

Don't Dump Paint Down the Drain!



The South Burlington Sewer and Stormwater Ordinance prohibits the discharge of any non-stormwater liquids into storm drains. Paint can be recycled for free at the Chittenden Solid Waste District (CSWD). Other waste liquids (stain, automobile fluids, urethanes, etc) should be sealed, labeled, and properly disposed of to prevent spilling and contamination.

Contact CSWD at (802) 872-8111 for information regarding the proper disposal of waste liquids.

Winter Requirements

Plant grass before September 15th in order to ensure that it has enough time to grow and stabilize the soil on your construction site.

If construction will continue after October 15th, disturbed areas must be covered in mulch at the end of each work day when precipitation is forecast within 24 hours.

CONSTRUCTION SITE CLEAN UP

Keep your site clean! At the end of each day, sweep or vacuum all dirt and debris that is deposited on pavement and sidewalks. Try to avoid using water to wash down the site. If water is required, the water must be collected or directed to a grassed area for infiltration. Don't discharge dirty water to storm drains or water bodies!



Dumpsters should not be left uncovered.

Keep dumpster lids closed to prevent rain from filtering through the trash and leaching pollutants out of the dumpster. Storing material next to a dumpster can allow for trash and sediment to be carried away by rainwater.



www.sburlstormwater.com

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Erosion & Sediment Control South Burlington

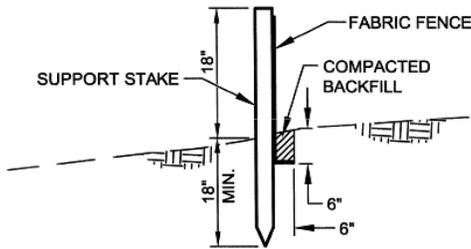
How to manage stormwater runoff during your construction project.

Install Erosion Control Measures

All construction projects are required to comply with City Regulations that prohibit the discharge of sediment laden runoff (dirty water) from leaving the site or reaching waterbodies (the lake, streams, wetlands, etc). Below are some techniques that can be used to meet this requirement.

INSTALL SILT FENCE

Install silt fence downhill of your construction site, around stockpiles, and before waterways to contain sediment.



Once installed silt fence must be maintained until grass is growing and the site is stabilized.



This silt fencing was not properly maintained, resulting in failure and discharge of polluted stormwater to the City's waterways.

More information on erosion control can be found online: www.sburlstormwater.com/stormwater-resources/

INSTALL CHECK DAMS

Install stone check dams in drainage ditches or channels on steep slopes to slow water down and prevent erosion.



The dams should span the width of the channel and be spaced so that the bottom (toe) of the upstream dam is at the same elevation of the top (crest) of the next downstream dam.

PREVENT VEHICLES FROM TRACKING DIRT OFFSITE

Clean dirt and mud from construction equipment before it leaves the site and install a stabilized construction entrance at the site using filter fabric topped with 8 inches of stone.



Tracking of dirt and mud onto City streets is subject to penalty.

COVER STOCKPILED MATERIALS

Make sure that stockpiled material (e.g. top soil) is covered with a tarp or straw matting. This will prevent the material from washing offsite during heavy rain.



ESTABLISH GRASS

Bare soil erodes up to 100x faster than forested land. Stabilize exposed soil by establishing grass growth as soon as possible. If the disturbed area will be exposed for more than two weeks, cover it with mulch.



Phosphorous (P) is a major contributor to algae blooms in Lake Champlain. It is also a nutrient commonly found in fertilizers. Before fertilizing your lawn, conduct a soil test to determine if additional nutrients are necessary. Research by UVM has shown that most Chittenden County lawns have enough P and only need additional nitrogen (N) for optimal growth. If you must fertilize, apply fertilizer once/year in the fall and look for a mix that does not contain phosphorous.