

## River Corridor Plan Update Underway

LOOKING back on a job well done, and looking ahead to a Connecticut River future in sharper focus, the Connecticut River Joint Commissions and Local River Subcommittees have begun the challenging task of revising and updating the *Connecticut River Corridor Management Plan*. First published in 1997, the citizen-written Plan became a nationally recognized model for river planning based in the hopes and concerns of valley residents. (For a retrospective, see insert.)

All five subcommittees have now waded into their water quality chapters, and have decided to look further into instream flow, global climate change, stormwater, groundwater supplies, and cell towers, among other issues. The subcommittees welcome any citizen interested in joining them in developing the new plan. ♪



## CRJC Partnership Program Awards \$85,000

THE Connecticut River Joint Commissions have awarded a total of \$85,000 to support 25 projects throughout the Valley. All of the projects respond to recommendations of the *Connecticut River Corridor Management Plan* or support goals of the Connecticut River Scenic Byway.

Projects range from water quality improvements at a Northeast Kingdom dairy farm near the Quebec line, to restoration of the tiny town hall in Brunswick, Vermont, to a cross-river bikeways planning project in the Brattleboro-Hinsdale area.

CRJC Executive Director Sharon Francis said that the selection process, always highly competitive, was particularly difficult this year, with 74 applications requesting nearly four times the available funds. "Because we had fewer dollars to award this year, scores of truly worthy projects went without funding," she observed, adding that CRJC is working to

ensure a larger block of funding for 2004. John Tucker, former Speaker of the New Hampshire House and CRJC founder, reflected that "It's the activities carried out by these grants that serve to represent what we are, and why it is we are proud to live here."

Mike Heidorn, whose Cold River Local Advisory Committee will purchase state-of-the-art water quality monitoring equipment, noted that "a lot of partnerships have developed as a result of this grant. We'll now be able to work with local schools, other river committees, lake associations, and DES. Four of our conservation commissions are now supporting us, and we've used our grant to leverage more from the New England Grassroots Environmental Fund."

Francis acknowledged the key sponsorship of Senator Judd Gregg, assisted by Senator Patrick Leahy, who supported the appropriate

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# Legislative Updates from New Hampshire



Maps of the river with public access sites, speed-restricted areas, portages, and fun facts. For a copy of this handy pamphlet, send a stamped (60 cents), self-addressed business-sized envelope to CRJC, PO Box 1182, Charlestown, NH 03603.

HERE is the status of bills followed most closely this session by CRJC.

## **SB 106—definition of ski craft.**

CRJC testified in support of this bill to update the definition of these watercraft, to make all models subject to the same guidance and to make New Hampshire law consistent with that of Vermont and other states. The bill also acknowledged the difference between lakes and rivers by retaining the present regulation, for rivers, that ski craft be 300 feet from shore for travel over headway speed. This would protect riverfront landowners from the already severe problem of bank erosion, protect the quality of water for fish and recreation, and reduce the probability of boating conflicts and enforcement problems. The legislation would also have helped protect waterfowl frequenting the river's shallow "setbacks" from disturbance by ski craft.

Unfortunately, the legislature was unable to come to agreement on the bill, and it was tabled. This leaves recreationists in a confusing and inequitable situation on the Connecticut River, where one and two-seat ski craft may use only the parts of the river over 600-foot wide (very short sections just above the dams at Vernon, Bellows Falls, Wilder, and McIndoe Falls, plus Moore and Comerford Reservoirs and the Connecticut Lakes). Slightly larger personal watercraft, however, may travel at top speed anywhere on the river where it is over 300 feet in width. State Marine Patrol is left with the headache of trying to distinguish between the two types of craft when enforcing boating safety laws.

## **SB 87—setback requirements for septage, biosolids, and paper fiber in designated river corridors.**

CRJC encouraged the state to refer the matter for study, believing that it is premature to decrease protection for the Connecticut and other rivers designated into the state's Rivers Management and Protection Program without more information on the effects upon surface waters of land spreading of biosolids, septage, and short paper fiber, particularly without immediate incorporation into the soil. The study commission's membership includes, among others, two local river management advisory committee members; one appointed by the Connecticut River Joint Commissions, Upper Merrimack River, and the Pemigewasset River Local Advisory Committees, and one appointed by the remaining 11 protected rivers.

## **HB 768—committee to study flow in the Connecticut River and water levels in the Lakes.**

The legislature set up this committee, which will file its report on November 1, 2003. Management of water levels in the Connecticut Lakes chain has broad implications not only for fisheries and other aquatic life but also for the local economy. All depend upon the precipitation which arrives in the basin. CRJC recommended that the committee consult with those most directly affected, including those responsible for managing the river under FERC licenses for hydro facilities, those who live and work around the affected water bodies, and knowledgeable fluvial hydrologists and aquatic biologists.



Photo by Nat Trippe

Docks at First Lake were high and dry last August after a pronounced drought in the first year of management under the new license for Fifteen Mile Falls.

## **HB 353—pilot study of instream flow.**

After years of delay, the state will finally move ahead with a pilot study on the Souhegan River once budget issues are resolved. A similar study on the Lamprey River was not funded, although Rivers Coordinator Steve Couture hopes that Federal sources may become available for a study on this river. A better understanding of instream flow is long overdue, and the Souhegan study will provide guidance for the rest of the state's waters.

The NH Rivers Management and Protection Act of 1992 called for rules on instream flow, which proved so difficult to negotiate with large municipal water users that the state's rivers have been left completely unprotected against the possibility of being drained dry, especially in times of drought, which seem to be more and more frequent. ♡

# Every Drop Counts

## Progress on the Connecticut River Corridor Management Plan

💧 **Bloomfield** has established a town planning commission. The town is also looking into possibilities for future uses of its historic and colorful town hall.

💧 The **Lancaster** Conservation Commission presented its computerized mapping of wetlands and other important natural areas to its citizens.

💧 The **Lebanon** Conservation Commission and Recreation & Parks Department are co-sponsoring “Wild about Lebanon,” a series of local outings to acquaint people with the City’s beautiful and varied conserved public lands.

💧 The **Upper Valley Lake Sunapee Regional Planning Commission** has completed a series of maps of resources in the Mascoma River watershed. The maps depict wildlife habitat, land cover, important soils, water resources, unfragmented lands, and co-occurrence. The RPC and the **Mascoma Watershed Conservation Council** are using the maps to inform local town master plan updates.

💧 The **Rotary Club of Lebanon** and the **Riverside Rotary Club** held their biannual Mascoma River pickup on June 28. They have done this for several years as part of their String of Pearls project (the string is the Mascoma River and the pearls are city-owned properties along it). The Baker’s Crossing

Conservation Area, a scenic spot near a covered bridge, was recently completed.

💧 The **West River Watershed Alliance** began water quality monitoring in June at swimming holes on the West, Williams and Saxtons Rivers, with a grant from VT DEC.

💧 The **Upper Valley Land Trust** has completed major riverfront farmland protection projects in **Bradford, Newbury, and Piermont.**

💧 The **Sullivan County Conservation District** presented its Cooperator-of-the-Year Award on May 16 to Ken Alton, who accepted it on behalf of **USGen.** “USGen’s installation of the two largest riparian buffers in the State of New Hampshire, on farmland along the Connecticut River in South Charlestown, has demonstrated sincere commitment to good land stewardship,” said Janice Heighes, District Manager. “Both major projects involved not only substantial financial commitment and ‘sweat equity’ by USGen, but also provided an opportunity for hundreds of adult and student volunteers to proudly participate in a project that will leave a legacy, for the benefit of all, for many years to come.” This award is a fifty-year tradition. 🌿

*Volunteers plant a riparian buffer in Charlestown on USGen property.*



Photo courtesy of Sullivan Co. Conservation District

## Update on Riverbank Restorations

**T**HE experimental tree revetments held well through the winter and ice-out at Birch Meadow Farm in Fairlee, and Steve Stocking, owner and Upper Valley River Subcommittee member, reports that he has planted an extensive riparian buffer with help from six Rivendell School students.

The woody buffer, which is designed to provide an economic return to the farm, includes fir, red maple, walnut, highbush blueberry, beach plum, white cedar, and ash. Stocking has also started a nursery of willows which can be used as live stakes for riverbank repairs. The permanent grass cover is also seeded in.

Regarding the once-conventional treatment of eroding banks with stone riprap, Steve said “we’ve got to learn something from observing stable parts of the riverbank

where there are native plants growing, and find something that works like riprap but isn’t so hard. To the person not thinking about it, it’s not eroding where the riprap is, but they don’t realize what it does elsewhere.”

Downstream at Fort at No. 4, restoration work should begin in mid August. All permits are in place, including permits from the New Hampshire DES Wetlands Bureau, the 401 water quality certificate, and the Army Corps of Engineers. One hundred dwarf wedge-mussels living in the project area will be tagged and relocated out of harm’s way. They will be monitored for a year to determine the effect of the relocation on the tiny endangered animals.

Funding for this project has been supplied to CRJC largely by EPA, supplemented with funds from NOAA. 🌿

## Signage Available For Invasives

USGen has posted exotic plant and mussel signage at its public boat launches in NH, VT, and MA. If your tributary watershed group or lake association is interested in posting signs at other locations, check out a great website that offers signage: [www.protectyourwaters.net](http://www.protectyourwaters.net).

USGen has joined this collaborative as a partner, to help educate the public about protecting the Connecticut and Deerfield Rivers from invasive species.

# New Faces at CRJC and Local Subcommittees

THE Connecticut River Joint Commissions elected new officers at their annual meeting on April 28.

Vermont's Connecticut River Watershed Advisory Commission has elected **Gary Moore** as its new chair. Moore, who succeeds **Nathaniel Tripp** of Barnet, is a Bradford native and his town's emergency management coordinator. He has served on all three of the government commissions focused on New England's largest river. A member of the four-state Connecticut River Flood Control Commission, Moore was the state's first citizen representative to the Connecticut River Atlantic Salmon Commission in the 1970s. A former commissioner of Vermont's Department of Fish & Wildlife, he knows the river and its resources well, and writes a regular column, "Outdoor News," for several valley newspapers. A former chair of the Vermont Water Resources Board, Gary is currently vice chair of the board of the Vermont State Colleges System. Moore will also serve as President of CRJC.



*Gary Moore, new chair of the Vermont Commission and President of CRJC.*

**Gayle Ottmann** of Quechee has been elected Vice-Chair of the Vermont Commission. Executive Director of the Hartford Area Chamber of Commerce and serving her third term on the Hartford Select Board, she sits on the Scenic Byway Council Steering Committee. **Scott Labun** of Newbury, a businessman and boating enthusiast, has been re-elected Secretary/Treasurer of the Vermont Commission.

New Hampshire's Connecticut River Valley Resource Commission elected **Cheston Newbold** of Cornish as its chair. Newbold, who also held the seat from 1996-2000, succeeds **Mary Sloat** of Northumberland. Newbold is the secretary/treasurer and former president of the Upper Valley/Lake Sunapee Regional Planning Commission. He is also a member of the Cornish Planning Board, a former selectman, and member of the board of the Western Regional Development Corporation. He raises apples, cider, and maple syrup and enjoys antique tractors. Newbold will serve as Vice Chair of CRJC.



*Cheston Newbold, new chair of the New Hampshire Commission and CRJC Vice President.*

Elected as Vice Chair of the New Hampshire Commission is **Glenn English** of Haverhill, who has served as Haverhill's Town Manager since 1995. English represents municipal interests on the Connecticut River Scenic Byway Council and has been a strong voice for economic development through heritage tourism on both sides of the River. He is also a member of the board of

North Country Council. English succeeds **Henry Swan** of Lyme. **George Watkins** of Walpole, a member of the board of the Connecticut River Watershed Council, has succeeded **Charles Puksta** of Claremont as Secretary/Treasurer of the New Hampshire Commission.

New Hampshire commissioner **Mike Dannehy** of Woodsville has retired. Mike's long experience with erosion on the river has been invaluable to CRJC. Vermont commissioner **Jeff Owen**, a planner at Northeastern Vermont Development Association, has resigned to pursue planning work in Romania for the Peace Corps. His place has been taken by **Annalei Babson**.

Town representation on the local river subcommittees is greatly expanded. The Riverbend Subcommittee welcomes **Keith Darby**, member of the Haverhill Corner Planning Board and the Lower Cohase Regional Chamber of Commerce. Concord is sending **Deborah Noble**, a riverfront landowner and land use planner. The Subcommittee will greatly miss **Howard Young** of Lunenburg, who died this spring. Howard, who recalled the horse-powered ferry that once conveyed passengers across the river near his home, was instrumental in arranging for a new canoe access at the Mt. Orne Covered Bridge.

Joining the Upper Valley River Subcommittee are **Jeff Mathias**, a member of the Norwich Planning Commission, and from Lebanon, planning board member **Joan Monroe** and state representative and conservation commission member **Susan Almy**.

The Mt. Ascutney River Subcommittee has welcomed **Sue Fitch** of Cornish, chairman of the board of directors of Connecticut RiverFest. New members of the Wantastiquet Subcommittee include Westmoreland's **Jim Blake**, a member of his town's conservation commission, and **Gwen Mitchell**, a riverfront landowner. Hinsdale has appointed former state representative and selectman **Bill Roberts**, and Dummerston sends **Bill Wainwright**.

Representatives are currently being sought to fill vacancies in Ryegate, Newbury, Hartland, Weathersfield, and Rockingham, Vermont, and Clarksville, Plainfield, and Claremont, New Hampshire. Members must be nominated by their select board with a letter to CRJC. For more information, contact Adair Mulligan at 603-795-2104. 🌿

# Popular LCHIP Program Gutted

IF there ever was a program that received a larger demonstration of public support from every corner of New Hampshire, we haven't heard of it. Yet the General Court voted last month not only to axe funding for the Land and Community Heritage Investment Program by 87 percent, but also to strip the "community heritage" element that has provided key funds for revitalizing historic landmarks.

Budget conferees eliminated the historic restoration aspect in the final budget conference session on June 20. The remaining \$1.5 million for LCHIP is strictly limited to land acquisition and easements. A small consolation is that the program can still offer this funding as grants. At one point during the legislative wrangling, the money was only to be available as loans.

At town meeting this spring, 115 New Hampshire communities, representing 72 percent of the state's population, passed warrant articles or resolutions in support of continued funding for LCHIP. The program was established three years ago for the purposes of "conserving the state's most important natural, cultural and historic resources" by unanimous approval in the Senate and a 326-9 vote in the House.

According to the LCHIP Authority staff, 200 organizations have already expressed interest in future funding for local projects. Over half of previous requests have been for the rescue of historic landmarks. Since the program's creation, LCHIP has granted money to restore, rehabilitate and re-use 83 buildings throughout the state. Examples in the Connecticut River Valley include the 1846 Grafton County Courthouse in Haverhill Corner, now known as Alumni Hall.

The project to restore this handsome brick building, which will play an important role as a Connecticut River Byway interpretive center in this new economic development initiative for the Valley, could not have gone forward without support from LCHIP. Other local landmarks rescued by LCHIP include:

- New Hampshire's only round barn
- 1912 Columbia Covered Bridge
- early 19th-century farmstead at the Poore Family Foundation, Stewartstown
- 1914 Art Deco Colonial Theater in Bethlehem
- c.1869 Libbey House in Whitefield
- 1895 Littleton Opera House
- 1825 Eagle Block in Newport
- 115-year-old Grange Hall, Chesterfield
- 1865 Acworth Village Store, and
- 1764 Park Hill Meeting House in Westmoreland.

Related LCHIP grants include one to the City of Lebanon for study of the historic Westboro rail yard and investigation of the historic Sand Shed and Bunkhouse, and the relocation and adaptive reuse of two circa-1840 buildings in Keene.

National studies show that historic preservation activity creates jobs, keeps money in local communities, and often triggers other community development projects, a truth we have seen played out here in the Connecticut River Valley. The program has already invested \$15 million in 86 New Hampshire communities, leveraging over \$4 for every \$1 of state funds. This kind of bargain doesn't come along every day. ♡



Park Hill Meeting House, Westmoreland, NH.

Photo courtesy of LCHIP Authority.

For more, see [www.lchip.org](http://www.lchip.org).

## Websites to Wander

EXPLORE hidden treasures of the greater Upper Valley! A number of landowners who have conserved their land with the help of the Upper Valley Land Trust have also chosen to allow some form of public access, and UVLT has worked with them to provide some wonderful trails. For trail descriptions and directions, and much much more, visit [www.uvlt.org/trails](http://www.uvlt.org/trails). CRJC is pleased to have been able to support development of this web site with a Partnership grant.

Steve Couture, New Hampshire's Rivers Coordinator, recommends American Rivers' "Toolkits for River Conservation." You'll find how-to documents, reports, and other resources to tackle a variety of river restoration projects at [www.americanrivers.org/toolkits/default.htm](http://www.americanrivers.org/toolkits/default.htm).

Dave Publicover, senior staff scientist at the Appalachian Mountain Club, has called our attention to AMC's new interactive mapping site. This one is sure to keep you and your mouse up late into the wee hours! <http://appalachia.outdoors.org/mapping>.

## Partnership Awards, continued

tion which funded the projects. For more on the Partnership Program, contact CRJC or visit [www.crjc.org/partnership.htm](http://www.crjc.org/partnership.htm).

## Water Quality

### **Cold River Water Quality Characterization (\$5,000)**

The Cold River Local Advisory Committee will purchase a submersible multi-parameter probe that will enable more efficient and accurate water quality monitoring at a greater number of sites in the Cold River watershed.

**Leach Creek Restoration (\$5,000)** A youth crew from the Vermont Leadership Center will stabilize a 400-foot section of eroded streambank, restore an 800-foot riparian buffer with native trees, and monitor water quality on a parcel of farmland along Leach Creek, a tributary of the Connecticut River.

**Millers Run Habitat Improvement (\$4,500)** The Caledonia County Natural Resources Conservation District will assess the effectiveness of bioengineering techniques that have been used over a ten year period along an 8-mile stretch of river in the Millers Run watershed.

### **Black River Buffers and Impervious Surfaces (\$4,000)**

Southern Windsor County Regional Planning Commission and the newly formed Black River watershed Action Team will inventory and map impervious surfaces and buffers along the Black River in four key watershed towns.

### **Keeping Stormwater Where it Falls: A Conference (\$2,000)**

The Upper Valley Lake Sunapee Regional Planning Commission and the League of Women Voters will convene a conference on low-impact development and stormwater management to maintain water quality and encourage ground water recharge. (See article on page 3.)

*A primitive canoe campsite will soon welcome paddlers here in North Stratford, on the River's designated "natural" section. Mary and Bruce Sloat, seen here, arranged the easement for the campsite.*



## Future Land Use

### **Woodstock Wetland Identification & Mapping (\$3,000)**

The Woodstock Conservation Commission will inventory and map small, isolated wetlands in the town as part of an effort to analyze the area's natural communities and wetlands and to inform landowners about ecologically sensitive areas.

## Agriculture

### **VT/NH Milk Marketing Study Group Workshop (\$4,500)**

In an ongoing effort to educate farmers about trends in the

dairy industry, UNH Cooperative Extension will convene a meeting for regional farmers on trade policy, global marketing, rural development and farm viability, and agricultural policies.

### **Community Guide to Buying Locally Grown Foods (\$2,000)**

The Partnership Program will contribute toward production of a guidebook by Vital Communities of the Upper Valley that will introduce consumers to a wide variety of Connecticut River Valley farms and agricultural producers.

## Education

**Copper Mining Documentary (\$5,000)** The Strafford Historical Society will produce four documentary films on the history of Vermont's copper mining industry, including the industry's economic, cultural and environmental impacts and local communities' involvement in seeking solutions to the industry's pollution of the Connecticut River and its tributaries.

### **Complimentary River Projects for a Better Future (\$3,000)**

The South Royalton Public School will create a new public trail to the White River with an environmentally-friendly observation deck and natural history kiosks.

### **Best Practices in the Care and Repair of Barns II (\$2,500)**

As part of an ongoing effort to educate owners and professional tradespeople about barn repair and restoration, Historic Windsor, Inc. will convene a two-session workshop in September, 2003.

### **Orford Conservation Festival (\$900)**

The Orford Conservation Commission's event will feature exhibits, activities on water quality protection, benefits of open space, conservation easements, historic preservation, and recreational opportunities on preserved lands (see page 12 for more information).

## Recreation

### **Assessing Public Access Opportunities and Challenges (\$5,000)**

The Upper Valley Land Trust will evaluate public access opportunities and challenges on seven parcels of conserved land in Bradford, VT and Haverhill and Bath, NH in order to balance access and recreational interests with protection of sensitive natural areas and farm owners' operating concerns.

**North Stratford Canoe Campsite (\$5,000)** The Northern Forest Canoe Trail will construct the first authorized canoe campsite on the northern Connecticut River, to help halt problems of illegal camping and trespassing that have plagued private landowners for years.

**Windsor Waterfront Revitalization (\$4,000)** Windsor Improvement Corporation will research opportunities for low-impact recreational businesses, including a market assessment of river-based recreational and retail businesses, natural resource and cultural heritage inventories, and recreational activities along the river and around the town.

**Connecticut Headwaters Map & Guide (\$3,000)** Partnership funds will contribute to the Appalachian Mountain Club's publication of a guide to the Headwaters region which will encourage responsible recreation and stewardship by visitors, promote local products and services, and educate visitors about the region's natural history and cultural heritage.

### **Nash Stream Forest Campsite and Latrines (\$2,000)**

As part of an effort to suppress illegal camping in the 39,000-acre Nash Stream Forest in the Upper Ammonoosuc River basin, the Cohos Trail Association will develop a public campsite and construct two environmentally-friendly latrines that reduce potential for groundwater contamination.

## Partnership Awards, continued

### Fisheries & Wildlife Habitat

**Ottauquechee Land Acquisition (\$4,000)** In partnership with Trout Unlimited, the Town of Hartford will protect a 6.5 acre parcel of land along the Ottauquechee River to ensure preservation of both the land and river views, and provide public access to the river.

### Cold River Habitat Improvement & Restoration (\$3,000)

New Hampshire Coldwater Fisheries Coalition will restore 1,500 linear feet of impaired fish habitat along a section of the Cold River, including placement of boulders to provide fish holding areas, excavation of pools to create a bar, reconfiguration of an existing diversion dam, and removal of a gravel trolley.

### Scenic Byway & Historic Preservation

**Bellows Falls Waypoint Center Exhibits (\$4,000)** The Town of Rockingham will create rotating exhibits that feature a river time line and present information about the region's historic, natural and cultural resources. They will be displayed in the new Bellows Falls Waypoint Center and travel throughout the Byway.

### Bikeways on the Connecticut River Byway (\$4,000)

The Windham Regional Commission will create a system of scenic and informative bicycle "theme rides" in Windham County, VT, and Cheshire County, NH, and produce a map of bicycle routes and brochures for two self-guided bicycle rides.

**Connecticut River Birding Trail Guide (\$4,000)** Funds will support publication of a map and guide to a northern extension of the existing birding trail. It will cover local birds and their habitat, natural, scenic and recreational assets, and information about respectful use of private land and natural areas.

**Restoration of Windows for Alumni Hall (\$4,000)** As part of the restoration of the 1846 Grafton County Court House, the Town of Haverhill will restore the building's original windows. As the focal point of Haverhill's National Register Historic District, Alumni Hall will serve as an interpretive center for the Byway.

**Brunswick Town House Restoration (\$900)** Partnership funds will help the Town of Brunswick to begin restoring a c.1840 schoolhouse that is a key local historic landmark, removing a 1950s addition, replacing an original sill, and restoring the building to its original lines.

**Valley Quest Map Book (\$700)** Partnership funds will help support the publication of a second Valley Quest Map Book by Vital Communities of the Upper Valley. Valley Quest is a unique series of educational treasure hunts created to educate students, families, and community groups throughout the Upper Valley about their natural, cultural and historic "treasures." 🌿



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# Keeping Stormwater Where It Falls

**W**HERE does the rain go? If it falls on your workplace or yard, is it hustled off to the nearest storm sewer or stream, or is it allowed to soak into the ground to feed your well or pond?

The Connecticut River Joint Commissions are pleased to announce "Keeping Stormwater Where it Falls," a free two-day workshop for Upper Valley planners, developers, and town officials on November 6th and 7th.

Increasing demands for water, combined with loss of wetlands and other natural "sponges," threatens groundwater supplies and streams. Stormwater runoff, once considered something to be gotten rid of as quickly as possible, is now viewed as valuable for keeping streams flowing and wells producing. Managing stormwater infiltration for groundwater recharge is a challenging and important aspect of site development and planning for our region.

The Upper Valley Lake Sunapee Regional Planning Commission and the League of Women Voters of the Upper Valley, working with energetic Hanover conservationist Barbara McIlroy, put together the proposal to CRJC's Partnership Program, which is funding the event. The workshop is also co-sponsored by the Montshire Museum.

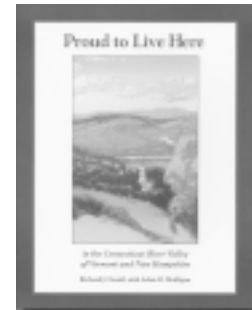
The two day meeting will explore Low Impact Development, a new method for managing stormwater with ecological and social benefits.

The featured speaker will be Larry Coffman, of the Prince George's County, Maryland, Department of Environmental Resources, who developed the concept of Low Impact Development. Its goal is to replicate pre-development hydrologic function by conserving natural features, dispersing and treating runoff with vegetation, and other low-tech measures. This strategy reduces nonpoint source pollution while encouraging cost- and energy-saving design.

State and local experts on stormwater management will also participate. The daytime portions of the meeting are geared toward planners, engineers and other professionals. A session for town officials and the general public is scheduled for the evening of November 6th.

For more information, contact Vicky Boundy at UVLSRPC at 603-448-1680. 🌿

## Perfect for Summer Reading



CRJC's new book, *Proud to Live Here*, is available through CRJC (\$20, plus \$5 shipping & handling) and locally-owned bookstores. CRJC has sent over 1300 complimentary copies to schools, libraries, historical societies, and officials throughout the river's upper watershed.

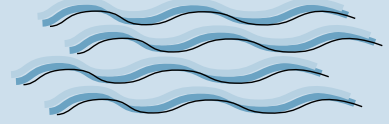
*We never know  
the worth of water  
until the well is dry.*

—English proverb

# Calendar

For the most current information,  
visit [www.crjc.org/calendar1.htm](http://www.crjc.org/calendar1.htm)

# River Ripples



## SEPTEMBER

- 9 Mt. Ascutney Subcommittee, Windsor House, 7-9 pm
- 11 Headwaters Subcommittee, Columbia Town Hall, 7-9 pm
- 13 Historic Barn Workshop
- 14 NH Preservation Alliance tour
- 19&20 New England Invasive Plant Summit
- 20 Orford Conservation Festival
- 15 Upper Valley Subcommittee, Lyme Town Office, 7-9 pm
- 24 Wantastiquet Subcommittee, Westmoreland Town Hall, 7-9 pm
- 25 Riverbend Subcommittee, Littleton Community House, 7-9 pm
- 29 CRJC meeting, 1pm, location TBA

## OCTOBER

- 4 Source to Sea Cleanup (for more info: 802-869-3116)
- 27 CRJC meeting, 1pm, location TBA

## NOVEMBER

- 5 River Symposium, Wilder VT
- 6&7 "Keeping Stormwater Where It Falls" Montshire Museum
- 11 Mt. Ascutney Subcommittee, Windsor House, 7-9 pm
- 13 Headwaters Subcommittee, Columbia Town Hall, 7-9 pm
- 17 Upper Valley Subcommittee, Lyme Town Office, 7-9 pm
- 19 Wantastiquet Subcommittee, location TBA, 7-9 pm
- 24 CRJC meeting, 1pm, location TBA

## DECEMBER

- 4 Riverbend Subcommittee, Littleton Community House, 7-9 pm

### Historic Barn Workshop & NH Preservation Alliance Tour, September 13-14

The New Hampshire Preservation Alliance and the Preservation Education Institute will co-sponsor a workshop in Lebanon on Saturday, September 13, for owners of historic barns and professional contractors, with support from CRJC's Partnership Program. The following day, the Alliance will offer behind-the-scenes tours of historic barns and other properties in Haverhill Corner and Lyme Center, with local preservation leaders. Register for one or both days. For more information, contact the NH Preservation Alliance at 603-224-2281 or the Preservation Education Institute at 802-674-6752.

### New England Invasive Plant Summit, September 19-20

The Conte Refuge, University of Connecticut, New England Wild Flower Society, and U-Mass-Amherst have organized a two-day conference at the Sheraton Hotel, Framingham (MA). The event will highlight research on the biology and management of invasive plant species, including national perspectives on research needs, risk assessment, inventory, early detection/rapid response, biological control, restoration, and green industry involvement. Register for one or both days. See <http://invasives.eeb.uconn.edu/iplane>, or contact Cynthia Boettner, (Conte Refuge) at 413-863-0209.

### Orford Conservation Festival, September 20

The Orford Conservation Commission will host a celebration of the town's land and heritage at the Forrest Bunten Farm, north of the village on Route 10. The day will begin with a bird walk for early risers. From 9am-2pm, guided walks and talks on farming and forestry, shoreline stabilization, historic barns, land protection, and so much more will offer a range of learning opportunities at this historic conserved farm. Visitors can browse through exhibits from many organizations in the barn. The event is open to all, and is supported by a CRJC Partnership grant.

### Hartford River Symposium, November 5

Learn the benefits of maintaining existing riparian buffers and how to restore buffers using native trees, shrubs and grasses. The Hartford Conservation Commission invites the public to a River Symposium, November 5 from 6:30-8:30 p.m., at the Dothan Brook School in Wilder, VT. It will feature displays and information from CRJC, the White River Partnership, and other area river organizations. Christa Alexander and Mike Kline, of the VT Agency of Natural Resources, will give slide presentations about riparian buffers and their importance for wildlife habitat and stream bank stabilization. This event, supported by a grant from the Wellborn Ecology Fund, is free and open to all. 🌿

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