

# Guide to MS4

## Municipal Separate Storm Sewer System

May 2024 Edition



### Do you know the MS4 Permit requirements for Lower Allen Township?

Lower Allen Township is required to obtain an MS4 permit with Pennsylvania Department of Environmental Protection. This permit requires an annual report to be filed every September. The current permit cycle is 5 years in length. In 2023, the annual permit submission was nearly 2500 pages in length. Lower Allen Township completes inspections of 80+ outfall locations along Cedar Run and Yellow Breeches Creek. Staff for the Township provide outreach to residents, businesses, and groups regarding stormwater upgrades, discharges, fee explanations and the impact humans have on the watershed. For information or to schedule a speaker please email [barnold@latwp.org](mailto:barnold@latwp.org).

### Minimum Control Measures

There are 6 Minimum Control Measures that need to be met within each permit. Each MCM requires documentation and education to property owners, residents, businesses, builders, and LAT employees.

1. Public Education and Outreach
  - a. Providing training, education, and outreach to citizens within Lower Allen Township
2. Public Involvement & Participation
  - a. Stream Clean Up events and engaging in healthy watershed activities
3. Illicit Discharge Detection & Elimination
  - a. Responses to illicit discharges in the waterways and mapping locations of concern
4. Construction Site Stormwater Controls
  - a. providing guidance preconstruction for stormwater controls
5. Post Construction Stormwater Measures
  - a. includes BMP's for residents
6. Pollution Prevention & Good Housekeeping
  - a. inhouse training and education for employees