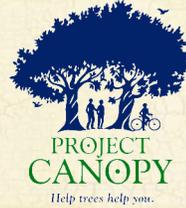


Trees on Maine Street

∞ The Project Canopy Bulletin ∞



Sept-Oct 2012

2012 Project Canopy Assistance Grants

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. Project Canopy, a cooperative partnership between the Department of Conservation's Maine Forest Service and GrowSmart Maine, anticipates that \$100,000 will be available to support community forestry projects in the following categories:

Planning and Education \$10,000 maximum award

Projects support sustainable community forestry management, and efforts to increase awareness of the benefits of trees and forests.

Planting and Maintenance \$8,000 maximum award

Projects increase the health and livability of communities through sound tree planting and maintenance.

To be eligible to apply for 2012 Project Canopy Assistance grants, all applicants must attend a grant workshop prior to submitting an application (excluding previous workshop attendees). Grant workshops will be scheduled for September 2012, will be held in various locations throughout the state, and will cover topics including grant writing, project development, sustainable community forestry management, and grant administration.

Grant applications will be due to the Maine forest Service at 5:00 pm on Monday, October 22, 2012. All grants require a 50% match from the grant recipient in cash or in-kind services.

Project Canopy is funded by the USDA Forest Service Community Forestry Assistance Program. The USDA Forest Service Urban and Community Forestry Program was authorized by the Cooperative Forestry Assistance Act of 1978 (PL95-313) and revised by the 1990 Farm Bill (PL101-624) to promote natural resource management in populated areas and improve quality of life.

For complete grant application and workshop information, please visit the Project Canopy website at www.projectcanopy.me. You can also learn more about the Project Canopy assistance program by contacting Jan Ames Santerre by phone at 207-287-4987 or by email at jan.santerre@maine.gov.

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PROJECT CANOPY

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

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"Do not be afraid to go out on a limb ... That's where the fruit is."

- Anonymous

News and Updates

Maine's Newest Natural-Based Resource Agency Official on Thursday

Maine Department of Agriculture, Conservation and Forestry to play important role in natural-based resource economy

AUGUSTA – The State of Maine has a brand-new agency – one that will focus on the best use and development of the state's extensive land-based natural resources.

The new Maine Department of Agriculture, Conservation and Forestry becomes official on Thursday, Aug. 30, combining two departments into one that will support the people and economy of Maine while protecting its most valued assets.

The new department, which merges the departments of Agriculture and Conservation, is the result of legislation signed into law earlier this year by Governor Paul LePage, part of his vision to enhance the state's economic prosperity.

"The new ACF department is truly a department of Maine lands, which, for the first time, brings together agriculture, forestry, outdoor recreation, conservation, public access and an array of land-use planning assistance," Governor LePage said. "I expect this new department will accomplish great things and ensure that Maine's natural resources, which are such an important part of our heritage, will continue to play a leadership role in our future prosperity."

"Starting Thursday, Maine citizens who earn their livelihood from the land and those who enjoy Maine's outstanding land-based natural resources will be working with the newly configured Department of Agriculture, Conservation and Forestry," said ACF Commissioner Walt Whitcomb. "There is much we can accomplish by working together.

"Time and time again, we heard from the very-involved interest groups across Maine that the quality of public service should be continued as employees work under a new, focused agency," Commissioner Whitcomb continued. "Our No. 1 mission is to provide the highest level of public service."

Department staff members have been preparing for the merger since the legislation's adoption. As part of that effort, Ed Meadows, who served as conservation commis-

sioner in Maine from 1988 to 1995, has returned from Michigan to assume the position of deputy commissioner for the new department.

Seeking public input on the merger has been a priority in advance of the law's effective date. Three well-attended stakeholder meetings were held in Augusta, Orono and Caribou to garner comments and recommendations for the department consolidation. Written comments have been received from agriculture, conservation and recreation constituencies which have been valuable to the Administration in shaping the new department.

The new department will have 732 full-time and seasonal employees and have a budget of \$96.5 million. It will be organized into seven divisions:

- Division of Agricultural Resource Development;
- Division of Forestry;
- Division of Parks and Public Lands;
- Division of Quality Assurance and Regulations;
- Division of Animal and Plant Health;
- Division of Geology and Natural Areas; and
- Division of Land Use Planning, Permitting and Compliance.

All professional and technical boards and organizations associated with both departments will continue to work in conjunction with the new department.

Department staff may be reached at the following telephone number: (207) 287-3200.

For the department's website, go to: <http://www.maine.gov/acf>

Calendar

September

6 Hands-On GPS Training - Farmington, Franklin County SWCD

18 MA-DCR Emerald Ash Borer Workshop, Dalton, MA.

<http://www.mass.gov/dcr/stewardship/forestry/>

21-23 Common Ground Country Fair, Unity. mofga.org

24-25 Tree Risk Assessment: The Biomechanics of Stability, Strength, and Structure. Morton Arboretum in Lisle, Illinois <http://www.mortonarb.org/tree-risk>

25 Invasive Plant Identification and Control Workshop - Wilton. www.franklincswcd.org Contact: Rosetta Thompson info@franklincswcd.org 778-4279

27 Knox-Lincoln Soil & Water Conservation District Conservation Fair, Union Fairgrounds. rebecca@knox-lincoln.org or 596-2040

October

4 TD Tree Days—Bayside Trail and Neighborhood Portland

12-13 Women's Tree Climbing Workshop. Charlton, MA

http://www.newenglandisa.org/workshops_WTCW6.html

23 GrowSmart Maine Summit 2012 Register at www.growsmartmaine.org/summit

"Trees are the best monuments that a man can erect to his own memory. They speak his praises without flattery, and they are blessings to children yet unborn."
- Lord Orrery, 1749

Malus domestica, Apple

As one of the world's most widely cultivated tree fruits, the apple is also one of the most recognizable. It has been grown in Britain for hundreds, possibly even thousands of years but the orchard apple, or *Malus domestica*, is actually descended from *Malus sieversii*.

This tree with no common English name is native to a range of mountains which stretches across Kazakhstan, Kyrgyzstan, Tajikistan and parts of China. This habitat explains why the orchard apple needs freezing or near-freezing conditions to ensure successful germination and hence why the apple does not grow in warmer climates.

Physically, *Malus domestica* is no giant, rarely topping 10m (30ft) in height in the wild and more often 3m where cultivated. The shape of the tree also depends on its environment and whether it is being trained but essentially it has domed but irregular form.

The leaves of the tree are typically dark green pointed ovals with serrated edges and a slightly furry underside. These emerge from the branches in spring at the same time as the flowers, which are white with a hint of pink.



The flowers have five petals and these can be seen later in the form of carpels, which hold the seeds, when the fruit develops. If you cut an apple horizontally, the five carpels are displayed in a star formation, much like the petals of the flowers.

— [Kew.org](http://www.kew.org)

MA-DCR Emerald Ash Borer Workshop

Tuesday, September 18, 2012, 8 a.m. - 3 p.m.
Crane Model Farm, 191 Main Street, Dalton, MA

The Service Forestry Program of the Department of Conservation and Recreation (DCR) will be hosting a full-day workshop for foresters, tree care professionals, landowners, and licensed timber harvesters on the Emerald Ash Borer (EAB), an exotic forest pest that has killed tens of millions of ash trees throughout the Midwest and Northeastern U.S. Following the discovery of EAB in New Haven County, Connecticut, in July, the threat of EAB to the long-term health of forests in Massachusetts has never been more imminent.

The workshop will be held at the Crane Model Farm in Dalton on September 18, 2012. Experts from the USDA Forest Service, USDA Animal & Plant Health Inspection Service (APHIS), and key staff from DCR's Service Forestry, Forest Health, and Urban & Community Forestry Programs will provide a comprehensive overview of the insect pest, the threat to our forests and urban trees, and proactive measures that can be taken now in advance of its detection. Registration is required as space is limited. Registration deadline is September 12.

To see the agenda, register online, and for more information, go to: <http://www.mass.gov/dcr/stewardship/forestry/>

GrowSmart
MAINE

Come meet at the intersection of
Maine's economy, environment and communities
Tuesday, October 23, 2012
Augusta Civic Center
Registration opens at 7:30am
Reception at 4:30pm

"In an orchard there should be enough to eat, enough to lay up, enough to be stolen, and enough to rot on the ground."
- James Boswell

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

Community Wrap-up

City collects info on in-town trees

- Craig Lyons, Portland Daily Sun

PORTLAND— A new system to inventory the city's trees is taking root in Portland as interns make their way street by street to note each piece of the urban forest.

The Department of Public Services last week began a city-wide tree inventory with assistance from the U.S. Forest Service. The inventory will create a database of trees and give the city an idea of what exactly needs to be maintained.

"We don't really know what assets we have," said city arborist Jeff Tarling.

Two forestry interns — Toby Jacobs and Lucas Kaim — are working with DPS to collect data on, and map all the trees on, city-owned property. Last week, the two interns started at the Eastern Promenade and began working their way across the peninsula street by street, according to Tarling, and the goal is to end at the Western Promenade during mid-September.

"It's really going to make a big difference," Tarling said.

The most recent tree inventory was started in 2000 and encompassed the Deering neighborhoods, according to the city, and catalogued more than 7,500 trees.

Tarling said besides Deering Oaks Park and the Eastern Promenade, little work has been done to collect information about the trees on the peninsula. The city was able to start the tree inventory after receiving grant funds through the Maine Forest Service's Project Canopy.

Tarling said the project will give the city a better understanding of its urban forest. Using the grant, the DPS hired Jacobs and Kaim for three-month terms. Kaim is a graduate student at the University of Maine and Jacobs recently completed his graduate work at Antioch University, in Keene, N.H.

As the interns are on their route and come upon a tree, Jacobs said, they record the type of tree, the lo-

To read the latest Forests for Maine's Future Newsletter

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



cation, the condition, the grow space and the size. He said one of the last steps is marking the tree in the GIS system.

As Jacobs and Kaim are entering the data on the trees, it is immediately accessible to city staff. "It's really making a database," Tarling said. Kaim said they're working at a pace of about 300 trees per day and have catalogued more 50 different tree species.

Tarling said the inventory on the East End has already turned up about 500 trees the city didn't know it owned.

From an asset management perspective, Kaim said, it's important to know what trees the city has to maintain. Tarling said the database will be helpful during a storm or routine maintenance because the DPS will be able to access information on the location and condition of a tree right when a call comes in. He said the system will create a more uniform approach to tree maintenance and get away from a reactionary approach. With a cache of tree data, Jacobs said, it could lead to a host of future projects in Portland. Once the data collection has completed, the tree data and maps will be available on the city's "GIS on the Go" webpage.

-Reprint from: <http://www.portlanddailysun.me/index.php/newsx/local-news/7474-city-collects-info-on-in-town-trees>



Have you visited our new website?
www.projectcanopy.me Check it out!



*"If a tree dies, plant another in its place."
- Linnaeus*

MAINE DEPARTMENT OF CONSERVATION
Maine Forest Service
DOUG DENICO
DIRECTOR

Forest Policy and Management Division
We help you make informed decisions about Maine forests

