

Storm Water Management Information

The purpose of storm water management is to protect property, infrastructure and streams from destructive storm water impacts by ensuring rain can be absorbed close to where it falls, thereby reducing the volume of run off. By controlling storm water runoff from new impervious and disturbed surfaces on individual properties, we can protect down stream properties, roads and infrastructure from increased flooding and protect water quality in our streams and reservoirs.

Without effective storm water management, problems caused by too much run off, erosion and pollutants such as sediment, nutrients and bacteria become very difficult and costly for property owners and communities to fix.

Rain Garden

Rain Gardens are small vegetated areas for retention and filtration of storm water run off. Compared to a traditional lawn, a rain garden allows approximately 30 % more water to infiltrate into the ground. Rain gardens collect water from roof tops, side walks, and driveways.

For more Rain Garden Resources visit the following web sites:

- A Homeowner's Guide to Storm Water Management:
<http://www.delawareestuary.org/pdf/HomeownersGuideSWMgmt.pdf>
- Rain Gardens A How to Manual for Homeowner's:
<http://dnr.wi.gov/runoff/rg/>
- Rain Garden Resources:
http://www.montgomeryconservation.org/rain_garden_resources.htm
- Rain Garden Templates:
<http://www.lowimpactdevelopment.org/>
- PA Native Plant List:
<http://www.dcnr.state.pa.us/forestry/wildplant/native.aspx>

