Environmental Finance Center – www.efc.umd.edu/
This organization, located in Falmouth, Maine, works with communities to develop innovative funding and financing strategies for environmental and community development projects. The Center is supported through a partnership with the U.S. Environmental Protection Agency. This list of funding sources was prepared by the Center.

The Center’s Guidebook of Financial Tools provides a wide-ranging list of funding and financing methods, assembled to assist those faced with the challenge of paying for sustainable environmental systems (www.epa.gov/efinpage/guidbkpdf.htm).

Environmental Systems Research Institute (ESRI) – www.esri.com/grants/
ESRI’s grant program, Community Development/Public Works Grants for Livable Communities, designed to foster and support the integration of GIS technology within community development agencies throughout the United States. The awards provide software solutions, data, and training to local governments and communities for projects for a host of applications that include environmental protection and utilities.

EPA Catalog of Federal Funding Sources for Watershed Protection – http://cfpub.epa.gov/fedfund/
A searchable database of financial assistance sources (e.g., grants, loans, cost-sharing) available to fund a variety of watershed protection projects.

Directory of Watershed Resources, Environmental Finance Center, Boise State University – http://sspa.boisestate.edu/efc/
A searchable database of funding sources to assist communities and watershed groups in finding creative funding solutions to support their own plans for environmental protection.

EPA Drinking Water State Revolving Fund (DWSRF)
The Safe Drinking Water Act, as amended in 1996, established the Drinking Water State Revolving Fund (DWSRF) to make funds available to drinking water systems to finance infrastructure improvements. The program also emphasizes providing funds to small and disadvantaged communities and to programs that encourage pollution prevention as a tool for ensuring safe drinking water.

Federal (800) 426-4791 http://www.epa.gov/safewater/dwsrf.html
Connecticut (860) 509-7333 http://www.dph.state.ct.us/BRS/Water/DWD.htm
Maine (207) 287-5684 http://www.state.me.us/dhs/eng/water/srf.htm
Massachusetts (617) 292-5523 http://www.mass.gov/dep/brp/mf/dwsrf.htm
New Hampshire (603) 271-0655 http://www.des.state.nh.us/dwstt/grants.htm
Rhode Island (401) 222-6867 http://www.ricwf.state.ri.us/
Vermont (802) 241-3400 http://www.vermontdrinkingwater.org/
EPA Clean Water State Revolving Fund (CWSRF or 319 grant funding)
Clean Water State Revolving Fund (CWSRF) programs provided an average of $3.8 billion over the past five years in low interest loans to fund water quality protection projects for wastewater treatment, nonpoint source pollution control, and watershed and estuary management.

- Federal (202) 564-0752 http://www.epa.gov/owmitnet/cwfinance/cwsrf/
- Connecticut (860) 424-3746 http://dep.state.ct.us/wtr/cwa/cwfund.htm
- Maine (207) 287-3901 http://www.state.me.us/dep/blwq/docgrant/319.htm
- Massachusetts (617) 292-5800 http://www.mass.gov/dep/blr/pmf/cwsraf.htm
- New Hampshire (603) 271-3448 http://www.des.state.nh.us/wwe/srf.htm
- Rhode Island (401) 453-4430 ext10 http://www.ricwf.state.ri.us/
- Vermont (802) 241-3742 http://www.vermontdrinkingwater.org/

On-site Wastewater Management Funding Resources
- Federal Funding Sources for Small Community Wastewater Systems (EPA 832-F-97-004)
- Fact Sheet: Funding Decentralized Wastewater Systems Using the Clean Water State Revolving Fund (EPA 832-F-03-003)
- Fact Sheet: Clean Water State Revolving Fund Program (EPA 832-F-96-003)
- Fact Sheet: Rural Community Assistance Program (RCAP) Help for Small Community Wastewater Projects (EPA 832-F-97-003)

Water and Environmental Program (WEP) provides loans, grants and loan guarantees for drinking water, sanitary sewer, solid waste and storm drainage facilities in rural areas and cities and towns of 10,000 or less. WEP also makes grants to nonprofit organizations to provide technical assistance and training to assist rural communities with their water, wastewater, and solid waste problems.

Rural Community Assistance Program (RCAP) - http://www.rcap.org/programs/sdwap.html
Provides technical assistance grants to rural communities with population of 10,000 or less. Relevant projects include watershed surveys, delineation of wellhead protection areas, inventories of existing land uses and potential risks to water supplies and designation of land use controls to minimize the risks of resource degradation from future development.

Natural Resources Conservation Service (NRCS) – http://www.nrcs.usda.gov/programs/
Provides assistance in a partnership effort to help people conserve, maintain, and improve our natural resources and environment. Three such programs include: Watershed Protection and Flood Prevention Program; Resource Conservation and Development Program; and Community Planning Initiatives.

Model Ordinances to Protect Local Resources – http://www.epa.gov/owow/nps/ordinance/
A U.S. EPA Web site that provides ordinances, BMPs, and links with the Local Government Environmental Assistance Network.

The Horsley Witten Group's Sustainable Environmental Solutions Web site. What types of approaches are available? Which are the most effective? Click on publications, look at the non-regulatory tools pdf. There is a chart that lists education/outreach tools and their effectiveness.
Resources for Source Water Protection

Please note that all U.S. EPA program Web sites include links to other related Web sites.

Source Water Protection

Federal and State Source Water Programs

U.S. EPA Region 1  http://www.epa.gov/ne/topics/water/drinkwater.html
U.S. EPA National  http://www.epa.gov/safewater/

Maine  (207) 287-2070  http://www.state.me.us/dhs/eng/water/
Massachusetts  (617) 292-5770  http://www.mass.gov/dep/brp/dws/dwshome.htm
New Hampshire  (603) 271-3139  http://www.des.state.nh.us/dwssp
Rhode Island  (401) 222-7769  http://www.health.ri.gov/environment/dwq/swap/index.php
Vermont  (800) 823-6500 or  http://www.vermontdrinkingwater.org/swapp.htm
(802) 241-3400

Horsley Witten Group: Sustainable Environmental Solutions. What types of approaches are available? Which are the most effective? Click on publications, look at the nonregulatory tools pdf. A chart lists education/outreach tools and their effectiveness.

Part of an ongoing effort by the Trust for Public Land and the American Water Works Association to promote land conservation as a critical approach to drinking water protection. Protecting the Source, authored by Caryn Ernst, explores scientific, economic, and public health rationales for using land conservation for drinking water protection and presents best practices for successful implementation locally.

The Clean Water Network teams up with Clean Water Action and the Campaign for Safe and Affordable Drinking Water to link watershed and drinking water source protection in the hearts and minds of activists around the country.

The Getting In Step watershed outreach guidebook provides some of the tools you will need to develop and implement an effective watershed outreach plan. If you’re a watershed practitioner trained in the sciences, this manual will help you address public perceptions, promote management activities, and inform or motivate stakeholders.
Resources for Source Water Protection

Getting In Step: Engaging and Involving Stakeholders in Your Watershed – http://www.epa.gov/owow/watershed/outreach/documents/
This document is a companion to Getting In Step: A Guide for Conducting Watershed Outreach Campaigns. This stakeholder guide provides the tools needed to effectively identify, engage, and involve stakeholders throughout a watershed to restore and maintain healthy environmental conditions.

The Cooperative Extension at URI prepared this packet of information on conducting a source water protection land use inventory.

The Cooperative Extension at URI information on community-based drinking water protection at the source approach using Geographic Information Systems.

Written by the Conservation Law Foundation and the Vermont Forum on Sprawl, the guidebook is for volunteer board members, planners, concerned citizens, and others who want to achieve smart growth in their communities through better planning, zoning, and permitting. Community Rules is accessible and authoritative, and is chock-full of examples of communities in New England and elsewhere that have laid the groundwork for smart growth through sensible planning, zoning and other strategies.

Electronic environmental ordinance files currently available for New England states.

Ordinances for the State of Massachusetts – http://www.epa.gov/safewater/protect/gwpos/ordma.htm
Ordinances for the State of Vermont – http://www.epa.gov/safewater/protect/gwpos/ordvt.htm

Fuel Storage Tanks

Federal and State Underground Storage Tank Programs

U.S. EPA Region 1 http://www.epa.gov/ne/topics/cleanup/ustorage.html
U.S. EPA National http://www.epa.gov/oust
Connecticut (860) 424-3374 http://www.dep.state.ct.us/ust/ust/indexust.htm
Massachusetts
UST (978) 567-3100 http://www.mass.gov/dfs/osfm/fireprevention/ust/index.htm
LUST (617) 292-5851 http://www.mass.gov/dep/bws/bwscheme.htm
LUST: http://www.des.state.nh.us/orcb/irs_intro.htm
Rhode Island (401) 222-2797 http://www.state.ri.us/dem/programs/benviron/waste/index.htm
Vermont
UST (802) 241-3882 http://www.anr.state vt.us/dec/wastediv/ust/home.htm
LUST (802) 241-3876
Decentralized Wastewater

Federal and State Decentralized Wastewater Management Programs

U.S. EPA Region 1  http://cfpub.epa.gov/owm/septic/contacts.cfm?type=region

Connecticut  (860) 509-7296  http://www.dph.state.ct.us/BRS/sewage/sewage_programtext.htm
Maine  (207) 287-5689  http://www.state.me.us/dhs/eng/plumb/index.html
Massachusetts  http://www.mass.gov/dep/brp/wwm/t5pubs.htm
Northeast Region  (617) 654-6500
Southeast  (508) 946-2700
Central  (508) 792-7650
Western  (413) 784-1100
New Hampshire  (603) 271-3501  http://www.des.state.nh.us/ssb/
Rhode Island  (401) 222-3961  http://www.state.ri.us/dem/programs/benviron/water/index.htm
Vermont  (802) 241-3822  http://www.anr.state.vt.us/dec/ww/wwmd.cfm

U.S. EPA

- Handbook for Management of On-site and Clustered (Decentralized) Wastewater Treatment Systems (EPA 832-D-03-001)
- Voluntary National Guidelines for Management of On-site and Clustered (Decentralized) Wastewater Treatment Systems (EPA 832-B-03-001)
  (short version – EPA 832-B-02-006)  
- Homeowner Septic System Checklist (EPA 832-F-03-006)  
- Wastewater Treatment Programs Serving Small Communities (EPA 832-R-02-004)
- It’s Your Choice: A Guidebook for Local Officials on Small Community Wastewater Management Options (EPA 430987006)

Hazardous Materials

Federal and State RCRA Programs

U.S. EPA Region 1  http://www.epa.gov/region01/topics/cleanup/rcra.html
U.S. EPA National  http://www.epa.gov/rcraonline/

Connecticut  (888) 424-4193  http://www.dep.state.ct.us/ust/index.htm
Massachusetts  (617) 292-5753  http://www.mass.gov/dep/bwp/bwpprogs.htm
New Hampshire  (603) 271-2942  http://www.des.state.nh.us/HWCS/
Rhode Island  (401) 222-6800  http://www.state.ri.us/dem/programs/benviron/waste/index.htm
Vermont  (802) 241-3888  http://www.anr.state.vt.us/dec/wastediv/rcra/rcrahome.htm
Managing Household Hazardous Waste

Household hazardous waste (HHW) is generated in every community and is likely to end up in solid waste facilities (e.g., sanitary landfills, incinerators), municipal sewers, septic tanks, or be released directly into the environment unless provisions are made to manage it separately from other wastes. Households generate wastes such as unused paints and stains, old pesticides, cleaning products, drain cleaners, swimming pool chemicals, and mothballs. Such wastes are exempt from RCRA because of the household hazardous waste exemption.

Small amounts of some wastes can do a lot of harm to a water supply. For example, one mercury thermometer can contaminate up to 25,000 gallons of water. U.S. EPA encourages communities to take steps to prevent contamination of drinking water supplies by properly disposing of household hazardous wastes. These steps include:

- sponsoring a community HHW collection day
- constructing a permanent collection facility that would enable communities to regularly collect household hazardous waste
- building a paint and stain collection facility (paint products comprise 30-50 percent of the total HHWs collected in New England communities).

In New England, the average amount of hazardous waste diverted through a community program is 10-20 gallons per household per collection. For a community of 10,000 residents with a participation rate of 200 households, 2,000 to 4,000 pounds of HHW are collected during each event.

For More Information
Each New England state has a different infrastructure in place for managing household hazardous waste collection. For more information, call the following number at your state environmental protection agency:

- Connecticut Department of Environmental Protection
  (860) 424-3242
- Maine Department of Environmental Protection
  (207) 287-7703
- Massachusetts Department of Environmental Protection
  (617) 292-5704
- New Hampshire Department of Environmental Services
  (603) 271-2047
- Rhode Island Department of Environmental Management
  (401) 222-3872, ext. 7143
- Vermont Department of Environmental Conservation
  (802) 241-3472

Published by the Northeast Recycling Council (NERC), this guide is a starting point for understanding municipal household hazardous waste collection programs.

Stormwater

Federal and State Stormwater Programs

| U.S. EPA Region 1 | http://www.epa.gov/region01/npdes/stormwater/administration.html |
| Connecticut       | (860) 424-3020 http://dep.state.ct.us/wtr/stormwater/stormwtrindex.htm |
| Maine             | (207) 287-5404 http://www.state.me.us/dep/blwq/docstand/stormwater/ |
| Massachusetts     | (508) 849-4005 http://www.mass.gov/dep/brp/stormwtr/stormhom.htm |
| New Hampshire     | (603) 271-2984 http://www.des.state.nh.us/StormWater/ |
| Rhode Island      | (401) 222-6800 http://www.state.ri.us/dem/programs/benviron/water/permits/ripdes/stwater/index.htm |
| Vermont           | (802) 241-3770 or http://www.anr.state vt.us/dec/waterq/stormwater.htm |
|                   | (802) 241-37777 |
U.S. EPA Stormwater Phase II Final Rule Fact Sheet Series –
http://cfpub2.epa.gov/npdes/stormwater/swfinal.cfm
A series of 14 fact sheets covering the small MS4 program, minimum control measures, and permitting.

Model Ordinances to Protect Local Resources: Stormwater Control Operation & Maintenance –
http://www.epa.gov/owow/nps/ordinance/stormwater.htm
Includes model ordinance language that focuses primarily on the maintenance of stormwater BMPs, and includes the elements of design, routine maintenance, and inspections.

Low Impact Development (LID) Center –
http://www.lowimpactdevelopment.org/publications.htm
A non-profit organization established to develop and provide information to individuals and organizations dedicated to protecting the environment and our water resources through proper site design techniques that replicate pre-existing hydrologic site conditions. The site includes the following:

- **Low Impact Development (LID) - Urban Design Tools** –
  http://www.lid-stormwater.net/
  Provides watershed managers with a new set of tools and techniques that can be used to meet regulatory and receiving water protection program goals for urban retrofits, re-development projects, and new development sites.

- **Introduction to Low Impact Development (LID)** –
  http://www.lid-stormwater.net/intro/background.htm

Federal and State UIC Programs

**U.S. EPA**
- http://www.epa.gov/safewater/uic/pdfs/fact_class5_stormwater.pdf
- http://www.epa.gov/safewater/uic/classv.html
- http://www.epa.gov/safewater/uic.html

**Connecticut**
- http://dep.state.ct.us/wtr/index.htm

**Massachusetts**
- http://www.mass.gov/dep/brp/dws/uic.htm

**Maine**
- http://www.state.me.us/dep/blwq/docstand/uic/uichome.htm

**New Hampshire**
- http://www.des.state.nh.us/dwsp/gwdisch.htm

**Rhode Island**
- http://www.state.ri.us/dem/programs/benviron/water/permits/uic/index.htm

**Vermont**
- http://www.anr.state.vt.us/dec/ww/uic.htm

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**National Service Center for Environmental Publications**

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