

WAYS YOU CAN HELP TO PROTECT YOUR WATERSHED

Reduce Stormwater

Limit direct pathways between
polluted runoff and our waterways,
and create permeable features
within our landscapes to increase
flood resilience



Poultney Mettowee
Natural Resources
Conservation District





Why reduce impervious surfaces & redirect stormwater?

Slowing and storing stormwater runoff allows time for stormwater to infiltrate the soil. Our soils help filter pollutants through a variety of physical, chemical, and biological processes.

Solutions you can Implement Yourself!

Disconnect your Downspout – Detach your downspout from the drainage system and allow water to drain into permeable, vegetated ground instead

Rain garden – A bowl shaped garden designed to infiltrate water generated from impervious surfaces.

Vegetated Swale – Open shallow grassed channels designed to filter, store, and convey stormwater. Can be used in place of hardscaped pipes, gutters, and ditches.

Rain Barrel – A collection placed at the end of downspouts or gutters that collects rainwater for later use such as watering your garden or washing your car.



Learn More!

Landscaping Projects and Ideas

- Search: "Rain barrels" or "Rain gardens" or "Vegetated swales" at DEC.Vermont.gov
- Find "Rain Gardens" under the Resources tab at groundwater.org
- See VT DEC's "The Vermont Rain Garden Manual: Gardening to Absorb the Storm"

Environmental Impacts and Green Infrastructure

- Search: "Soak up the Rain" at www.epa.gov
- Search: "How stormwater affects your rivers" at americanrivers.org

