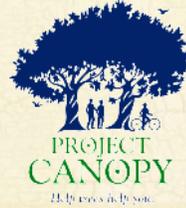


Trees on Maine Street

∞ The Project Canopy Bulletin ∞

Jan-Feb 2016



Community Forestry Grants Announced

AUGUSTA - Project Canopy, a cooperative partnership between the Maine Forest Service and GrowSmart Maine, is pleased to announce the recipients of the 2015 Project Canopy Assistance Grants. The review team selected 12 Planning and Education grants and 7 Tree planting and Maintenance Grants, totaling \$134,916.00 in awards. Planning grants were awarded to Auburn, Bangor, Bath, Bath Water District, Bethel, Brewer School Department, College of the Atlantic, Maine TREE Foundation, Merryspring Nature Center, Norway, Orono, and the Penobscot Nation. Planting grants were awarded to Belfast, Camden, Easton, Hallowell, Scarborough, Topsham and Yarmouth. Project Canopy received 24 applications, 8 from new communities and organizations, with a total grant request of \$173,763.

Project Canopy Assistance Grants are available to state, county, and municipal governments, educational institutions, and non-profit organizations for developing and implementing community forestry projects and programs. Planting projects increase the health and livability of communities through sound tree planting and maintenance, while planning and education projects support sustainable community forestry management, and efforts to increase awareness of the benefits of trees and forests. "Since 2003, Project Canopy has awarded more than \$1.5 million in funding for community forestry projects," said Project Canopy Director Jan Ames Santerre. "The average grants range from \$6,000 to \$8,000 and require a 50-percent cost-share with cash or in-kind services." New this year is funding specific to a USDA Forest Service grant targeting Emerald Ash Borer preparedness and planning, and management planning, and USDA Forest Service funding targeting 10 communities in the western Maine region surrounding the town of Oxford.

The Bethel Conservation Commission will work with a forester, an intern, and volunteers to inventory trees in the village of Bethel and adjacent public land, including the town common and two parks. The commission will engage local residents to learn more about trees and their importance to the community. The resulting inventory will contribute to the Comprehensive Plan, now undergoing review, and future planning of the conservation commission as it seeks to plant more trees and develop a corps of volunteers. "It's important for communities of all sizes to know what trees are part of the public infrastructure," explains Santerre. "A complete inventory such as this will be incredibly helpful during storms and routine maintenance, so staff can access tree information and condition right when a call comes in. Maps of tree locations, species, size, and condition can also help the community better plan where and what trees to plant for the future community forest."

The College of the Atlantic (COA) arboretum project will involve a two-phase facilitated planning process in conjunction with ongoing maintenance of the COA campus tree and shrub resources. Phase I will develop an internal maintenance plan and Phase II will engage community partners to explore collaborative education, outreach and research opportunities. This project will institutionalize planning for long-term maintenance of the COA arboretum; convene partners to work collaboratively to engage the public with Mount Desert Island's forest resources through experiential education and research; and inspire continuing efforts to strategically and cooperatively monitor and manage MDI forest resources on public and private lands.

The Town of Norway will develop a comprehensive plan to minimize the economic and aesthetic effects of Emerald Ash Borer (EAB) on the town. Norway is situated in a potential EAB "hot spot" with the confluence of roads, campgrounds, and numerous lakes that attract many people who reside the remainder of the year in nearby states already affected by EAB, so it's important to have a plan to engage community residents, businesses and town leaders. The plan will provide a guideline for the town to initiate programs to help inform both residents and non-residents about the EAB situation. It will also provide a tool for community leaders to do future planning and seek funding to combat this devastating invasive pest.

PROJECT CANOPY

assists communities and nonprofit, grassroots organizations in building self-sustaining urban and community forestry programs with strong local support.

Editors: **Jan Ames Santerre**
Maine Forest Service
Phone in-state: 800-367-0223
Out-of-state: (207) 287-4987
Fax: (207) 287-8422
e-mail: jan.santerre@maine.gov

Kimberly Ballard
GrowSmart Maine
Phone: (207) 699-4330 x3
e-mail: kballard@growsmartmaine.org

To read the latest Forests for Maine's Future Newsletter

<http://www.forestsformainesfuture.org/new-from-the-woods/>

News and Updates

Bad bugs put on warning at MACD Winter Meeting

A recently awarded Department of Agriculture, Conservation and Forestry Invasive Forest Pest grant will provide outreach and education in several counties in Maine through the Maine Association of Conservation Districts (MACD) Employees Committee Technical Delivery Team. The outreach and education will serve to prevent the spread of invasive pests to Maine, and also to contain invasive pests that have already come to the state. Because Maine's well-managed forests provide an approximate 8 billion industry each year in Maine, from forest products and the forest-based recreation economy, monitoring, management and education are all important to sustaining the state's forestlands. Jeannie Federico, Oxford County Soil and Water Conservation District Education and Outreach Coordinator, spoke of the threat to Maine's forests from the Emerald Ash Borer and other invasive pests, and said, "There are lessons to be learned from those states that have already been damaged by these invasive pests, in addition to all the research now being done to slow their spread. By educating the public, Maine's conservation districts can help to mitigate the damage to its beautiful forests."

February:

20 Tracking Walk, Massabesic Experimental Forest
20 Reviving and Managing "Wild" Apple Trees, UMaine Extension Office, Skowhegan
26-28 6th Annual Fids & Fibers by the Fireside Splicing Workshop <http://www.newenglandisa.org/>

March:

20 MOFGA Seed Swap and Scion Exchange, Unity
31 Forestry Night, Houlton Winter Agriculture School, dan.jacobs@maine.gov

May

6-7 FEDCO Tree Sale, 213 Hinckley Rd., Clinton

Trees in Trouble: Saving America's Urban Forests

It seemed to happen almost overnight. Thousands of trees started dying unexpectedly in SW Ohio. Cincinnati almost went broke trying to keep the invasion from damaging property—or worse.

The killer was a tiny insect known as the emerald ash borer, a new invasive insect from Asia that will wipe out every ash tree in America...unless we do something about it. First found near Detroit in 2002, emerald ash borers have now infested trees in 35 states, from New Hampshire to South Carolina and as far west as Colorado.

TREES IN TROUBLE: Saving America's Urban Forests is a documentary that tells the compelling story of how one community in SW Ohio confronted their tree crisis and fought the invasive pest by taking action and joining together.

Through partnerships with scientists, city officials and everyday citizens, this community was able to fight the pest and protect their urban forests for future generations. The film also explores the rich history of urban forestry in the United States and the exciting new research linking human health and trees.

Find out more at: <http://www.treesintrouble.com/>

ICYMI: This chestnut tree discovered in Lovell, Maine, is believed to be the largest in North America. At 115 feet in height, it's believed to be a full 20 feet taller than its next closest known competitor.

Read more: <http://bangordailynews.com/2015/11/28/news/state/tallest-chestnut-tree-in-north-america-found-in-maine/>



Brian Roth photo

This newsletter is made possible by a grant from the USDA Forest Service. The USDA prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. To file a complaint call (202) 720-5964.



"There are two seasonal diversions that can ease the bite of any winter. One is the January thaw. The other is the seed catalogues."
- Hal Borland

Call for Abstracts: The International Low Impact Development Conference in Portland, ME August 29-31, 2016

Abstracts due: February 12, 2016

You will be required to pay a \$25 one-time, non-refundable, abstract management fee.

The technical committee is now accepting abstracts on the session topics listed below. Since many of the conference attendees are expected to be from the local area, the committee especially encourages submission of abstracts that address the design, performance and policy aspects of LID and Green Infrastructure use in the New England region and regions with similar climatic conditions.

Conference Topics

- Municipal programs for green infrastructure planning, design, construction and operations (Mini Symposium)
- Cold regions design and performance: research/technical (Mini Symposium)
- Regulatory developments for TMDLs, nutrient management, and stormwater permitting (Mini Symposium)
- Green infrastructure and LID construction, and operations, and maintenance
- Advancing green infrastructure implementation in transportation planning, and engineering standard
- Adapting to climate change using green infrastructure and LID measures
- Modeling and tools for green infrastructure planning and design
- Green infrastructure and LID case studies
- Public outreach and education
- Workshops and short courses

Guidelines

You are invited to submit paper abstracts online via the abstract submission site. Online submission is easy and is required to be considered for acceptance into the program. ASCE membership is not required.

Did you know you can always find the Forest & Shade Tree - Insect & Disease Conditions for Maine online? Visit http://maine.gov/dacf/mfs/publications/condition_reports.html

Simply follow the online instructions.

In addition, your submission must:

- Be between 250-500 words in length and written in English.
- Summarize the information to be presented at the Conference and in your optional final paper.
- Be in paragraph format as outlines are not acceptable.
- Be submitted into one of the proposed topic areas presented on the Web site.
- Include the full abstract/paper title.
- List the affiliation and complete contact information (mailing address, telephone and fax numbers, and e-mail address) of each author.
- Indicate the primary contact. This is the person who will be expected to present the paper at the Conference.

Deadlines will be strictly adhered to, and authors will be required to register for the Conference by the May 11, final paper deadline. Failure to submit abstracts and/or papers by the deadline will result in removal from the Conference program and proceedings.

Authors whose abstracts are accepted and who submit a final paper are expected to attend the Conference, pay the appropriate fees, and make their presentation(s) in person.

For program questions, contact [Barbara Whitten](#).

Proceedings will be published online and available for 60 days starting with the first day of the conference.

Read more: <http://www.lidconference.org/>

"To see a hillside white with dogwood bloom is to know a particular ecstasy of beauty, but to walk the gray Winter woods and find the buds which will resurrect that beauty in another May is to partake of continuity."
- Hal Borland

"It is not so much for its beauty that the forest makes a claim upon men's hearts, as for that subtle something, that quality of air that emanation from old trees, that so wonderfully changes and renews a weary spirit."
- Robert Louis Stevenson

Find us on the web at projectcanopy.me, on Facebook at [facebook.com/ProjectCanopy](https://www.facebook.com/ProjectCanopy) or on twitter [@ProjectCanopy](https://twitter.com/ProjectCanopy)

*"In the woods we return to reason and faith."
- Ralph Waldo Emerson*

Community Wrap-up

Houlton Trails Like New Again!



Over the past 15 years, the Forest Service has worked with the Region Two vocational forestry program on various community forestry projects in southern Aroostook County. Much of this work has focused on forest management at Riverfront Park and the associated trail system in Houlton.

The trail is used by local residents for walking, biking, and skiing. Recently, the forestry students worked to clean up trees along the trail that were damaged by heavy snow in 2014. Working with the Forest Service, ten Region Two students and two instructors removed damaged trees and debris from the trail and park. Some of the damaged boxelders that were removed had diameters (dbh) in excess of 12 inches. The students did such a good job it is difficult to tell there was ever any storm damage.



Photos courtesy of Joseph Cyr, Houlton Pioneer Times.



Spruce Budworm Public Opinion Survey

Your participation in this survey will help inform public opinions and concerns on an issue which encompasses the economic and environmental impact of forests.

Approximately every thirty to forty years, forests across northeast North America are threatened by feeding damage from spruce budworm, a small caterpillar that feeds on the buds of spruce and fir trees. We are approaching the time when spruce budworm will once again be an issue throughout regions of the United States and Canada. Because forests provide so many benefits to local communities, including jobs and recreation, understanding the opinions of local residents is vital to addressing this issue. In order to do this, we are asking you to respond to a survey regarding spruce budworm in your area.

This survey will be used as the basis for a graduate student research project, to assess the opinions and concerns of residents on an issue which encompasses the economic and environmental impact of forests. Your participation is incredibly valuable, and the information provided will be used to help facilitate a role for the public in natural resource management. Responses are anonymous, and no personal identifying information is required to participate. Questions about the survey can be sent to the supervising professor at the University of New Brunswick, Dr. Stephen Heard at sheard@unb.edu.

You can access the survey by clicking on the link below, or typing it into an internet browser:

<https://www.surveymonkey.com/r/SpruceBudworm>

Thank you for your willingness to assist in this project!

*"Each generation takes the earth as trustees. We ought to bequeath to posterity as many forests and orchards as we have exhausted and consumed."
- J. Sterling Morton*

**MAINE DEPARTMENT OF AGRICULTURE,
CONSERVATION AND FORESTRY
Maine Forest Service**

**DOUG DENICO
DIRECTOR**

Forest Policy and Management Division

