



INTRODUCTORY MS4 INFORMATION

The MS4 PROGRAM **(Municipal Separate StormSewer System Program)**

Untreated and uncontrolled stormwater runoff is the number one cause of impairment in local Pennsylvania waterways. Polluted runoff is often transported through municipal stormwater systems where it is eventually discharged into streams.

The United States Environmental Protection Agency (EPA) has established a municipal stormwater management program known as the MS4 Program that is intended to improve water quality of the waterways in the United States, by reducing the quantities of pollutants that stormwaters can carry into stormsewer systems during storm events.

As part of the MS4 Program, the Borough of Parkesburg, like other municipalities, holds a permit to discharge stormwater into the local waterways, including Little Buck Run. The Borough's permit number is MS4 PAG-130081.

As part of this permit, the Borough is responsible for overseeing a stormwater management program that reduces the discharge of pollutants to the maximum extent possible, and that satisfies the water quality requirements of the Clean Water Act.

In Pennsylvania, the MS4 program is administered by the Pennsylvania Department of Environmental Protection (DEP).

The MS4 stormwater management program has six elements known as "minimum control measures" (MCM). It is intended that implementation of these six MCMs will result in an immediate and long-term reduction of pollutants that are discharged into waterways. The six minimum control measures and the actions required by the Borough are outlined as follows:

- **Public Education and Outreach**
Distribute educational materials and conduct outreach to inform citizens about the impacts that stormwater runoff has on water quality.
- **Public Participation and Involvement**
Provide opportunities for citizens to participate in the stormwater management program or other programs which improve water quality.
- **Illicit Discharge Detection and Elimination**
Develop and implement a plan to detect and eliminate non stormwater discharges into the stormwater system.
- **Construction Site Runoff Control**
Develop, implement and enforce an erosion and sediment control program for construction site activities.
- **Post-Construction Runoff Control**
Develop, implement and enforce a program to address discharges of post-construction stormwater runoff from new development or redevelopment areas.
- **Pollution Prevention/Good Housekeeping**
Develop and implement a program that reduces or prevents pollutant runoff from municipal operations.

The Borough of Parkesburg is committed to improving water quality within the municipal watershed through better management of stormwater runoff. Every resident and business owner needs to participate in the municipal stormwater program by reducing and preventing pollutant runoff from their own property and by reporting any non stormwater discharges that flow into local waterways.