



**MY HOME IS YOUR
RESPONSIBILITY!**

The Muncie Delaware County Department of **Stormwater Management** is a collaborative effort between the Muncie Sanitary District, Delaware County, the Town of Yorktown and Ivy Tech Community College.

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Common pollutants such as oil, grease, salt from roadways, pesticides in grass clippings, sediment from construction sites, car detergent, pet waste, cigarette butts, paper wrappers and plastic bottles, impair waterways -discouraging recreational use, contaminating drinking water supplies and interfering with habitat for fish, other aquatic organisms and wildlife.

Most of these pollutants are preventable and can be kept from entering our waterways.

Help us protect our water so we all may enjoy this valuable natural resource.



**MUNCIE/DELAWARE/
YORKTOWN DEPARTMENT OF
STORMWATER MANAGEMENT**

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100 W. MAIN ST.

2ND FLOOR, RM 205

MUNCIE, IN 47305

**MUNCIE/DELAWARE/YORKTOWN
DEPARTMENT OF STORMWATER
MANAGEMENT**

LAWN & GARDEN

**Act now and prevent your yard or
job- site from polluting our local
waterways.**



VISIT OUR WEBSITE AT

WWW.WISHTHEFISH.COM

LAWN & GARDEN

Everyday landscaping and lawn care can have significant impacts on water quality by contaminating water supply and harming aquatic organisms through run-off as non-point source (NPS) pollution.

NPS pollution occurs as water moves across the land or through the ground and picks up natural and human-made pollutants, which then can be deposited into our many waterways through storm drain systems.

The water that carries NPS pollution may originate from natural processes such as rainfall and snowmelt, or from human activities such as crop irrigation, lawn maintenance, car washing, etc.



Can you see the potential NPS pollutants in this picture?

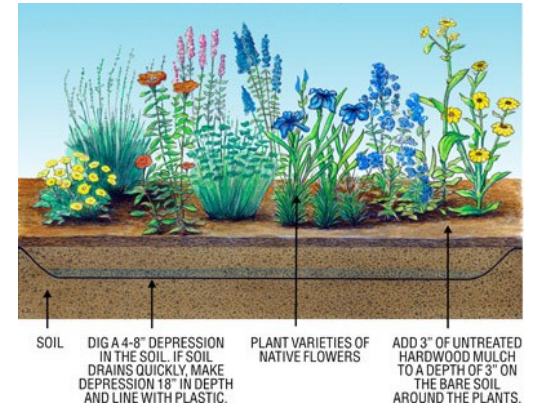


**ATTENTIONS CITIZENS:
MY HOME IS AT RISK AND YOU CAN HELP! BELOW ARE SOME TIPS FOR POLLUTION PREVENTION.**

- **Test your soil first and save money.** *Info on soil testing- <http://www.agry.purdue.edu/turf/pubs/ay18.htm>*
- **Choose native plants** *that have low requirements for water, fertilizers and pesticides and produce longer root structures.*
- **Avoid pesticide and fertilizer applications when forecast calls for rain.** *Otherwise your money spent will wash off to the nearest stream.*
- **Apply fertilizers in fall to promote deep, healthy root systems** *instead of spring applications which encourage more top root growth and shallow roots.*
- **Sweep all fertilizers and yard debris off of paved surfaces.** *Fertilizers and yard debris contain nitrogen and phosphorous which can lead to algal blooms and aquatic habitat destruction.*
- **Bag, mulch or compost leaves in the fall** *to prevent clogging of storm drain systems. Keep leaves out of the street!*
- **Mow your grass high** *to encourage deeper root growth and mulch grass clippings which provide a great source of organic nitrogen to your lawn.*
- **Cover stockpiles of mulch and dirt** *to prevent such pollutants from entering storm drains during bad weather events.*
- **Vegetate bare spots** *in your yard to prevent soil erosion.*
- **GO ORGANIC!** *Mulch grass clippings, compost yard debris, search for environmentally products and save money.*

Try these responsible methods of lawn care that can keep your lawn looking healthy and green; at the same time keep NPS pollution from leaving your yard.

GO GREEN BY BUILDING A RAIN GARDEN IN YOUR YARD!



- A rain garden can absorb 30% more water than the same size area of lawn.
- Catching rain water in a rain garden allows it to slowly filter and percolate back into the groundwater.
- This means less rainwater becomes stormwater run-off; which can pick up NPS pollution and carry it to the nearest waterway damaging our drinking water and aquatic habitat.
- Catching your rainwater in a rain barrel or directing it to a rain garden is a great “GREEN” way of preventing NPS pollution from leaving your yard.
- For more information, downloadable rain garden designs and to register your rain garden or barrel visit us at:
- WWW.RAINGARDENREGISTRY.COM