



Selected Regional Impacts

The New England Program centers around 7 regional Focus Areas that tailor the National Themes to the strengths of New England Land Grant Universities' research, education, and Extension programs and capture the strengths of partners and stakeholders to deliver programs that improve the quality of New England's surface and ground water resources.

New England's Focus Areas:

- New England NEMO
- River and Stream Restoration
- Volunteer Water Quality Monitoring
- Agricultural Nutrient and Pest Management
- Sustainable Landscaping
- Animal Waste Management
- New England Private Well Initiative

National Theme: Watershed Management

New England Focus Area: New England NEMO

The National NEMO Network, in collaboration with the USDA New England Regional Water Program and the UNH Stormwater Center, conducted a regional workshop on Low Impact Development (LID) for both the New England NEMO and Sustainable Landscape Program coordinators and their partners. The workshop provided an opportunity for participants to learn about the research and practical application of LID techniques in New England. Twenty-five educators attended the workshop from NEMO and sustainable landscape programs, state agencies, U.S. EPA and the NOAA. States represented included Maine, New Hampshire, Vermont, Rhode Island, Connecticut and New York.

National Theme: Environmental Restoration

New England Focus Areas: River and Stream Restoration

This Regional Focus Area encompasses the work of the Northeast Instream Habitat Program, (NEIHP), which is a partnership among the University of Massachusetts at Amherst, the US Geological Survey, US Fish and Wildlife Service, and the Environmental Protection Agency. This partnership leverages funds from the New England Regional Water Quality Program to enhance research and outreach projects that disseminate knowledge on stream restoration and address the demand for NEIHP services. Highlights include:

- NEIHP provided technical assistance to the Commissioner's Stream Flow Advisory Group of the Connecticut Dept. of Environmental Protection which helps to develop state wide Minimum Flow Regulations.
- NEIHP also conducted two pilot projects to determine Protected Instream Flow and Water Management for the state of New Hampshire. These projects create a methodological foundation for state laws regulating water use.
- Development and implementation of protocols, data forms and training materials for volunteer assessment of road-stream crossings.
- Develop collaborative NEIHP projects with Universities in the Northeastern U.S.
- Incorporation of road-stream crossing standards developed by the River and Stream Continuity Partnership into state and federal policy.