

Mt. Zion MS4 Annual Facility Inspection Report

April 1, 2023 – March 31, 2024



Prepared by: Chastain & Associates LLC
5 N. Country Club Road | Decatur, IL 62521
P: 217.422.8544 | F: 217.422.0398





Illinois Environmental Protection Agency

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

Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

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

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

Report Period: From March, 2023 To March, 2024

Permit No. ILR40 0394

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

Name: VILLAGE OF MT. ZION Mailing Address 1: 1400 MT. ZION PARKWAY

Mailing Address 2: _____ County: Macon

City: MT. ZION State: IL Zip: 62549 Telephone: 217-864-5424

Contact Person: JULIE MILLER Email Address: J_MILLER@MTZION.COM
(Person responsible for Annual Report)

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

MACON COUNTY

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- | | | | |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach | <input type="checkbox"/> | 4. Construction Site Runoff Control | <input type="checkbox"/> |
| 2. Public Participation/Involvement | <input type="checkbox"/> | 5. Post-Construction Runoff Control | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Julie Miller
Owner Signature:

5/31/24
Date:

JULIE MILLER

VILLAGE ADMINISTRATOR

Printed Name:

Title:

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

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

VILLAGE OF MT. ZION

April 1, 2023 to March 31, 2024 Annual Facilities Inspection Report (2021 NOI - Year 3)

A. CHANGES TO BMP'S

- 1. No changes to BMPs were proposed during the Reporting Period.

B. COMPLIANCE WITH PERMIT CONDITIONS

C. RESULTS OF INFORMATION COLLECTED AND ANALYZED

D. ACTIVITIES FOR NEXT REPORTING CYCLE (APRIL 1, 2024 TO MARCH 31, 2025)

PUBLIC EDUCATION AND OUTREACH

BMP A.1 – Distributed Paper Material

B. Compliance with Permit Conditions	The Village, as a part of the Macon County MS4 communities, distributed fliers at the Village Hall. See Exhibits A through C for the fliers available.
C. Information Collected and Analyzed	N/A
D. Activities for Next Reporting Cycle	Continue to distribute fliers at Village Hall, distribute to residents at community events.

BMP A.2 – Speaking Engagement

B. Compliance with Permit Conditions	The Village, as a part of the Macon County MS4 communities, and partnering with Champaign County MS4, hosted a Stormwater Workshop on October 24, 2023. Conference Presenters included Stuart Echols, Professor of landscape architecture at Penn State, Eliza Pennypacker, Artful rainwater design Professor at Penn State, Ashlynn Stillwell, Associate Professor Civil and Environmental Engineering at the University of Illinois, Ryan Pankau, Illinois Extension Horticulture Educator, Andrea Klopfenstein, City Engineer and Deputy Director of Public Works for the City of Peoria, Illinois, and Eric Hansen, Civil Engineer.
C. Information Collected and Analyzed	The specific number of attendees was not recorded.
D. Activities for Next Reporting Cycle	Speak at either one educational workshop or Village Board Meeting to inform public of construction site storm water management efforts. Continue support of Macon County SWCD public engagement.

BMP A.4 – Community Event

B. Compliance with Permit Conditions	The Village, as a part of the Macon County MS4 communities, and partnering with Champaign County MS4, hosted a Stormwater Workshop on October 24, 2023. Conference Presenters included Stuart Echols, Professor of landscape architecture at Penn State, Eliza Pennypacker, Artful rainwater design Professor at Penn State, Ashlynn Stillwell, Associate Professor Civil and Environmental Engineering at the University of Illinois, Ryan Pankau, Illinois Extension Horticulture Educator,
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	Andrea Klopfenstein, City Engineer and Deputy Director of Public Works for the City of Peoria, Illinois, and Eric Hansen, Civil Engineer.
C. Information Collected and Analyzed	The specific number of attendees was not recorded.
D. Activities for Next Reporting Cycle	Continue partnership with Champaign County to host an educational seminar. Continue support of MCSWCD community events.

BMP A.6 – Other Public Education

B. Compliance with Permit Conditions	The Village, as part of the Macon County MS4 communities and the MCSWCD, maintained the website for storm water issues (www.maconcleanwater.com).
C. Information Collected and Analyzed	This reporting year, total website visits were 750.
D. Activities for Next Reporting Cycle	Continue to update and maintain the current MS4 Community website and work to increase website visits by 10% in conjunction with the Macon County MS4 Community.

Annual Evaluation Statement: Public Education and Outreach

For the reporting year, the Village met the requirements of the Public Education and Outreach section of the NOI. The annual workshop was held, the MS4 brochures remained available distribution, including Mt. Zion Village Hall, and the website was maintained.

PUBLIC PARTICIPATION / INVOLVEMENT

BMP B.3 – Stakeholder Meeting

B. Compliance with Permit Conditions	The Village attended local NPDES coordination meetings with other members of the Macon County MS4 community.
C. Information Collected and Analyzed	Six (6) meetings were held in the previous period.
D. Activities for Next Reporting Cycle	Continue to attend local NPDES coordination meetings.

BMP B.4 – Public Hearing

B. Compliance with Permit Conditions	No ordinance changes were implemented during the reporting period and therefore no public hearings were required.
C. Information Collected and Analyzed	N/A
D. Activities for Next Reporting Cycle	Continue to review the Storm Water Ordinance and present changes to Village Board for approval.

BMP B.6 – Program Involvement

B. Compliance with Permit Conditions	<p>The Village attended local NPDES coordination meetings with other members of the Macon County MS4 community.</p> <p>The Village offers recycling services to its residents. On May 13, 2023, the Village hosted a one-day curbside pick-up for large items free of charge called Sparkle and Shine. The flyer for this event is available in Exhibit D.</p> <p>In addition, the Macon County Environmental Management agency offered events to all Macon County residents for electronics and paint recycling which ran on Tuesdays,</p>
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	Thursdays, and Saturdays from April 2023 through September 2023. An additional hazardous waste event was held in October. The flyers are available in Exhibit E.
C. Information Collected and Analyzed	Six (6) meetings were held in the previous period. The number of participants/visitors at the recycling events could not be confirmed.
D. Activities for Next Reporting Cycle	Continue to attend local NPDES coordination meetings & organize recycling events.

Annual Evaluation Statement: Public Participation / Involvement

For the reporting year, the Village met the requirements of the Public Participation and Involvement section of the NOI. The meetings every other month of the MS4 workgroup were held and various recycling programs were available throughout the year.

ILLCIT DISCHARGE DETECTION AND ELIMINATION

BMP C.1 – Sewer Map Preparation

B. Compliance with Permit Conditions	The Village maintains a GIS database of Village storm sewers and outfalls. The map is continually updated to reflect new development within the Village limits. Stormwater infrastructure is being added to the Village GIS database and will be completed in a few months.
C. Information Collected and Analyzed	N/A
D. Activities for Next Reporting Cycle	Continue revisions to the storm sewer map as necessary.

BMP C.6 – Program Evaluation and Assessment

B. Compliance with Permit Conditions	The Village includes language in the Storm Water Ordinance that prohibits non-stormwater discharges to the storm sewer system. Citizen complaints regarding non-stormwater discharges are received at Village Hall and Public Works. Complaints are reviewed and followed up as they are received during the year.
C. Information Collected and Analyzed	No citizen complaints regarding non-stormwater discharges were received.
D. Activities for Next Reporting Cycle	Continue system for receiving citizen complaints and follow up on non-stormwater/illicit discharges.

BMP C.7 – Visual Dry Weather Screening

B. Compliance with Permit Conditions	The Village includes language in the Storm Water Ordinance that prohibits non-storm water discharges to the storm sewer system. A screening, inspection and follow-up program to identify non-storm water discharges and illicit discharges. 10%-15% of mapped outfalls were selected for dry weather screening, based on potential for illicit discharges. These outfalls are inspected during dry weather up to three times per year. The Village inspects 25% of the municipality’s detention basins per year. The most common maintenance issues will be
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	summarized. Knowing common issues may direct future training/education. Inspection reports are maintained and encountered discharges are investigated and eliminated. See Exhibit F for reports on the visual dry weather monitoring that was performed.
C. Information Collected and Analyzed	Thirteen (13) stormwater retention/detention facilities were inspected during the reporting year. Minor maintenance items were noted and corrected; all facilities were compliant at the time of inspection. See Exhibit G for Village notices of non-compliant basins.
D. Activities for Next Reporting Cycle	Continue to monitor storm sewer outfalls up to three times per year. Continue annual inspection of 25% of stormwater detention/retention facilities.

Annual Evaluation Statement: Illicit Discharge Detection and Elimination

For the reporting year, the Village met the requirements of the Illicit Discharge Detection and Elimination section of the NOI. The storm sewer map was maintained and expanded, citizen complaints were collected and followed up on, and visual dry weather monitoring was performed by Village staff during the year.

CONSTRUCTION SITE RUNOFF CONTROL

BMP D.1 – Regulatory Control Program

B. Compliance with Permit Conditions	The Village’s Storm Water Management ordinance was enforced by providing site plan and subdivision plan reviews. The Ordinance sets forth the requirements for the issuance of Land Disturbance Permits, requirements for Construction Site Storm Water discharges, preparation of Storm Water Pollution Prevention Plans, and associated subjects.
C. Information Collected and Analyzed	Nine (9) land disturbance permits were issued through the Village. See Exhibit H.
D. Activities for Next Reporting Cycle	Continued site plan reviews for compliance with local erosion and sediment control rules. Continue to evaluate the need for Stormwater Ordinance Revisions and recommend revisions.

2. BMP D.2 – Erosion and Sediment Control BMPs

B. Compliance with Permit Conditions	The Village provided reviews of the erosion control plans and SWPPPs within the Village limits. The Village provided technical review of erosion control plans and associated SWPPPs and provided comments to the developers.
C. Information Collected and Analyzed	No site plans required review during the reporting period.
D. Activities for Next Reporting Cycle	Continue site plan reviews by the Village for compliance with local erosion and sediment control rules.

BMP D.4 – Site Plan Review Procedures

B. Compliance with Permit Conditions	The Village provided reviews of the erosion control plans and SWPPPs within the Village limits. The Village provided technical review of the erosion control plans and associated SWPPPs and provided comments to the developer.
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C. Information Collected and Analyzed	No site plans required review during the reporting period.
D. Activities for Next Reporting Cycle	Continue site plan reviews by the Village for compliance with local erosion and sediment control rules.

BMP D.5 – Public Information Handling Procedures

B. Compliance with Permit Conditions	The phone number for the Village Hall is available on the website for the general public to report storm water issues on active construction sites. Complaints were forwarded to Public Works, investigated and managed appropriately.
C. Information Collected and Analyzed	No citizen complaints regarding non-stormwater discharges were received.
D. Activities for Next Reporting Cycle	Continue to track and report complaints.

BMP D.6 – Site Inspection/Enforcement Procedures

B. Compliance with Permit Conditions	Village staff was responsible for enforcement of the storm water requirements during site construction.
C. Information Collected and Analyzed	Nine (9) land disturbance permits were issued through the Village. Nine (9) site inspections were performed by Village staff.
D. Activities for Next Reporting Cycle	Continue to conduct site inspections for developments subject to ILR10 and perform follow-ups, as necessary.

Annual Evaluation Statement: Construction Site Runoff Control

For the reporting year, the Village met the requirements of the Construction Site Runoff Control section of the NOI. The pre-construction reviews and support was provided, citizen complaints were collected and followed up on, and site inspections during construction were performed by Village staff during the year.

POST-CONSTRUCTION RUNOFF CONTROL

BMP E.2 – Regulatory Control Program

B. Compliance with Permit Conditions	The Village’s Storm Water Management ordinance was enforced pertaining to the design, installation and maintenance of post-construction water quality BMPs in accordance with the most current Illinois Urban Manual Standards.
C. Information Collected and Analyzed	N/A
D. Activities for Next Reporting Cycle	Continue to enforce storm water management technical guidelines as set forth in the Illinois Urban Manual. The Village will evaluate the need for Stormwater Ordinance Revisions and recommend revisions.

BMP E.4 – Pre-Construction Review of BMP Designs

B. Compliance with Permit Conditions	The Village provides commercial site plan reviews and subdivision plan reviews using a consultant for compliance with local erosion and sediment control requirements.
C. Information Collected and Analyzed	No site plans required review during the reporting period.

D. Activities for Next Reporting Cycle	Continue site plan reviews by the Village for compliance with local erosion and sediment control rules and continue to enforce storm water regulations.
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BMP E.5 – Site Inspections during Construction

B. Compliance with Permit Conditions	The Village staff provided onsite inspections during active construction and was responsible for follow-up enforcement of the storm water requirements.
C. Information Collected and Analyzed	Nine (9) site inspections were performed by Village staff.
D. Activities for Next Reporting Cycle	Continue site inspections by Village staff of construction sites.

BMP E.6 – Post-Construction Inspections

B. Compliance with Permit Conditions	Village staff are responsible for post-construction monitoring of stormwater outfall structures and retention/detention facilities.
C. Information Collected and Analyzed	Thirteen (13) stormwater retention/detention facilities were inspected during the reporting year. Minor maintenance items were noted and corrected; all facilities were compliant at the time of inspection. See Exhibit G for Village notices of non-compliant basins.
D. Activities for Next Reporting Cycle	Continue evaluation of existing operation and maintenance policies and amend as necessary.

Annual Evaluation Statement

For the reporting year, the Village met the requirements of the Post-Construction Runoff Control section of the NOI. The pre-construction reviews were provided, site inspections during construction were performed, and post-construction inspections were completed by Village staff during the year.

POLLUTION PREVENTION / GOOD HOUSEKEEPING

BMP F.1 – Employee Training Program

B. Compliance with Permit Conditions	The Village organized Stormwater Training on February 8, 2024. A copy of the sign-in sheet is available in Exhibit I.
C. Information Collected and Analyzed	N/A
D. Activities for Next Reporting Cycle	Continue employee training program.

BMP F.3 – Municipal Operations Storm Water Control

B. Compliance with Permit Conditions	The Village continued the practice of washing their vehicles in closed facilities that drain to sanitary sewers.
C. Information Collected and Analyzed	N/A
D. Activities for Next Reporting Cycle	Continue to enforce the use of the designated wash facilities.

BMP F.6 – Other Municipal Operations Control

B. Compliance with Permit Conditions	The Village continued to use salt application devices to regulate salt applied to roads for snow removal. The Village continued to store salt in a covered facility.
C. Information Collected and Analyzed	N/A
D. Activities for Next Reporting Cycle	Continue salt storage and application reduction measures, street sweepings, and catch basin/inlet cleaning.

Annual Evaluation Statement: Pollution Prevention / Good Housekeeping (Section F)

For the reporting year, the Village met the requirements of the Pollution Prevention and Good House Keeping section of the NOI. Employee training continued as well as various municipal operations to control pollution were enacted by Village staff during the year.

E. PERMIT OBLIGATIONS PERFORMED BY ANOTHER ENTITY

The Village of Mt. Zion along with Macon County, the Village of Forsyth and the City of Decatur has contracted with the Macon County Soil and Water Conservation District (MCSWCD) for assistance with educational and public outreach portions of the permit.

F. CONSTRUCTION PROJECTS (BY VILLAGE) DURING REPORTING PERIOD

The following projects in the Village of Mt. Zion disturbed one or more acres for the reporting year:

- None

G. Monitoring Program

The Village completes a visual observation at least once annually at two locations on Finley Creek, one upstream where the creek enters the Village and one where the creek exits the Village. See Exhibit J for the reports. A summary of the monitoring is as follows:

Location #1

Year	Worst Weather in past 48 hours	Temperature Air/Water	Water Appearance	Turbidity	Velocity	Discharge
5/28/2024	Storm	71/55 °F	Dark Brown/Green	Slight	1.80 ft/sec	122.80 ft ³ /sec

Location #2

Year	Worst Weather in past 48 hours	Temperature Air/Water	Water Appearance	Turbidity	Velocity	Discharge
5/28/2024	Storm	71/56 °F	Dark Brown/Green	Slight	1.2 ft/sec	81.0 ft ³ /sec

Best Management Practices for Individual Lot Construction

Correctly installed and maintained BMP's can help ensure that sediment generated from construction activity remains on-site. The following BMP's are commonly used for individual lot construction:

Construction Entrance

- Use to prevent tracking soil onto road
- Use 2"-3" stone, 6" deep
- Install during clearing phase and maintain throughout construction
- Install geotextile fabric under entrance



Rock Outlet Protection

- Use to dissipate energy from concentrated flows
- Helps prevent eroded channels downstream
- Use oversized stone appropriate for design velocities
- Install geotextile fabric under riprap



Sediment Barriers

- Use to trap sediment and intercept runoff
- Install prior to clearing phase
- Ensure silt fence is installed correctly by entrenching a portion of it in the ground and place stakes on the downhill side
- Maintain until vegetation is established; keep it upright and remove collected sediment
- Do not use on steep slopes or concentrated flow areas



Sediment Cleanup

- At the end of each work day sweep or scrape soil tracked onto roads
- After storm events inspect for off-site sediment movement and repair damage to barriers
- Remove sediment that penetrated barriers and remove build-up



Inlet Protection

- Protect all stormwater inlets- they are a direct conveyance to streams and rivers
- Install prior to clearing phase
- Filter fabric and temporary seeding are standard for inlet protection

Stockpile Placement and Protection

- Build stockpiles away from critical areas such as streams, drainage ways, and stormwater inlets
- Use temporary seed, such as rye or winter wheat, to stabilize pile until removed or re-graded



Re-vegetation/ Surface Protection

- Try to preserve existing trees, shrubs, and other vegetation when possible
- Use to stabilize exposed surfaces from erosion
- Use seed or sod to cover exposed soils after final grade is completed
- Seed critical areas such as drainage swales, right-to-way areas, areas near curb inlets, buffer areas along streams and wetlands
- Mulching can be used when temporary seeding is not practical and can be done in any weather situation



“All the water that will ever be is right now”

Why do we care about Erosion from Construction Sites?

Sediment is the number one pollutant that flows from construction sites. It degrades water quality and can harm our water supply.

Macon County, the City of Decatur, the Village of Forsyth, and the Village of Mt. Zion are working together to do their part in protecting and improving water quality.

This brochure is designed to be a quick reference to some commonly used Best Management Practices to prevent erosion.

Failure to install BMP's could bring about costly fines, stop work orders, and expensive clean ups.



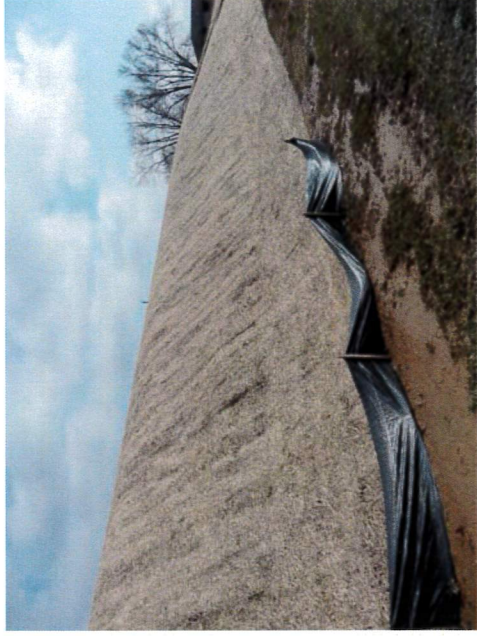
Who Should I Contact?

	City of Decatur Mary Cave 217-424-2724
	Macon County Jennifer Hoffman 217-425-6583
	Village of Forsyth Larry Coloni 217-433-9597
	Village of Mt. Zion Grant Corum 217-864-4811

For Inspections:
 In Macon County: 217-425-6583
 Decatur, Forsyth, & Mt. Zion:
 Macon County Soil and Water Conservation District
 217-877-5670 Ext 3

EROSION & SEDIMENT CONTROL TIPS FOR INDIVIDUAL LOT CONSTRUCTION

www.maconcleanwater.org



What is Green Infrastructure?

Green Infrastructure is a network for solving urban and climatic challenges by building with nature. The main components are stormwater management, climate adaptation, less stress heat, better air quality, and clean water and healthy soils. It also serves to provide an ecological framework for social, economical, and environmental health of the surroundings.

Rain Gardens

Rain Gardens are landscaped areas built in a depression that are designed to capture and filter stormwater runoff from a roof or other impervious surface. The plants and soil of the rain garden provide an easy, natural way of reducing the amount of stormwater runoff from individual residential properties.

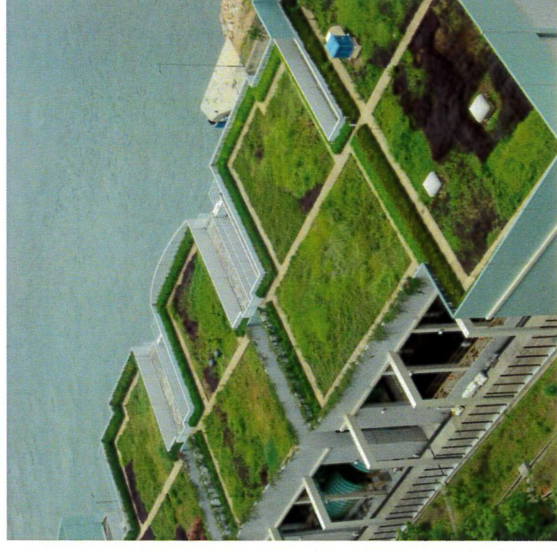
Pervious Pavement

Pervious pavement may include paving blocks, grid pavers, or pervious concrete installed according to manufacturer's specifications. Pervious pavement can be used for driveways and patios with a stone reservoir underneath. The reservoir temporarily stores surface runoff before infiltrating it into the soil below the stone reservoir. Runoff is infiltrated directly into the soil and improves water quality.



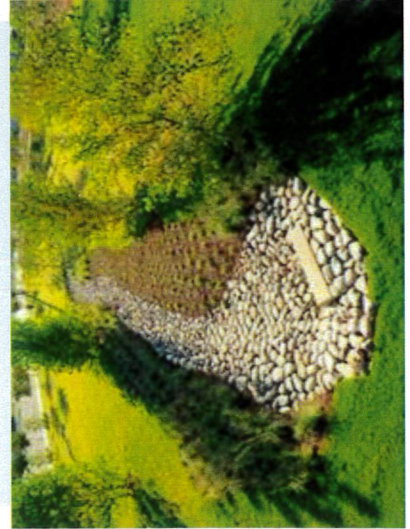
Green Roofs

A green roof is a roof that is partially or completely covered with vegetation and waterproofing membrane. A green roof's purpose is to absorb rainwater, provide insulation, create habitat for wildlife, and help lower urban air temperatures.



Bioswales

Bioswales are storm water runoff conveyance systems that provide an alternative to storm sewers. They can absorb low flows or carry runoff from heavy rains to storm sewer inlets or directly to surface waters. Bioswales improve water quality by infiltrating the first flush of storm water runoff and filtering the large storm flows they convey. The majority of annual precipitation comes from frequent, small rain events. Much of the value of bioswales comes from infiltrating and filtering nearly all of this water.



Who should I contact if I want to know more about these practices?

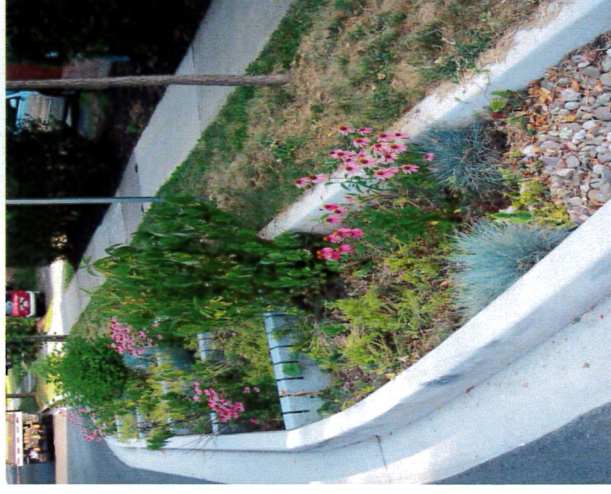
City of Decatur
217-424-2724

Macon County
217-425-6583

Village of Forsyth
217-433-9597

Village of Mt. Zion
217-864-4811

Green Infrastructure



*Prepared by: Macon County
Municipal Separate Storm
Sewer System (MS4)
Communities*

Basics of Water Pollution

Point Source Water Pollution

This is pollution that flows from pipes or comes from specific points such as an industrial site. This type of pollution is regulated by State laws.

Non-Point Source Water Pollution

This type of pollution results from land runoff, precipitation, atmospheric deposition, drainage and seepage. This pollutant is caused by rainfall and snowmelt moving over the ground. This activity collects pollutants and chemicals which are deposited into various creeks, lakes and water sources. This type of pollutant is not closely regulated but can be prevented by education.

Be The Solution to Storm Water Pollution

How Can You Make A Difference?

Household Chemicals

Problem: Many people do not know where to dispose of chemicals from the home.

Solution: Take all household chemicals to collection sites on specified days. Please see Macon County Environmental Agency website for additional information and the specific collection dates. www.macongreen.com

Yard and Garden

Problem: Many homeowners over fertilize their yard because they enjoy the look of a green yard.

Solution: Do not over fertilize your yard. Always follow the manufacturer's recommendations.

Do not apply when rain is in the forecast. Not only is it a waste of time and money, but the chemicals easily wash away in the runoff after a storm.

Do choose natural fertilizers such as compost or grass clippings.

Pet Waste

Problem: Many people allow their pet's waste to wash down the storm drain.

Solution: Pick up pet's waste when going for walks.

Auto Maintenance

Problem: Many people are not careful when performing routine maintenance on their vehicles.

Solution: Do not dump motor oil or fluids down a storm drain.

Do not clean up fluid spills with water. Other alternatives for clean up is kitty litter, sawdust, or wood chips to soak up the spill.

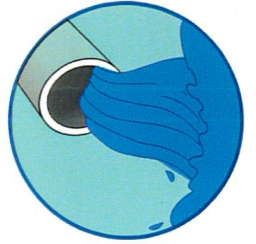
Do take your vehicle to the car wash so the soap and dirt is properly disposed of.

Do properly dispose of all motor oil and fluids properly. Many oil change shops will take used oil at no charge.



Mission Statement for Municipal Separate Storm Sewer System

Our Municipal Separate Storm Sewer System (MS4) purpose is to protect, maintain, and enhance the environment of the jurisdictions and the public health, safety, and welfare of the citizens by controlling discharges of pollutants to the storm water system, by maintaining and improving the quality of the receiving waters into which the storm water outfalls flow, including without limitation lakes, rivers, streams, ponds, wetlands, and groundwater, and to enable compliance with the National Pollution Discharge Elimination System permit (NPDES) and applicable regulations for storm water discharges.



Web Sites for More Information:

www.maconcleanwater.com

Contact:

City of Decatur 424-2747

Macon County 424-1466

Village of Forsyth 877-9445

Village of Mt. Zion 864-4811



**WHEN IT
RAINS.....
IT DRAINS**

**BE THE SOLUTION TO
STORMWATER POLLUTION**



SATURDAY, MAY 13, 2023

Exhibit D

SPARKLE & Shine

On Saturday, May 13, 2023, the Village of Mt. Zion, in partnership with Waste Management, will host a one-day curbside pick-up for large items.

Just place **ACCEPTABLE** items on the curb by 6:00 am on Saturday, May 13, and they will be picked-up free of charge.

THE CLEANUP IS FOR HOME GENERATED ITEMS (FURNITURE, BEDDING, CLOTHING, ETC.)
MATERIAL MUST BE READY FOR COLLECTION BY 6:00 AM

UNACCEPTED ITEMS:

- YARD WASTE
- LIQUID WASTE
- PAINT
- MOTOR OIL
- THINNER
- HAZARDOUS WASTES
- GASOLINE
- CHEMICALS
- CHEMICAL WASTES
- INSECTICIDES
- PESTICIDES
- ELECTRONICS
- TVS OR ELECTRONICS
- COMPUTERS
- TIRES
- BATTERIES
- LARGE AUTO PARTS
- CONSTRUCTION/DEMOLITION DEBRIS & CONCRETE
- APPLIANCES WITH FREON
- HOUSEHOLD GARBAGE
- FENCING OR WIRE

THERE WILL NOT BE A DROP-OFF LOCATION. FOR MORE DETAILS ON UNACCEPTABLE ITEMS, PLEASE CALL THE VILLAGE AT (217) 864-5424 OR EMAIL T_WILSON@MTZION.COM.



For items not accepted, visit www.maongreen.com for a list of disposal options.





Spring/Fall 2023 EVENTS SCHEDULE

PAINT & ELECTRONIC RECYCLING COLLECTIONS

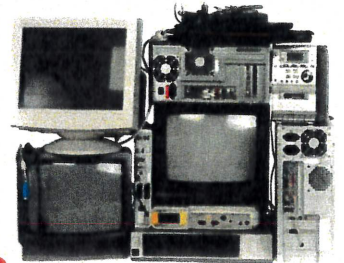
April thru September



Tuesdays: 8 a.m. until 12 p.m.

Thursdays: 12 p.m. until 4 p.m.

1 Saturday Each Month 8 a.m. until 12 p.m.



Saturday collections are by APPOINTMENT ONLY*

Electronics: Unwanted TV's and select consumer video devices, gaming systems, and home office electronic items may be brought in for recycling on any collection day.

UP TO SEVEN TV'S/MONITORS WILL BE ACCEPTED AT THE COST OF \$10 EACH.

Paint: Household generated paint, stain, and varnish will be accepted on any collection day. There is no cost for bringing in paint. The products must be in labeled, original containers.

Please visit our website for more information regarding acceptable/unacceptable items at these collections.

Saturday Collections for Each Month:

April 22nd, 2023

May 13th, 2023

June 10th, 2023

July 22nd, 2023

August 19th, 2023

September 16th, 2023

Please visit our website or call our office to schedule an appointment for these collection days.

Exhibit E

Macon County Environmental Management's collection events will be held at the Recycling Center located at 1750 N. 21st St., Decatur

**To register for a collection event or for more information:
Visit www.MaconGreen.com or call 217/425-4505**

2023 HOUSEHOLD HAZARDOUS WASTE COLLECTION

Saturday, October 28th, 2023 - 8:00a.m–3:00p.m.

Progress City at Richland Community College Campus

This is a **FREE** event is sponsored by the Illinois EPA and hosted by Macon County Environmental Management. There is no limit on how many items per resident. This event is open to all Illinois Residents. **NO** business, institutional, industrial, or agricultural waste will be accepted.

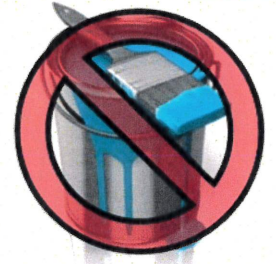


Accepted Items:

- ◇ Oil based paints
- ◇ Paint thinners
- ◇ Solvents
- ◇ Drain Cleaners
- ◇ Corrosives
- ◇ Cleaning Products
- ◇ Mercury
- ◇ Acids
- ◇ Used Motor Oil
- ◇ Old gasoline
- ◇ Household Batteries
- ◇ Hobby chemicals
- ◇ Fluorescent lamp bulbs
- ◇ Antifreeze
- ◇ Lawn Chemicals
- ◇ Herbicides
- ◇ Pesticides
- ◇ Insecticides
- ◇ Pool Chemicals
- ◇ Aerosol paints and pesticides

Items **NOT** accepted:

- ◇ Latex Paint
- ◇ Agricultural Waste
- ◇ Business/Commercial Waste
- ◇ Explosives/Ammunition
- ◇ Fireworks
- ◇ Controlled substances
- ◇ Propane tanks
- ◇ Smoke detectors
- ◇ Farm machinery oil
- ◇ Fire Extinguishers
- ◇ Biohazard Waste



Do Not Bring Latex Paint

Latex paint can be brought to MCEMD collections in the spring or dried/absorbed and discarded in house hold trash with the lid off.

Latex Paint and Electronics will **NOT** be accepted.

REGISTRATION IS REQUIRED FOR THIS EVENT!

Registration will open at 10:00 a.m. August 23rd until 12:00 p.m. October 27th. This event is NOT first come first served, so please arrive no more than 10 minutes before your registered time. Anyone who arrives but has not registered will be asked to pull aside and wait until the registered parties have went through the line.

THERE IS NO GUARANTEE UNREGISTERED PARTIES WILL BE ABLE TO DISPOSE THEIR ITEMS!

We hold the right to refuse any item our contractor deems unacceptable.



Exhibit E

To register for this event or for more information visit www.MACONGREEN.com, or call 217/425-4505.

We hope to see you there!



Macon County Environmental Management
 141 S. Main Street, Room 501
 Decatur IL, 62523
 (217) 425-4505
www.MaconGreen.com

FOR IMMEDIATE RELEASE: March 27th, 2023

Media Contact: Amy McKinney, Administrator

amckinney@maconcounty.illinois.gov

Office: (217) 425-4505



Household Paint and Electronic Recycling Collection Events

Macon County Environmental Management Department will be holding collection events Tuesday mornings, Thursday afternoons, and one (1) Saturday per month during April thru September. This year both paint and electronics will be accepted at each collection. **Saturday collections will require registration.** Residents can register on the Macon County Environmental Management website, www.MaconGreen.com or by calling the Macon County Environmental Management Department at (217) 425-4505. The collections will be held at Macon County Environmental Managements Recycle Center, 1750 N. 21st Street, Decatur. Cones will be set up in the parking lot for residents to follow and our staff will take care of unloading the items.

- There will be no fee for household generated paint, stain, and varnish. The products must be in labeled, original containers.
- Limit of 20 paint, stain, varnish, or combination of the three per vehicle.
- Unwanted television, computers/monitors, gaming systems, and home office electronic items will be accepted on collection days.
- Limit of seven (7) TV's/Monitors will be accepted
- **\$10 FEE FOR EACH TELEVISION OR MONITOR.**



Operating Hours -

Tuesdays: 8:00 a.m. – 12:00 p.m.

Thursdays: 12:00 p.m. – 4:00 p.m.

One Saturday each month: 8:00 a.m. – 12:00 p.m.

Saturday Collections for Each Month:

****BY APPOINTMENT ONLY****

April 22nd, 2023

July 22nd, 2023

May 13th, 2023

August 19th, 2023

June 10th, 2023

September 16th, 2023

For more details, questions, or to register for an event please visit the Macon County Environmental Management website at www.MaconGreen.com or call the Macon County Environmental Management office at (217) 425-4505.

Dear News Director: The Macon County Environmental Management Department is a governmental organization. The above information is provided as a public service. We would be grateful if you would publish/broadcast this announcement. Thank you for your consideration.



Macon County Environmental Management
 141 S. Main Street, Room 501
 Decatur IL, 62523
 (217) 425-4505
www.MaconGreen.com

Exhibit E

FOR IMMEDIATE RELEASE: October 19, 2023

Media Contact: Amy McKinney, Administrator

amckinney@maconcounty.illinois.gov

Office: (217) 425-4505



Household Hazardous Waste Collection Event

Registration closes in **1 week**, on October 27th for the Household Hazardous Waste Collection! Be sure to get registered for this special event. Please call Macon County Environmental Management with any questions regarding this event. **Registration IS required for this event.**

In partnership with the Illinois EPA, Macon County Environmental Management will be hosting a Household Hazardous Waste (HHW) collection event on **Saturday, October 28th, 2023**. This event is open to **ALL** Illinois residents. The event will be held at the John Deere Lot of Progress City in Decatur. Residents **MUST** register in advance for a drop off time. Registration can be done online at www.macongreen.com or by calling our office at 217-425-4505. Registration will be open on **Wednesday, August 23rd and will close at 12:00 p.m. October 27th**.

This event is for residents only. Wastes from businesses, institutions, non-for-profit organizations, and municipalities will not be accepted.

Latex Paint and Electronics WILL NOT be accepted at this event.

✓✓ Acceptable Items at the Collection!!! ✓✓

Acids / Corrosives	Aerosol Paints	Alkaline, Lithium, Ni-cad, & Sealed Lead Acid Batteries	Antifreeze / coolant
Cleaning Products	Drain Cleaners	Fertilizers	Fluorescent Tubes / Bulbs
Fuel Additives / Cleaners	Hobby Chemicals	Insecticides / Pesticides / Herbicides	Lawn Chemicals
Mercury Thermostats & Thermometers	Oil Based Paints (NO Latex)	Old & Outdated Medications / Pharmaceuticals	Old Gasoline
Paint Thinners / Strippers	Pool Chemicals	Solvents	Used Motor Oil

⊘ UNACCEPTABLE Items at the collection ⊘

Agricultural Waste	Propane Tanks	Fire Extinguishers
Business/Commercial Waste	Sharps and Needles	Institutional Waste
Electronics	Tires	Radium Paint
Farm Machinery Oil	Biohazard waste	Smoke Detectors
Fireworks/Gunpowder	Controlled Substances	Potentially Infectious Medical Waste
Non-lead acid, car, or lawn mower batteries	Explosives/Ammunition	

For more details, questions, or to register for this event please visit the Macon County Environmental Management website at www.MaconGreen.com or call the Macon County Environmental Management office at (217) 425-4505.

Basin Number	Location	Use Type	Basin Type	Contact	Date Inspected	Action Needed	Inspection Notes	Reinspection Date
A-1	4220 South Lake Court	Residential	Wet	HOA/Mosser	2/8/24	none	OK	
A-2	4120 Meadow Park Drive	Residential	Wet	HOA/Mosser	2/8/24	Erosion control	cat tails at Discharge	
A-3	1110 Meadow Court	Residential	Wet	HOA/Mosser	2/8/24	Erosion control	Moss (VATS)	
A-4	2580 Lake Reunion Pkwy.	Residential	Wet	HOA/Mosser				
A-5	600 Southbrooke Drive	Residential	Wet	Unknown				
A-6	500 Southbrooke Drive	Residential	Wet	Unknown	2/8/24	none	OK	
A-7	400 Southbrooke Drive	Residential	Wet	Unknown	6/27/24 locked	2/8/24		
A-8	2235 Buckhead Lane	Residential	Wet	HOA				
A-9	1605 Hunter's Pointe Court	Residential	Dry	Village of Mt. Zion	2/8/24	none	OK	
A-10	1635 Baltimore Ave.	Commercial	Dry	The Glenwood	7/27/23 8/30/23	Needs cleaned up from OK Along	Send letter OK	8/30/23
A-11	205 Covington Ave.	Residential	Dry	HOA/S A Lewis				
A-12	5620 Traughber Road	Residential	Wet	Unknown				
A-13	1340 Silver Leaf Court	Residential	Wet	HOA/S A Lewis				
A-14	1480 Silver Leaf Ave.	Residential	Wet	Steve Lewis				
A-15	3659 Sulphur Springs Road	Residential	Wet	David Sheets				
A-16	3795 Sulphur Springs Road	Residential	Wet	David Clem	3/11/24	none	OK	

Basin Number	Location	Use Type	Basin Type	Contact	Date Inspected	Action Needed	Inspection Notes	Reinspection Date
B-1	14 Buttonridge Place	Residential	Wet	HOA/S A Lewis	1-18/24	none	OK	
B-2	685 Country Court	Residential	Dry	HOA				
B-3	1320 West Main Street	School	Dry	Mt. Zion School District				
B-4	885 West Main Street	Residential	Wet	Britt Brown				
B-5	190 Carrington Ave.	Residential	Wet	HOA/S A Lewis				
B-6	665 Elm Street	Residential	Wet	Linnea Harris				

Basin Number	Location	Use Type	Basin Type	Contact	Date Inspected	Action Needed	Inspection Notes	Reinspection Date
C-1	400 N. Whitetail Circle	Commercial	Dry	Holy Spirit Church				
C-2	1015 N. State Highway 121	Commercial	Dry	Creek's Florist	3/11/24	None	OK	
C-3	505 Broadway Street	Commercial	Dry	American Family Insurance				
C-4	505 Sunset Court	Commercial	Dry	Hagerman & Company				
C-5	330 Broadway Street	Commercial	Dry	Pat Penhallegon				
C-6	115 West Main Street	Library	Dry	Mt. Zion Public Library				
C-7	105 West Main Street	Commercial	Dry	Dawson & Wikoff				
C-8	310 South Henderson	School	Dry	Mt. Zion School District				
C-9	455 Elm Street	School	Dry	Mt. Zion School District				
C-10	405 South Henderson Street	Residential	Wet	Cathy Derby				
C-11	323 Fletcher Park Blvd.	Municipal	Wet	Village of Mt. Zion				

Basin Number	Location	Use Type	Basin Type	Contact	Date Inspected	Action Needed	Inspection Notes	Reinspection Date
D-1	1 Ashland Ave.	Commercial	Dry	Jay McAtee				
D-2	210 Casa Park Drive	Commercial	Dry	Todd Cole	3/11/24	None	OK	
D-3	1545 August Hill Court	Residential	Wet	HOA/S A Lewis	3/11/24	None	OK	
D-4	1379 Community Drive	Residential	Dry	HOA/S A Lewis				
D-5	612 Spitzer Park Plaza Drive	Residential	Dry	Unknown				
D-6	830 N. State Highway 121	Commercial	Dry	Majestic Bingo Hall	7/21/23 8/30/23	Needs cleaned, new down None	send letter OK	8/30/2023
D-7	620 N. State Highway 121	Residential	Dry	Unknown				
D-8	600 N. State Highway 121	Residential	Dry	Unknown				
D-9	775 Pearl Court	Residential	Wet	HOA/S A Lewis				
D-10	620 Linda Court	Residential	Dry	SMA Properties				
D-11	621 Linda Court	Residential	Dry	SMA Properties				
D-12	105 Green Valley Drive	Commercial	Dry	Green Valley Manufacturing				
D-13	105 Green Valley Drive	Commercial	Dry	Green Valley Manufacturing				



COPY



Exhibit G

July 27, 2023

The Glenwood
PO Box 771
Effingham, IL 62401

RE: Detention Basin Inspection – 1635 Baltimore Road, Mt. Zion, Illinois

To Whom It May Concern:

Recently, the Village of Mt. Zion inspected your retention/detention basins within the Village of Mt. Zion. Upon inspection, the detention basin for The Glenwood, both the inlet and outlet were found to be obstructed by dense vegetation along with visible standing water. The detention basin was designed as a dry basin, therefore it needs to be maintained as such.

You are required to maintain the detention basin in accordance with Village of Mt. Zion Ordinances and State of Illinois Regulations. All trees and vegetation other than grass must be removed from the detention pond. The Village of Mt. Zion will inspect the basin in 60 days for compliance. If you have any questions, or if an extension is necessary, please don't hesitate to contact me.

Thank you for your attention to this matter.

Sincerely,

Julie Miller
Village Administrator



COPY



July 27, 2023

Exhibit G

Majestic Hall
830 State Highway 121
Mt. Zion, IL 62549

RE: Detention Basin Inspection – 830 N. State Highway 121, Mt. Zion, Illinois

To Whom It May Concern:

Recently, the Village of Mt. Zion inspected your retention/detention basins within the Village of Mt. Zion. Upon inspection, the detention basin for The Glenwood, both the inlet and outlet were found to be obstructed by dense vegetation along with visible standing water. The detention basin was designed as a dry basin, therefore it needs to be maintained as such.

You are required to maintain the detention basin in accordance with Village of Mt. Zion Ordinances and State of Illinois Regulations. All trees and vegetation other than grass must be removed from the detention pond. The Village of Mt. Zion will inspect the basin in 60 days for compliance. If you have any questions, or if an extension is necessary, please don't hesitate to contact me.

Thank you for your attention to this matter.

Sincerely,

Julie Miller
Village Administrator



Exhibit G

March 26, 2024

Main Place Properties
101 S Main Street
Suite 800
Decatur, IL 62523

RE: Detention Basin Inspection – Spitler Park Plaza Townhomes

To Whom It May Concern:

Recently, the Village of Mt. Zion inspected retention/detention basins within the Village of Mt. Zion. Upon inspection, the detention basin for the townhomes located on Spitler Park Plaza was found to need maintenance to be in compliance with village ordinances. Both the inlet and outlet were found to be obstructed by dense vegetation along with other garbage and debris. The detention basin was designed as a dry basin, therefore it needs to be maintained as such. I have attached a copy of the photos taken.

The Village of Mt. Zion is requesting that the detention basin be maintained in accordance with Village of Mt. Zion Ordinances and State of Illinois Regulations. All trees, shrubs and debris must be removed to allow for proper water detention and drainage of the area. The Village of Mt. Zion will inspect the basin in 60 days for compliance. If you have any questions, or if an extension is necessary, please don't hesitate to contact me.

Thank you for your attention to this matter.

Sincerely,

Julie Miller
Village Administrator

Exhibit G





VILLAGE OF MT. ZION LAND DISTURBANCE PERMIT

1400 Mt. Zion Parkway
Mt. Zion, IL 62549
Phone: 217.864.5424
Fax: 217.864.5935

Date: 3/25/2024 Permit No.: 2024-3

Permit Address: 680 Emerald Avenue Zoning District: R-3

Subdivision: Parkside East Lot No.: 35 Sq. Ft.: 1838

Permit To: Dwelling Unit Property Type: Residential

No. of Dwelling Units: 1

Est. Cost: \$294,202.00 Permit Fee: \$100.00

Contractor: R. Glosser Homes LLC

Contractor Address: 204 Spittler Park Drive, Mt. Zion, IL 62549 Phone: 217/972-6568

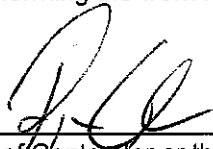
Owner: Ryan Glosser

Owner Address: 204 Spittler Park Drive, Mt. Zion, IL 62549 Phone: 217/972-6568

Operators are authorized to discharge storm water from construction site on the date this permit is issued or when allowed to by the IEPA Notice of Intent, whichever is later.

This permit expires 180 days after issuance if not substantial work has commenced or 18 months from the date of the construction commencement.

Applicant certifies that all information given is correct and that all pertinent building ordinances will be complied with in performing the work for which this permit is issued.



Signature of Contractor or the Authorized
Representative Making Application



Signature of Permit Clerk



VILLAGE OF MT. ZION LAND DISTURBANCE PERMIT

1400 Mt. Zion Parkway

Mt. Zion, IL 62549

Phone: 217.864.5424

Fax: 217.864.5935

Date: 3/25/2024 Permit No.: 2024-4

Permit Address: 690 Emerald Avenue Zoning District: R-3

Subdivision: Parkside East Lot No.: 36 Sq. Ft.: 1878

Permit To: Dwelling Unit Property Type: Residential

No. of Dwelling Units: 1

Est. Cost: \$304,978.00 Permit Fee: \$100.00

Contractor: R. Glosser Homes LLC

Contractor Address: 204 Spitler Park Drive, Mt. Zion, IL 62549 Phone: 217/972-6568


Owner: Ryan Glosser

Owner Address: 204 Spitler Park Drive, Mt. Zion, IL 62549 Phone: 217/972-6568

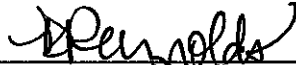
Operators are authorized to discharge storm water from construction site on the date this permit is issued or when allowed to by the IEPA Notice of Intent, whichever is later.

This permit expires 180 days after issuance if not substantial work has commenced or 18 months from the date of the construction commencement.

Applicant certifies that all information given is correct and that all pertinent building ordinances will be complied with in performing the work for which this permit is issued.



Signature of Contractor or the Authorized
Representative Making Application



Signature of Permit Clerk



VILLAGE OF MT. ZION LAND DISTURBANCE PERMIT

1400 Mt. Zion Parkway
Mt. Zion, IL 62549
Phone: 217.864.5424
Fax: 217.864.5935

Date: 2/22/2024 Permit No.: 2024-2

Permit Address: 1305 Shea Court Zoning District: R-5

Subdivision: Shea West Lot No.: 18 Sq. Ft.: 1637

Permit To: Dwelling Unit Property Type: Residential

No. of Dwelling Units: 1

Est. Cost: \$261,500.00 Permit Fee: \$100.00

Contractor: R. Glosser Homes LLC

Contractor Address: 204 Spittler Park Drive, Mt. Zion, IL 62549 Phone: 217/972-6568

Owner: Dawn Followell

Owner Address: 195 Lexington Circle, Mt. Zion, IL 62549 Phone: 217/855-4835

Operators are authorized to discharge storm water from construction site on the date this permit is issued or when allowed to by the IEPA Notice of Intent, whichever is later.

This permit expires 180 days after issuance if not substantial work has commenced or 18 months from the date of the construction commencement.

Applicant certifies that all information given is correct and that all pertinent building ordinances will be complied with in performing the work for which this permit is issued.

Signature of Contractor or the Authorized Representative Making Application

Signature of Permit Clerk



VILLAGE OF MT. ZION LAND DISTURBANCE PERMIT

1400 Mt. Zion Parkway

Mt. Zion, IL 62549

Phone: 217.864.5424

Fax: 217.864.5935

Date: 2/5/2024 Permit No.: 2024-1

Permit Address: 655 Florian Avenue Zoning District: A-1

Subdivision: 0 Lot No.: 0 Sq. Ft.: 2787

Permit To: Dwelling Unit Property Type: Residential

No. of Dwelling Units: 1

Est. Cost: \$392,500.00 Permit Fee: \$100.00

Contractor: Thomas Williams

Contractor Address: 3345 Welles Street, Decatur, IL 62521 Phone: 217/433-8387

Owner: Thomas Williams

Owner Address: 655 Florian Avenue, Mt. Zion, IL 62549 Phone: 217/433-8387

Operators are authorized to discharge storm water from construction site on the date this permit is issued or when allowed to by the IEPA Notice of Intent, whichever is later.

This permit expires 180 days after issuance if not substantial work has commenced or 18 months from the date of the construction commencement.

Applicant certifies that all information given is correct and that all pertinent building ordinances will be complied with in performing the work for which this permit is issued.

Thomas K. Williams
Signature of Contractor or the Authorized
Representative Making Application

Reynolds
Signature of Permit Clerk



VILLAGE OF MT. ZION LAND DISTURBANCE PERMIT

1400 Mt. Zion Parkway

Mt. Zion, IL 62549

Phone: 217.864.5424

Fax: 217.864.5935

Date: 10/16/2023 Permit No.: 2023-11

Permit Address: 650 Emerald Avenue Zoning District: R-3

Subdivision: Parkside East Lot No.: 32 Sq. Ft.: 1850

Permit To: Dwelling Unit Property Type: Residential

No. of Dwelling Units: 1

Est. Cost: \$220,000.00 Permit Fee: \$100.00

Contractor: Brettrick Day

Contractor Address: 261 Southmoreland Place, Decatur, IL 62526 Phone: 217/521-2285

Owner: Lewis Property Development

Owner Address: 1355 N. State Highway 121, Mt. Zion, IL 62549 Phone: 217/519-5056

Operators are authorized to discharge storm water from construction site on the date this permit is issued or when allowed to by the IEPA Notice of Intent, whichever is later.

This permit expires 180 days after issuance if not substantial work has commenced or 18 months from the date of the construction commencement.

Applicant certifies that all information given is correct and that all pertinent building ordinances will be complied with in performing the work for which this permit is issued.

A handwritten signature in black ink, appearing to read "S. B. W.", written over a horizontal line.

Signature of Contractor or the Authorized
Representative Making Application

A handwritten signature in black ink, appearing to read "Reynolds", written over a horizontal line.

Signature of Permit Clerk



VILLAGE OF MT. ZION LAND DISTURBANCE PERMIT

1400 Mt. Zion Parkway

Mt. Zion, IL 62549

Phone: 217.864.5424

Fax: 217.864.5935

Date: 9/18/2023 Permit No.: 2023-10

Permit Address: 1310 Shea Court Zoning District: R-5

Subdivision: Shea West Lot No.: 17 Sq. Ft.: 1690

Permit To: Dwelling Unit Property Type: Residential

No. of Dwelling Units: 1

Est. Cost: \$246,749.00 Permit Fee: \$100.00

Contractor: R. Glosser Homes

Contractor Address: 7470 Walker Road, Decatur, IL 62521 Phone: 217/972-6568

Owner: Chuck & Joni Sayers

Owner Address: 1320 Westside Drive, Mt. Zion, IL 62549 Phone: 217/433-1431

Operators are authorized to discharge storm water from construction site on the date this permit is issued or when allowed to by the IEPA Notice of Intent, whichever is later.

This permit expires 180 days after issuance if not substantial work has commenced or 18 months from the date of the construction commencement.

Applicant certifies that all information given is correct and that all pertinent building ordinances will be complied with in performing the work for which this permit is issued.

A handwritten signature in black ink, appearing to be 'R. Glosser', written over a horizontal line.

Signature of Contractor or the Authorized
Representative Making Application

A handwritten signature in black ink, appearing to be 'Reynolds', written over a horizontal line.

Signature of Permit Clerk



VILLAGE OF MT. ZION LAND DISTURBANCE PERMIT

1400 Mt. Zion Parkway

Mt. Zion, IL 62549

Phone: 217.864.5424


Fax: 217.864.5935

Date: 8/29/2023 Permit No.: 2023-8
 Permit Address: 845 W. Wildwood Drive Zoning District: R-2
 Subdivision: V. Jackson Addition Lot No.: 4 Sq. Ft.: 2287
 Permit To: Dwelling Unit Property Type: Residential
 No. of Dwelling Units: 1
 Est. Cost: \$450,000.00 Permit Fee: \$100.00
 Contractor: Erik Hagberg
 Contractor Address: 1855 W. Riverview Avenue, Decatur, IL 62522 Phone: 515/450-0606
 Owner: Erik Hagberg
 Owner Address: 1855 W. Riverview Avenue, Decatur, IL 62522 Phone: 515/450-0606

Operators are authorized to discharge storm water from construction site on the date this permit is issued or when allowed to by the IEPA Notice of Intent, whichever is later.

This permit expires 180 days after issuance if not substantial work has commenced or 18 months from the date of the construction commencement.

Applicant certifies that all information given is correct and that all pertinent building ordinances will be complied with in performing the work for which this permit is issued.



 Signature of Contractor or the Authorized
 Representative Making Application



 Signature of Permit Clerk



VILLAGE OF MT. ZION LAND DISTURBANCE PERMIT

1400 Mt. Zion Parkway
Mt. Zion, IL 62549
Phone: 217.864.5424
Fax: 217.864.5935

Date: 7/19/2023 Permit No.: 2023-7

Permit Address: 1325 Shea Court Zoning District: R-5

Subdivision: Shea West Lot No.: 20 Sq. Ft.: 1474

Permit To: Dwelling Unit Property Type: Residential

No. of Dwelling Units: 1

Est. Cost: \$240,000.00 Permit Fee: \$100.00

Contractor: R. Glosser Homes

Contractor Address: 7470 Walker Road, Decatur, IL 62521 Phone: 217/972-6568

Owner: Don & Vicki Horath

Owner Address: 4535 E. Hilltop Boulevard, Decatur IL 62521 Phone: 217/454-5595

Operators are authorized to discharge storm water from construction site on the date this permit is issued or when allowed to by the IEPA Notice of Intent, whichever is later.

This permit expires 180 days after issuance if not substantial work has commenced or 18 months from the date of the construction commencement.

Applicant certifies that all information given is correct and that all pertinent building ordinances will be complied with in performing the work for which this permit is issued.

Signature of Contractor or the Authorized Representative Making Application

Signature of Permit Clerk



VILLAGE OF MT. ZION LAND DISTURBANCE PERMIT

1400 Mt. Zion Parkway
Mt. Zion, IL 62549
Phone: 217.864.5424
Fax: 217.864.5935

Date: 7/19/2023 Permit No.: 2023-6

Permit Address: 1315 Shea Court Zoning District: R-5

Subdivision: Shea West Lot No.: 19 Sq. Ft.: 1474

Permit To: Dwelling Unit Property Type: Residential

No. of Dwelling Units: 1

Est. Cost: \$240,000.00 Permit Fee: \$100.00

Contractor: R. Glosser Homes

Contractor Address: 7470 Walker Road, Decatur, IL 62521 Phone: 217/972-6568

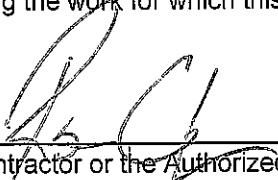
Owner: Mike Heinz

Owner Address: 450 Woodside Trail Unit B1, Decatur, IL 62521 Phone: 217/428-0286

Operators are authorized to discharge storm water from construction site on the date this permit is issued or when allowed to by the IEPA Notice of Intent, whichever is later.

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Applicant certifies that all information given is correct and that all pertinent building ordinances will be complied with in performing the work for which this permit is issued.



Signature of Contractor or the Authorized Representative Making Application

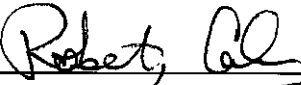
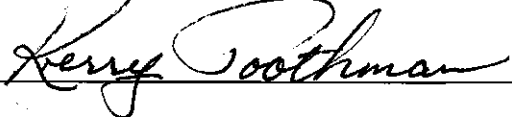
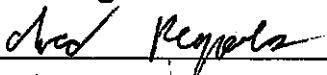
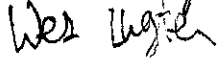

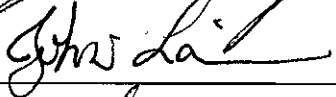
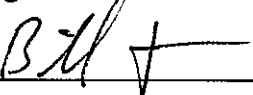
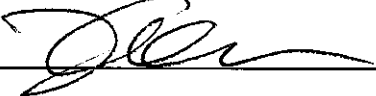



Signature of Permit Clerk

Village of Mt. Zion Stormwater Training

Exhibit I

2/8/2024

Employee Name (Print)	Employee Signature
Robert Carlson	
Kerry Toothman	
Chad Reynolds	
Wes Lugter	
Tim Alford	
John Larrison	
Bill Hutto	
Jeff Anderson	
Brent White	



Outfall Monitoring Sheet

Site ID #: _____
 Stream: Finley Creek
 Date: 5/28/24

Name(s) of Inspector(s): LMK

Start Time: 10:50 am pm

End Time: 11:00 am pm

Present Weather

- Clear/Sunny
- Overcast
- Showers (Intermittent)
- Rainy (Steady)
- Stormy (Heavy)

Worst Weather in past 48 hours

- Clear/Sunny
- Overcast
- Showers (Intermittent)
- Rain (Steady)
- Storm (Heavy)

Temperature

Air 71 °F °C
 Water 55 °F °C

Water Appearance

- Clear
- Milky
- Foamy
- Dark Brown
- Oily Sheen
- Reddish
- Green
- Other _____

Water Odor

- None
- Sewage
- Chlorine
- Fishy
- Rotten Eggs
- Petroleum
- Other _____

Turbidity

- Clear
- Slight
- Medium
- Heavy

Canopy Cover 0% 1-5% 6-25% 26-50% 51-75% 76-100%

Algal Growth 0% 1-5% 6-25% 26-50% 51-75% 76-100%

Substrate Siltation Coverage: Estimate the percentage of the stream bed that is covered by silt. NOT VISIBLE
 0% 1-5% 6-25% 26-50% 51-75% 76-100%

Are there Submerged Aquatic Plants? Yes No

If yes, what types? _____

List the types of riparian (stream side) vegetation present at the site. _____

Trees, grasses

Bottom Substrate: Using the percent codes below, record the percentage of each of the materials that make up the stream bottom by writing the percent code letter in the blank next to the bottom substrate type. If the substrate is not present at the site, write letter A in the blank.

Percent cover codes: A = 0% B = 1-5% C = 6-25% D = 26-50% E = 51-75% F = 76-100%

- Bedrock
- Boulder (> 10 in)
- Hard Pan Clay
- Cobble (2.5 in – 10 in)
- Gravel (0.1 in – 2.5 in)
- Other _____
- E Sand (<0.1 in)
- D Silt

Stream Discharge Estimate

Stream Width: $\frac{25}{A}$ feet

If you can only record two depth or velocity measurements, please calculate the average by dividing the sum by 2.

If only one measurement is taken, use the single value as the average.

Depth Measurements:

1. $\frac{2.5}{ft}$
2. $\frac{3.0}{ft}$
3. $\frac{2.7}{ft}$

Average Depth = $\frac{2.73}{B}$ feet

Velocity Calculations:

- 12 ft ÷ seconds = $\frac{1.5}{ft/sec}$
 12 ft ÷ seconds = $\frac{2.1}{ft/sec}$
 12 ft ÷ seconds = $\frac{1.8}{ft/sec}$

Average Velocity = $\frac{1.8}{C}$ ft/sec

Discharge (width x depth x velocity) $\frac{25}{A}$ ft x $\frac{2.73}{B}$ ft x $\frac{1.8}{C}$ ft/sec = $\frac{122.8}{ft^3/sec}$

Land Uses

Record all visible land uses occurring upstream and on either side of the stream site. Indicate which land uses are **dominant (D)** and which **affect small areas (X)**. If a listed land use is not present, leave blank.

D	Forest (W1)		Logging (W2)		Golf Course (W3)
	Grassland and Ungrazed Field (W4)		Commercial (W6)		Scattered Residential (W7)
X	High-Density Residential/Urban (W8)		Cropland (W9) Type? (W9T)		Sewage Treatment (W10)
	Park (W11)		Mining (W12) Type? (W12T)		Sanitary Landfill (W13)
	Livestock Pasture (W14)		Construction (W15) Type? (W15T)		Industrial (W16)
	Other (W17)				

Please circle YES or NO and provide the necessary information to answer the following questions:

1. **Upstream dam?** (including beaver dams) YES NO
If yes, approximately how far upstream? _____
2. **Wastewater treatment discharge upstream?** YES NO
If yes, approximately how far upstream? _____
3. **Any pipes emptying directly into or near your study site?** YES NO
4. **Channel Alteration.** Has the stream been channelized (straightened) at your site? YES NO
If yes, what percentage of your site has been channelized? _____ %

Habitat Survey Notes (Include sediment odors, appearance, and/or the presence of silt, watershed features present but not listed on this data sheet, and any other information you feel is important or interesting to mention. Attach separate sheet if needed.)



Outfall Monitoring Sheet

Site ID #: _____
 Stream: Finley Creek
 Date: 5/28/24

Name(s) of Inspector(s): LMK
 Start Time: 11:20 am pm End Time: 11:40 am pm

Present Weather <input checked="" type="checkbox"/> Clear/Sunny <input type="checkbox"/> Overcast <input type="checkbox"/> Showers (Intermittent) <input type="checkbox"/> Rainy (Steady) <input type="checkbox"/> Stormy (Heavy)	Worst Weather in past 48 hours <input type="checkbox"/> Clear/Sunny <input type="checkbox"/> Overcast <input type="checkbox"/> Showers (Intermittent) <input type="checkbox"/> Rain (Steady) <input checked="" type="checkbox"/> Storm (Heavy)	Temperature Air <u>71</u> °F °C Water <u>56</u> °F °C
Water Appearance <input type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy <input checked="" type="checkbox"/> Dark Brown <input type="checkbox"/> Oily Sheen <input type="checkbox"/> Reddish <input checked="" type="checkbox"/> Green <input type="checkbox"/> Other _____	Water Odor <input checked="" type="checkbox"/> None <input type="checkbox"/> Sewage <input type="checkbox"/> Chlorine <input type="checkbox"/> Fishy <input type="checkbox"/> Rotten Eggs <input type="checkbox"/> Petroleum <input type="checkbox"/> Other _____	Turbidity <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Slight <input type="checkbox"/> Medium <input type="checkbox"/> Heavy

Canopy Cover 0% 1-5% 6-25% 26-50% 51-75% 76-100%
Algal Growth 0% 1-5% 6-25% 26-50% 51-75% 76-100%
Substrate Siltation Coverage: Estimate the percentage of the stream bed that is covered by silt. NOT
 0% 1-5% 6-25% 26-50% 51-75% 76-100% VISIBLE
Are there Submerged Aquatic Plants? Yes No
If yes, what types? _____
 List the types of riparian (stream side) vegetation present at the site. Trees, grasses

Bottom Substrate: Using the percent codes below, record the percentage of each of the materials that make up the stream bottom by writing the percent code letter in the blank next to the bottom substrate type. If the substrate is not present at the site, write letter A in the blank.

Percent cover codes: A = 0% B = 1-5% C = 6-25% D = 26-50% E = 51-75% F = 76-100%

Bedrock Cobble (2.5 in – 10 in) Sand (<0.1 in)
 Boulder (> 10 in) Gravel (0.1 in – 2.5 in) Silt
 Hard Pan Clay Other _____

Stream Discharge Estimate

Stream Width: $\frac{25}{A}$ feet

If you can only record two depth or velocity measurements, please calculate the average by dividing the sum by 2.

If only one measurement is taken, use the single value as the average.

Depth Measurements:

1. $\frac{2.5}{}$ ft
2. $\frac{3.2}{}$ ft
3. $\frac{2.4}{}$ ft

Average Depth = $\frac{2.7}{B}$ feet

Velocity Calculations:

- 12 ft ÷ seconds = 0.8 ft/sec
 12 ft ÷ seconds = 1.8 ft/sec
 12 ft ÷ seconds = 0.9 ft/sec

Average Velocity = $\frac{1.2}{C}$ ft/sec

Discharge (width x depth x velocity) $\frac{25}{A}$ ft x $\frac{2.7}{B}$ ft x $\frac{1.2}{C}$ ft/sec = 81 ft³/sec

Land Uses

Record all visible land uses occurring upstream and on either side of the stream site. Indicate which land uses are **dominant (D)** and which **affect small areas (X)**. If a listed land use is not present, leave blank.

D	Forest (W1)		Logging (W2)		Golf Course (W3)
	Grassland and Ungrazed Field (W4)		Commercial (W6)		Scattered Residential (W7)
X	High-Density Residential/Urban (W8)		Cropland (W9) Type? (W9T)		Sewage Treatment (W10)
	Park (W11)		Mining (W12) Type? (W12T)		Sanitary Landfill (W13)
	Livestock Pasture (W14)		Construction (W15) Type? (W15T)		Industrial (W16)
	Other (W17)				

Please circle YES or NO and provide the necessary information to answer the following questions:

1. **Upstream dam?** (including beaver dams) YES NO
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If yes, approximately how far upstream? _____
3. **Any pipes emptying directly into or near your study site?** YES NO
4. **Channel Alteration.** Has the stream been channelized (straightened) at your site? YES NO
If yes, what percentage of your site has been channelized? _____ %

Habitat Survey Notes (Include sediment odors, appearance, and/or the presence of silt, watershed features present but not listed on this data sheet, and any other information you feel is important or interesting to mention. Attach separate sheet if needed.)