

Maine Stream Team Program NEWS

Networking, Education, and Stewardship

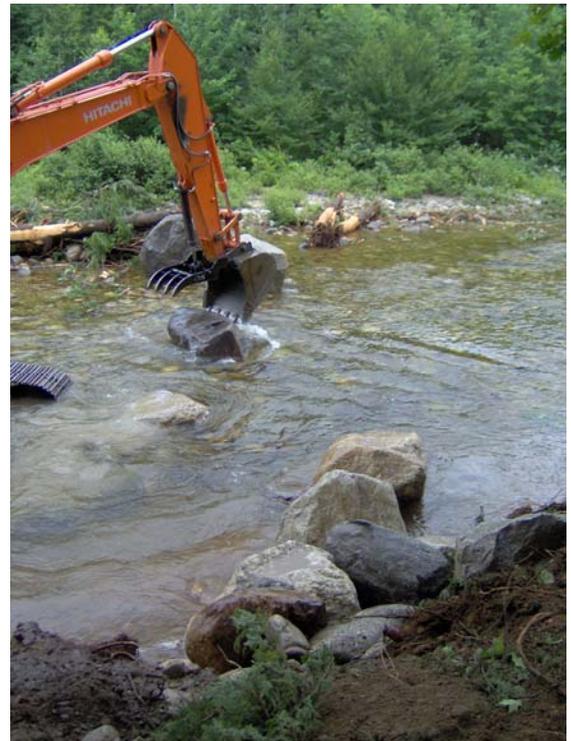
Volume 8 Issue 3

Fall 2008

Innovative River Erosion Control Project in Newry Receives Official Endorsement

Officials from the Federal and Maine Emergency Management Agencies (FEMA/MEMA) Aug. 27 toured an innovative town-sponsored project built in July to stabilize a severely eroding riverbank where the Sunday River threatened to wash out the Sunday River Road in Newry, Maine. The *Sunday River Outward Bound Project* was funded by a \$90,000 grant from FEMA which was matched by \$30,000-worth of donations in cash and volunteer labor from the Town of Newry, Sunday River Ski Company, Hurricane Island Outward Bound School, and town residents. Consultants designed, managed, and constructed the project. Permits were obtained from the U.S. Army Corps of Engineers, Maine Department of Environmental Protection, Newry Planning Board (shoreland zoning), and Newry Code Enforcement Officer (floodplain). Additionally, an archeological survey was conducted.

Newry employed cutting-edge methods new among Maine towns to control the runaway erosion, estimated at 180 tons of soil annually – eroded soil that had been identified as contributing to smothered fish spawning beds and destabilized riverbanks and structures downstream in the lower Sunday River. Four hundred feet of eroding riverbank, where the Sunday River Road meets the Outward Bound Road, were treated by installation of a series of six rock vanes (composed primarily of very large boulders) that jut out into the river facing upstream at an angle. The vanes deflect flows away from the vulnerable bank back towards the middle of the river. For added protection, five “bar buddies” were installed between the rock vanes. (“Bar buddies” are anchor trees that are driven into the riverbed about 25 feet with their root masses poking above the water surface.). Additional trees were attached to the anchor tree with high-strength cable and positioned horizontally along the toe of the slope. Students from Hurricane Island Outward Bound School in Newry planted seedling pine trees at both the Sunday River Outward Bound site and a site along the Bear River (where another vane project was constructed) following construction. Short-



An excavator moves boulders into place July 22 to build a rock vane at the *Sunday River Outward Bound Project* in Newry. Rock vanes point upstream and deflect flows away from the eroding riverbank. Erosion at this location was so severe it threatened to undermine the nearby Sunday River Road.

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term disruption of the aquatic ecosystem during construction is expected to be offset by long-term benefits of riverbank and road protection and reduced erosion.

Based upon case studies from other parts of the country, the rock vanes are expected to provide more effective and long lasting protection for eroding riverbanks compared to the traditional approach of covering banks with rip-rap. Rip-rap transfers erosion problems to the next downstream bank and has a tendency to wash out. Rock vanes, on the other hand, are embedded in the river system. Vanes also blend into the natural landscape whereas rip-rap creates an artificial wall of rock that creates an eyesore. Vanes and bar buddies improve fishery habitat in ways rip-rap can't; vanes will narrow and deepen the formerly overwidened river channel at the site to provide habitat more suitable for trout, while the root masses of bar buddies provide cover for fish. Long-term monitoring will determine how well these objectives are being met. For more information on either project, contact Steve Wight (Newry Selectman, 207-824-3123) or Jeff Stern (Project Coordinator, 207-583-2723).



View of final rock vanes with root "bar buddies".

Critter Corner: Eastern Brook Trout



Image from:

<<http://www.maine.gov/ifw/fishing/species/identification/brooktrout.htm>>

©Joseph Tomelleri

The Eastern Brook Trout (*Salvelinus fontinalis*) is a native species for the state of Maine. It feeds, spawns, and exists in waters from Maine to Georgia. In all of the Eastern brook trout's range though, Maine has the most intact subwatersheds for these fish to thrive in, but it still lacks information regarding the total populations in the state.

Yay Maine! Eastern brook trout require very clean, cool water with high oxygen levels to live in. Typically, the temperature range they are found in is 10°-13° C (50-55 F). They serve as indicator species for water quality because of how sensitive they are to changes in temperature, dissolved oxygen and pollution.

Eastern brook trout are also called squaretails, brookies, or speckled trout. They can be difficult to identify based on their colors and size because some features vary depending on the water conditions they are in. Most have a brownish to greenish back. Their sides are pale and spotted with red spots having blue halos. To tell the difference between brook trout and other members of the trout family, look for dark, wavy, worm-like lines on their back, white borders on the leading edges of their fins, and a square shaped tail. Sometimes Atlantic salmon parr (juveniles) are mistaken for brook trout, but they lack the defining back lines and fin edges. Anglers know about this distinction because it is against the law to take Atlantic salmon from Maine waters.



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Critter Corner, cont.

Similar to other fish, the size of brook trout varies based on where they live, what is available to them for food, and how old they are. The statewide average length of brook trout in pond habitats is 13.3 inches but some of the same aged trout in other waters range from 7.5 to 17.5 inches. The largest ever was caught in 1915 by Dr. John William Cook at 34 inches weighing in at 14 pounds, 9 ounces. Dr. Cook took the fish from the Nipigon River, Nipigon, Ontario.

Brook trout lead a variety of life styles. Some choose to stay in lakes and ponds their entire life, some choose river and streams, while others are anadromous (meaning they spend part of their lives in salt water and come back to fresh water to spawn). Within their area, they migrate to different places in the lakes or local river systems at different times of the year. It is not really known why fish with few genetic differences have such a variety of life styles. Perhaps in that way they are like humans. Some prefer to live near the mountains instead of the ocean!

Anglers may encounter a variety of brook trout strains depending on their location and local habitat conditions. The Maine Department of Inland Fisheries and Wildlife (IF&W) maintains two strains for stocking purposes in the hatchery system. These varieties are stocked for different reasons. The Maine Hatchery Strain (MHS) is a faster growing fish that gets big quickly but tends to have a lower survival rate in the wild. These fish are stocked in areas where they will be fished but aren't expected to sustain a population over time. In areas where conditions permit trout persistence over time, a wild strain is stocked. Wild strain trout are slower growing fish but they tend to have a higher survival rate and will most likely live from season to season and reach mature breeding age. The third variety of brook trout that may be caught is the truly wild eastern brook trout. All three share the same taxonomy of *Salvelinus fontinalis* but have slightly different traits that reflect their preferred lifestyle or origin.

In 2005, the need for more information and actions to address the regional and range-wide threats to brook trout prompted the formation of the Eastern Brook Trout Joint Venture (EBTJV). Their quest is to stop brook trout population declines and to restore fishable populations. The EBTJV is made up of fish and wildlife agencies from 17 states, federal support, conservation organizations, and academic institutions. For more information and summaries about their current projects, check out their webpage

< <http://www.easternbrooktrout.org/index.html> >

There is also an opportunity for volunteer assistance in Maine to aid the EBTJV and IF&W. For more information, please contact Maine IF&W Fisheries Research Section: Merry Gallagher (207.941.4381) merry.gallagher@maine.gov or your local Regional Fisheries Biologist.



Image from: <<http://www.easternbrooktrout.org/index.html>>

References:

Bonney, F. 2007. Squaretails: Biology and Management of Maine's Brook Trout. Maine Department of Inland Fisheries and Wildlife. Augusta, ME. 165 pp.

Merry Gallagher, pers. comm. Maine Department of Inland Fisheries and Wildlife. Bangor, ME.

< <http://www.maine.gov/ifw/fishing/species/identification/brooktrout.htm> >

< <http://www.maine.gov/ifw/fishing/volunteersurvey.htm> >

< <http://www.easternbrooktrout.org/index.html> >

< <http://users.eastlink.ca/~bellneck/index.htm> >

< <http://www.brookie.org> >

< <http://members.shaw.ca/amuir/> >





Calendar Items



The Environmental Crisis as a Moral and Spiritual Challenge

SEPTEMBER 18, 2008; Orono, ME; University of Maine, (Hauck Auditorium).

This event is a Senator George J. Mitchell Lecture on the Environment speaker event featuring Mary Evelyn Tucker, a Senior Lecturer in Religion and the Environment at Yale University. The event is free, but tickets are required (available on a first come/first serve basis). For more information, call 207-581-3244 or visit < http://www.umaine.edu/WaterResearch/outreach/mitchell_lecture08.htm >.



World Water Monitoring Day/Month



SEPTEMBER 18 – OCTOBER 18, 2008. Worldwide.

World Water Monitoring Day™ (WWMD) is an international education and outreach program that builds public awareness and involvement in protecting water resources around the world by engaging citizens to conduct basic monitoring of their local water bodies. An easy-to-use test kit enables everyone from children to adults to sample local water bodies for a core set of water quality parameters including temperature, acidity (pH), clarity (turbidity) and dissolved oxygen (DO), though some groups choose to use their own equipment. Results are shared with participating communities around the globe through the WWMD Web site < <http://www.worldwatermonitoringday.org/> >.

Governor's Conference on Youth and the Natural World



OCTOBER 2, 2008; Augusta, ME. Mark your calendars for an event focused on youth and the natural world, based upon the Governor's "Take it Outside" campaign. The Take it Outside is an initiative led by Governor John E. Baldacci to encourage Maine's children and families to reconnect with nature. That initiative recognizes that Maine's identity is inseparable from its natural resources and our future depends upon our ability to distinguish what makes Maine so special. For more information on the conference contact Gail Ross at < gale.ross@maine.gov > or 207-287-5266. More information will be available on the "Take it Outside" website in the upcoming months at: < <http://take-it-outside.com> >. The event will be held at the Augusta Civic Center.

Environmental Film Festival is Coming to Maine

OCTOBER 4, 2008; Portland, ME. Friends of Casco Bay is proud to host the Wild & Scenic Environmental Film Festival on Saturday, October 4th, at Abromson Auditorium in Portland. The largest environmental film festival in the nation, Wild & Scenic features films that range from humorous animated shorts to inspiring full-length documentaries - all of which seek to enhance environmental awareness. Created by a river conservation group in California several years ago, the festival now tours nationally. For more information, visit the Friends of Casco Bay's webpage at < <http://friendsofcascobay.org/wildandscenicfilmfestival.aspx> > or the festival's website is < <http://www.wildandscenicfilmfestival.com/> >.



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Calendar Items, cont.



Northern Maine Children's Water Festival



OCTOBER 14, 2008; University of Maine, Orono.

The festival organizers are currently seeking presenters, exhibitors, and volunteers; the contact is < Kathy.M.Hoppe@maine.gov > or 760-3134. For general inquiries, contact < Ruth_Hallsworth@umit.maine.edu > or 581-3196. For more information about this biennial festival, or the annual Southern Maine Children's Water Festival held each Spring at University of Southern Maine, visit < <http://www.maine.gov/dep/blwq/docteacher/event.htm> >.

New England's Annual NPS Conference

MAY 18-20, 2009; Portland, Maine. For more information visit the conference web site at < <http://www.neiwpc.org/npsconference/> >.



Announcements

Diadromous Species Restoration Research Network

In spring 2008, the Mitchell Center in collaboration with the University of Southern Maine received funding from the National Science Foundation to set up the Diadromous Species Restoration Research Network (DSRRN).

The goal of this network is to develop and sustain facilitated interactions of multiple research, government and stakeholder entities focused on restoring diadromous (sea-run) fish populations throughout the North Atlantic region. The strength of this network is in its connection to and integration with the Penobscot River Restoration Project. Within this context unparalleled opportunities exist to study questions fundamental to diadromous fish ecology and restoration including: the role of diadromous fish in marine-freshwater linkages, the interdependency of co-evolved diadromous species, multi-species interactions in a restoration context, and the effects of multiple stressors on restoration results.

The network will work to coordinate the overlapping/ interconnected research efforts of academic, government and watershed stakeholders, provide administrative structure, and support data management.

A website to support the network is under construction at < <http://searunfish.maine.edu> >, and information on all aspects of the project will be posted as they becomes available.

Additional information is also available from Karen Wilson (kwilson@usm.maine.edu), Research Coordinator for DSRRN.



Maine River Activist Wins L.L. Bean Award

Congratulations to Greg Ponte for receiving a Spring 2008 L.L. Bean Outdoor Hero Award for his work in establishing the Maine Trout Unlimited Trout Camp. For more information about the award and trout camp, go to < <http://www.llbean.com/outdoorsOnline/conservationAndEnvironment/outdoorHeroes.html> >. (Note: it apparently is critical that the words "conservation" and "outdoors" are not capitalized in the web address, or else the webpage won't open.) Additionally, other New Englanders won the award as well, including Kay Henry of the Northern Forest Canoe Trail.



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Announcements, cont.

Spruce Creek Watershed Improvement Project Looking for Volunteers



The Spruce Creek Watershed Improvement Project (Phase 1) (SCWIP-1) will address polluted runoff problems in the Kittery region to reduce bacteria loading and the export of sediment and nutrients into Spruce Creek to improve water quality and help re-open shellfish harvest areas. The secondary purpose is to continue to raise community awareness in this watershed, with the long-term goal of improving and protecting the water quality of Spruce Creek and the Piscataqua River Estuary. For more information, or to get involved, check out < <http://www.savekitterywaters.org/> >. Also, visit the Spruce Creek Association

webpage for updates on various projects such as water quality monitoring, invasive plant control, habitat restoration, etc. at < <http://www.sprucecreekassociation.org/monitoring.html> >.

The Spruce Creek Association is seeking volunteers to participate in the **Coastal Cleanup Day on Saturday, September 20th from 9:00am to 11:00am at Roger's Park and Eagle Point** to remove trash from the town's parks and open spaces before it harms wildlife and people, to record our findings to learn more about trends in pollution, and to generate awareness to prevent pollution in the future. For more info, contact 438-9633 or info@sprucecreekassociation.org.

Penobscot River Restoration Trust Reaches Milestone in their Plan to Purchase Three Dams on the Penobscot River

On August 21, the Penobscot River Restoration Trust (PRRT) announced that it had raised the \$25 million required to purchase three dams from the power company PPL Corporation as part of an agreement to restore a variety of fish species (including Atlantic salmon) to the Penobscot River. The PRRT plans to remove two of the three dams and install a fish run around the third dam in order to open up approximately 1,000 miles of the Penobscot River and its tributaries to migrating fish. Under the agreement, PPL Corporation will be able to make up for the power lost when the dams are removed by increasing power generation at other dams in the Penobscot watershed. Having raised \$25 million for dam acquisition, the Trust and its partners will now focus on obtaining the additional funds needed for dam removal, bypass construction, and other implementation costs. For more details, check out < <http://www.penobscotriver.org/> >.



Interesting News in the Newsletter of the Maine Council – Atlantic Salmon Federation

The ASF's latest newsletter includes updates on a variety of topics and happenings including:

- the Penobscot River Restoration Project and river revival;
- the Atlantic Salmon Federation celebrates 60 years of conservation leadership;
- the Downeast Salmon Federation "Liming Project" to study the potential negative impacts of acid rain on Atlantic salmon and attempt to find innovative methods to mitigate any impacts;
- new educational displays at the Penobscot Salmon Club;
- ASF efforts in the St. Croix River;
- building community support for salmon and watersheds;
- restoring connectivity in the upper Narraguagus River; and
- honoring Dr. Wilfred M. Carter.

For details visit < <http://www.maineCouncilasf.org/> > and click on "News".



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Announcements, cont.

Summaries of Maine DEP's Polluted Stormwater Control Grant Projects Now Accessible on PEARL and KnowledgeBase.

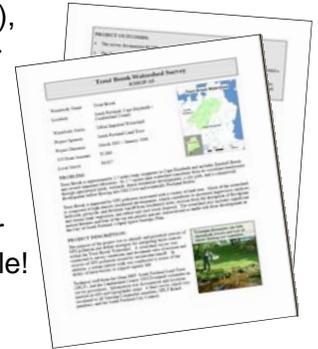
Resource managers, non-profits, and citizens can easily search for the watershed-based projects from across the state.

Over 100 summarized Maine DEP-administered grant projects that prevented or abated polluted stormwater are now available online through two prime sources of environmental information in Maine: The Gulf of Maine KnowledgeBase and PEARL. Maine DEP administers the Section 319 (Federal Clean Water Act) grants program in the state, providing financial assistance to watershed-based projects taking actions against polluted runoff and soil erosion on or around lakes, streams, and coastal waters. Each two-page project summary describes the watershed's condition, the conservation methods needed to prevent or stop polluted runoff, and the completed grant project's actions, notable outcomes, and project partners.

Since 2004, these watershed surveys, management plans and corrective action projects have been summarized in Maine DEP's Annual Nonpoint Source Management Program Reports. Although these annual reports are online at Maine DEP's website (<http://www.maine.gov/dep/blwq/docgrant/319.htm>), placing individual project summaries in the KnowledgeBase directory allows ready access to them by name, keyword, year completed, and geographic region. Projects completed since 2004 are now online and searchable by keyword (e.g., water body name) at KnowledgeBase (<http://references.pearl.maine.edu/kb/search.asp>) and by watershed at PEARL (<http://www.pearl.maine.edu/data.htm>).

Try out these search methods to see what's been done to protect water quality in your favorite Maine water body— be it Spruce Creek in Kittery, or Echo Lake in Presque Isle!

For more information, please contact Ann Speers, AmeriCorps/Maine Conservation Corps Watershed Educator with Maine DEP, Portland: (207) 822-6356.



Conservation Status of Imperiled North American Freshwater and Diadromous Fishes



A recent article in the journal *Fisheries* concludes that since the last review conducted by the American Fisheries Society's Endangered Species Committee 1989, the imperilment of inland fishes has increased substantially. Approximately 39% of described fish species of the North American continent are imperiled. Habitat degradation and nonindigenous species are the main threats to at-risk fishes, many of which are restricted to small ranges. For more details, see the article in "Fisheries", Howard L. Jelks et al., Volume 33,

Number 8, August 2008, pages 372-407, < http://www.fisheries.org/afs/docs/fisheries/fisheries_3308.pdf > (file is 6.3 MB).

Center for Watershed Protection Releases an RFP for its Technical Capacity Mini-Grant Program

With funding from a U.S. EPA Targeted Watershed Initiative Grant, the Center for Watershed Protection is currently inviting proposals for its Technical Capacity Mini-Grant program, awarding direct assistance and financial support to a wide range of small watershed organizations.

These small watershed organizations play a key role in local watershed management and, collectively, in regional water resource protection and restoration. The goal of the mini-grant program is to strengthen the technical capacity of these watershed organizations in the areas of stormwater and watershed management.

Since watershed organizations often have little to no full-time staff, the grant application process is intended to be simple and streamlined. However, funds are limited and grants will be awarded on a rolling basis, so associations are urged to act quickly. The grant period must conclude by September 30, 2009. Download the Technical Capacity mini-grant RFP guidelines at

< <http://www.cwp.org/Calendar/CWPMinigrantsRFP.pdf> >.



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Announcements, cont.



Maine DEP's "NonPoint Source Times" Fall Newsletter Online

Check out interesting updates and articles such as [Tribal Partnership Keeps 263 Truck Loads of Soil Out of the Meduxnekeag River](http://www.maine.gov/dep/blwq/doceducation/newsletter.htm) at < <http://www.maine.gov/dep/blwq/doceducation/newsletter.htm> >.



Web Documentary of King Middle School's "Riverworks Expedition"

Check out the web documentary of the Portland middle school's Riverworks Expedition in the Presumpscot River watershed at: < <http://king.portlandschools.org/files/tv/index.html> >.

Eurasian Water Milfoil Found in Kennebec County Lake -- Maine DEP and Maine DIFW Engage Rapid Response Plan



Confirming an August 1st discovery of Eurasian water milfoil (*Myriophyllum spicatum*) in Salmon Lake (a.k.a. Ellis Lake), a headwater of the Belgrade Lakes region, the Departments of Environmental Protection (DEP) and Inland Fisheries and Wildlife (DIFW) quickly mobilized their Rapid Response Plan to suppress the aggressive invasive aquatic plant before it has an opportunity to proliferate. The Plan deploys trained personnel, equipment and other resources without delay. For more details, visit < <http://www.maine.gov/dep/blwq/topic/invasives/eurasian.htm> >. Visit the Maine Stream Team Program homepage for links to a variety of invasive species webpages < <http://www.maine.gov/dep/blwq/docstream/team/streamteam.htm> >.

Stream Systems Technology Center

This federal website offers a variety of different resources that are useful to stream and river scientists, managers, and watershed stewards: < <http://stream.fs.fed.us/index.html> >.

Lightning Safety Resources

Visit the following websites for resources on lightning safety. Consider their safety recommendations when planning any field work. < <http://www.lightningsafety.noaa.gov/outdoors.htm> > < <http://www.lightningsafety.com/> >



IMRivers Offers Free Online Water Resource Mapping for K-12 Educators



IMRivers announces the launch of IMRivers Junior, a mapping application geared toward students and ecological education. IMRivers Junior provides the same great technology and resources as the original IMRivers program. However, the goal of IMRivers Junior is to create a community of students passionate about water conservation, and to provide those students an invaluable educational resource. The IMRivers Team will donate a Web site and one year of service to your organization, so you may teach your students about the importance of waterways and waterway conservation. For more information, visit < <http://imriversjr.wordpress.com/> > or < <http://www.imrivers.com/> >.



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Announcements, cont.



The WaterSense® Program Announces New Educational Materials for Kids and Teachers



"A Day in the Life of a Drop" teaches students about the connections between the sources of the water they use and how that use affects human health and the environment. These fun learning materials include a teachers' guide, two student worksheets, a spreadsheet to track water use at home, and a pledge for students and their families to "filter out bad water habits". For more details, check out < <http://www.epa.gov/watersense/water/drop.htm> >.



Welcome New Stream Team !
(# 73) Stroudwater Stream Team



\$\$ Grant Opportunities \$\$

Developing a Sustainable Finance Plan

EPA has a new Watershed Academy training module of interest to nonprofit organizations. The module Developing a Sustainable Finance Plan outlines methodology for creating a sustainable finance plan. View the module at < <http://www.epa.gov/watertrain/sustainablefinance/> >.

National Parks Service – Rivers, Trails, & Conservation Assistance (RCTA) Program

Assistance from RCTA staff is for one year, and may be renewed for a second year upon request. Applications are due by August 1st for assistance beginning the following fiscal year (October 1st through September 30th). For more details visit < <http://www.nps.gov/ncrc/programs/rtca/index.htm> > and click on "Apply for Assistance". To see some Maine examples of projects funded for 2008, click on "Projects by State".



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\$\$ Grant Opportunities, cont. \$\$

Funder	Region	Deadline(s)	Website
Conservation Grants	Nationwide	anytime	http://www.fishamerica.org/grants/
Jessie B. Cox Charitable Trust	NH, VT, ME , MA, RI, CT	Jan 15, Apr 15, Jul 15 or Oct 15 (Concept paper)	http://www.jbcoxtrust.org
Merk Family Fund: Protecting & Restoring Vital Eastern Ecosystems	GA, KY, ME , NC, NH, SC, TN, VA, VT	Mar 1 and Aug 1 (initial letter of inquiry required)	http://www.merckff.org/programs_protecting.html http://www.merckff.org/grantguidelines.html
New England Grassroots Environment Fund	CT, MA, ME , NH, RI, and VT	Jan 15, May 1, Sept 15	http://www.grassrootsfund.org
Wharton Trust	ME , MA, NH, CT, RI, VT	Mar 1 or Sep 15. (preliminary applications)	http://www.williamphwhartontrust.org

For more comprehensive results, we refer you to the recently updated New England Environmental Finance Center Network Directory of Watershed Resources at: < <http://efc.muskie.usm.maine.edu/tools.html> >. The Directory is a free, searchable database of environmental funding programs and other support. It provides up-to-date information on assistance available from federal and state government, private foundations, corporations and other organizations. The directory has just been updated to include nearly 300 programs with a New England focus, and includes over 320 national funding/assistance sources as well. Programs listed in the Directory support a wide range of environmental activities including watershed restoration, land conservation, capacity building and education. The Directory includes over 600 Federal, State and Private funding and assistance programs for which New England organizations are eligible to apply.



Dear Stream Team,

As my last critter corner article is inserted in the last newsletter I will be producing in my term of service, I wanted to thank you all for your interest and dedication to the streams of Maine. Through my position with AmeriCorps with the Maine Conservation Corps I was able to meet loads of new, interesting people creating innovative ways to make our world a better place to live.

I am truly happy with my completion of this term in knowing I can use my knowledge and spread the word of water quality and watershed stewardship. My future after this term is still not solidified but I plan on pursuing watershed management and stream work as a profession. I wish you all best of luck and happiness. I will miss being a part of the Stream Team but it will always be dear to my heart. Thank you for a lovely 11 months. Jeff V, you're the best!

Best Wishes,

Margaret H. Chabot
Maine Stream Team Program AmeriCorps Volunteer 2008





Maine Stream Team Program
c/o Maine DEP
312 Canco Road
Portland, Maine 04103

Return Service Requested

How Do I Join the MSTP?

It's easy! First, choose a stream or stream segment. Next, obtain a "stream team registration form" by contacting us, or simply fill out the online registration form. After registering, you will receive some helpful information and begin to receive our periodic newsletter to help you stay up-to-date.

Membership to the program is free to any interested citizen, family, or organization. Once you have a "Team" and a stream, you're set! You can determine your stream's values and problems, and you can plan projects based on your assessments. You establish the course of events in protecting your stream. The Maine Stream Team Program will help you with ideas, advice, and informational materials.

Contact The Maine Stream Team Program (MSTP):

Mail: Maine Stream Team Program, c/o Maine DEP, 312 Canco Road, Portland, ME 04103

E-mail: mstp@maine.gov

Internet: <http://www.maine.gov/dep/blwq/docstream/team/streamteam.htm>

Phone: 1-888-769-1036 (toll free) – ask for the Maine Stream Team Program; Jeff Varricchione, Portland, coordinator (207-822-6317); Margaret Chabot, Portland, AmeriCorps volunteer (207-822-6331); Mary-Ellen Dennis, Augusta (207- 287-7729) ; or Mark Whiting, Bangor (207-941-4566).

