

Information For Homeowners

Stormwater Pollution Prevention

- The Water Cycle – What Happens When It Rains?

Water is a circular cycle that starts with Precipitation – Runoff - Infiltration – Evaporation – Condensation – Then it starts all over again.

[USGS Water Cycle](#)

With development comes an increase runoff and decrease water quality

[Example 1](#)

[Example 2](#)

- What is a Stormwater Management Plan?

In 1999, the Environmental Protection Agency (EPA) implemented the Phase II Stormwater Program as part of the Clean Water Act. This program was created to improve the water quality of our Nation’s rivers, lakes and streams by reducing pollutants that enter our storm sewer systems.

Typical pollutants include grease and oils from our roadways, pesticides and fertilizers from our lawns, and sediment from construction sites. In order to reduce pollutants and improve water quality, municipalities with small municipal separate storm sewer systems are required to prepare a Stormwater Management Plan for their community. A copy of the Town of Weston “Stormwater Management Plan” is available at the Town Hall and the Weston Public Library.

As part of the Weston’s Stormwater Management Plan, the Town is required to increase awareness of stormwater pollutants and help citizens improve water quality.

- Where do storm drains go?

All of the storm drains discharge to one of the several water resources within Weston. These structures collect runoff and discharge it to a stream or pond, which ultimately gets to either the Aspetuck River or Saugatuck River.

Everything you put on the roads (oil and grease); on your lawns (pesticides and fertilizers); or discharge to the drainage system (car washing and lawn watering) gets into our lakes and streams.

[Example 3](#)

[Example 4](#)

Preventing pollution of the waters in Weston starts in your home and yard. For more information on how you can help check out the “Clean Waters” resources below:

Starting in Your Home and Yard

- [What’s the Big Deal About Water Quality](#)
- [Managing Your Household Chemicals](#)
- [Caring for Your Septic System](#)

- Integrated Pest Management
- Conservation Landscaping for Water Quality
- Animal Waste and Water Quality
- Going Native – Rethinking Plant Selection for the Homeowner
- Lawn Care – The Environmentally Friendly Way
- The Four Seasons of Water Quality
- Conserving Water at Home
- Environmentally Responsible Boating

Website Links

- Connecticut DEP website- <http://www.ct.gov/dep/site/default.asp>
- EPA website- www.epa.gov