

Don't Feed the Weeds

Together we can keep our lakes beautiful

Did you know?

- Nutrients in a lake promote algae blooms and weed growth.
- Run-off from 1 acre of lawn can carry as much sediment and nutrients into a lake as 170 acres of forest.
- Even a thin shoreline buffer can make a big difference!



Top 3 Benefits Of installing a vegetative buffer using native Adirondack vegetation

1. Reduces shoreline erosion
2. Creates filtration of run-off
3. Prevents overpopulation of water fowl like geese

Contact the Hamilton County Soil and Water Conservation District to schedule an appointment for a FREE vegetation buffer consultation!

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- According to a study; run-off from **1 acre of lawn** can carry as much sediment (and nutrients) into a lake as **170 acres of forest**.
- Shore line **woody stalked buffers** of about 6 feet in depth are shown to significantly reduce nutrient additions (by an order of magnitude)
 - e.g. wild blueberry and wild azaleas (pinksters)
 - Geese deterrent as well
 - Hamilton County Soil and Water provides **free** individual site consultations to give you ideas for your shore line. More Detailed plans can be purchased.
- Older and ineffective **septic systems** are another major source for nutrient additions. You can test this yourself with a simple dye test, which you flush down your toilet. Testing kits are available at the Hamilton County Soil and Water Conservation District office.

