

# Restoring Lake Memphremagog

Stormwater from developed lands and roads contributes 21% of the phosphorus load to Lake Memphremagog. The restoration plan calls for an 18% reduction in phosphorus inputs to the lake through regulatory and voluntary actions.

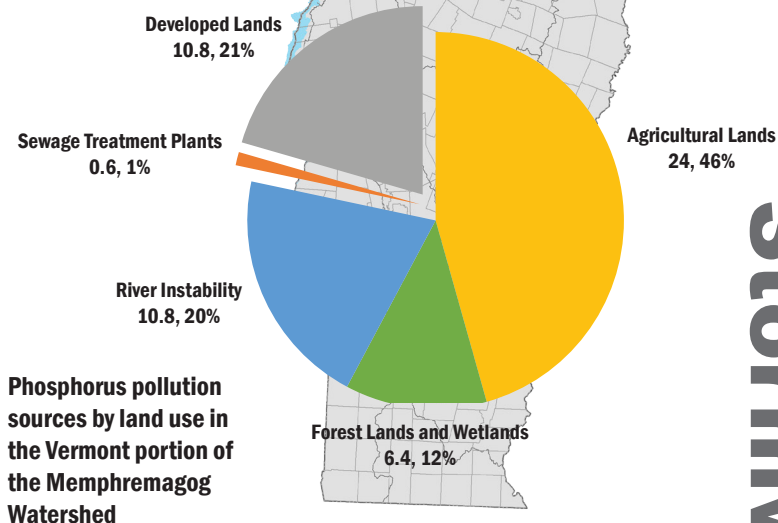
## STATE STORMWATER PERMITS:

- Municipal Roads General Permit (MRGP)
- Transportation Separate Storm Sewer System (TS4) General Permit
- Operational General Permit, including 3-acre sites
- Multi-Sector General Permit (MSGP) for Stormwater Discharges Associated with Industrial Activity
- For more information, visit [dec.vermont.gov/watershed/stormwater](http://dec.vermont.gov/watershed/stormwater)

## TAKE ACTION:

- Install stormwater treatment practices that have been identified in local Stormwater Master Plans
- Protect river corridors and floodplains through municipal zoning and conservation easements
- Eliminate use of phosphorus containing fertilizers on developed lands
- Ensure shoreland development is lake-friendly by following State Shoreland Regulations and voluntary Lake Wise best management practices
- Ask your local watershed association for help to build a rain garden, plant trees, or use rain barrels on your property

## A Commitment to Clean Water



Sewage treatment plants contribute just 1% of the phosphorus load to Lake Memphremagog. A new wasteload allocation for wastewater treatment facilities in the watershed reduces permitted loading by 33%.

- For more information, visit [dec.vermont.gov/watershed/map/basin-planning/basin17](http://dec.vermont.gov/watershed/map/basin-planning/basin17)

## Memphremagog Stormwater Collaborative

- Strategic planning to increase partner coordination in the implementation of stormwater best management practices
- For more information, visit [mwavt.org](http://mwavt.org)

Stormwater & Wastewater

Learn more at [dec.vermont.gov/watershed/map/basin-planning/basin17](http://dec.vermont.gov/watershed/map/basin-planning/basin17)  
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