CITY OF NISSWA

Permeable Pavers

The City of Nisswa has limits on the percentage of impervious surfaces allowed on a property. To offset this, landowners can choose to install permeable driveways, patios, etc.

The department may give credit for up to 100 percent of the area covered by a permeable surface system as a pervious surface if it is designed and inspected by a Minnesota-licensed professional engineer and is certified annually to the department that it is functioning as a pervious surface. Best management practices shall be followed in design, installation, and maintenance as found in the latest Minnesota Stormwater Manual.

Permeable pavers are subject to the following standards:

- No credit may be given for a permeable pavement system in the shore impact zone 1, 2, or a bluff impact zone, except as otherwise allowed for watercraft access ramps;
- The base of the installed permeable surface system must have a minimum of three feet separation from the seasonally saturated soils or from the bedrock;
- The design of a permeable pavement system must allow the infiltration of one inch of stormwater on the permeable surface.
- Permeable surface systems for projects 400 square feet in size or smaller shall not require an engineered design provided that the manufacturer's specifications, industry standards, the Minnesota stormwater manual and all other aspects of the ordinance are followed.

Impervious Limits by Land Use District:

Land Use District	OSR	SR/LR	UR	CWS	CB	HB	P
Impervious Coverage Allowed	15	25/20*	25	25/20*	90	50	15

**25 percent coverage limit for GD & Rd Lakes – 20 percent coverage for NE lakes*