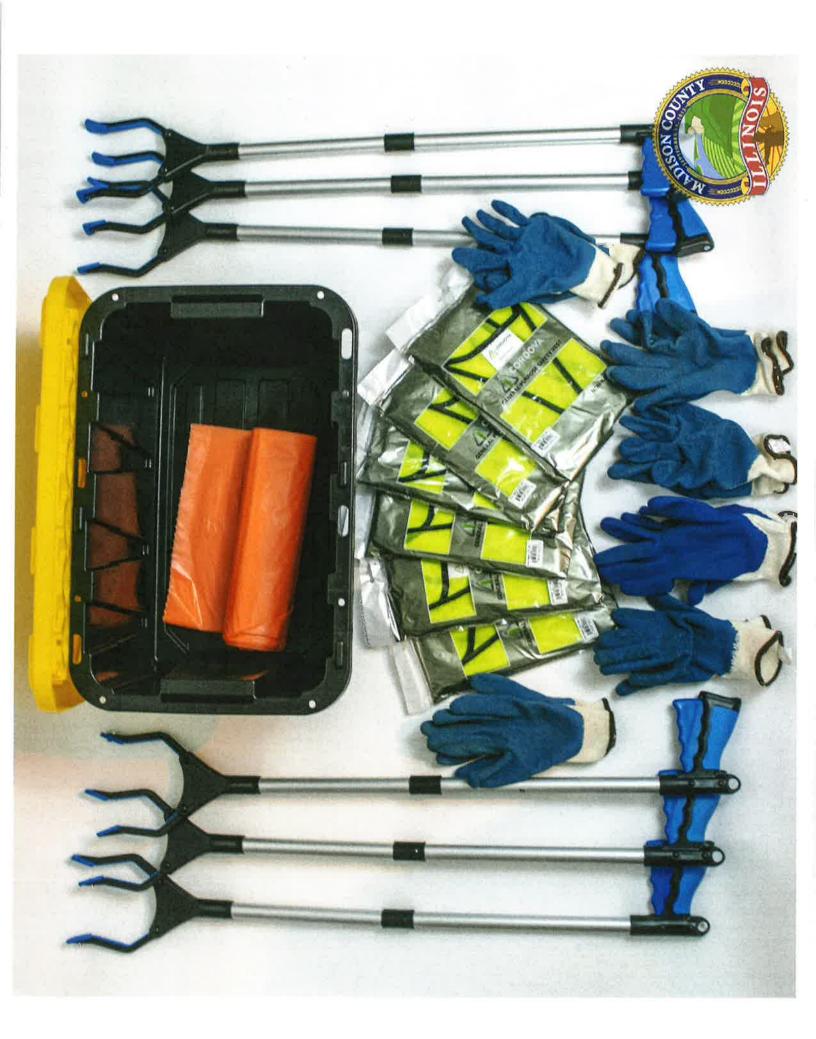
Additional Items Available By Request











### 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
- 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,	0 0
lenise Wenard	Will and.
Denise Wiehardt, Chair	Mick Madison, Chair
Stacey Pace Stace	Inh Outroson
olacey race	Frank Dickerson
Vall	(I)
Victor Valentine 4.	Bobby Ross
Valerie Doucleff	To Enc
Valerie Doucleff	Terry Eaker
	Wast All
Shawndell Williams	Matt King // 0/
Bill Stountenborough	Al A Haul
Bill stabilitembolough	(John/Janek
Joh Krahem	THE STATE OF THE S
Frank Dickerson	Not Detrill
	Nick Petrillo
	Ryan Kneedler

**Building & Zoning Committee: 01/02/2024** 

Grants Committee: 01/02/2024

### STATE OF ILLINOIS

SS

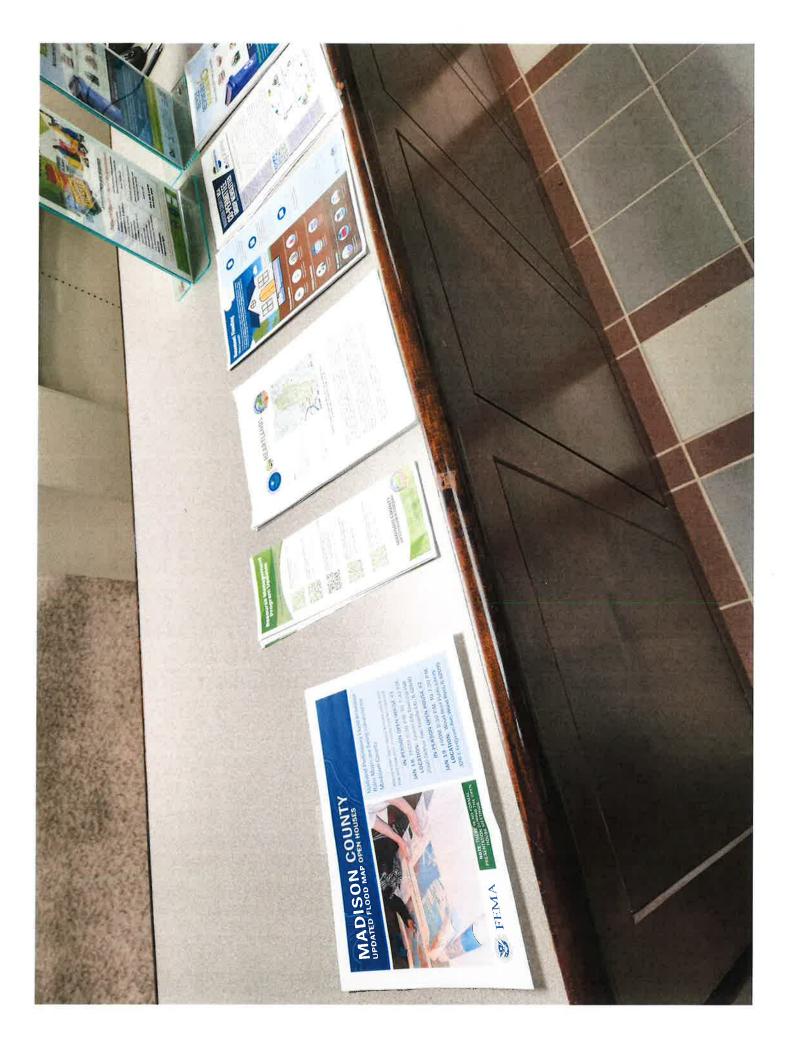
)

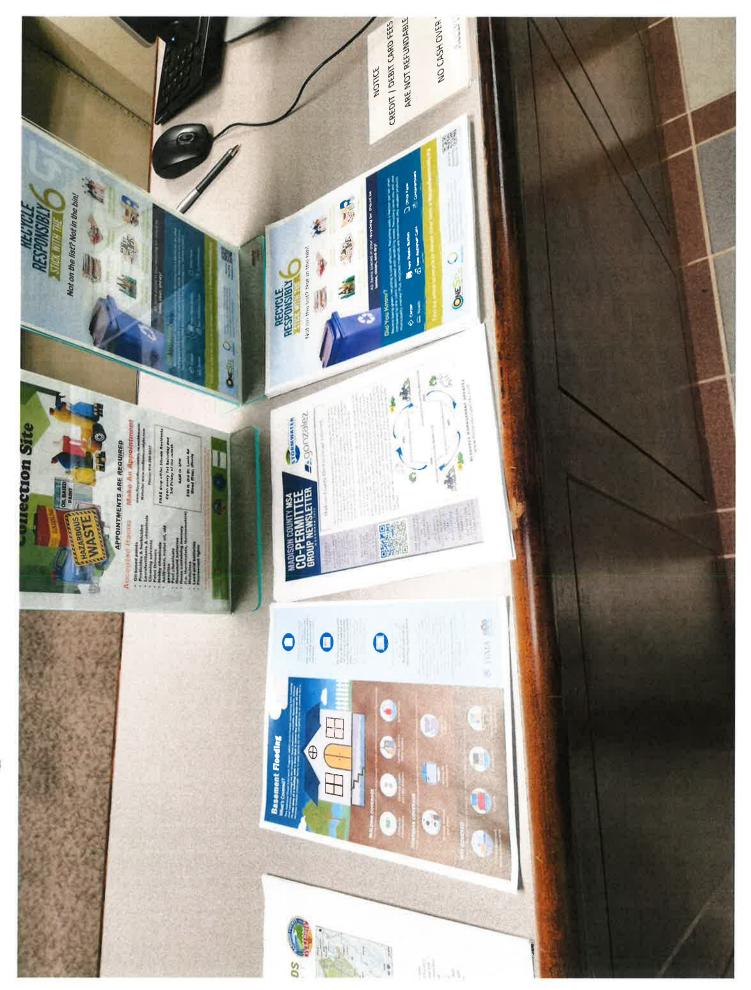
### **COUNTY OF MADISON** )

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.

County Clerk and Clerk of the Madison County Board







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

29 E. Main Street | Belleville, IL 62220 | 618-566-4451 | HeartLandsConservancy.org LAND. WATER. COMMUNITIES.

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**

Foi

### 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.

| A | A | A | A |
| Chris K. Doucleff | Date

| Building and Zoning Administrator — Madison County, Illinois |
| Mary Vandevord, AICP | Date

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:
  - o Introduction
  - Goals and Objectives
  - Critical Areas and Specific Project Locations
  - Best Management Practices (BMPs)/Management Measures
  - o Management Measures Action Plan
  - o Information & Education
  - Funding Sources
  - o 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:
  - o Meet and stay engaged with municipalities and other stakeholders
  - o 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.

Chris K. Doucleff Date

Building and Zoning Administrator — Madison County, Illinois

Maur 12-12-2023

Mary Vandword 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
  - o 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
- 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:

Task Order 2024.2: Compensation

- o 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.

Compensation for this Task Order is not to exceed \$5,000.	
Chustoudell	12-12-202
Chris K. Doucleff	Date
Building and Zoning Administrator — Madison County, Illinois	
mango	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.
  - o 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
  - o January 15: Quarterly progress report submitted.
  - o April 15: Quarterly progress report submitted.

Mary Vandevo	rd	Date
Many	2	12-12-2023
Building and Zo	oping Administrator — Madison County, Illinois	
Chris K. Doucle	eff /	Date
( Mus )	andff	12-12-2023
Compensation	for this Task Oper is not to exceed \$6,000.	1
	23.2: Compensation	
0	Final reports as needed.	
0	October 15: Quarterly progress report submitted.	
٥	July 15: Quarterly progress report submitted.	

President & Chief Executive Officer, HeartLands Conservancy

### 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\*



at many local stores. Check website for

# **2023 Ewaste Totals**

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

# **Environmental Grants**

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

# **Tire Collection**

- October 19 and 20<sup>th</sup> 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.
- 27<sup>th</sup> 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 19<sup>th</sup> 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

# **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.

**Enlcosures** 

Sincerely,

John L. Osterhage, P.E.

Chief, Readiness Branch

# 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: End:

Wed 4/17/2024 8:00 AM 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 2<sup>nd</sup> location- Arlington Wetlands (30 -60 min on site- can walk the site) (10 min to travel to next location)
- 4. 2:40 3:00 3<sup>rd</sup> 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 4<sup>th</sup> 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)







# 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

# Quarterly Meeting BMP Training Erosion and Sediment Control

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



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

# Establish Local Ordinancesi

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

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.

# 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.

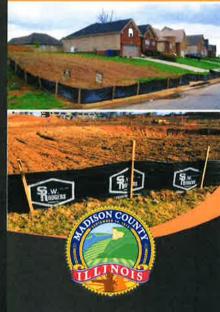
### CONTACT INFO:

157 N. Main Street Suite 254

Edwardsville IL 62025 (618) 296-4468 Zoning@comadison il us



# Sediment & Erosion Control



MADISON COUNTY

WWW. HADISONCOUNTYBZ.COM

WWW.MADISONCOUNTYUZ.COM

# WWW.MADISONCOUNTYBE.COM

# 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 recuit of orosion. Once soil particles have obtactled from the surface, are transported from the surface, are transported from their site of origin and have come to rest do other ground surfaces or in bodies of written or withinds, they are effected to as sediment.



**Construction Erosion** & Sedimentation







### CONSTRUCTION SITES

Construction SEES

Construction site erosion is a significant source of sediment and other NPS publishest. Soil erosion from a construction site without proper soil erosion and sediment control practices in place can average between 10-20 transform/year. This is tan to twenty times greater than typical soil losses on agricultural bands.



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

Straw blankets are temporary control products designed to antires scolor control and stabilization requirements around hills, slopes, banks, and wetlands.

### niet Protection Sitt Ferice

# Dypical links protection that allows sedment to sottle out before stammer with inchesting to control modely running to control modely running to control modely running to the stammer dark.

Temporary grisel construction entrance to prevent middly tites from tracking sediment, onto paved roads.

Make sure filter log stakes are spaced to provent undercutting of lyganoles twive stake tupy extended along sections to preparat drive overs.



teet along the filter log

# Quarterly Meeting BMP Training Construction Site Inspector

# **Stormwater Routine Inspection Form**

			Inspection Informa	ition
Faci	ility Name			
Perr	mit Auth. No.	1		
Date	e of Inspection	Insert Date	Start/End Time	Insert Start/End Times
nsp	ector's Name(s)	Insert Names	*	
nsp	ector's Title(s)	Insert Titles		
nsp	ector's Contact Information	Insert Contact Info		
nsp	ector's Qualifications	Insert Qualifications	3	
			Weather Informat	ion
	ather at time of this inspection Clear □ Cloudy □ Rai Other:		Fog   Snow   Temperature:	High Winds
	e any previously unidentified s, describe:	discharges of pollutar	nts occurred since the la	ast inspection? ☐ Yes ☐ No
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**Stormwater Routine Inspection Form** 

^	4 1	Measures	
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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 onsite). 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	<ul><li>☐ Maintenance</li><li>☐ Repair</li><li>☐ Replacement</li></ul>	Describe Maintenance and/or Corrective Actions Needed
8	Insert Control Measure Name	☐ Yes ☐ No	<ul><li>☐ Maintenance</li><li>☐ Repair</li><li>☐ Replacement</li></ul>	Describe Maintenance and/or Corrective Actions Needed
9	Insert Control Measure Name	☐ Yes ☐ No	<ul><li>☐ Maintenance</li><li>☐ Repair</li><li>☐ Replacement</li></ul>	Describe Maintenance and/or Corrective Actions Needed
10	Insert Control Measure Name	□ Yes □ No	<ul><li>☐ Maintenance</li><li>☐ Repair</li><li>☐ Replacement</li></ul>	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. Controls Adequate Maintenance or Corrective Action Needed and Area/Activity Inspected? (appropriate, Notes effective and operating)? Material loading/unloading ☐ Yes ☐ No ☐ N/A ☐ Yes ☐ No Describe Maintenance and/or Corrective Actions and storage areas Needed 2 Equipment operations and Describe Maintenance and/or Corrective Actions ☐ Yes ☐ No ☐ N/A ☐ Yes ☐ No maintenance areas Needed 3 Fueling areas ☐ Yes ☐ No ☐ N/A ☐ Yes ☐ No Describe Maintenance and/or Corrective Actions Needed 4 Outdoor vehicle and ☐ Yes ☐ No ☐ N/A ☐ Yes ☐ No Describe Maintenance and/or Corrective Actions equipment washing areas Needed 5 Waste handling and disposal ☐ Yes ☐ No ☐ N/A Describe Maintenance and/or Corrective Actions ☐ Yes ☐ No areas Needed 6 Erodible areas/construction ☐ Yes ☐ No ☐ N/A ☐ Yes ☐ No Describe Maintenance and/or Corrective Actions Needed 7 Non-stormwater/ illicit ☐ Yes ☐ No ☐ N/A ☐ Yes ☐ No Describe Maintenance and/or Corrective Actions connections Needed 8 Salt storage piles or pile ☐ Yes ☐ No ☐N/A ☐ Yes ☐ No Describe Maintenance and/or Corrective Actions containing salt 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. Controls Adequate Maintenance or Corrective Action Needed and Area/Activity Inspected? (appropriate, **Notes** effective and operating)? 9 Dust generation and vehicle ☐ Yes ☐ No ☐N/A N/A ☐ Yes ☐ No tracking 10 Processing areas ☐ Yes ☐ No ☐N/A ☐ Yes ☐ No N/A 11 Areas where industrial activity ☐ Yes ☐ No ☐ N/A ☐ Yes ☐ No N/A has taken place in the past and significant materials remain and are exposed to storm water 12 Immediate access roads and ☐ Yes ☐ No ☐N/A ☐ Yes ☐ No N/A rail lines used or traveled by carriers of raw materials, manufactured products, waste material, or by-products used or created by the facility 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: D. Date Signed:

# Stormwater Visual Assessment Form (Complete a separate form for each assessed outfall)

	Facility Assessment Inform	nation	
Name of Facility:	Permit /	Auth. No.	
Outfall Name: "Substantially Ide	entical Discharge Point"? 🗌 🗆 Ye	es 🗆 No	
Person(s)/Title(s) collecting sample:			
Person(s)/Title(s) examining sample:			
Date & Time Discharge	Date & Time Sample Collected	d:	Date & Time Sample
Substitute Sample? ☐ No ☐ Yes			
Nature of Discharge:  Rainfall  Snowmelt			
Rainfall Amount:	Previous Storm Ended > 72 ho Before Start of This Storm?	urs 🗆 Yes 🗆 N	0
	Pollutants Observed		
Color ☐ None ☐ Other (Describe):			
Odor None Musty Sewage Solvents Other (Describe):	☐ Sulfur ☐ Sour ☐ Petrole	eum/Gas	
Clarity ☐ Clear ☐ Slightly Cloudy ☐ 0	Cloudy ☐ Opaque ☐ Other		
Floating Solids	9):		
Settled Solids** ☐ No ☐ Yes (Describe	9):		
Suspended Solids   LI No LI Yes (Describe	) h		
Foam (gently shake sample)	(Describe):	_	
Oil Sheen ☐ None ☐ Flecks ☐ Globs ☐ Other (Describe):	☐ Sheen ☐ Slick		
Other Obvious Indicators of Stormwater Pollution ☐ No ☐ Yes (Des		-	
* The 72-hour interval can be waived when the previous documentation) that less than a 72-hour interval is reported that the control of the sample of the sa	presentative of local storm events du	ring the sampling p	are able to document (attach applicable eriod.
Identify probable sources of any observed st	ormwater contamination. Also,	include any add	ditional comments, descriptions of
pictures taken, and any corrective actions ne	cessary below (attach addition	al sheets as nec	cessary).
Certification S	tatement (Refer to permit for S	ignatory Require	ements)
"I certify under penalty of law that this document and designed to assure that qualified personnel properly generated the system, or those persons directly respons belief, true, accurate, and complete. I am aware that the imprisonment for knowing violations."	gathered and evaluated the information sible for gathering the information, the	on submitted. Base e information subm	d on my inquiry of the person or persons who itted is, to the best of my knowledge and
A. Name:		B. Title:	
C Signature:		D. Date Signed:	



# Stormwater Phase II Final Rule

# Post-Construction Runoff Control Minimum Control Measure

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 nonstructural best management practices (BMPs);
- Have an ordinance or other regulatory mechanism requiring the implementation of postconstruction runoff controls to the extent allowable under State, Tribal or local law;

# Stormwater Phase II Final Rule Fact Sheet Series

## Overview

10 – 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

- 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 <a href="http://www.epa.gov/npdes/stormwater">http://www.epa.gov/npdes/stormwater</a> (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

# **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

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# **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 <a href="IAFSM@illinoisfloods.org">IAFSM@illinoisfloods.org</a> 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>

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Tuesday, December 12, 2023 3:27 PM

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Marc D. Hohlt

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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 12<sup>th</sup> and 13<sup>th</sup>, 2024 PDH Credits: 11 CEC Credits: 9.5

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

Dave & Bandach



**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.lllinoisFloods.org

# 2024 IAFSM Conference: Important Details!

Date: March 12<sup>th</sup> and 13<sup>th</sup>, 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 10 <sup>th</sup> , 2024
Registration	\$430	\$490
Full Time Student Registration* (2-Day Conference)	\$75	\$75
Full Time Student Registration* (Half-Day Sessions - No meals)	Free	Free

<sup>\*</sup> 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 10 <sup>th</sup> , 2024	
Exhibitor	\$800	\$900	
Sponsor-Gold	\$1,5	500	
Sponsor-Silver	\$7	\$750	
Sponsor-Bronze	\$5	\$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.



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)

- o 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
- o 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.)

- o 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
- o 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)

- o 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
- o Data-driven Resident Flood Communication & Outreach
- o 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.)

- o A New Generation of Regeneration: Innovative End-of-Pipe Stormwater Control Measures
- o Internal Phosphorus Loading in Lakes and Ponds: What is it and how do we manage it?
- o 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)

- o Treating Wilmes Lake, One Dose at a Time
- Stormwater Master Planning Case Study: City of Glendale, MO
- o 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)

- o Hydrology in the Weeds
- o 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)

- o How Constructability of Boneyard Creek Impacted Project Cost
- Knollwood Subdivision Flood Mitigation Raise the Road!
- o 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)

- o Flood Reduction Benefits-Concepts to Construction in the Village of Libertyville
- o 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)

- o Transportation resilience for northeastern Illinois
- o 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)

- o How to Create Community-Led Projects: An Overview of Jemez Principles of Democratic Organizing
- o 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)

- o Floodplain Administration and Permitting Basics
- o 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)

- o 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
- o 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)

- o Flood Insurance Through the NFIP: An Overview of Flood Insurance and Lessons Learned
- o Cook County American Rescue Plan Act Stormwater Management Project
- o 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)

- o 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
- o River Trail School Agricultural Program: Urban Forest & Stormwater Management
- o 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.)

- o 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.)

- o IAFSM Legislation Committee Workshop Part I
- o IAFSM Legislation Committee Workshop Part II
- o 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:

Sent: To:

Marc D. Hohlt <mdhohlt@madisoncountvil.gov>

Tuesday, December 26, 2023 3:28 PM

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Madison County Winter Road Maintenance Survey

**Subject:** 

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 Hohit**

Stormwater Coordinator

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