

Erosion & Sediment Control

For Single Lot Residential Projects



Keep soil where it is to protect clean water.

When building or adding on to your home, you have the power to prevent pollution from leaving your property. Heavy rains can wash away sediment and carry it to the river. Sediment is a major source of pollution to Lake St. Croix. Too much sediment muddies the river, causes algae blooms, and makes it unpleasant for recreation. To prevent sediment loss on your property, your community requires these simple erosion and sediment controls:



Temporary Erosion Control

1. Install temporary seed and mulch within 7 days of inactivity. Annual oats or winter rye will green up your site quickly once the framing inspection is complete.
2. Erosion control blanket installed on slopes and ditches provides additional protection against gullyng.



Temporary Sediment Control

3. Installing a rock entrance before construction activity begins prevents sediment from being tracked into the street, where it is washed away by rain.
4. Perimeter controls (such as bio-logs, silt fence or vegetated buffers) installed before construction activity begins prevents the loss of sediment during rain events.



Permanent Erosion Control

5. Tilling your soil before installing lawn seed or sod creates healthier lawns that soak up water and reduce sediment loss.
6. Permanent turf or native seed installed with mulch, hydromulch or erosion control blanket prevents erosion and accelerates seed germination.

