

Sherburne Soil and Water Conservation District

Assistance to Property Owners for Lake and River Water Quality Projects

75% Cost Share for costs incurred to install Shoreland buffers of native plant communities, rain gardens and other stormwater reduction projects



Shoreland Buffers Benefit Water Quality

Buffers of dense plant communities filter pollutants from runoff before they enter the lake or stream.
Native shoreline plants provide habitat for birds, insects, amphibians and reptiles that are essential for a healthy lake ecosystem.
Deep root systems reduce shoreline erosion.

Shoreland Buffer Projects in Sherburne county



Rain Gardens for Urban Landscapes —Treating Runoff at the Source

What is a rain garden?

Rain gardens are natural landscape features that capture runoff from hard surfaces such as roofs, driveways and parking lots and allow it to seep slowly into the ground. They are planted into shallow depressions located down-slope from the runoff source.

Most importantly, rain gardens help protect and preserve nearby lakes, streams and wetlands by reducing the amount of runoff and filtering pollutants.

The plants and soil in a rain garden combine natural physical, biological and chemical processes to remove pollutants from runoff. Many pollutants will break down over time.



Before

Runoff
to Lake



Rain garden will capture runoff

After



Rain gardens can be located to capture runoff from roof downspouts, roadways and other hard surfaces.



**To apply for cost share assistance or for more information:
Call Sherburne Soil and Water Conservation District at
(763) 241-1170 ext. 3. Visit us on-line at www.sherburneswcd.org**