

STORMWATER AND THE CONSTRUCTION INDUSTRY

Maintain your BMP's!

Protect Natural Features

- ✚ Minimize clearing and the amount of exposed soil
- ✚ Identify and protect areas where existing vegetation, such as trees, will not be disturbed during construction activities
- ✚ Protect streams, stream buffers, wild woodlands, wetlands and other sensitive areas from disturbance or construction activity by fencing or otherwise clearly marking these areas

Silt Fencing

- ✚ Inspect, repair and maintain silt fencing after each rainstorm
- ✚ Make sure the bottom of the silt fence is buried in the ground
- ✚ Securely fasten the fencing material to the stakes
- ✚ Do not place silt fencing in the middle of a waterway or use as a check dam
- ✚ Make sure stormwater is not flowing around the silt fence

Construction Entrances

- ✚ Removed mud and dirt from the tires of construction vehicles before they enter a paved roadway
- ✚ Make sure that the construction entrance does not become buried in soil

Vegetative Buffers

- ✚ Protect and install vegetative buffers along water bodies to slow and filter stormwater runoff
- ✚ Maintain buffers by mowing or replanting periodically to ensure their effectiveness

Site Stabilization

- ✚ Vegetate, mulch or stabilize all exposed areas as soon as land alterations have been completed

Storm Drain Inlet Protection

- ✚ Use rock or other suitable material to cover the storm drain inlet to filter out trash and debris
- ✚ Make sure that rock size is appropriate (usually 1 to 2 inches in diameter)
- ✚ If you use inlet filters, maintain them regularly

Dirt Stockpiles and Slopes

- ✚ Cover and seed all dirt stockpiles
- ✚ Break up long slopes with sediment barriers or under drains to divert stormwater away from slopes