

Waukesha County Stormwater Management and Erosion Control Program



Department of Parks and Land Use
Land Resources Division (LRD)

Rev. 1/28/16

Maintenance Agreements

A maintenance agreement is required for all permanent stormwater BMPs that are installed to comply with the requirements of the County Ordinance. The maintenance agreement must be independent of all other restrictions or covenants. The agreement must address the following BMP maintenance issues following county standards: ownership, location, design, maintenance plan, access, maintenance responsibility, inspection, cost distribution, enforcement and agreement modification. The County has prepared sample maintenance agreements, which are available on the County's website.

Waukesha County Department of Parks and Land Use – Land Resources Division

515 W. Moreland Blvd.
Room AC260
Waukesha, WI 53188
Phone: (262) 896-8300
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For More Information Visit
www.waukeshacounty.gov/stormwater

Click on the three blue buttons on the webpage for application materials, plan review checklists and technical design resources.

or

Call (262) 896-8300 and ask to speak with the
Conservationist of the Day.

Project Engineer

For sites that require a stormwater management plan, the permit holder must provide an engineer licensed in the state of Wisconsin to be responsible for achieving compliance with approved construction plans, including the implementation of the approved inspection plan and verification of construction in accordance with the County ordinance.

Landscape Architect or Native Vegetation Specialist

If warm season or wetland plantings are involved, the permit holder must also provide a landscape architect or other applicable native vegetation specialist to oversee and verify the planting process and its successful establishment. Warm season plants generally have a deep root system, which enhances stormwater infiltration.

Maintenance of Stormwater Best Management Practices

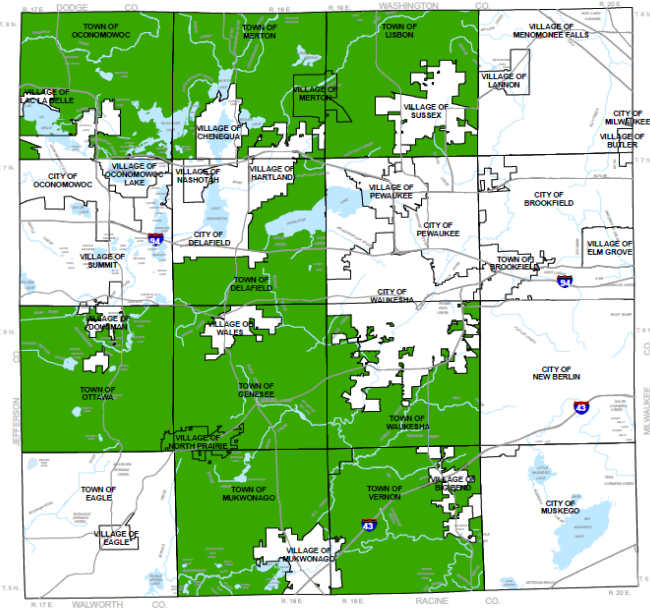
Over time, stormwater BMPs will need maintenance. A qualified inspector should visit BMPs annually to determine maintenance needs. Maintenance work should be completed the same season. Common annual maintenance includes mowing, landscaping, outlet pipe cleaning, brush removal, erosion repair and sediment removal. Less frequent and more costly maintenance includes tree removal, dredging, outlet replacement, channel lining and berm reconstruction.

Background

Studies show that urban runoff is the biggest source of water pollution in most of Waukesha County. Increased impervious surfaces such as roofs and pavement also contribute to downstream flooding. To address these issues, the County Board adopted construction site erosion and stormwater management regulations in the 1990's. To obtain a permit, stormwater and erosion control plans must be prepared up front to minimize negative downstream impacts from new construction sites and developments.

Jurisdiction

The map below shows the jurisdiction of the Waukesha County Stormwater Ordinance. All County-owned lands must also comply, including county highways.



Legend

■ County Stormwater Permit Required



Permit Triggers for Projects Needing an Erosion Control Plan*

- Land Disturbance of 3,000 square feet or greater; or
- Excavation or filling of 400 cubic yards or greater; or
- Trenching an underground utility, pipe or other facility a distance of 300 feet or more; or
- Maintenance of an existing stormwater BMP.

Permit Triggers for Projects Needing a Stormwater Mgt. Plan*

- Subdivision plats; or
- A certified survey map or any other land development activity that may ultimately result in the addition of 0.5 acres or greater of impervious surfaces, including smaller individual sites that are part of a common plan of development that may be constructed at different times; or
- The construction of any new public or private road that serves more than two residences or businesses.

* *Note: Waukesha County may require a permit for projects, regardless of size, that may impact an environmentally sensitive area or other property.*

Plan Review Fees

Each year a stormwater permit review fee schedule is published by the County. The fee schedule is available on the County's website and by stopping in Room AC260 of the Administration Center.

DNR Authorized Local Program ("ALP")

In 2011, the Wisconsin Department of Natural Resources authorized Waukesha County to issue NR 216 permit coverage. This allows permit applicants to obtain both County and State coverage through a single Stormwater Permit.

As a component of receiving NR 216 coverage, the County screens your site for the presence of threatened/endangered resources, historical/archeological sites and wetlands. Additional investigation may be needed depending upon the screening results.

Financial Assurance

A financial assurance is required as a condition of obtaining a Stormwater Permit. It is returned to the applicant upon satisfying all permit termination conditions. The amount required as a financial assurance includes:

- \$20,000 letter of credit for each planned stormwater management facility on the site, up to a maximum of \$60,000 per site; or 50% this amount if provided in cash form.
- \$1,000 to \$5,000 cash for sites that have no planned stormwater management facility, or the facility is not regulated by the LRD, depending on the scope of the project.