

MADISON COUNTY MS4 CO-PERMITTEE GROUP NEWSLETTER

SEPTEMBER 2021



UPCOMING EVENTS

HOUSEHOLD WASTE

COLLECTIONS:
PERMANENT SITE
OPENING NOV. 2021
1ST SATURDAY AND
3RD FRIDAY OF
EVERY MONTH

**ELECTRONICS
RECYCLING
COLLECTIONS:**
CJD E-CYCLING
5257 IL ROUTE 157,
EDWARDSVILLE
OCT. 9

TIRE COLLECTION:
OCT. 7 & 8
10241 FRUIT ROAD,
ALHAMBRA, IL

ENVIRONMENTAL GRANTS

10 GRANTS AWARDED
TO LOCAL
MUNICIPALITIES
TOTALING +\$137,000

FY 2022 APPLICA-
TIONS COMING IN
DECEMBER

MADISON
COUNTY
STORMWATER

NEW STORMWATER
BROCHURES
AVAILABLE NOW!

WWW.MADISON

STORMWATER HOTLINE

Madison County staff regularly receives complaints about flooding and drainage problems, particularly after heavy rains events. Upon request, staff will visit the site, review the cause of the problem, and then determine what steps, if any, can be taken.

If the issue involves right-of-way or publicly owned and maintained improvements, staff will work with the applicable municipality or township to address the issue. If an issue is caused by an active construction site, inspectors will address the issue with the developer or contractor.

Most complaints, however, are private matters, which need to be addressed by individual homeowners or the subdivision Home Owners Association (HOA) if maintenance responsibilities are spelled out in the covenants.

In many cases, flooding is caused by open channels that have been blocked or have not been maintained over many years, and as a result, low-lying property begins to flood. While most channels along streets and



other right-of-way are the responsibility of the township or highway department, channels in the rear or side yards are typically privately owned and maintained. In these cases, the "Illinois Drainage Act" provides the best course of action and should be consulted - [drainage law.pdf \(illinois.edu\)](https://www.illinois.gov/transportation/transportation-division/transportation-division-11/documents/11-01-2018-Drainage-Law.pdf)

Even though the stormwater program has a limited role in addressing most issues/complaints, it's beneficial for the stormwater staff to track the complaint so that it can be used for planning and could play a role in justifying future capital improvement projects.

If you have a flooding or drainage complaint, please call the Stormwater Hot Line at (618) 296-7788.

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SPOTLIGHT SEGMENT

Fall Best Management Practices

In autumn, leaves are often blown or swept into storm drains and waterways and can become a source of water pollution. Once they reach waterways, leaves decompose and release phosphorous into the water, which can result in algae blooms and decreased oxygen for fish.

However, pollutants are not the only problem. Leaves can also build up along curbs, gutters, and storm drains, which can lead to localized flooding.

Fall Best Practices

To reduce flooding situations and phosphorous levels in waterways, consider utilizing a bagged leaf collection or removal service. You might also consider using leaves in mulch or compost.

While the organic debris is not ideal for aquatic life, composted leaves are an excellent resource for fertilizing your garden in the summer months. It provides necessary nutrients, while also reducing the need for chemical fertilizers.



Quarterly Meeting Review

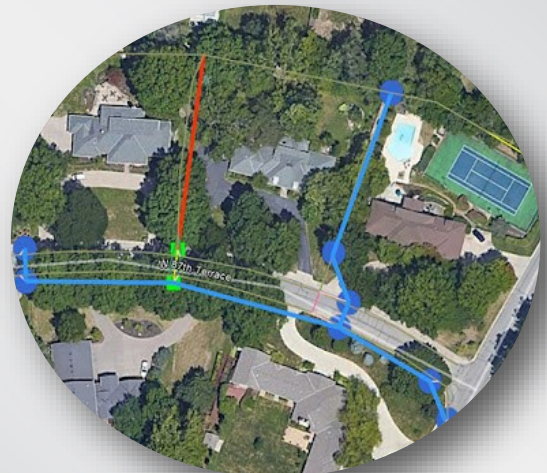
A featured topic during the September Quarterly Meeting was a discussion on Municipal Stormwater Mapping. Stormwater Mapping is a requirement of the MS4 Co-Permittee's ILR40 Permit.

Per the permit, MS4's are required to develop a map showing the location of all outfalls and the names of all water that receives discharge from those outfalls. Engineering Consultant, Gonzalez Companies, LLC in cooperation with Madison County will continue to develop best management practices and coordinate with the municipalities to produce a comprehensive map.

Also present at the meeting was Mary K. Brown with Emergency Management Agency. Mary provided information about available grant programs through IEMA for Hazard Mitigation and Flood Mitigation Assistance.

Tyler Burk with Heartlands Conservancy provided information about the current status of the Watershed Plans and available Environmental Grants.

Bailey Lutz was also in attendance and provided an update on the Green Schools Program, which began its 30th year.



Next Meeting December 8, 2021