

Upper Merrimack River Local Advisory Committee

Land Protection Study



Produced by the Central New Hampshire
Regional Planning Commission

Resource Information Sheet

Town of Bow

Low Impact Development (LID) – Best Management Practices

- **NHDES Stormwater Program:** <http://tinyurl.com/nhdesstormwater>
Provides many resources, including links to the NH Stormwater Manual, a Stormwater Management Guide for Homeowners, and the UNH Stormwater Center
- **NH Stormwater Manual:** <http://tinyurl.com/stormwatermanual>
(Hard copy provided) Volume 2 contains information on designing best management practices for Post-Construction (permanent) Stormwater Management
- **Model Ordinance in Innovative Land Use Handbook:**
<http://tinyurl.com/modelordinance> (Hard copy provided)
- **UNH Stormwater Center:** <http://tinyurl.com/UNH-SWC>
The UNH Stormwater Center conducts research on various stormwater management designs and techniques. Information on their website includes presentations, reviews and fact sheets on each technique, as well as information on the cost-effectiveness of Low Impact Development compared to conventional designs. The Stormwater Center also offers tours of their research facility and workshops for Planning Boards and municipal officials.
- **City of Somersworth LID Presentation:** <http://tinyurl.com/SomersworthLID>
The City of Somersworth recently adopted new Low Impact Development regulations into their Site Plan Review Regulations. This presentation summarizes the key points and the process the Planning Board followed as they introduced the LID requirements. Actual LID Regulations can be found at <http://tinyurl.com/Somersworth-Regs>

Updates to the Shoreland Water Quality Protection Act (SWQPA)

- **NHDES Presentation on Changes to SWQPA:** <http://tinyurl.com/SWQPChanges>
A presentation given by NHDS in May 2012 summarizes changes to the Shoreland Water Quality Protection Act now in force.
- **NHDES Shoreland Program Website:** <http://tinyurl.com/ShorelandProgram>
- **NHDES Frequently Asked Questions on SWQPA:** <http://tinyurl.com/SWQPA-FAQs>

Funding Sources for Conservation

- **Forest Society Funding Sources for Land Conservation:** <http://tinyurl.com/SPNHF-consfund>
Although developed in 2009, this list of funding sources is a solid starting point for exploring options for conservation funding.
- **Local Source Water Protection Grants:** <http://tinyurl.com/sourcewater-grant>
These grants, administered by the NH Department of Environmental Services, can fund the transaction costs associated with acquisition of water protection lands (such as land surveys, attorney fees, transaction fees, and stewardship plans).

Natural Resource Inventory (NRI) Mapping

- **Natural Resources Inventories: A Guide for New Hampshire Communities and Conservation Groups:** <http://tinyurl.com/NRI-Guide>
This manual provides a comprehensive, step-by-step guide on preparing an NRI.
- **UNH Cooperative Extension Co-Occurrence and Habitat Mapping Tools:** <http://tinyurl.com/Co-occurrenceMapping>
Workshop materials provided by UNH Cooperative Extension include GIS tools and techniques for simple and weighted co-occurrence mapping, a landscape fragmentation tool developed by the University of Connecticut, and the NOAA Coastal Services Center's Habitat Priority Planner. These are available for ESRI ArcGIS 9.x and 10.
- **Incorporating the NH Wildlife Action Plan into an NRI:** <http://tinyurl.com/WAPNRI>
Detailed information and resources on how to incorporate NH Fish and Game's Wildlife Action Plan data into an NRI.

Easement Outreach Materials

- **Conservation Easement: A Step by Step Guide:** <http://tinyurl.com/CE-stepbystep>
This guide, developed by UNH Cooperative Extension, is intended to help Conservation Commissions through the conservation easement acquisition process with landowners.
- **Conservation Easement Questions and Answers:** <http://tinyurl.com/SPNHF-CE-FAQ>
A Frequently Asked Questions sheet for landowners, provided by the Society for the Protection of New Hampshire Forests.
- **The Conservation Easement as a Planning Tool:** <http://tinyurl.com/CEasPlanningTool>
Outline provided by Ransmeier & Spellman to NH Association of Conservation Commissions with general, estate, and tax planning information relating to conservation easements.