

Lake Carmi - Lake Wise Summary

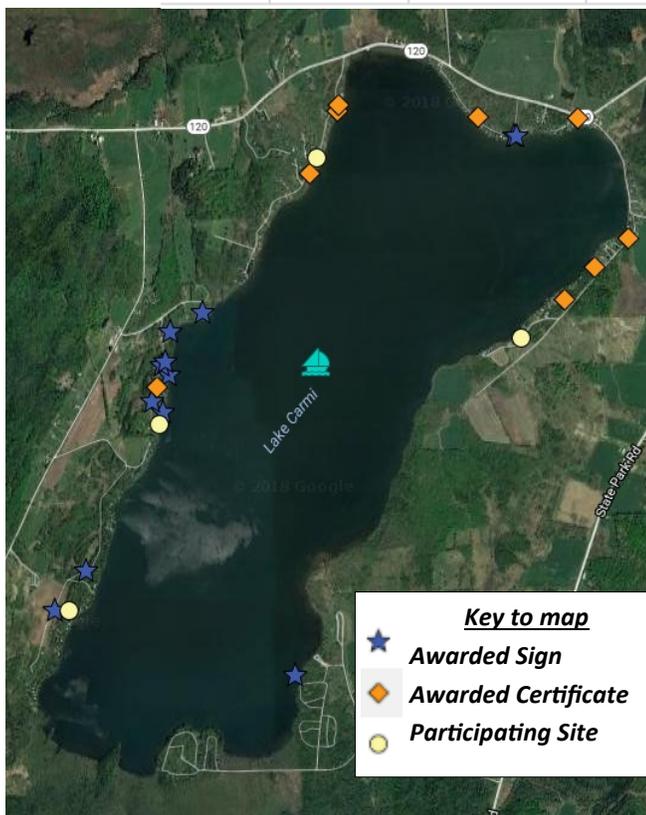
Lake Wise is a Vermont Agency of Natural Resources program that awards lake-friendly shoreland property. A property that earns the Lake Wise Award Sign represents a “model” shoreland property because it is managed with exemplary Best Management Practices (BMPs) that protect water quality and wildlife habitat in all areas of the property. Properties are assessed in four areas: Shorefront; Recreation; Driveway; and Septic and Structures. For properties that pass two or more of the four categories, Certificates are given in recognition of existing good shoreland management and to encourage shoreland owners to seek the full award and earn the beautiful Lake Wise Award Sign.

Lake Carmi: Maximum depth is 33 feet, lake surface area 1402 acres and the drainage basin area 7710 acres. Mean depth is 13 feet.

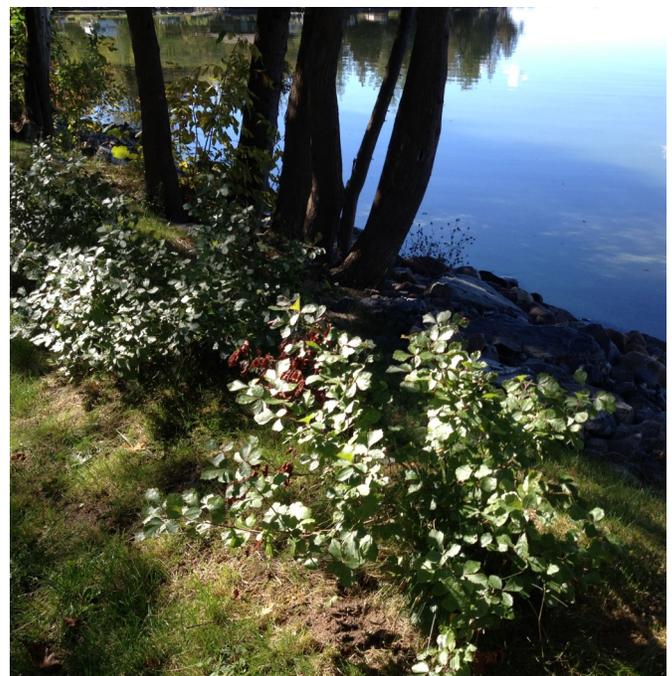


Lake Carmi Lake Wise Statistics (~300 shoreland Parcels)

Year	Site Visits	Sites Participating	Sites Participating	Signs Awarded	Certificates Awarded	BMP's Completed
2013	11	11	3.7%	4	6	6
2014	1	1	0.3%	1		
2015	6	6	2.0%	4	1	3
2017	10	10	3.3%	3	4	
Totals	28			12	11	9



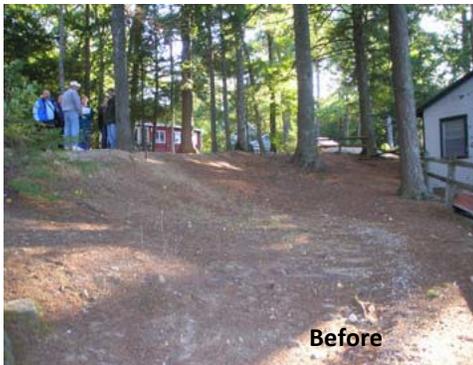
Example BMP Photo on Lake Carmi *Shoreland Restoration with Native Plantings*



To see a state wide map of the Lake Wise Program, visit Data and Maps on the Vermont Lakes and Ponds Web site at: www.dec.vermont.gov/watershed/lakes-ponds/lakeshores-lake-wise/lakewisemap

Vermont Lake Wise

If you are interested in participating in the Lake Wise Program at Lake Carmi, please contact Emily Porter-Goff from the Franklin Watershed Committee at emily.franklinwatershed@gmail.com, or Lauren Jenness with the VTDEC Lake Wise Program at Lauren.Jenness@vermont.gov



Before



After

Lake Wise Leaders are local, volunteer Lake Wise contacts. A Leader's job is to encourage shoreland owners to use better management practices. Lake Wise Leaders conduct preliminary assessments for shoreland property owners on their lake and advise them of what needs to be done, if anything, before the official *Lake Wise Evaluator* is called out to assess the property.

Take advantage of technical assistance through the Lake Wise Program and have your shoreland property assessed for controlling runoff and preventing erosion. The Program offers solutions - Best Management Practices - for making a property lake-friendly for all. Many of the property improvements can be done by landowners themselves, but there are also contractors, landscapers, engineers and consultants who are certified in Natural Shoreland Erosion Control practices. A [list of these Certified Professionals](#) is available on the Agency of Natural Resources [website](#).

This Property is Lake Wise! Typical of many Vermont lakeshore homes, this house was built too close to the lake to allow for the best standard of lake protection -- a 100 foot wide vegetated shore -- but fortunately, this landowner is using all the lake friendly practices below to protect the lake.

