Resources regarding Best Management Practices are online at the City of Kent Stormwater page: ChooseKent.com/npdes

For more information call 253.856.5527
Projects that disturb soils must provide temporary erosion and sediment control. Sediment must be prevented from coming into contact with stormwater and being allowed to leave the site or enter into catch basins, streams, wetlands and other environmentally sensitive areas. Sediment laden water is harmful to water resources and aquatic habitats.

**Why Install Erosion Control?**

Erosion control Best Management Practices (BMPs) depend on site specific conditions. The following are issues that single family home sites must consider to prevent erosion. BMPs on your site must be maintained to be effective in controlling erosion.

1. **Preserve Natural Vegetation & Mark Clearing Limits**
   Before grading, clearly mark site limits to protect vegetated buffer areas or sensitive areas such as wetlands or streams.

2. **Establish a Construction Access**
   Limit vehicle and equipment access to one route. Stabilize un-paved entrances with crushed rock to prevent soils from being tracked onto roadways where they can wash into catch basins.

3. **Install Sediment & Erosion Control**
   Pass stormwater through sediment traps or barriers, check dams or sediment fences before it flows off-site. Stabilize soils and protect slopes by covering when not active. Straw mulch (3-inches thick), plastic sheeting, or sediment blankets (made of straw, coconut or jute material) can be helpful.

4. **Control Pollutants**
   Keep all chemicals such as fuel, paint, concrete, grout, etc, handled or stored onsite, in secondary containment or under cover. Secondary containment must be 150% the volume of the chemical.

5. **Control Dewatering**
   If dewatering, allow the water to settle out first or infiltrate the water to prevent sediments from reaching catch basins or waterbodys.

Resources regarding BMPs are online at the City of Kent Stormwater page: [ChooseKent.com/npdes](http://ChooseKent.com/npdes)