Actions to Improve Water Quality



Actions to Reduce Runoff

Make Impermeable Surfaces On Your
Property Smaller
Convert your driveway or parking area to a permeable
surface
☐ Make your pathways out of stone or pavers (instead
of poured concrete or asphalt)
Reduce The Size Of Your Lawn
☐ Plant more trees and shrubs around property edges
and work your way in
☐ Plant shrubs and groundcovers instead of grass
Use Water Wisely
Water your lawn or garden in the morning or evening
to minimize evaporation
Adjust sprinklers to only water the lawn (not the side of
the house or sidewalk)
☐ Install a rain sensor so your sprinklers don't turn on
when it's raining
Spread organic mulch around plants to retain moisture
☐ Install drip irrigation for shrubs and trees
Convert some lawn space to a patio (with permeable
paving stones) to reduce the area needing to be
watered
Landscape with native plants that won't need irrigation
once established
☐ Install a rain barrel to collect runoff from your roof to
use for watering your garden
Direct downspouts onto plants, lawn, or a rain barrel
and away from impermeable surfaces
Fix any leaking faucets/pipes
$\hfill \Box$ Use a broom instead of a hose to clean driveways
and sidewalks

Plant A Vegetative Shoreline Buffer

- Cover 50-75% of your property line with native species
- Plant appropriate shrubs, trees, flowers, and groundcover on your property beside the lake

Plant A Rain Garden

Pick a location that you can direct a downspout and build a rain garden

Plant Native Plants

Plant native plants in your garden or on your lakefront property line - they reduce stormwater runoff and are low maintenance







Actions to Eliminate Pollutants

Eco-Friendly Lawn Care	Use Phosphorus-Free Fertilizer
Apply fertilizer at the recommended rate – spring is	If you buy fertilizer, buy phosphorous-free
the best time and never before a storm or on frozen	Minimize Erosion During Any Construction
ground	Projects On Your Property
Skip chemical fertilizers all together or use compost	Preserve existing vegetation where possible
☐ Keep yard waste out of the street, ditches, storm drains	☐ Install a silt fence or straw bales to trap sediment on
Leave grass clippings on the lawn	the downslope of your lot
☐ Mow higher – 2 to 3" is healthier for your lawn	Replant the disturbed area as soon as possible
Pick up pet waste	Fence the construction area to limit activity to the
Use pesticides sparingly, and only when needed. Do	necessary area
not apply chemical pesticides as part of a "routine	Divert runoff around disturbed areas
maintenance plan"	Maintain Your Vehicle
Maintain Your Septic System	☐ Make sure your car is not leaking oil or other fluids
☐ Have your septic system inspected every 2 years	onto your driveway
☐ Pump your septic system every 1-2 years	Use kitty litter to clean up oil spills instead of washing
☐ Don't dispose of hazardous wastes in sinks or toilets	it down the storm drain
☐ Plant only grass or groundcover with shallow roots	☐ Wash your car on your lawn or at a commercial car
over your drainfield	wash instead of on the street or your driveway
Reduce water use to reduce stress on the septic system	Conserve Water In Your Home
☐ Instead of doing laundry all in one day, spread it out	☐ Install high efficiency showerheads
over the week	Turn off faucets while shaving or brushing teeth
☐ Make sure water softeners or filters aren't flushing into	Only run the dishwasher when full
the septic system	☐ Install aerators in the kitchen and bathroom faucets
Reduce the use of antibacterial products and harsh	Replace dishwashers, toilets, and washing machines
cleaners	with high efficiency models
Don't Flush Drugs	Reduce Household Hazardous Waste
☐ Take expired and unused medications to a collection	Use hazardous substances such as gasoline, oil,
site, such as a pharmacy, instead of flushing them	paints, solvents, paint thinners, fertilizers, pesticides,
	and cleaners in the smallest amount possible
	Use biodegradable products when possible
	Use phosphate-free soap





