

Licking County's MS4 Program – A Program to Manage Storm Water Runoff and Protect Our Streams from Pollution

What is an MS4?

MS4 stands for Municipal Separate Storm Sewer System. This is a storm water conveyance system including roads, catch basins, curbs, gutters, ditches, man-made channels or storm drains.

- Owned or operated by a public body
- Designed and used for collecting storm water
- Is not a combined sewer
- Is not part of a Publicly Owned Treatment Works

Background

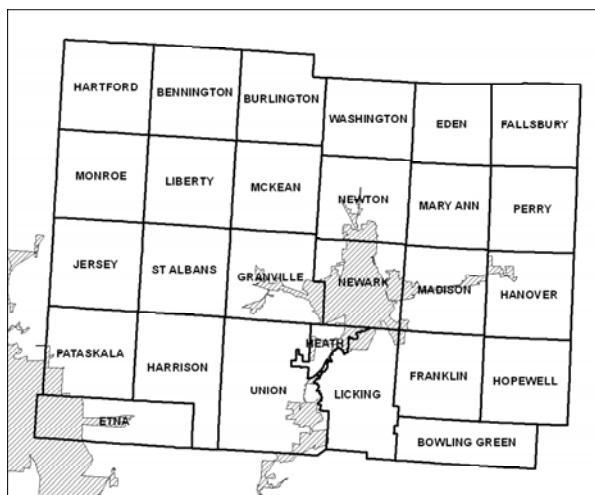
Licking County and several townships formed a partnership in 2003 to meet requirements of the US EPA's Storm Water Phase II Rule. That rule was written in an effort to preserve, protect, and improve the nation's water resources from polluted storm water runoff. Phase II regulations affect MS4s serving populations less than 100,000 and located within urbanized areas (UAs). MS4 communities were required to develop a Storm Water Management Program (SWMP) and submit an application to Ohio EPA prior to March 10, 2003, which the Licking County MS4 Partnership accomplished.

More information is on the Internet at: http://epa.ohio.gov/dsw/storm/ms4_index.aspx

About the Licking County MS4 Partnership

Licking County's MS4 Partnership includes the townships of Etna, Granville, Licking, Newark, Newton, Madison, and Union, and the villages of Buckeye Lake, Granville, and Hebron. The partnership developed their initial SWMP in 2003 and has made appropriate revisions from time to time.

Urbanized or MS4 Areas of Licking County



About the Licking County Ohio Storm Water Management Program

The SWMP includes six minimum control measures (MCMs) to be addressed during the timeframe of the permit. These MCMs and their goals are as follows:

- 1. Public Education and Outreach**
Distributing educational materials and performing outreach to inform citizens about the impacts polluted storm water runoff discharges can have on water quality.
- 2. Public Participation/Involvement**
Providing opportunities for citizens to participate in programs development and implementation.
- 3. Illicit Discharge Detection and Elimination**
Developing and implementing a plan to detect and eliminate illicit (prohibited) discharges to the storm sewer system.
- 4. Construction Site Runoff Control**
Developing, implementing, and enforcing an erosion and sediment control program for construction activities that disturb one or more acres of land.
- 5. Post-Construction Runoff Control**
Developing, implementing, and enforcing a program to address discharges of post-construction storm water runoff from new development and redevelopment areas.
- 6. Pollution Prevention/Good Housekeeping for Municipal Operations**
Developing and implementing a program with the goal of preventing or reducing pollutant runoff from municipal operations.

Other MS4 Communities within Licking County include the cities of Heath, Newark and Pataskala. These entities operate their own individual MS4 Programs.

For further information on this program, feel free to contact:

- Dan Blatter at the Licking County Engineer's Office at dblatter@lcounty.com or by phone at (740) 404-8542
- The Ohio EPA web page is http://epa.ohio.gov/dsw/storm/ms4_index.aspx
- Township, Village, or City Officials of the involved communities.