



Stormwater Management Bulletin - Silt and Sediment

In response to Federal and State water quality regulations and requirements, the Village of Scarsdale has implemented a Stormwater Management Program.

The goal is to control discharges of pollutants to municipal storm drainage systems including, lakes, streams and the Long Island Sound. The Village encourages using BEST MANAGEMENT PRACTICES (BMP's) to effectively eliminate illegal discharges and connections

The Storm Drain System was built to collect and transport rain to prevent flooding in urban areas. Anything that flows or is discharged into the storm drain system goes directly into local lakes, streams and the Long Island Sound without any treatment.

The Sanitary Sewer System collects and transports sanitary wastes from interior building plumbing systems to the wastewater treatment plant where the waste is treated.

Best Management Practices (BMP's) are methods and practices such as good housekeeping, spill prevention or treatment measures to prevent or minimize pollutant discharges to municipal storm drain systems.

Illicit Discharges or Illicit Connections Discharge non-storm water to municipal storm drain systems and contributes to water pollution.

For further information, or to assist the Village in its efforts, contact Stormwater Management Coordinator David Goessl, PE at 914-722-1102 or e-mail dgoessl@scarsdale.gov or for more stormwater information:

**[NPDES Stormwater Program | US EPA Stormwater - NYSDEC](#)
<http://www.cwp.org>
[Stormwater Management \(westchestergov.com\)](#)
<https://scarsdale.gov/311/Stormwater-Management>**

Silt and Sediment

Any human-made change in the natural cover or topography of the land may result in, or contribute to, soil erosion or sedimentation of State and Local waters. This includes grading, perimeter drains, driveways, foundations, backfill, final grade changes, and stockpiling of materials. Maintaining your property is likely one of the many items on your "to do" list. Homeowner s to do list may include; Planting a Garden, General Landscaping, Additions, Controlling of Soil Erosion, Planting Trees & Shrubs, Establishing Rock Gardens and Lawns. If your yard does not have a lawn and landscaping, there may be some important items to keep in mind to prevent soil and debris from leaving your property. This will involve managing some activities on your site and making sure that all proper controls are in place. You will need to take a look around your property to see what soil erosion controls are in place, or needed; determine current drainage patterns; and establish a timeline for putting in your lawn and landscaping.

WHY IS THIS IMPORTANT? Soil Erosion is a major contributor to pollution in our waterways. Uncontrolled runoff during weather events, i.e., wind and rain, can move the soil off-site and into our lakes and streams. The dirt may move off-site through ditches, pipes or across the property and be deposited into a creek, stream or wetland. Sediment can clog pipes and leave streets a muddy mess. Do what you can to help reduce silt and sediment in stormwater.