

## PROJECTS UNDER 500 SQ. FT.

# Construction Stormwater Pollution Prevention Erosion Control (ESC) Requirements

**A Stormwater Permit may not be required for projects that will disturb less than 500 sq. ft. of soils.**

**However, requirements for Construction Stormwater Pollution Prevention must still be applied, see Min. Requirement #2 in our Stormwater Manual.**

### Help keep our city water clean:

Prevent muddy water, dirt, debris and chemicals from entering storm drains, curbs and gutters, streams, rivers and wetlands.

1. Contain potential pollutants like paint, solvents, concrete, and oils in a covered secure place. Don't dump down the drain.
2. Minimize how much dirt is exposed.
3. Cover any exposed dirt.
4. Place BMP's (Best Management Practices) in areas that have potential for erosion when it rains or if water hits the area.
5. Install, repair and maintain any BMP's that have been placed onsite until final landscaping has been completed or other stabilization.
6. Clean and sweep daily.



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## Stormwater Pollution Prevention Measures Erosion Control (ESC)



### CATCH BASIN

Help keep our drains clean. Install drain inserts to prevent mud and debris from being washed down the drain. Remember to remove when your project is complete. Only clear water down the storm drain.



### SILT FENCE, STRAW WATTLES

Silt Fence and / or Straw wattles help protect property and our water from erosion and pollution. Exposed soils may run during rain, placing a Silt Fence can trap muddy water keeping it contained. A Straw wattle works much like a silt fence and is perfect for small areas where a Silt Fence would not fit. In some cases using both BMP's are needed.



### PLASTIC COVERING

Covering stockpiles or small areas with Plastic keep mud in one location. It prevents it from being carried away by rain drops.



### SITE ACCESS

In some cases a rock access maybe needed. If your site is not paved and vehicles and equipment will need to run onto a dirt access, place a liner and rock to prevent tracking onto City roads. If it is a small area and alternative maybe available, talk to one of our Stormwater Management Inspectors



### COVERING DIRT

Any areas where vegetation has been removed, will need to be covered with mulch (straw or compost), or erosion control blanket (or equivalent) until work is completed and area is stabilized again.



### TARP UNDER STOCKPILES

Save time with clean up and hassle. Tarp under stockpiles that will be placed on your driveway or sidewalk to prevent transfer onto paved areas. Sweep any material left over.



### FINAL STABILIZATION

When all the work is complete, all areas of disturbed soils must be mulched, hydro-seeded, seeded or landscaped. Remember to remove all other temporary BMP's and dispose of properly.



### CHEMICALS & CONCRETE

Keep chemicals, solvents, and paints in sealed containers. When storing and using make sure secondary containment is used (i.e. box under the can) to prevent spills. Do not wash down drains. All concrete must be disposed of properly, your contractor must haul off site.

For additional assistance contact one of our Stormwater Management Inspectors 253.931.3000

For more information on Erosion Control methods visit our website at [auburnwa.gov](http://auburnwa.gov)