



# NEW JERSEY



## State & Private Forestry Fact Sheet

### Investment in State's Cooperative Programs:

Programs	FY 2003 Final SPF	FY 2003 Final NFP	FY 2004 Estimate SPF	FY 2004 Estimate NFP
Coop Forest Health Management	644,116	10,000	206,000	75,000
State Fire Assistance	194,236	1,798,212	86,993	681,790
Volunteer Fire Assistance	69,438	160,293	74,217	83,412
Forest Stewardship Program	402,600		47,000	
Stewardship Incentives				
Forest Legacy Program	8,021,000		4,859,000	
Urban and Community Forestry	682,952		354,300	
Economic Action Programs	13,570	65,000		
PNW Assistance Program				
Forest Resource Information and Analysis				
Forest Land Enhancement Program	132,600			
<b>TOTAL</b>	<b>\$10,160,512</b>	<b>\$2,033,505</b>	<b>\$5,627,510</b>	<b>\$840,202</b>

The cooperative programs are administered and implemented through a partnership between the State of New Jersey, the USDA Forest Service and many other private and government entities. These programs promote the health and productivity of New Jersey forest lands and rural economies. Emphasis focuses on timber and other forest products, wildlife, water resources, rural economies and conservation practices. The goal is to maintain and improve the health of New Jersey urban and rural forests and related economies. These programs:

- **Increase cost effectiveness** through the use of partnerships in delivery,
- **Increase values** through sustained productivity of forests, and
- **Are voluntary**, and use non-regulatory approaches.

### KEY ISSUES:

Key issues which State and federal programs will address together in the next few years include:

- Wildland/urban interface fire protection
- Air and water quality issues related to forestry practices
- Forest fragmentation, regulation, and restricted use designations
- Hemlock Woolly Adelgid and Bacterial Leaf Scorch
- Lack of public understanding about forestry and forest health

## Forest Facts and 2003 Accomplishments

SELECTED FACTS		FY 2003 ACCOMPLISHMENTS	
Population	8,590,300	Stewardship Plans Prepared (current year)	23
Acres of Forest Land	2,132,000	Acres Under Stewardship Plans (current year)	775
Acres of NonIndustrial Private Forest Land	1,322,000	Acres Under Stewardship Plans (all years)	80,555
Number of NIPF Landowners	88,700	Multi-resource practices implemented on NIPF - Acres	10,795
Acres of Federal Land Under State Fire Protection		Volunteer Fire Departments Assisted SPF NFP	260
Acres of Private Land Under State Fire Protection	3,250,000	State Fire – Communities Assisted SPF NFP	977
Number of Rural Fire Departments	652	Coop Forest Health – Acres Protected SPF NFP	6252
Number of Cities and Towns	573	Coop Forest Health – Acres Surveyed SPF NFP	2,069,984
Forest Based Employment	33,862	Forest Legacy Project Acquisition - Acres	
Economic Impact of Forestry (by rank)	8	Urban Forestry-Participating communities	435
State Forestry Budget (All Sources)	\$6,363,938	Urban Forestry –Volunteer Assistance Generated-Days	10,056
		EAP-Communitites working under broad-based local strategic plans	0
		PNW-Communities working under broad-based local strategic	0

### Program Highlights:

#### Urban and Community Forestry:

At the new 10.8-acre Grove of Remembrance at Liberty State Park, 691 trees have been planted—one for each New Jersey victim of September 11, 2001. There, visitors have a tranquil place to reflect and to view the Manhattan skyline and the area where the Twin Towers once stood. The Grove restored a neglected area of the park.

#### Cooperative Fire Protection:

State Fire Assistance funds helped support training for 300 firefighters, 162 fire prevention/education programs, personal protective, communications, and suppression equipment, hazardous fuels reduction on 3,800 acres, 4 Firewise in the Pines Workshops, 73 community mitigation projects, and 20 community fire risk assessments and mitigation plans. More than \$986,000 in Federal Excess Property was loaned to VFDs. Volunteer Fire Assistance grants went to 260 communities.

#### Landowner Assistance:

The recently revised Highlands Plan stresses the need for forest stewardship planning. Grant funds will provide direct reimbursement to New Jersey Highlands Region landowners for plan preparation.

#### Forest Health Protection:

More than 264 southern pine beetle infestations in the Belleplaine region of the State are being monitored using methods such as aerial map surveys and photography flights. Treatments for bacterial leaf scorch, a serious problem for New Jersey street trees, were completed and will be evaluated in 2004.

Economic Action Programs:

The NJ Forest Service and the Northeastern Area contracted with a private firm to produce the report Carbon Sequestration and CO2 Emissions Credits: A Market-Based Forest Conservation Program for New Jersey. Results show that New Jersey forests sequester 166 million tons of carbon, equivalent to 600 million tons of CO2 emission credits, each worth \$5 to \$7 per ton. Revenues could help landowners plant more trees for forest management.

Forest Legacy Program:

Purchased 257 acres in the heart of the New Jersey Highlands, which will extend a continuous greenway of more than 1,500 acres.

**For more information contact:**

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