City of Berea Stormwater Management & Minimum Control Measures And You!

Contact Information

Any questions about the contents of this brochure or the MS4 program may be answered by texting, calling, or emailing the contacts below:

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What is MS4?

MS4 stands for Municipal Separate Storm Sewer System.

This system is comprised of inlets, drains, ditches, headwalls, outfalls, and many more structures that carry stormwater out toward our streams!

Our MS4 program is not just about the infrastructure in the city but also keeping the quality of water at an excellent state. To do this we perform what are called minimum control measures, or MCMs.

There are 6 Minimum Control Measures (MCMs) that are used to help your local government protect and revitalize the community's waterways through the management of the stormwater system.

1. Public Education and Outreach

Educating the public and community groups through educational events and trainings about the impacts polluted stormwater runoff discharges can have on water quality.



2. Public Involvement and Participation

Providing citizens the opportunity to participate in protecting local waterways through projects like creek cleanups, stormwater drain stenciling, and conducting community inspections of stormwater drains and outfalls.



3. Illicit Discharge and Detection and Elimination

Documenting any toxic spills or pollutants that are seen entering the stormwater drains or that are in waterways, as well as maintaining a map of the stormwater system so those spills can be located. Also educating city employees and community members on how to detect hazards and the effect of illicit discharges in our stormwater systems.



4. Construction Site Stormwater Runoff Control

Keeping a list of all active construction sites in the city, making sure all permits, and pollution prevention plans have been correctly completed, and regularly inspecting construction sites to make sure they are in compliance with stormwater system best management practices.



5. Post-Construction Runoff Control

Developing, implementing, and enforcing a program to address discharges of post construction stormwater runoff from new development and redevelopment areas, including updating the stormwater management ordinances or developing new best management practices.



6. Pollution Prevention/Good Housekeeping

Developing and implementing a program for the city government to prevent and reduce the runoff pollutants produced by municipal operations. This includes training government employees on pollution prevention measures and techniques.



