



NORTHEASTERN AREA STATE AND PRIVATE FORESTRY NEWS NOTES



October 2010



From the Director's Desk

Significant Change in the Way We Do Business

On November 1, NA released its FY2011 S&PF Competitive Allocation Request for Proposals. This request for proposals (RFP) represents the latest significant step in our cooperative efforts with the Northeastern Area Association of State Foresters (NAASF) to improve our decisionmaking processes. Responses to this RFP must address States' strategic priorities, which will ensure implementation of the 2008 Farm Bill. Genuine collaboration, credible decisionmaking, and greater process efficiency through one annual RFP rather than many represents good public service!

The RFP builds on our shared experiences in how we allocate non-core program funding to achieve desired forest conservation outcomes through a transparent, inclusive, and fair process among the 20 States and the District of Columbia. Key features of the approach include:

- Direct Tie to State Strategies and Desired Outcomes: Funds allocated as a result of this RFP will support needs and outcomes identified in Statewide Forest Resource Strategies that were completed by each State in 2010. The objectives of a proposed project must be tied to the relevant State Strategy as well as the broader Federal and NAASF strategies, principles, and priorities within which we all work. Further, prospective partners are encouraged to collaborate with State forestry agencies on project proposals, and must submit them through the State agency.
- Up-Front Collaboration: The RFP encourages and provides a significant amount of time—3 months—for collaboration in project proposal development. NA field staff, State agencies, and partners are encouraged to work together. Training will be provided to NA staff and our partners to ensure understanding of the RFP process and to guide respondents in the crafting of proposals. Past experience has shown that consultation with NA staff during proposal development results in higher quality proposals, through greater awareness of similar efforts and recognition of opportunities to integrate tools and approaches.
- Shared Decisionmaking: The RFP embraces “shared decisionmaking” by NAASF and NA leadership. All applications will be reviewed, evaluated, and ranked by an interagency review team consisting of equal numbers of Federal and State representatives. The



recommended ranked list of proposals will be presented to the NAASF Executive Committee and NA Director for their consideration and approval.

- **More Efficient Process:** The RFP is designed to solicit project proposals that enable the State to pursue its Forest Resource Strategy, focusing on outcomes and using any one or a combination of tools and approaches—fire hazard mitigation, urban and community forestry, forest stewardship, and forest health. After project decisions are made, project proposals that are ranked but not funded will receive further consideration should additional funds become available. If the past is a reasonable indicator, this one RFP in FY2011 will yield merit-worthy projects in excess of available Federal funding.
- **Continuous Improvement:** State Foresters and NA Leadership will continue to work together to achieve the best possible outcomes through processes that ensure credible results. The three central components of continuous improvement are monitoring the process, evaluating how it worked, and making improvements based on what was learned. State Foresters and NA will closely evaluate the effectiveness of the RFP competitive process and institute changes as necessary in FY2012 and beyond.

I encourage everyone to read the RFP, which is available on the NA Web site at <http://na.fs.fed.us/rfp/index.shtm>, along with frequently asked questions and (very soon) the materials from our training Webinars. Let's work together and make the best possible use of our human and financial resources. A quarter of the Nation's forests and about 43 percent of the citizenry across the Northeast and Midwest are counting on us to do our best!

Respectfully,

Kathryn P. Maloney, Area Director

Sustainable Operations Tips for the Month

Thanks for Supporting Sustainable Operations!



Thank you, NA and NRS employees, for answering John Stanovick's "Is anybody out there?" call in the Sustainable Operations tip last month. There were two indications in the last 30 days that you are indeed out there and support (or are interested in) "walking the talk" of sustainable operations:

1. **U.S. Forest Service National Employee Commuting Survey:** Thanks to NA and NRS employees' high rate of response to this survey, both units were awarded microgrants, totaling \$4,000 combined, to further our own sustainable operations efforts! In November, the NA & NRS Sustainable Operations Team will begin discussing how these funds should be used. Let me know if you have any ideas! For more information about the commuting survey and greenhouse gas inventory, see <http://www.fs.fed.us/sustainableoperations/climate-change-greenhouse-gas-inventories.shtml>.



2. **NA & NRS Sustainable Operations Survey:** One hundred sixty-five employees responded to the NA and NRS survey asking about your involvement and interests in sustainable operations efforts.

Some key results from that survey include:

- Ninety-four percent of respondents were actively involved in some type of sustainable operations activities either through individual efforts or through local or national efforts.
- Fifty percent of the respondents said they personally tried to use sustainability methods in their everyday lives but were not directly involved in the NA/NRS sustainability meetings or functions. These employees are the ones that would most likely get more involved with sustainability issues and groups in the future.
- Of all the sustainability issues listed, over 70 percent of respondents felt energy reduction activities were the most important sustainability issue that the NA & NRS team should be focusing on. There was also interest in a number of other areas, including reducing water use, increasing recycling, sustainable landscaping, and informative potlucks/brown bag events.

As we embark on a new Fiscal Year, I encourage each of you to continue incorporating sustainable operations into the way you do business, both individually and as part of a local NA/NRS green team, if possible. The NA & NRS Sustainable Operations Intranet site is a great resource. You are also welcome to participate in the Area- and Station-wide calls every other month (the schedule is posted on the Intranet site at http://fsweb.na.fs.fed.us/staff/BusOps/Sustainability/sustops_naw.shtml). Please contact me any time if you have questions or ideas related to sustainable operations.

Thank you for being “out there!”

Sherri Wormstead

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Durham Field Office

Durham Welcomes New Field Representative



Terry Miller

Northeastern Area State and Private Forestry and the Durham, NH, Field Office staffs welcome Field Representative Terry Miller.

Terry has worked for the U.S. Forest Service for the past 32 years. He comes to his new position in Durham after serving 11 years as the Saco District Ranger of the White Mountain National Forest. Prior to that, he served for 9 years as a district ranger in Missouri. Earlier in his Forest Service career, he worked a total of 12 years as a forester in Pennsylvania, West Virginia, and Maine.

Prior to his Forest Service career, Terry spent 4 years in the U.S. Army at Fort Devens in Massachusetts, where he served as a



communications electronics staff officer. He and his wife, Linda, have six children, two of whom are still living at home.

Terry said he is excited about this new opportunity and looks forward to meeting and working with us.

Welcome aboard Terry Miller!

Morgantown Field Office

Forest Service Chief Tom Tidwell Joins New Jersey Highlands Restoration Celebration

On October 15, the National Forest Foundation, the Land Conservancy of New Jersey, and El Paso Corporation celebrated efforts to restore the Rezamir property in the New Jersey Highlands. Key local, State, and Federal partners were invited to take a walking tour of the project area to see how this section of the Highlands forest is being revitalized. Forest Service



Forest Service Chief Tom Tidwell addresses attendees of the Rezamir property restoration celebration.

Chief Tom Tidwell, Deputy Chiefs Jim Hubbard (S&PF) and Joel Holtrop (NFS), New Jersey State Forester Lynn Fleming, and Morgantown Field Office Representative **Bob Lueckel** were among about 60 participants who attended the event.

The New Jersey Highlands encompass almost 860,000 acres in the northwestern part of the State. The region includes 88 municipalities and parts of seven counties. The New Jersey Highlands serve as a vital source of drinking water for over half of New Jersey's residents.

The 135-acre Rezamir property was purchased in June. At the time, the property was already in the process of subdivision and development. Recently completed restoration work includes removing culverts to restore natural stream flow, constructing vernal pools, installing a deer fence for recovery of

herbaceous and shrub vegetation, and rehabilitating roads and replanting them with native vegetation.

In response to Federal legislation related to Highlands conservation, Northeastern Area State and Private Forestry personnel developed a study of the Highlands in New Jersey and New York in 1992. They revised the New Jersey/New York study in 2002 and conducted a separate study of the Highlands in Connecticut and Pennsylvania, which will be published this year.

These two Highlands studies helped lead to passage of New Jersey's Highlands Water Protection and Planning Act in 2004. The act is aimed at protecting the Highlands by regulating development within the region under the supervision of the New Jersey



Department of Environmental Protection. The act is intended to preserve biodiversity in the area and large volumes of New Jersey's freshwater that serves 5.4 million residents. Northeastern Area State and Private Forestry continues to support Highlands conservation through its technical and financial assistance programs with the State and other partners.

Presidential Management Fellow Julie Mawhorter Joins Morgantown Field Office

Julie Mawhorter recently joined the U.S. Forest Service, Northeastern Area State and Private Forestry as a Presidential Management Fellow with the Chesapeake Bay Program in Annapolis, MD. In August, Mawhorter completed her Ph.D. in Natural Resources at the University of Tennessee. Her dissertation research focused on State watershed policy in the Southeast. Mawhorter also holds a master's degree in public administration and a bachelor's degree in biology. As a graduate research assistant at the University of Tennessee, she worked with The Nature Conservancy, State agencies, and local government stakeholders on a habitat conservation planning effort in the Cumberland Plateau region. Most recently, she worked with the Tennessee Water Resources Research Center to help coordinate a Center for



Julie Mawhorter (left) poses with Forest Service Chief Tom Tidwell and Sally Claggett.

Watershed Solutions initiative among academic, agency, and nongovernmental partners to advance local watershed stewardship in the State.

Mawhorter is excited to be joining the Morgantown Field Office and participating in the hub of innovative watershed policy and collaboration in the Chesapeake Bay. She will work closely with supervisor **Sally Claggett** and an array of State, Federal, and nongovernmental partners on forest conservation efforts that are gaining new momentum from President Obama's 2009 Executive Order on the Chesapeake Bay. In her first month on the job, Mawhorter had the opportunity to meet U.S. Forest Service Chief Tom Tidwell at the Washington Office.

ARBORjet Holds QUIK-jet Demonstration at Audra State Park, WV

Joe Docola of the ARBORjet company conducted a demonstration of both the hand-operated and hydraulic-assisted QUIK-jet tree injection systems at Audra State Park in West Virginia in October. The demonstration was arranged by West Virginia Department of Agriculture

Forest Entomologist Tim Tomon. The injection systems are used on individual trees to control pests such as hemlock woolly adelgid and emerald ash borer.





Joe Docola demonstrates the standard QUIK-jet injector.

Dan Twardus, Amy Hill, Bill Oldland, and Karen Felton from the Morgantown Forest Health Protection staff joined personnel from the West Virginia and Maryland Departments of Agriculture and The Nature Conservancy for the demonstration.

The QUIK-jet system is similar to the ARBORjet Tree I.V. system, where reservoirs are drilled into the tree to hold insecticide that is then taken up by the tree. However, the QUIK-jet uses only one bottle and one injector, which means less equipment needs to be carried into more remote areas. Although it appears to be a faster delivery system, it requires users to drill more holes and drill deeper holes. The hydraulic system involved more equipment, and thus more weight, than the standard hand-operated QUIK-jet system alone.

Urban Forest Workshop Hosted by the American Planning Association

On October 6, the Pennsylvania Chapter of the American Planning Association (APA) hosted the workshop “Planning the Urban Forest” in Lancaster, PA, as part of a post-conference training session of its annual meeting. This hands-on training targeted professional planners and focused on integrating best practices in urban forest protection and development in the planning process. It introduced participants to urban forest concepts, and how planners and allied professionals can quantify its benefits in social, environmental, and economic terms.

The workshop included two interactive group exercises to discuss how urban forestry data can help influence elected and appointed decisionmakers faced with significant development decisions. Participants reviewed a series of general, planning, and design principles related to urban forestry planning, and concluded with an exercise on forging the strategic partnerships that will advance urban forestry planning goals.

Speakers included David Rouse, Wallace Roberts & Todd, LLC; Robert J. Laverne, Davey Tree Expert Company; Dr. William Elmendorf, Penn State School of Forest Resources; and Michael Leff, Philadelphia horticultural Society. Approximately 30 people participated in the workshop, including many planners from Lancaster and the Philadelphia area; Pennsylvania DCNR staff; municipal and county planning departments; and **Donna Murphy** of the Morgantown Field Office.

The workshop is part of a larger cooperative agreement between the APA and the U.S. Forest Service. It builds on APA’s *Planning the Urban Forest: Ecology, Economy, and Community Development*, a state-of-the-art best practices manual about how urban and community forestry can best be integrated into long-range and current municipal planning activities in the United States. The manual is in the form of a Planning Advisory Service report, which was



distributed to the Sustainable Urban Forests Coalition and more than 1,000 planning agencies and consultants nationwide.

Cheat Lake Elementary Spider Day

Toni Jones from the Northern Research Station and **Rick Turcotte** from Northeastern Area State and Private Forestry made a presentation about spiders and their kin at Cheat Lake Elementary. Second graders spent about one hour discussing spider biology and the ecological role of spiders and their close relatives in the environment. Live spiders and other organisms, along with a video camera and monitor, were used to provide an up-close look at the interesting and strange world of spiders. The presentation was well received by the students and staff, and a large number of them asked question about spiders and their importance in the environment.

St. Paul Field Office

Conserving Acreage in Michigan's Upper Peninsula

October 15 was a beautiful day in Marquette, MI—a perfect day for a gathering to celebrate an enormous conservation success. The Michigan Department of Natural Resources and



Pictured from left to right are Scott Stewart, FLP Specialist, U.S. Forest Service; Helen Taylor, State Director, The Nature Conservancy; Jeff Knoop, MI Upper Peninsula Director of Land Protection, The Nature Conservancy; Cara Boucher, MI State Forester; Rebecca Humphries, Director, MI Department of Natural Resources and Environment; Barb Tormoehlen, Field Representative, St. Paul Field Office, U.S. Forest Service; and Kerry Wieber, MI FLP Coordinator.



Environment recently completed acquisition of the 247,000-acre Northern Great Lakes conservation project, located in the Upper Peninsula (UP) of Michigan. Michigan Governor Granholm's representative, Ann Jousma-Miller, Rebecca Humphries (Director, MI Department of Natural Resources and Environment), Helen Taylor (State Director, The Nature Conservancy) and **Barb Tormoehlen** (St. Paul Field Representative) were joined by more than 30 citizens at the celebration.

The project consisted of six conservation easements. The Forest Legacy Program (FLP) was involved in four of those conservation easements, accounting for a total of nearly 151,000 acres. The terms of the Forest Legacy conservation easement ensure that the property will forever be available for forest management and will be open to public access for hunting and other recreational opportunities. Snowmobile use and horseback riding are also permitted on designated access corridors on the property.

The FLP contributed a total of more than \$9.4 million for the four acquisitions. This substantial Federal investment leveraged an incredible \$13.9 million of State, private foundation, and nonprofit organization funding. St. Paul Field Office Field Representative Barb Tormoehlen commented, "The success of this project is the result of partnership and commitment; the Forest Service is proud to be a part of this important project that ensures a legacy of forest-based opportunities to the people of Michigan and the Nation."

Wood Education and Resource Center

WERC Sponsors Demonstration of Mechanized Removal and Processing of Urban Trees

The Sustainable Resource Institute, Inc., and Timber Resources will host two identical, 1-day demonstrations on using logging equipment to remove and process urban trees in Oak Creek, WI, November 10 and 11. Funding for the project was provided by the Wood Education and Resource Center.

The idea behind the project is to determine whether using logging equipment to remove and process urban trees is a valid option in the urban setting. The Sustainable Resource Institute and Timber Resources want to test whether using logging equipment is quicker and more cost efficient than manual removal, and if the volume of trees cut allows for the marketing of sawlogs, pulpwood, and chips. It is believed that increased utilization of urban wood will reduce the costs associated with traditional urban wood handling.

Demonstration participants will get to see the logging equipment in operation, inspect areas with completed harvesting and processing, discuss wood utilization, and discuss the appropriate equipment to use in urban situations. There will also be a discussion about which trees cannot be harvested using logging equipment.

Register for the demonstration online at <http://glacierlandrco.org/?110060>.



What's New on the Web

Northeastern Area State and Private Forestry — October 2010 Web Update

INTERNET

NEWS RELEASES

- [Climate change may impact maple syrup production](#) – 10/8
- [Forest Service Awards Three Grants to Minnesota in Fight Against EAB](#) – 10/12
- [New Data Highlights Role of Forests in Fight Against Climate Change](#) – 10/15
- [Five southern MO schools celebrate Fuels for Schools program](#) – 10/18
- [Forest Service Builds on Recovery Act Investments to Create More Jobs in FY 2011](#) – 10/19
- [Delaware Center for Horticulture on Track to Plant 1,500 Trees in 2010](#) – 10/26
- [Harris Sherman: Taking a holistic approach to preserving our forests](#) – 10/28

NEWS NOTES

- [September](#)

SUCCESS STORIES

- [A Twin Cities Case Study: Using Industrial Clusters to Build an Urban Wood Utilization Program](#)
- [Highlands Forests in Connecticut Now Permanently Protected](#)

FOREST HEALTH PROGRAM

- [Integrated Program Strategy for Reducing the Adverse Impacts of Emerald Ash Borer Throughout the Northeastern Area](#)
- [Thousand Cankers Disease Pest Alert](#)

FOREST LEGACY

- [Tract Record, 4th Quarter](#)
- [Cumulative FLP Accomplishments, FY10](#)

SUSTAINABILITY & PLANNING

- [State Forest Assessments & Strategies](#) link added

URBAN & COMMUNITY FORESTRY

- [UCF Program Brochure](#)

WOOD EDUCATION & RESOURCE CENTER

- [Architects and Engineers: The Missing Link in Wood Energy](#)
- [Green Heat for Homes: Benefits and Challenges of Residential Biomass Energy](#)
- [Lean Manufacturing for Small & Medium Sized Wood Products Companies](#) – Glens Falls, NY
- [Lean Manufacturing for Small & Medium Sized Wood Products Companies](#) – Utica, NY
- [Mechanized Removal & Processing of Urban Trees](#)
- [Remaining Competitive in the Wood Components Industry](#) – workshop presentations
- [The Opportunity of Biomass Energy: Renewable Heating and CHP](#) – webinar archive



