

MS 4

Municipal Separate Storm Sewer Systems

The U. S. Environmental Protection Agency has stated that storm water runoff is a major source of water pollution in our country, causing significant damage to our lakes, rivers, and streams. In order to address this situation, the EPA has instituted a program called MS4 (Municipal Separate Storm Sewer Systems). This program is designed to reduce the amount of sediment and pollution that enters surface and ground water from storm sewer systems. MS4 is federally mandated and involves six different pollution control measures:

- ❖ Public education and outreach.
- ❖ Public participation and involvement.
- ❖ Illicit (non-storm water) discharge, detection, and elimination.
- ❖ Construction site runoff control.
- ❖ Post construction site runoff control.
- ❖ Pollution prevention and good housekeeping.

