



Introducing Lake Champlain Sea Grant and Programs for Real Estate Professionals

A cooperative program of
University of Vermont and SUNY Plattsburgh

Lake Champlain Sea Grant is....



Part of a Network of
34 University-based
Sea Grant Programs
across the United States

Administered by...
National Oceanographic
and Atmospheric Association (NOAA)





“...develops and shares science-based knowledge to benefit the environment and economies of the Lake Champlain basin.”

Lake Champlain Sea Grant responds to water quality stressors



Cyanobacteria blooms



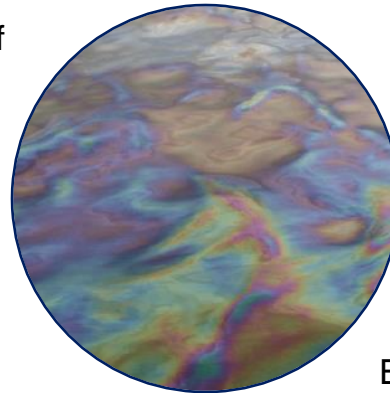
Stormwater runoff



Flooding



Shoreline erosion

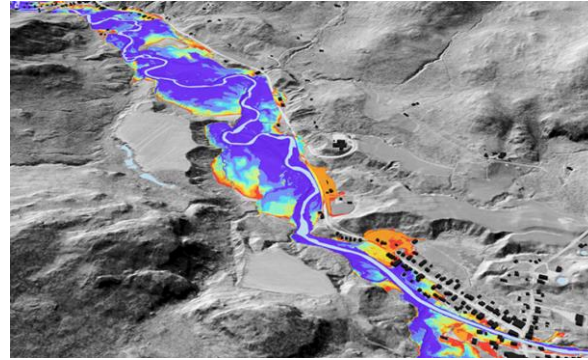


Boat fuel spills

Develops programs and research designed to protect our resources and economies



Natural Erosion Control Training



Floodplain Maps for
Planning and Research



Road Salt
Reduction Seminars



Green Stormwater Infrastructure Installations

Sponsors Watershed Alliance K-12 Programs



Teaching Students and Training Teachers



Classroom education

- Understanding the water cycle and impacts of land use practices

- Water quality testing
- Studying plants and animals



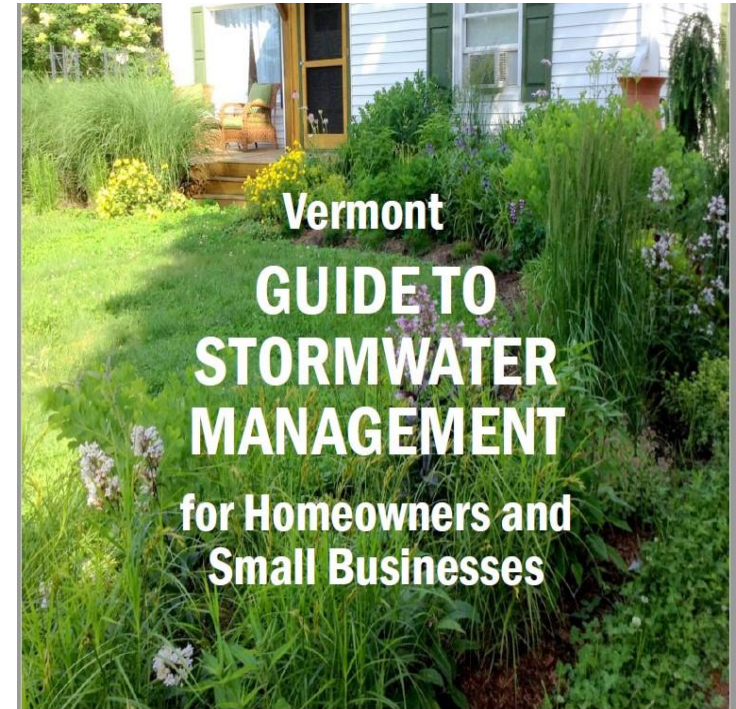
Stream Monitoring



UVM Research & Education Vessel

Publishes educational materials

Available online



Contact: seagrant@uvm.edu



Offers accredited workshops for real estate professionals



Giving realtors the resources to help clients make decisions that protect property and water quality

- 1. Septic Systems in Vermont**
- 2. Drinking Water and Potable Water Supply Systems in Vermont**
- 3. Demystifying FEMA & Floodplain Maps**
- 4. Use Value Appraisal Program**
- 5. Wetlands: Identification and Regulations**
- 6. Web-Based Mapping: ANR Atlas**
- 7. Shoreland Protection Act**



Vermont Wetlands and Real Estate Professionals

Shannon Morrison, Wetlands Ecologist





Use Value Appraisal Program

~OR~

UVA

~OR~

Current Use

~OR~

Landuse

Web-based Mapping for Real Estate Professionals

Kristine Stepenuck

Lake Champlain Sea Grant and UVM Extension



Buying & Selling Septic Systems & Water Wells in Vermont



Cristin Ashmankas
Drinking Water and Groundwater Protection Division

Department of Environmental Conservation
Agency of Natural Resources

Contact: Cristin.Ashmankas@vermont.gov 802-522-3257



For more information.....



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