

Restoring Lake Memphremagog

Over the last 5 years, farmers have taken action to reduce the water quality impacts of their farms, including:

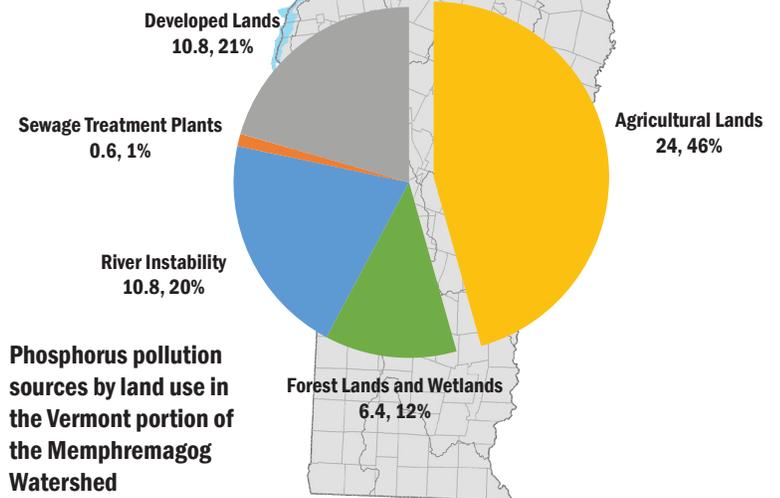
- Planting cover crops on more than 2,300 acres
- Installing 14 miles of fencing to keep livestock out of waterways
- Planting trees and shrubs along 9 miles of rivers and streams to stabilize banks
- Taking nutrient management courses

Runoff from agricultural fields and production areas contributes 46% of the phosphorus load to Lake Memphremagog. To meet phosphorus targets, significant reductions are required.

TAKE ACTION:

- Comply with Required Agricultural Practices that set standards for nutrient, manure, and waste storage; nutrient management planning and soil conservation; and vegetated buffer zones and livestock exclusion from surface water
- Increase State inspections of Permitted Medium Farm Operations
- Learn more at agriculture.vermont.gov/water-quality

A Commitment to Clean Water



Financial and technical resources are available to support nutrient management planning and best management practice implementation on all size farms in the watershed through the Memphremagog Long-Term Water Quality Partnership.

TAKE ACTION:

- Contact the Orleans County Natural Resources Conservation District at (802) 334-6090 x 7008 or by email at sarah.damsell@vt.nacdnet.net to learn more about this U.S. Department of Agriculture Regional Conservation Partnership Program (RCPP) grant



Agriculture

Learn more at dec.vermont.gov/watershed/map/basin-planning/basin17
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