

Vermont



State & Private Forestry Fact Sheet

Investment in State's Cooperative Programs:

Program	FY 2011 Final
Cooperative Lands - Forest Health Management	675,624
Cooperative Lands - Forest Health Management - National Fire Plan	0
Forest Legacy	2,039,340
Forest Stewardship	475,622
State Fire Assistance	112,685
State Fire Assistance - National Fire Plan	255,898
Urban and Community Forestry	194,360
Volunteer Fire Assistance	42,331
Volunteer Fire Assistance - National Fire Plan	36,791
Total	3,832,651

This funding is for all entities within the state, not just the State Forester's office.

Key Issues:

- Conserving Biological Diversity: Conversion of forests to other uses.
- Forest Health and Productivity: Introduction and spread of invasive species.
- Forest Products and Ecosystem Services: Identifying all potential marketing opportunities.
- Land Ethic: Educating all residents on the value and benefits of trees and forests.
- Legal, Institutional and Economic Framework: Stable and equitable tax structure that encourages retention and management of forests.

Forest Facts and Accomplishments:

Selected Facts		FY2011 Accomplishments	
Population	625,741	Landowners Receiving Educational or Technical Assistance (Each)	6,321
Acres of Forest Land	4,580,357	Acres Covered by New or Revised Forest Stewardship Plans	150,520
Acres of Nonindustrial Private Forest Land	3,612,000	Acres in Important Forest Resource Areas Covered by New or Revised Stewardship Plans	78,285
Number of NIPF Landowners	88,000	Volunteer Fire Departments Assisted (Each)	100
Acres of Federal Land Under State Fire Protection	0	State Fire Communities Assisted (Each)	33
Acres of Private Land Under State Fire Protection	4,700,000	Coop Forest Health Acres Protected	0
Number of Rural Fire Departments	222	Forest Legacy Project Acquisitions (Acres)	6,164
Cities and Towns	46	Communities Provided Urban Forestry Program Assistance (Each)	66
Forest Based Employment	5,332	Population Living in Communities Provided Urban Forestry Program Assistance (Each)	373,560
Economic Impact of Forestry (by rank)	2	Urban Forestry Volunteer Assistance (Hours)	13,436
State Forestry Budget (All Sources)	3,768,904		

Program Highlights:

Cooperative Fire Protection

National Fire Plan funds aided in firefighter training, purchase of wildland fire gear, prescribed burns to reduce hazardous fuels, dry fire hydrants, resource mobilization, and other projects. Forestry Division staff trained 460 firefighters and fire staff. Wildland fire gear went to 44 towns using VFA funds. Forestry Division staff worked on five prescribed burns, treating 64 acres. Funding was provided for 15 dry hydrant installation projects. State fire personnel assisted with two Community Wildfire Protection Plans.

Forest Health Protection

Flooding from spring rains and tropical storm Irene inundated thousands of acres of forest land along lakes and streams, uprooting trees, undermining root systems, and wounding tree trunks with floating debris. Receding flood waters left a thick layer of sediment in many places, burying roots. The flooding of the State Office Complex in downtown Waterbury displaced staff and destroyed a century's worth of historical records and photos. A wet spring

set the stage for foliage diseases, especially white pine needlecast and Septoria leafspot on birch at high elevations. Experts continued to monitor for the emerald ash borer and Asian longhorned beetle with no finds.

Forest Legacy

Vermont completed two projects totaling 8,403 acres, creating a 30,000 acre block of conserved forest in the northern woods. Projects safeguard land adjacent to the Long Trail State Forest and other protected lands, including an earlier FLP project.

Landowner Assistance

The Program is working closely with the NRCS State Technical Committee to administer the EQIP and WHIP programs for forest owners and to advise on stewardship plan standards and forestry practices. The state entered into an Agreement with VT NRCS to hire two foresters to work with District Conservation staff to administer and monitor EQIP and Forestry WHIP Plans. A Forest Stand Improvement Practice was developed based on a Redesign Project: "Foresters for the Birds." Landowners who are not enrolled in Vermont's Use Value Appraisal Program (current use) program can use a new template to align Forest Stewardship with Tree Farm plans.

Urban and Community Forestry

To move towards a more sustainable future, the state teamed up with the Storm Water and Ecosystem Restoration Program to develop a Green Storm Water Infrastructure Initiative. A Roundtable, made up of experts in storm water management from both the public and private sector, was created to standardize green storm water infrastructure practices in Vermont and to develop a strategic plan. The plan identifies challenges to widespread adoption of green storm water infrastructure practices and describes a set of objectives and tactics to address those challenges.

Wood Education and Resource Center

A wood energy feasibility study is underway for the Green Mountain Club dormitory in Waterbury Center. The Vermont Wood Products Collaborative sponsored the 8th Annual Fine Furniture and Woodworking Festival, where over 60 Vermont woodworking companies demonstrated the talents of Vermont's wood craftsmen and sharing the "forest to finished product" story. For details: http://www.vermontwoodfestival.org/index.php

For more information contact:



Vermont Agency of Natural Resources

Steven J. Sinclair Dept. of Forest, Parks and Recreation 103 South Main Street Waterbury, VT 05671-0601 Ph: 802-241-3678

Fax: 802-244-1481

Email: steve.sinclair@state.vt.us

Northeastern Area S&PF

Tony Ferguson USDA Forest Service 11 Campus Blvd., Suite 200 Newtown Square, PA 19073 Ph: 610-557-4103

Fax: 610-557-4177 Email: tferguson@fs.fed.us United States
Department of
Agriculture