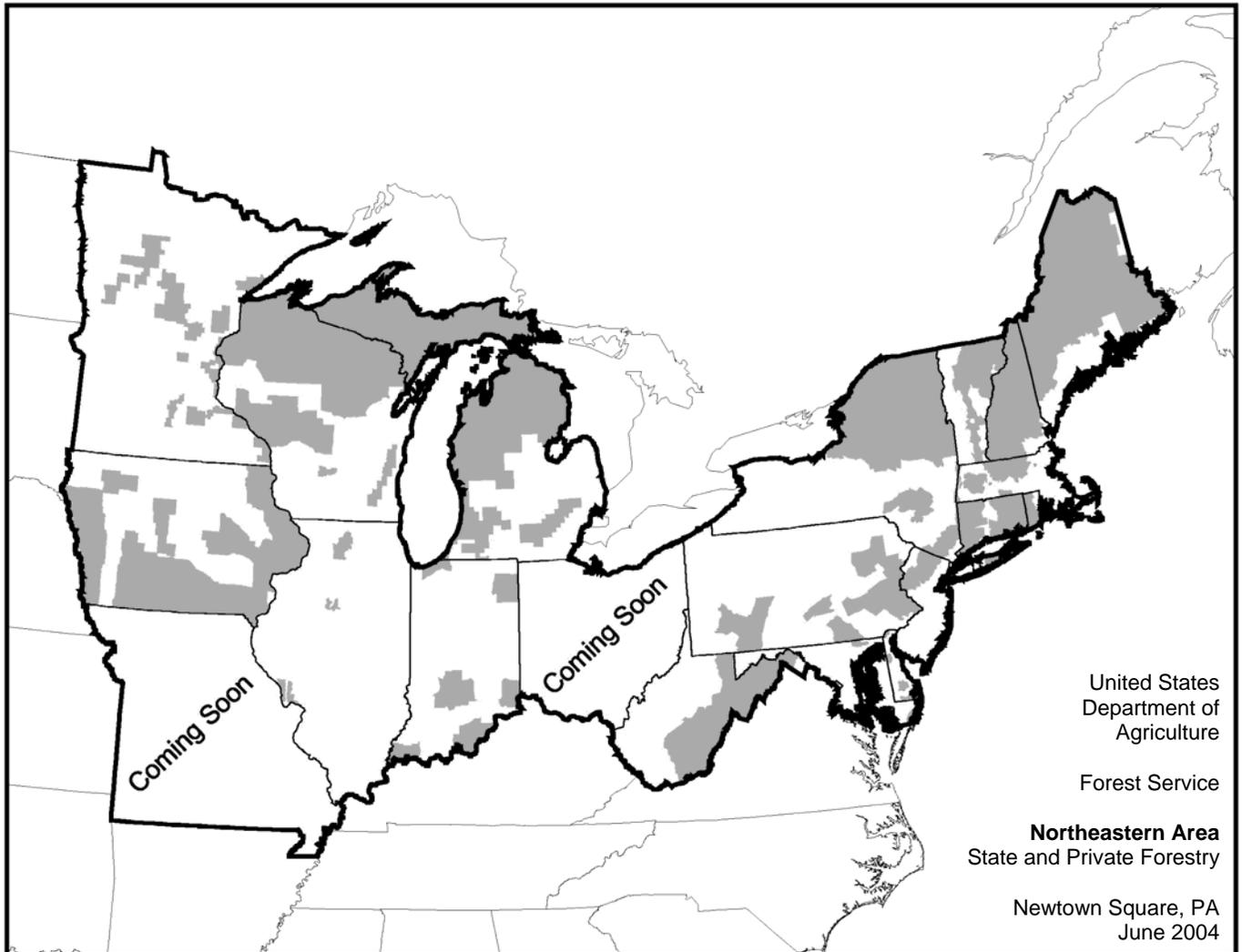


Northeastern Area Forest Legacy Program Yearbook 2003



Fiscal Year 2003



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Northeastern Area Forest Legacy Program Fiscal Year 2003 Yearbook



The Forest Legacy Program fosters protection and better use of forested lands threatened with conversion to nonforest uses by purchasing conservation easement or fee titles from willing landowners.



Forest Legacy properties offer recreational opportunities, watershed protection, timber resources, wildlife habitat, and protection from development.

Yearbook of the Forest Legacy Program

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Executive Summary

The Forest Legacy Program (FLP) purpose is to protect important forest areas that are threatened by conversion to nonforest uses. This report outlines program activity and results in the 20 States served by the Northeastern Area in Fiscal Year 2004:

- The Forest Legacy Program, implemented by State and local governments, land trusts, landowners, and the USDA Forest Service, is entirely voluntary and operates only in States that have elected to join the program.
- The Forest Legacy Program is celebrating the 10-year anniversary of the first completed project—Cow Mountain Pond in Vermont.
- Every Forest Legacy Program conservation easement requires periodic monitoring to ensure that the landowner is complying with the conservation easement terms. Relatively large-area conservation easements are complicating monitoring efforts. New technologies have emerged that can simplify the monitoring of large-area conservation easements.
- FY2003 accomplishments occurred in eight Northeastern Area States, where a total of 65,726 acres of land was protected from conversion to nonforest uses.
- During the course of a year, difficulties are encountered during day-to-day program management and issues are identified during program reviews. Issues identified and addressed over the past year include accelerating the pace of acquisition, appraiser qualifications, and ensuring the monitoring of conservation easements.
- The national budget for the Forest Legacy Program has been increasing over the past 5 years, from \$7.012 million in 1999 to \$68.370 million in 2003. The Northeastern Area's share of the FY2003 budget was \$30 million.
- Forest Legacy Program law stipulates that the Federal government will pay no more than 75 percent of total program costs. As of the end of FY2003, the Federal government had paid only 48 percent of total program costs, while keeping administrative costs under 15 percent.
- In the 10 years since the program's first tract closed, 112 projects in the Northeastern Area States have been completed, totaling over 210,000 acres. The rights acquired are valued at \$96 million, for which the Federal government has paid \$44 million. The remainder was funded by State and local governments, land trusts, and bargain sales from landowners.

Program Overview

Forest Legacy Program Goal

To identify and protect important forest land that is threatened by conversion to nonforest uses.

Conservation easements are the prime tool used to achieve this goal. Priority is given to lands that have important scenic or recreational values; riparian areas; fish and wildlife values, including threatened and endangered species; or other ecological values.

Program Characteristics

- The program helps States and regions identify important forest areas.
- When conservation easements are used, the land remains privately owned.
- Other tools include full-fee purchase, voluntary deed restrictions, covenants, and agreements.
- The program is based on a “willing seller and willing buyer” concept.
- State and local partners select priority tracts in cooperation with the Forest Service.
- The interests in land may be held by the Federal government, or by the State or a unit of local government if the State chooses to select the State Grant Option as authorized by the 1996 Farm Bill.
- Where the Federal government does hold the easement, State or local units of government usually agree to administer the lands or interests in lands.
- The lands and interests are held in perpetuity. There is no loss of the Federal investment resulting from change of ownership.
- Forest Stewardship Plans that meet the landowner’s objectives for natural resource management are prepared on all tracts.
- The tracts acquired can remain “working forests” and can forever provide forest resources to meet the needs of the local community and the Nation.

Partner Roles

The Federal Role

The significance of public benefits of a particular forest ranges from local to national. Larger forests tend to be nationally significant because the values they provide are becoming rarer. Extensive forest areas often face the additional challenge of multiple ownerships and numerous political jurisdictions. Through the Forest Legacy Program (FLP), the Federal government helps State and local governments look beyond their political boundaries to identify important forest areas. The Federal government provides oversight, and financial and technical assistance to help protect important forests.

The State Role

States integrate partner resources to cooperatively protect and maintain a forest land base. The lead agency, usually the State forestry organization, carries out the FLP in the State. Responsibilities include the following:

- Collecting information to identify and delineate important forest areas that may be designated as Forest Legacy Areas
- Consulting with the State Forest Stewardship Coordinating Committee to achieve program purposes
- Addressing land protection and forest management issues
- Integrating policies and incentives to conserve a forest land base
- Holding and administering the lands or interests in land that enter the FLP under the State Grant Option

State Forest Stewardship Coordinating Committee Role

The State Forest Stewardship Coordinating Committee is identified in the Cooperative Forestry Assistance Act. The committee's consulting and recommending duties for the Forest Legacy Program are identified in the Act and the FLP Guidelines. The committee:

- Prioritizes lands for inclusion in the FLP

- Establishes Eligibility Criteria and recommends Forest Legacy Areas in the Assessment of Need process
- Advises the State lead agency in order to achieve Forest Legacy Program objectives

The Nongovernmental Organization (Land Trust) Role

Nongovernmental organizations, specifically land trusts or similar organizations, have a distinctive relationship with the FLP. Because of their compatible interest in protecting land for conservation purposes, land trusts can be a primary contact with landowners to negotiate the purchase of conservation easements and to monitor the conservation easements once they are enrolled in the FLP. Lands acquired by or donated to land trusts may be counted toward the non-Federal cost-share amount of total program costs, provided the interests in lands contribute to the goals of the Forest Legacy Program.



Federal, State, local, and nonprofit partners are all critical components to help ensure successful completion of Forest Legacy projects.

The Landowner Role

Landowner participation in the FLP is voluntary. A landowner joins the program by either conveying interests in lands to achieve conservation objectives of the FLP or by purchasing or inheriting land that has already been committed to an FLP conservation easement. The landowner becomes a primary practitioner in maintaining the forest land base by implementing management activities to conserve the values for which the land entered the program.

10 Years of Land Protection

In this 10th anniversary year of the Forest Legacy Program's first success—Cow Mountain Pond, Vermont, April 20, 1993—recognition and thanks go out to the Northeastern Area's pioneers of the Forest Legacy Program who had a national impact:

John Currier – Assistant Director, Northeastern Area State and Private Forestry (retired), who took on the implementation of the new program with military precision while imparting passion; also known as the “Godfather of Legacy.”

Joe Michaels – Northeastern Area Forest Legacy Program Manager (retired), who emphasized partnerships and relationships to achieve success in the Forest Legacy Program.

Dick Ackerman – Lands Acquisition Team Leader, Green Mountain National Forest (retired), with a “We can do it” attitude, agreed to commit the Green Mountain National Forest to acquiring Forest Legacy tracts even though it was a departure from traditional national forest work.

Ed Griffith – Lands and Forest Legacy Specialist, Green Mountain National Forest, whose sense of humor and common sense helped maintain progress in acquisition despite the disparaging remarks of critics, and whose advice continues to help the program through the transition to the State Grant Option.

Four Northern Forest Lands State representatives, who were invested in the FLP and strove to maintain the intent of the program in their States: *Charles Johnson*, Vermont (retired); *Jim Jensen*, New York; *Tom Doak*, Maine (retired); and *Susan Francher*, New Hampshire.

Conrad Motyka – Commissioner, Vermont Department of Forests, Parks and Recreation (retired), who tackled issues within the FLP that affected the national program.

Warren Archey – Massachusetts State Forester (retired), who lead the way in developing an Assessment of Need and design of a State FLP.



Cow Mountain Pond in Granby, Vermont, became the first tract protected under the Forest Legacy Program on April 20, 1993. The 1,660-acre property was acquired in fee for \$500,000, using \$271,000 in Forest Legacy Program funds.

A History of the Forest Legacy Program

Rhyme inspired by *'Twas the Night Before Christmas*
by Major Henry Livingston, Jr. (1748–1828)
(previously believed to be by Clement Clarke Moore)

'Twas the mid-1980s, forests were serene,
forest land ownership was set and routine,
When Champion announced it would sell off its land
To a builder, for residences that it had planned.

A loud public outcry was heard in DC,
As visions of condos skipped through the trees.
A study was ordered by wise Uncle Sam,
From which arose the Forest Legacy Program.

Vast public involvement captured concerns;
Of meaning to folks were trees, beasts, and ferns.
In 1990 the law was enacted
To protect the land that was being impacted.

Congress noted cooperation was key
to achieve great success through the FLP.
A partnership stepped up ready to serve us:
Fifty State Foresters and the Forest Service.

With lively and earnest committees involved,
In a moment, program guidelines resolved.
The New England States were among the most quick;
Anon 10 years the States number 36.

New Hampshire, New York, New Jersey, and Utah
Then Puerto Rico, then Colorado, then Georgia and
Iowa,
To the tip of Alaska, to the islands of the Pacific,
The State interest level has been terrific.

Conservation easements are the primary tools
Used to protect private forest land jewels.
The first FLP tract with that perpetual bond
Was located in Vermont at Cow Mountain Pond.

The FLP is strictly voluntary;
From “no condemnation,” we cannot vary.
Landowners seek consideration by applying;
And for limited funds, many are vying.

A State must complete an Assessment of Need
In which key forest areas must be ID'd.
The State may hold either the interests or lands,
or the Feds may, if a State asks for a hand.

Land trusts are an integral partner of note;
They take the time to inform and promote.
Funding levels for the FLP have risen
to an all-time high of \$65 million.

Land trusts take on acquisition activities
They are good because of their profuse sensitivities.
A land trust may agree to monitor tracts,
And with the landowner it annually interacts.

Half a million acres have been protected;
FLP payment is half that expected.
The non-Federal share of the program outlays
Is double the requisite, earning it praise.

The Northeastern Area makes up fully half
of program accomplishments on any graph.
The Northeastern States take the program to heart;
The Stewardship Committees play a great part.

The Forest Legacy Program has been scrutinized
By oversight groups, which it has survived.
Few rules and regulations allow flexibility;
Visible accomplishments show its utility.

The Forest Legacy Program has had great appeal;
Private forests have been saved in deal after deal.
The Forest Legacy Program meets expectations,
Keeping important forests for future generations.

Conservation Easement Monitoring Technologies

Every Forest Legacy Program conservation easement requires periodic monitoring to ensure that the landowner is complying with the conservation easement terms.

Large-area conservation easements are complicating monitoring efforts. A number of technologies have emerged in the past few years that can help efficiently monitor large conservation easements.

Technology is no replacement for the most important aspect of monitoring—the relationship between the landowner and the conservation easement holder. Monitoring technologies can only detect conservation easement deviations after they have occurred; at that point they may be costly to correct and could strain the monitor-landowner relationship.

The following pages explore four remote monitoring protocols that are available.

Digital Aerial Sketchmapping

A notebook computer with a GPS and touch screen allows the user to draw in features on a map on the screen, which scrolls automatically as the plane moves over a property. It replaces the use of cumbersome paper maps that need to be folded or scrolled manually during the aerial flyovers.

Benefits

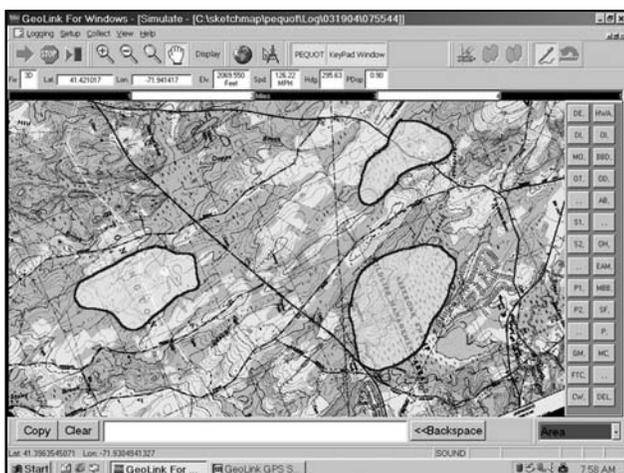
- Touch screen map allows user to draw points or shapes on scrolling map
- Electronic shape files, for easy transfer to computer programs
- GPS keeps track of plane's location on computer touch screen
- Flight paths and tracking are recorded and can be viewed
- GIS shape files (boundaries, forest type maps) can be uploaded into the sketchmap system for in-flight viewing
- Digital maps or digital orthophotos can be used as the background, and can be easily switched from one to the other



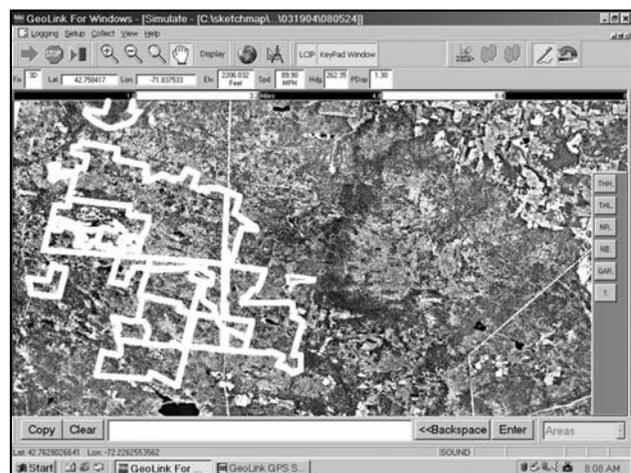
The digital aerial sketchmapping system allows the user to create digital shape files in real time to use in computer programs in order to analyze the data more efficiently.

Drawbacks

- Requires the expense of flying over every property
- Requires the person to actually detect the area of concern
- Requires the purchase of the equipment



Shapes can be drawn by the user onto the touchpad and downloaded into GIS software for record keeping or comparison to previous year's data. The example shown is on a digital map of a forest area.



The boundaries of properties to be monitored can be uploaded into the digital aerial sketchmapping system, allowing for better accuracy from 1,500 feet above the ground surface.

USDA Forest Service Change Detection Plug-in for ERDAS Imagine

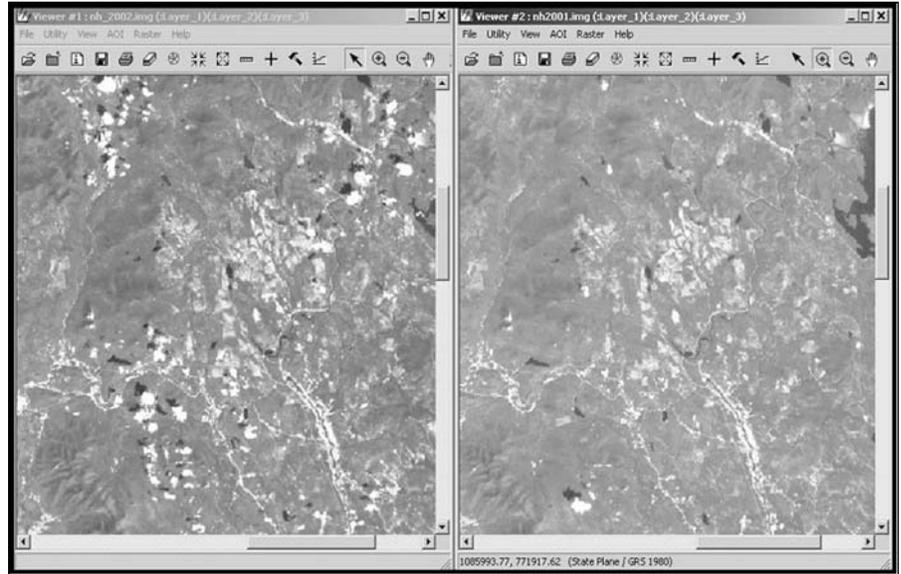
This change detection method designed to work with ERDAS Imagine® software is an automated means to detect changes in vegetation between two dates of coregistered Thematic Mapping imagery from Landsat 7 images. It creates a vegetation index for both images and compares the difference.

Benefits

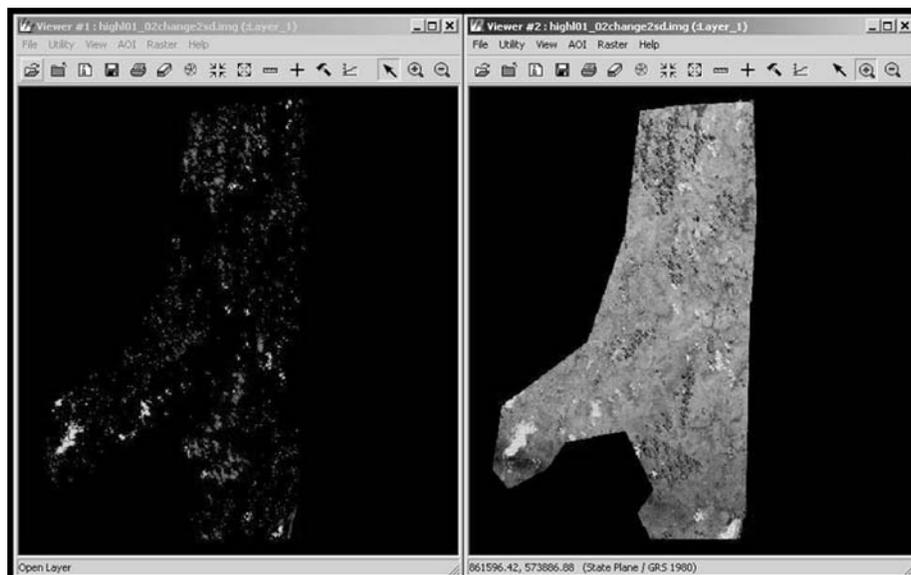
- Changes can be identified rapidly, over large areas, at little cost
- GIS data can be overlaid on the images
- Is simply an added feature for those already using ERDAS Imagine software
- Records are held by the conservation easement holders

Drawbacks

- May not be effective at detecting small areas (2–5 acres) of change
- May not be as reliable at detecting low degrees of vegetation change
- Requires the ownership of ERDAS Imagine software



Satellite images of the same area taken a year apart detect changes in vegetation from one year to the next.



Areas of detected change are displayed on the left; the change detection data layer can then be overlaid onto the satellite image as shown on the right.

Orthophotos

An orthophoto is a compilation of aerial photographs that have been enhanced in such a way that features on the map have been registered to a digital elevation model and corrected for topographic and other distortions. This allows for accurate measurements of both features and relationships between features directly on the photograph, similar to a map.

Benefits

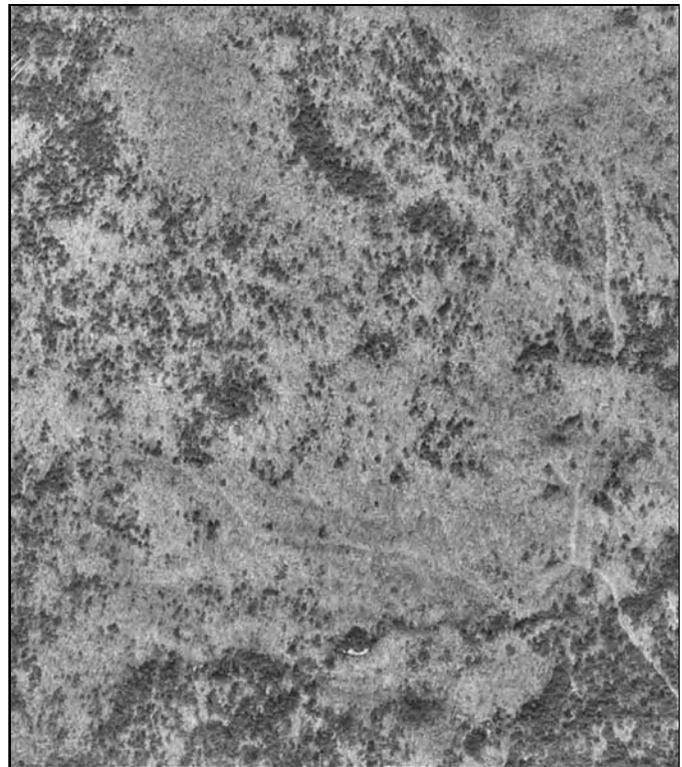
- Aerial photos have better resolution than satellite imagery
- On large industry lands, the company or land manager may already have this information, which enables easement monitors and land managers to use the same data
- Images can be brought into GIS software and then overlaid with other data
- Requires the use of human interpretation—based on the technician’s experience and knowledge, it may be an advantage over computer detection. A skilled technician could interpret known forestry activities as such; a computer records any change, expected or not.

Drawbacks

- Reliance on human interpretation means something could be overlooked
- Requires hiring someone for analysis at regular intervals



Orthophotos can be digitized and imported into GIS software. Other data, such as roads, other conservation land boundaries, and water bodies, can be overlaid on the image to aid in the identification of the features.



Orthophotos have a higher resolution than satellite images and allow the conservation easement monitor to identify potential easement violations that would be too small to register in change detection software.

Web-Based Change Detection

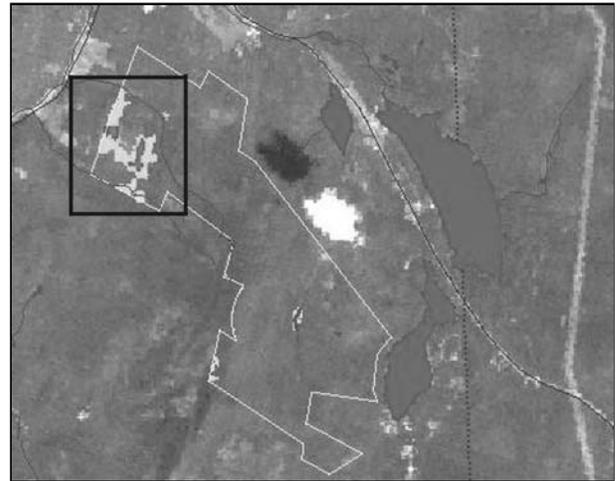
This detection system is similar to the ERDAS Imagine configuration but requires only a standard office computer with Internet access. The conservation easement holder gives a private GIS company the boundary files of the areas to be monitored; the company then acquires the satellite imagery corresponding to the tract boundaries and completes the analysis. Data is then made available to the conservation easement holder via the Internet.

Benefits

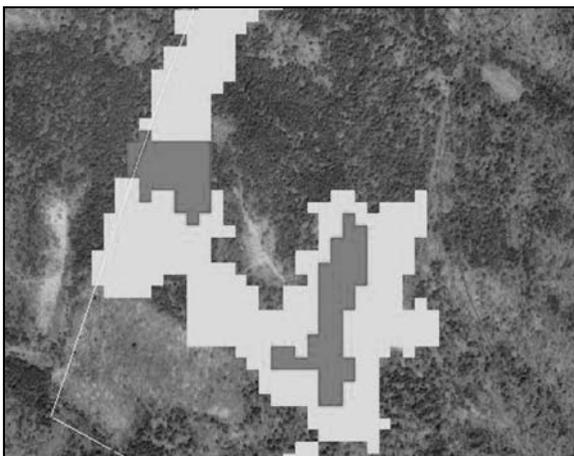
- Does not require special computer hardware, software, or specialized training
- Can view entire property or many properties easily and focus groundwork monitoring on areas where changes are detected
- All data is digital and can be accessed via the Internet at any time
- May be more cost effective than aerial flyovers and ground visits; can cost as little as 30¢ an acre on tracts over 10,000 acres

Drawbacks

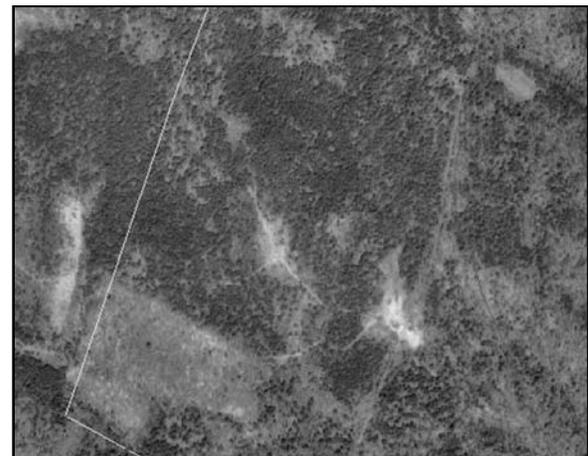
- May not be effective at detecting small areas (2–5 acres) of change
- May not be as reliable at detecting low degrees of vegetation change
- Requires contracting with the private GIS company
- Data and imagery are stored at an off-site location, under the control of the private GIS company



This satellite image shows the conservation easement boundary and the area of detected change (black rectangle).



Close up view of change detection area, with aerial photo background. Light colored shape is moderate decrease in vegetation detected; dark colored shape is heavy decrease in vegetation detected.



With the change detection layer turned off, the aerial photo shows roads and clearings, typical patterns for a logging operation.

Recently Completed Forest Legacy Projects

FY2003 accomplishments in the Northeastern Area occurred in eight States, where a total of 65,726 acres of land was protected from conversion to nonforest uses.

Accomplishments of the Northeastern Area Forest Legacy Program, including projects in the States of Illinois, Indiana, Maine, Massachusetts, Minnesota, Rhode Island, Vermont, and Wisconsin, are highlighted on the following pages.

The Tomahawk Northwoods Forest Legacy project is the first Forest Legacy funded project in Wisconsin.

Daysville Illinois – October 2002

Three different goals for conservation from three different entities were all accomplished on October 8, 2002, on one 93-acre tract of forest land in northern Illinois. The Illinois Department of Natural Resources purchased a conservation easement from landowner Irene Wescott on the Daysville Forest Legacy project with the goal of maintaining the natural forest cover on the bluffs along the Rock River between two State Parks and a State Forest.

The project was a locally driven effort by members of an organization called Save the Rock River. The organization, which became involved when the Daysville property was put on the market, had a different goal for the conservation of the property—protecting it from development. The group was concerned that the land would become developed like other bluff lands along the Rock River.

The landowner was happy to save the property rather than have it developed, which initiated conservation efforts with a different goal in mind. She wanted to protect the burial grounds and examples of northern Illinois hill prairies. “We want to thank the Illinois Department of Natural Resources, the Forest Service, and the many local people who worked with us to help protect our forest. If it weren’t for the Forest Legacy Program, our property would surely now be a housing development,” said Irene Wescott about the completion of the project. Mrs. Wescott’s neighbors, who are members of Save the Rock River, contacted a local Illinois Department of Natural Resources official who was familiar with the USDA Forest Service Forest Legacy Program.

The Daysville Forest Legacy Property contains many ecological features that are now protected from conversion to nonforest uses, including an excellent example of a young upland oak-hickory forest. The property links together 4,500 acres of



The forest pictured above on the river bluffs of the Rock River in northern Illinois would most likely have been converted to a housing development if it were not for the Forest Legacy Program and the efforts of local residents.

Photo by Dave Gillespie

forest land along the Rock River and now provides protection for the many different natural resource values that were deemed important by the three different entities involved in the conservation easement effort.

“This is a wonderful example of three groups—the landowner and her family who wanted to protect the burial mounds, the Save the Rock River organization who were concerned for the burial mounds and the small remnant of Illinois Hill prairies survival if developed, and the Illinois Department of Natural Resources who is interested in protecting the forest cover along the Rock River—working together within the Forest Legacy Program to accomplish a common goal, that being the protection of this forest land,” said State Forester Stewart Pequinot.

The conservation easement, valued at \$365,000, was acquired using \$273,000 in Forest Legacy Program funds. The Daysville property is the first Forest Legacy project in the Rock River Forest Legacy Area in northern Illinois. The forest land will be managed under a Forest Stewardship Plan approved by the Illinois State Forester.

Tomahawk Northwoods Wisconsin – November 2002

Wisconsin closed the first two phases of the Tomahawk Northwoods project totaling 35,337 acres on November 20 and 27, 2002. These accomplishments in the northern part of the State are the first Wisconsin properties to be protected from development by the Forest Legacy Program. The conservation easements purchased from the Tomahawk Timberlands LLC, valued at \$13,260,000, used \$5,000,000 from the Forest Legacy Program and will be held by the State of Wisconsin. Forest management will continue on the property.

“The Forest Legacy Program is a cost-effective way to protect the right to practice commercial forestry, so that future generations will have a reliable forest resource to supply their forest products needs,” said Steve Guthrie, Forester, Tomahawk Timberlands.

In addition to the protection of the forest resources on the property, the forests also provide habitats for many wildlife species and abundant recreation opportunities that the public will continue to enjoy. The project also offers many

unique habitats that will be protected from conversion to nonforest uses and are recognized as special areas in a State-approved multi-resources management plan.

“As we investigated the Tomahawk Northwoods land to photograph and interpret its features, we were overwhelmed by the opportunity available to the State of Wisconsin to perpetuate this legacy,” observed Dean Premo, Ph.D., Senior Certified Ecologist, White Water Associates, Inc. “As we hiked to the giant hemlock stand, we had to sidestep a large puddle in the trail. There in the mud was an enormous cloven footprint of a moose. We all paused—foresters, ecologists, citizens—silently appreciating the grove of giant eastern hemlocks that were part of the Tomahawk Northwoods lands.”

“The public really values large blocks of forest in the State,” commented State Forester Paul DeLong. “And the industrial forests often help connect our public lands into large tracts. But many private forests in the State are at great risk of being subdivided. We’re excited about getting this first Forest Legacy project under our belts.”



The forests of the Tomahawk Northwoods Forest Legacy projects will continue to provide forest products, wildlife habitat, and recreational opportunities, and connect to other protected lands.

Photo by Dean and Kent Premo

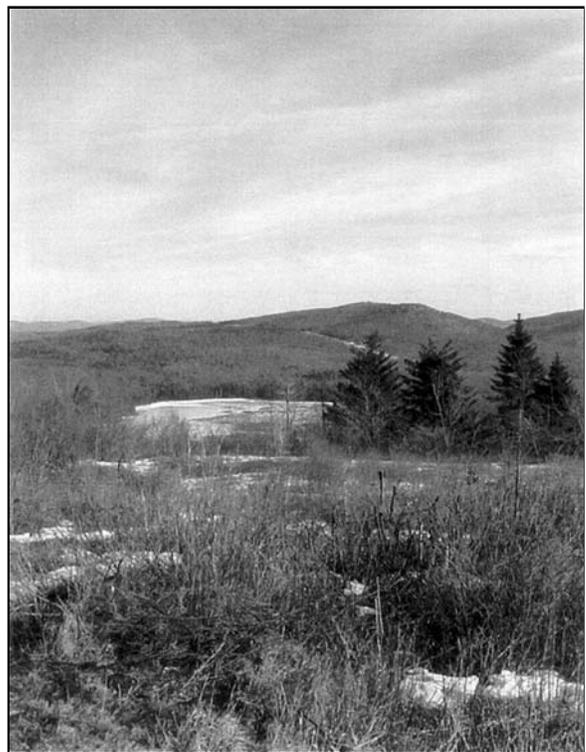
Mt. Holly Wildlife Corridor Vermont – December 2002

The USDA Forest Service Forest Legacy Program enhanced efforts by State and Federal agencies, and local land trusts, creating a corridor of protected land that lies between the north and south units of the Green Mountain National Forest. A total of 664 acres of forest land on two properties, now protected from conversion to nonforest uses, is part of the first phase of Vermont's Mt. Holly Wildlife Corridor Forest Legacy project. The property has historically been managed for the sustainable harvest of timber. Management of the property's timber resources will continue under the direction of a Forest Stewardship Plan approved by the State of Vermont.

On December 23, 2002, the State of Vermont acquired a conservation easement on 391 acres from the landowner, the Ninevah Foundation. The funds to acquire the conservation easement, valued at \$303,000, came entirely from the Forest Legacy Program. As with all Forest Legacy Program funds, a non-Federal cost-share of 25 percent of the total project cost is required. The State of Vermont exceeded the required cost-share through the full fee purchase of a nearby 273-acre tract for \$340,000 on December 31, 2002.

The Forest Legacy Program had previously protected other lands in the corridor between the two units of the Green Mountain National Forest. The 2,086-acre Wilderness Corporation Tract was protected with funds from the Forest Legacy Program on June 19, 1995, and the 560-acre Snow property was protected on June 29, 1995. The Vermont Forest Stewardship Coordinating Committee has identified additional tracts in the area for future protection using Forest Legacy Program funds. Protecting the corridor is necessary to keep wildlife travel corridors open, especially for black bears. Between local, State, and Federal efforts, over \$12 million has been spent acquiring lands and conservation easements in the corridor so that it will continue to be available for wildlife.

In addition to protecting the forests and the habitat for wildlife, limited dispersed recreation will occur on the property, with restrictions in place to keep from damaging critical habitat areas.



Black bears and other wildlife will continue to travel between the north and south units of the Green Mountain National Forest.

Vermont File Photo

Rattlesnake Creek Indiana – December 2002

A conservation easement on the 158-acre Rattlesnake Creek property was acquired on December 30, 2002. This marked the first project closure in Indiana's Northwest Moraine Forest Legacy Area. The conservation easement, valued at \$145,000, was acquired through a bargain sale for \$122,500 using funds from the USDA Forest Service Forest Legacy Program. The conservation easement, acquired from landowners Nicholas Timm and Deborah Longworth, is held by the Indiana Department of Natural Resources.

The Rattlesnake Creek parcel is located in the headwaters of Lake Michigan, an important regional drinking water supply. With the protection of the forested tract, the water flowing from the property will continue to be from a natural filter.

The property's diversity of habitat types, including uncommon fens, has a high potential to support endangered species. The property expands earlier conservation efforts by the landowners, who helped establish an adjacent nature preserve now owned by The Nature Conservancy. A second State Nature Preserve, containing outstanding wetlands, was dedicated in 2003 by the Indiana Department of Natural Resources 1 mile to the west of the Rattlesnake Creek project.

"Northwest Indiana contains some of Indiana's most precious and diverse ecosystems. This acquisition protects natural wetlands, mature hardwood forests, and cultural features you don't mind getting your boots wet to see," said Dan Ernst, Assistant State Forester and Indiana Forest Legacy Program Coordinator.

The Rattlesnake Creek parcel contains beautiful large diameter northern hardwood forests dominated by red oaks, tulip poplar, and sugar maple. A small stream that flows through the property feeds natural wetlands unique to this region of Indiana. Once the site of a Boy Scout camp, the property still contains a few small shelters built for camp use. These shelters now serve as stopping points for woodland walks and storage for property management materials.

This parcel is also enrolled in the Indiana Classified Forest and Classified Wildlife Habitat Programs, which help conserve natural areas through reduced land assessments and technical assistance.



Unique habitats, forest resources, and natural water resources are all protected thanks to the Rattlesnake Creek Forest Legacy Project.

Photo by Dan Ernst

Seven-Mile Woods Minnesota – December 2002

In December 2002, the Minnesota Department of Natural Resources (DNR) Forestry Division acquired conservation easements on four separate tracts totaling 293 acres within the Rice County Big Woods Forest Legacy Area located just 45 minutes south of Minneapolis and St. Paul.

The four tracts are within Seven-Mile Woods, a relatively large, high-quality block of forest that represents one of the most important remnants of Minnesota's historic Big Woods, originally a 3,000-square-mile hardwood forest in south-central Minnesota. In the years since settlement, over 90 percent of the Big Woods has been converted to agriculture, housing, or industrial use.

The local community has been involved in protecting the Big Woods. For the past 10 years, a group of citizens, conservation groups, and universities, as well as local and State governments, have been working to restore, preserve, and maintain what remains of the Big Woods. That effort, known as the Big Woods Project, was instrumental in bringing the Forest Legacy Program to Minnesota. The Nature Conservancy's Minnesota chapter has also been supportive of Big Woods protection efforts and has contributed staff time to help secure State cost-share dollars.

The four properties were protected in a single week in December 2002. A conservation easement on 45 acres valued at \$105,900 was purchased from landowners Robert and Emily Nesvold for \$95,000. A \$387,400 conservation easement on 148 acres was purchased from landowners Gale and Betty Roush for \$330,000. An easement valued at \$10,000 on 20 acres was purchased from landowners Dirk Peterson and Marilyn Danks at full valuation.

The fourth property is owned by John and Bobbi Maakestad, who have held their 80 acres in Seven-Mile Woods since 1956 and have gradually developed a long-term vision for the property. "I've known for 20 years or more that I wanted to give this land back to nature," said John



The forests of Seven-Mile Woods are some of the best remaining areas of Minnesota's historic Big Woods.

Photo by Richard Peterson

Maakestad. It was the threat of home sites cropping up all around them that convinced the couple that a permanent easement would be the best option to ensure that their property could never be subdivided or sold to developers. When the Forest Legacy Program became available in the area, they were among the first to sign up. Their bargain sale of \$5,000 for an easement valued at over \$210,000 shows their commitment to ensure that their vision is upheld.

The appraised values for conservation easements on the tracts totaled \$713,400. The USDA Forest Legacy Program contributed \$440,000 towards the \$470,000 purchase price of the four conservation easements, with the State contributing \$30,000. The balance of the appraised value, \$243,400, was donated by the landowners in varying amounts as a bargain sale to the State of Minnesota. The State also provided funds for acquisition services, including appraisals and surveys. The Minnesota DNR Forestry Division will conduct annual monitoring visits to each of the tracts, ensuring that the landowners continue to abide by the conservation easement terms.

Mt. Blue and Tumbledown Mountain Maine – December 2002 and May 2003

One of Maine's most popular and prized recreational destinations is now larger and buffered by protected lands, thanks in part to the USDA Forest Service Forest Legacy Program. A series of land acquisitions and conservation easements totaling 19,073 acres in the Mt. Blue State Park and Tumbledown Mountain project area will keep this prized timber resource and recreational destination as forest forever. "It's got a little bit of an aura to it," said Matt Hancock, president of Hancock Land Company. "Tumbledown Mountain has a personality to it that other hiking destinations just don't have."

The first acquisition occurred on December 19, 2001, when the State of Maine purchased 2,468 acres of forest land from New River Franklin and added it to Mt. Blue State Park. A total of \$310,000 of the \$989,500 purchase price was from the Land and Water Conservation Fund; the remaining funds were from State and private fundraising efforts.

A fee acquisition of 797 acres from Dillon Logging Company was added to Mt. Blue State Park on March 8, 2002,. The \$279,000 purchase price used \$148,000 from the Forest Legacy Program, \$56,600 from the Land and Water Conservation Fund, and \$74,400 in private donations.

Two more acquisitions occurred on December 9, 2002, when 3,778 acres was acquired in fee from Hancock Land Company and 7,832 acres also owned by Hancock were placed under a conservation easement to be held by the Maine Department of Environmental Conservation. The \$3,300,000 value for the fee and easement purchases used \$2,141,000 from the Forest Legacy

Program and \$1,150,000 from the Land for Maine's Future Program, with the remainder coming from a Tumbledown Conservation Alliance and Trust for Public Land fundraising effort.

A conservation easement, also to be held by the Maine Department of Environmental Conservation, was put in place on three additional parcels adjacent to the State Park on May 16, 2003. Two of the parcels, 2,445 acres and 845 acres, are owned by Hancock Land Company; the third parcel of 910 acres is owned by Dillon

Logging. The easement for the three parcels, valued at \$481,000, was paid for by the Forest Legacy Program.

"The success of this terrific project demonstrates how conservation interests and private companies can work together with remarkable results. By participating in the long-term protection of Tumbledown Mountain, Hancock Land Company is demonstrating its reputation as a leader in sustainable forestry," said U.S. Senator Susan Collins. "It is also a



Hikers will continue to enjoy views from the summit of Tumbledown Mountain with recreational opportunities and sustainable forest management activities continuing on the Mt. Blue and Tumbledown Mountain Forest Legacy Project.
Photo by Jerry and Marcy Monkman

wonderful example of Federal-State-private partnerships through the Forest Legacy Program, the Land for Maine's Future Program, and private fundraising."

The Tumbledown Conservation Alliance, which has been a driving force for land protection in the area, has more plans in the works. Alliance member Bob Kimber commented about the March 2003 acquisitions, "We still have a lot of work to do, however, before we reach our goal of protecting 30,000 acres and preserving the values this beautiful region of the State known for: outstanding recreational opportunities, wildlife habitat, and a steady supply of timber for the forest products industry."

2-Mile Landbridge Massachusetts – March 2003

Wildlife can continue to roam in central Massachusetts now that the Forest Service has acquired a conservation easement on a 467-acre forested property in Petersham that provides a corridor between two pieces of protected land. On March 8, 2003, the USDA Forest Service Forest Legacy Program paid Barbara and John Kenneth Maniha, and son John C. Maniha, owners of the 2-mile Landbridge property, \$330,000 for a conservation easement, preventing the conversion of the property to nonforest uses. The Mount Grace Land Trust, a local land trust, provided the landowners valuable assistance with the complex process of protecting their property.



The 2-Mile Landbridge Forest Legacy Project will continue to provide wildlife habitat, forest resources, clean water, and enjoyment by the public.

Mount Grace Land Trust Photo

The 2-Mile Landbridge property contains significant road frontage and connects many other protected lands. It is adjacent to the Petersham State Forest and the Popple Camp State Wildlife Management Area. Within a mile of the property are the Harvard Forest Museum and the North Common Meadow Reservation. The easement protects 3,200 feet along Tom Swamp Road, 1,700 feet along Route 101, and 800 feet along Route 32.

The property has been in Barbara Maniha's family for five generations and, with the conservation easement in place, the property will remain forested for generations to come. "The Forest Legacy Program had allowed us to keep this land, in our family since 1880, for our children while at the same time protecting it for the future," Barbara and Ken Maniha said after the project completion.

Besides protecting the forest, keeping a corridor protected between other protected lands, and keeping large amounts of road frontage natural, the property offers many other features. Also protected are a heron rookery, an open water pond, extensive fields, and miles of stone walls crisscrossing the land. The protection of the property also complements several goals of the Forest Legacy Program, including scenic quality, public access for recreation, protection and conservation of wildlife habitat, protection of public water supplies through filtering runoff, continuation of significant forest uses, and opportunities for ecological research and conservation.

The property's forests will continue to be managed for forest products and wildlife through the implementation of a forest management plan approved by the Massachusetts State Forester. The same consulting forester has managed the property since 1978, illustrating the landowners' commitment to keeping the land both managed and protected.

Jack's Defeat Creek Indiana – March 2003

Legend has it, "There once was a man named Jack. He crossed the creek and never came back." In the 1820s settlement days of Ellettsville, a local legend refers to a man named Jack who attempted to cross the town's flood-swollen creek by horse. But the waters proved too much for the horse, and the two were swept away by the rushing water. Although the legend is unclear of the fate of either Jack or his horse, the creek he attempted to cross became known as Jack's Defeat Creek. Thanks to the Forest Legacy Program, settlement will no longer occur on a 3/4-mile stretch of the creek, a tributary of the White River.

On March 19, 2003, landowners Harmon Crone and Jerry Kinser were paid \$338,000 from the Forest Legacy Program for a conservation easement. This transaction was a bargain sale; the easement was valued at \$397,500 during the appraisal process. The easement, held by the Indiana Department of Natural Resources, protects 225 acres of central hardwood forests along the creek from development.

Jack's Defeat Creek was once an excellent smallmouth bass/rock bass stream. Recent declines in water quality associated with urban runoff from Ellettsville and other pollutants have impaired this fishery. The town has begun the process of restoring the aquatic community. One of the primary concerns is the lack of forest buffers along much of the stream. The Jack's Defeat Creek Forest Legacy project provides permanent protection to nearly 3/4 mile of stream corridor. "Nearby Stinesville has a long and storied history in Indiana's limestone industry. Conservation of this land preserves part of this heritage as well as important riparian forests" said Dan Ernst, Assistant State Forester and Forest Legacy Coordinator.



Even this abandoned bridge crossing over Jack's Defeat Creek in Indiana would be of no use to Jack if he attempted to cross the creek today.

Photo by Dan Ernst

Besides the shoreline and hardwood forest, the parcel includes an abandoned railroad grade and a 1-acre limestone block quarry hole abandoned during the Great Depression. The property's proximity to Ellettsville and Bloomington make this area subject to increasing development pressure. The property is in the heart of limestone and karst country and is dotted with several small sinkhole and cave openings.

Leavitt Plantation Maine – April 2003

The State of Maine permanently protected the largest contiguous ownership of sustainably managed forest in southern Maine on April 29, 2003, with the help of the Forest Legacy Program. The 8,603-acre Leavitt Plantation Forest covers 20 percent of the town of Parsonsfield, and local residents enthusiastically supported the conservation easement project.



The forests of the Leavitt Plantation Forest Legacy Project will continue to provide timber resources through sustainable forest management, wildlife habitat, recreation, and water protection of Pine River and Emerson Brook

The Nature Conservancy File Photo

The conservation easement, purchased for \$2,750,000 from Renewable Resources LLC, will be held by the Maine Department of Conservation. Many partners were involved to secure the permanent protection of this land. The Forest Legacy Program provided \$596,000, the Land for Maine's Future Program provided \$1,165,000, the Maine Department of Conservation provided \$67,833, the Maine Outdoor Heritage fund provided \$60,000, North American Wetlands Conservation Act provided \$50,000, The Nature Conservancy provided \$682,331 from a fundraising effort, and the town of Parsonsfield provided \$158,786 for the protection of this extraordinary forest.

"You only need to look at the many sources of funding and support to see how important this

project is to people," said Kent Wommack, Executive Director of The Nature Conservancy's Maine chapter. "The property serves as an important economic resource and contributes to the town's rural character and quality of life. The prospect of fragmenting and developing the Leavitt Plantation was staggering."

"I'm truly excited that this unique parcel in southern Maine will be permanently protected," said Governor John Baldacci. "This would not have been possible without the hard work by The Nature Conservancy and the town of Parsonsfield, and the landowner, Renewable Resources. This is another great example of leveraging State Land for Maine's Future funds with Federal and private funds to make this conservation project a reality."

"I am very proud to have been a long-term partner in this outstanding project," said U.S. Senator Susan Collins. "The opportunity to utilize Federal Forest Legacy funds in Maine's southernmost county is especially unique and will provide extraordinary public benefits for

future generations in our State's fastest growing county."

Under the terms of the agreement, the easement prevents development and ensures the landowner manages the property sustainably for timber products as well as providing public access for traditional recreational uses. The forest management plan will be reviewed periodically by the Department of Conservation.

"Partnership has been the key to the project," said Karen Cartonio, Parsonsfield's First Selectperson. "We were pleased to join with the other partners in this effort to ensure these lands will remain viable timberlands, protect wildlife habitat, and will be open to the public for traditional uses."

Mattawamkeag Lake Maine – May 2003

Land that President and pioneering conservationist Teddy Roosevelt visited regularly for hunting and fishing over a century ago has been protected forever with the help of the Forest Legacy Program. On April 30, 2003, 3,338 acres surrounding the southern end of Mattawamkeag Lake was protected by a combination of a conservation easement and fee purchase of lands owned by Wayne and Maxine Farrar of Tavares, Florida.

The three part acquisition valued at \$894,700—a 3,148-acre conservation easement, the 126-acre fee purchase of Big Island, and the 64-acre fee purchase of Long Point—was acquired by the State of Maine with a Forest Legacy grant of \$500,000 and a Land for Maine’s Future Program grant of \$256,200. The remaining value was covered through a bargain sale by the landowners. Over 7 miles of undeveloped lakeshore is included in the purchase, along with 3 miles of frontage on the West Branch of the Mattawamkeag River.

“Through this purchase, we have ensured that Lower Mattawamkeag Lake will forever retain its wild character and guaranteed future public access to these lands for fishing, hunting, boating, and camping,” stated Maine Department of Conservation Commissioner Patrick McGowan. “It is only fitting that the State has taken action to protect these lands that were an inspiration to one of our Nation’s foremost conservationists.”

Big Island includes an extensive stand of old forest timber; Long Point includes a popular water-access campsite. Mattawamkeag Lake is ranked by the Maine Land Use Regulation Commission as a lake of statewide significance—its highest ranking—due to its significant scenic, wildlife, fishery, and cultural values. The area is popular with anglers, campers, boaters, snowmobilers, and hunters. It includes the initial section of an extended backcountry canoe routedown the West Branch of the Mattawamkeag River.

The conservation easement lands of lakeshore, forest land, and wetlands will prohibit development and ensure that the land will be managed sustainably for timber production. The land will remain open to the public for traditional recreation uses such as fishing, hunting, hiking,



Mattawamkeag Lake and the mouth of West Branch of the Mattawamkeag River will forever remain forested forever providing for wildlife habitat, recreational opportunities, and forest management.

Photo by Jerry Bley

snowmobiling, camping, and boating. As part of the agreement, the Bureau of Parks and Lands has the right to develop and maintain campsites, boat launches, and trails on the easement property.

The landowners have long-time roots in the Houlton, Maine, area. Wayne Farrar owned and managed his own logging operation, and later in his career began to acquire timberland interests in the Haynesville-Mattawamkeag Lake area. According to Farrar, these lands have been especially meaningful because many family members, both past and present, have derived a livelihood from these woods. “We are thankful to have had a long history associated with the State of Maine and are now especially proud to be protecting a part of our heritage. We hope our efforts at Mattawamkeag Lake will serve as a catalyst for the protection of much more of this special part of the State of Maine,” stated Farrar.

River's Edge Indiana – June 2003

The River's Edge Forest Legacy project—a 77-acre hardwood forest with 1,800 feet of frontage along the Little Calumet River, located within the Lake Michigan watershed—is representative of the ecosystems found in the moraine area of northwest Indiana. The property is dotted with vernal and riverine wetland communities and mixed hardwood forests. Oaks, maples, tuliptree, black walnut, and other species typical of both the central hardwoods and northern hardwoods regions dominate the forest.

The conservation easement, valued at \$167,000, was acquired in June 2003 and marks the second project in Indiana's Northwest Moraine Forest Legacy Area. The conservation easement, acquired from landowners Keith and Marry Ellen Lakin, is held by the Indiana Department of Natural Resources.

The parcel includes 18 acres of recently restored forest, which was retired from row crop agriculture in 2000 under the Conservation Reserve Program. The site is located 1 mile downstream from a protected heron rookery under the ownership of the Indiana Department of Natural Resources and the U.S. Department of the Interior, and is 3 miles south of the Indiana Dunes National Lakeshore.

The protection of this area in rapidly developing Porter County will add to the sustainability of the Little Calumet watershed. It is hoped that additional forested areas along the Little Calumet will also be protected in the future to provide a permanent forest linkage along the river system.

"I knew during my first visit to the property this was a special place. Later discoveries of salmon flashing upstream, vernal pools, and locally uncommon Kentucky coffee tree added to my excitement," said Dan Ernst, Assistant State Forester and Indiana Forest Legacy Program Coordinator.



Vernal pools on the River's Edge Forest Legacy Project in Indiana offers unique and critical breeding and survival habitats for amphibians each spring.

Photo by Dan Ernst

Canonchet Rhode Island – July 2003

Between New York City and Boston lies a relatively unfragmented forested landscape of about 136,000 acres. Exemplary of a once vast central hardwood forest type that stretched throughout New England at the time of Colonial America, it has become significantly threatened with development and fragmentation. The area is unique in that it is the largest forested landscape in New England within 10 miles of the Atlantic coast. The land supports forests of oak-hickory and oak-pine, with a dominant heath understory.

These forests provide habitat for locally rare species of wildlife such as wide ranging mammals like black bear, bobcat, and fisher. This forest block also supports forest-interior breeding birds such as the pileated woodpecker, Louisiana waterthrush, and worm-eating warbler—species in decline due to loss of habit and forest fragmentation. These forest lands were once planned to be part of the National Forest System. When that plan failed, ownership of the tracts were transferred to the States in the mid-1930s and have remained conserved and undeveloped since then.

The Connecticut and Rhode Island chapters of The Nature Conservancy (TNC), recognizing the regional significance of the area, have partnered with State and Federal government units and nonprofit organizations to protect this forest in order to promote enduring ecological sustainability.

The Arcadia Ponds Matrix Forest is an 18,000-acre project area within that forest landscape in which TNC has focused its conservation efforts. “This acquisition represents the best aspects of the ongoing partnership here in Rhode Island between private nonprofit groups, the State, and now the Forest Service, to further our mutual conservation goals,” said Kevin Essington of TNC.

It was with great delight that on July 27, 2003, the State of Rhode Island recorded an easement over lands once owned by nine individuals, and paid The Nature Conservancy \$550,000 for the conservation easement valued at over \$1,000,000. The remaining value is the cost-share portion of the project, well exceeding the required 25 percent.

The acquisition of the Canonchet Brook easement adds a link to a chain of protected lands—to the north and to the east are three tracts that comprise the State of Rhode Island’s Rockville Management Area and to the west is Connecticut’s Pachaug State Forest.



Forest habitats, cultural values, and water resources are all important values that are protected on the Canonchet Forest Legacy Project in Rhode Island.

Photo by Kevin Essington

Coventry Greenway Rhode Island – August 2003

Carving through bucolic Coventry, Rhode Island, is the old Hartford, Providence & Fishkill Railroad line. Completed in 1854, the railroad once provided service between the two State capitals. Today the reclaimed rail line provides the general public with an enjoyable outdoor experience as they cycle, hike, and jog along its length. Along the way trail users are treated to the historic and natural character of the area as they pass historic cemeteries and farmsteads.

The Forest Legacy conservation easement placed upon the 72-acre Coventry Greenway tract, together with an adjacent 38-acre parcel already conserved by the Audubon Society of Rhode Island, ensures that that experience can be enjoyed by future trail users as they pass by the rolling hills, and working forest and farm lands, perhaps catching a glimpse of the abundant wildlife here as well.

On August 25, 2003, the State of Rhode Island acquired the conservation easement for \$296,000 in a creative transaction that involved the town of Coventry, The Nature Conservancy, property owners Dennis and Mildred Mahoney, and the State of Rhode Island. The Mahoney's donated the value of the conservation easement (at a bargain sale) to TNC in exchange for a lifetime annuity. TNC then immediately sold the conservation easement to the State, and the encumbered title was conveyed to the Coventry Land Trust, thus allowing the Mahoney's to take maximum advantage of the available capital gains tax reduction strategies.

“The Mahoney Farm is a prominent feature of the Route 117 viewshed and a recognized landmark within the community. The town is



Adjacent to a rails to trails project, recreation users of the Coventry Greenway trail system will continue to enjoy the rural landscapes and quiet character in the town of Coventry.

Photo by Paul Ricard

fortunate that Mr. and Mrs. Mahoney can continue to reside on the property and preserve its existing agricultural use, while managing the native forest,” noted Town Manager Francis Froebel.

The Mahoneys' Stewardship plan calls for trails to be developed in the forested portion of the tract and used for passive recreation and educational programs by the town. The town is working with a local Eagle Scout to begin the development of that trail network. The plan also allows for timber production and utilization.

Conservation of the Mahoney property was important to the Coventry Land Trust because it protected one of the few remaining tracts of land in central Coventry that defines the historic and natural character of the area. It was only through the combined efforts of TNC, the town of Coventry, and the State, through the Forest Legacy Program, that the conservation of this unique property was made possible.

Implementation Issues

During the course of a year, difficulties are encountered during day-to-day program management and issues are identified during program reviews. Major issues identified throughout the year are identified below.

Issue: Protracted time period for unspent funds

A significant amount of grant funds have been unspent for over 2 years. The acquisition process for Forest Legacy projects may take over 2 years to complete, but the program goal is to have land or interests in land acquisitions completed within 2 years. Delays in the acquisition process may be caused by the title search or appraisal review, as well as a State's inexperience with the process. Changes in a project are a major impediment to the acquisition process. The current FLP funding system, which requires congressional-level approval to move funds from a failed project to a viable project, further delays the distribution of funds.

Multiple strategies have been devised to address the issue; the optimum strategy depends on the situation. One strategy includes completing a number of acquisition activities before FLP funds are sought. A variation of this strategy is to partner with a nonprofit organization that conducts acquisition activities. Such an organization may pre-acquire the lands or interests in lands. Afterwards, the time period for transfer to the government agency is fairly brief. Another strategy is to vary the number of tracts included in a single project. The number could be based on experience in the program—States with less program experience would minimize the number of tracts per project. Alternately, States with experience in the FLP can group relatively small ownerships within a logical location or resource unit into one project. Such a project is subject to the same funding variables and conventions as single tract projects, such as receiving only a part of the funds needed to complete the entire project and notifying

Congress. Encouragingly, a multi-tract project may receive a higher priority than a single small tract. Grouping tracts can avoid delays in the acquisition process because if one tract cannot be completed, the funds may be used on another tract in the overall project.



A field visit by State, Federal, and nonprofit partners at the Cork Brook Forest Legacy Project during the Rhode Island Forest Legacy Program Review had the landowner excitedly showing the team features of his property.

Addressing the issue: The Northeastern Area has augmented the amount of administration funds it grants to States so that States may conduct acquisition activities of potential projects. If a State has just joined the FLP, the Northeastern Area recommends that only one tract be included in the initial project. The Northeastern Area encourages experienced States to group tracts into projects that are area based. For example, the group of tracts could be based on a watershed or identifiable ecological unit.

Issue: Appraiser qualifications

New program guidelines were put into effect on June 30, 2003, requiring that an appraiser for FLP projects meet certain qualifications. These qualifications include attending a course in the Uniform Appraisal Standards for Federal Land Acquisition (“Yellow Book”). Few appraisers had

attended this course. If this requirement had been fully complied with, the forward momentum of accomplishments would have been halted for the lack of qualified appraisers. The intent of the new qualifications is to avoid delays in completing appraisals that are caused by an appraiser's insufficient knowledge of Federal Appraisal Standards.

Addressing the issue: The Northeastern Area is addressing the appraisal issue in a two-pronged approach. First, it requires any appraiser who has not completed a Yellow Book course to talk with a qualified review appraiser from the Forest Service prior to undertaking the appraisal. Second, the Forest Service worked with the Appraisal Institute to ensure that courses were available, and now notifies State program coordinators of Yellow Book courses taking place across the country.

Issue: Monitoring conservation easements

In order for the Forest Legacy Program to be considered successful, no land under conservation easement should convert to nonforest uses. One way to ensure that protected privately owned land does not convert to nonforest uses is to monitor conservation easements periodically, usually no less than annually. The excitement surrounding the FLP is associated with the accomplishment of closing a deal. There is relatively little enthusiasm about the monitoring of tracts, which is considered by many to be the most important part of the program. Forest Legacy is a cost-share program,

and one of the costs for which the Forest Service will *not* provide funds is the monitoring of tracts; monitoring funds must come from non-Federal sources. The void in Federal financial support in the monitoring arena is often cited as an issue in establishing a monitoring plan for each project.

Addressing the issue: The Northeastern Area is focusing the attention of the State coordinators on monitoring. Grants have been provided to States to



The Indiana Forest Legacy Program Review team visited the Mt. Tea Ridge property that was funded in FY2003.

evaluate monitoring technologies. Examples of memorandums of understanding have been provided to States to help set up formal agreements with land conservancies to monitor tracts. Monitoring plans have become a requirement as part of the close-out of grants. The NA is also looking into creating a task force of State and Federal personnel to investigate ways to elevate the attention paid to monitoring FLP tracts.

Budget Summary

Appropriations for National Forest Legacy Program (dollars in thousands)

FY92	FY93	FY94	FY95*	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	FY04**
4,938	9,915	6,948	6,688	3,000	2,000	4,000	7,012	29,933	59,768	65,000	68,370	71,046

* \$7.8 million of unspent funds were rescinded in FY1995. The amounts shown are the original appropriation before the rescission.

** FY2004 Appropriations language requires the use of \$7 million in unspent prior year funds for the \$71.046 million amount.

Summary of Completed Forest Legacy Acquisition Tracts Within Northeastern Area States 4/93–9/30/03

State	Tracts	Acres	Total Value	FLP Payment
Connecticut	12	1,261	\$2,271,000	\$390,000
Illinois	4	236	1,081,000	765,000
Indiana	6	1,726	1,415,000	1,039,000
Maine	10	62,413	15,963,000	9,659,000
Maryland	4	966	2,325,000	650,000
Massachusetts	17	2,999	12,268,000	5,215,000
Minnesota	7	620	1,824,000	1,037,000
New Hampshire	18	47,769	13,776,000	7,688,000
New Jersey	5	2,597	14,003,000	2,262,000
New York	6	1,555	4,773,000	2,403,000
Rhode Island	10	1,458	3,732,000	2,344,000
Vermont	12	51,619	9,381,000	6,010,000
Wisconsin	2	35,377	13,251,000	5,000,000
Total	113	210,596	\$96,063,000	\$44,462,000

Summary of Funded in Progress Forest Legacy Tracts Within Northeastern Area States

State	Tracts	Acres	Total Value	FLP Payment
Connecticut	11	6,406	\$7,104,000	\$5,726,000
Delaware	2	5,608	17,050,000	3,969,000
Illinois	5	294	2,952,000	2,019,000
Indiana	7	8,780	20,675,000	7,385,000
Iowa	11	1,939	2,287,000	1,408,000
Maine	3	341,527	37,703,000	23,116,000
Maryland	7	1,366	3,025,000	2,464,000
Massachusetts	7	2,294	9,098,000	4,128,000
Michigan	2	300	1,200,000	494,000
Minnesota	12	2,022	3,577,000	2,044,000
New Hampshire	3	157,419	19,006,000	14,981,000
New Jersey	5	8,618	31,500,000	13,842,000
New York	5	75,275	19,580,000	6,996,000
Pennsylvania	1	540	1,436,000	1,073,000
Rhode Island	5	768	2,828,000	1,549,000
Vermont	8	41,194	10,470,000	8,133,000
West Virginia	1	154	232,000	174,000
Wisconsin	3	17,785	19,295,000	6,397,000
Total	98	672,302	\$209,018,000	\$105,898,000

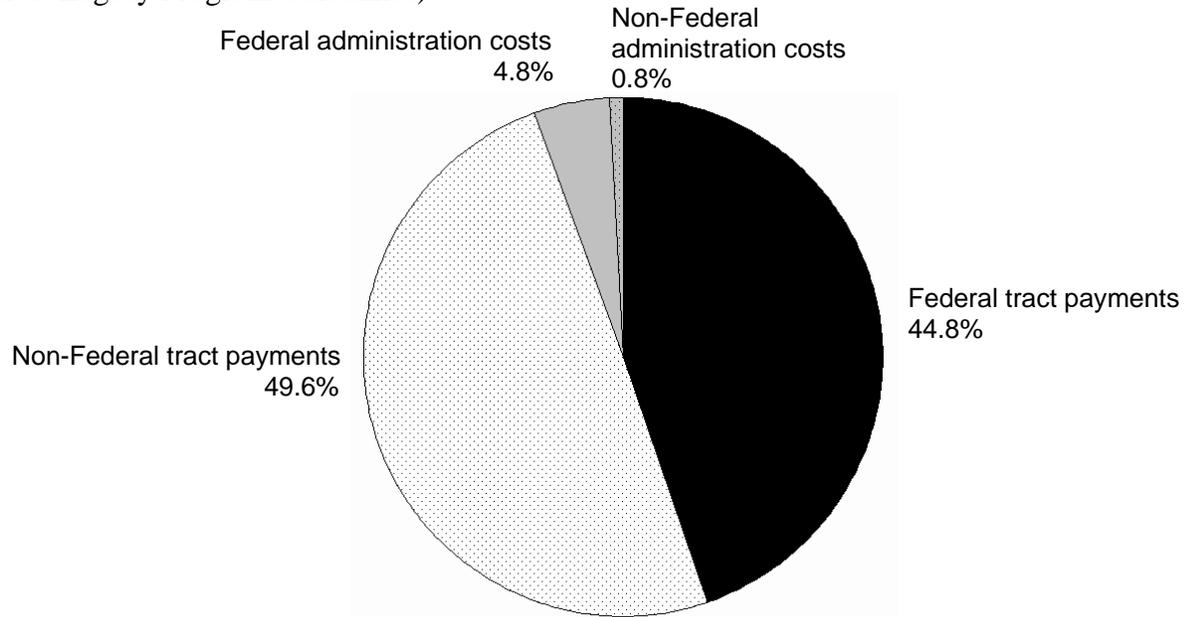
Summary of Proposed Forest Legacy Acquisition Tracts Identified in Northeastern Area States

	Tracts	Acres	Total Value	FLP Payment
Total	135	441,526	\$196,075,000	\$128,090,000

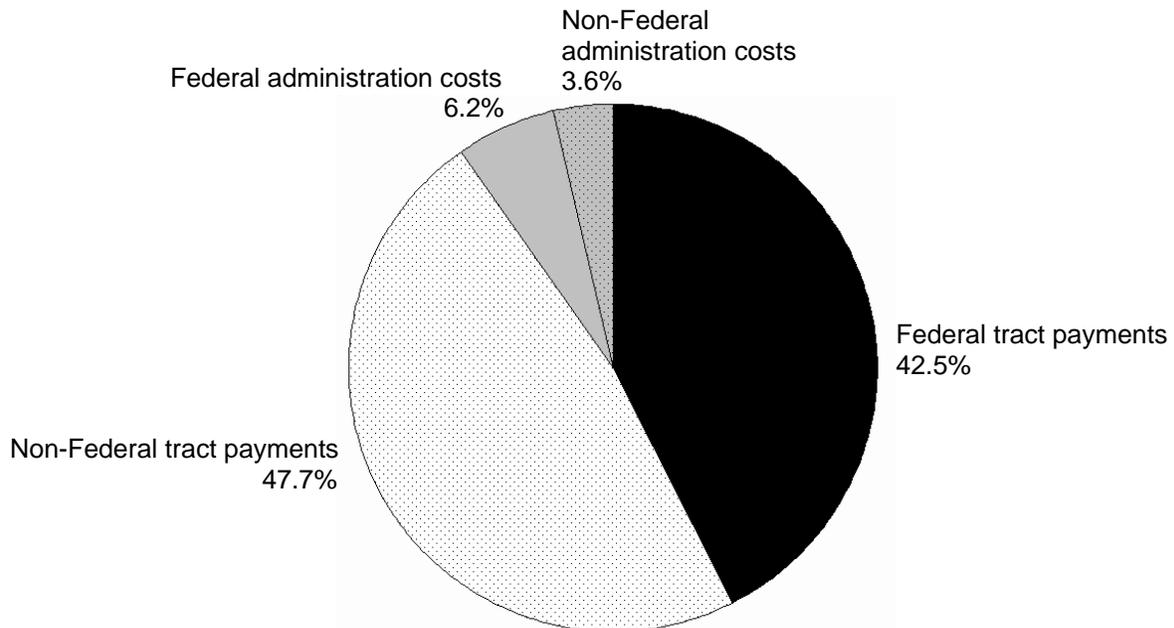
Northeastern Area Forest Legacy Program Costs by Federal and Non-Federal Entities

To the extent practicable, the Federal share of the total program costs shall not exceed 75 percent, including any in-kind contribution. (16 U.S.C. 2103c Forest Legacy Program)

As a goal, administrative funds will be kept under 15 percent of appropriated funds. (Forest Legacy Program Guidelines)



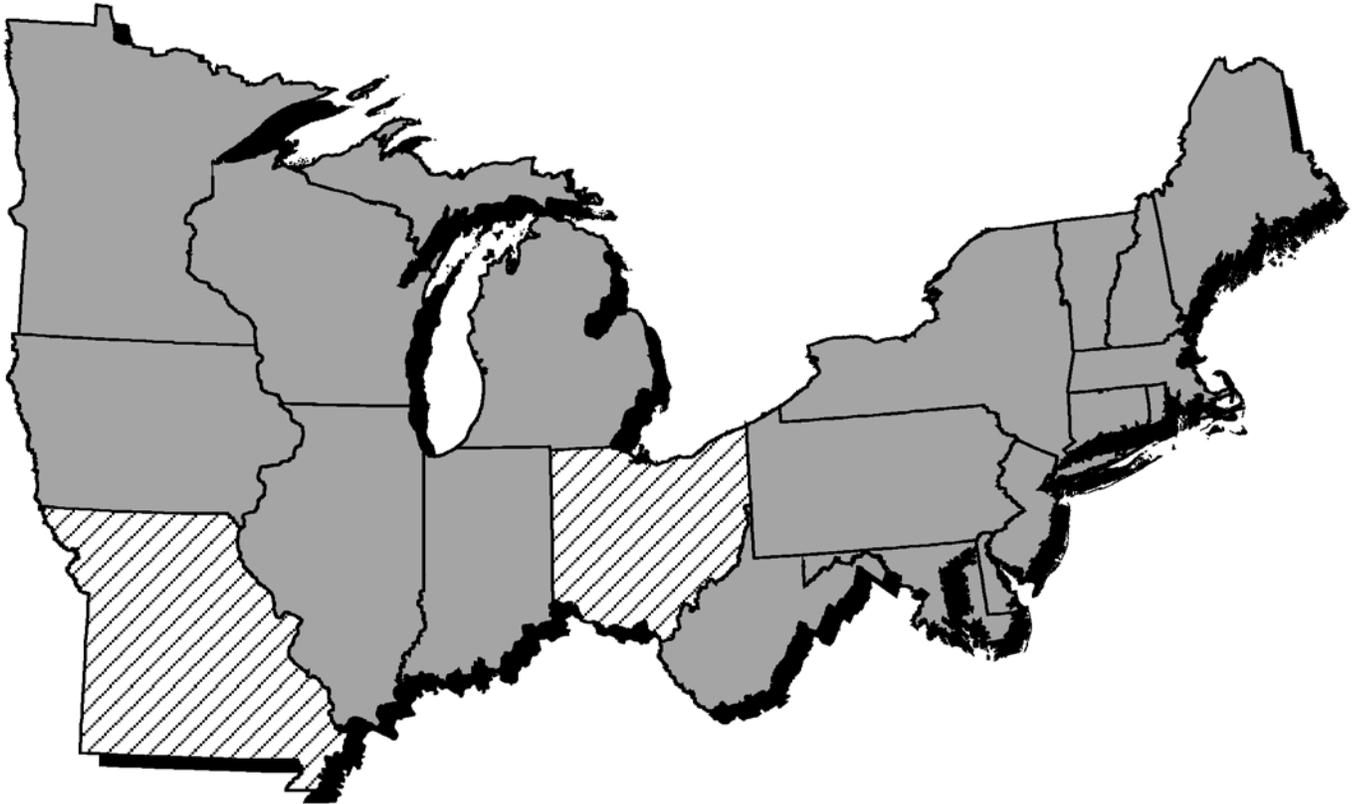
Fiscal Year 2003



Fiscal Years 1991-2003

Forest Legacy Program Activity

Forest Legacy Program activity is steadily increasing in the 20 States served by the Northeastern Area. Eighteen States are currently active in the program; two others are completing an Assessment of Need.



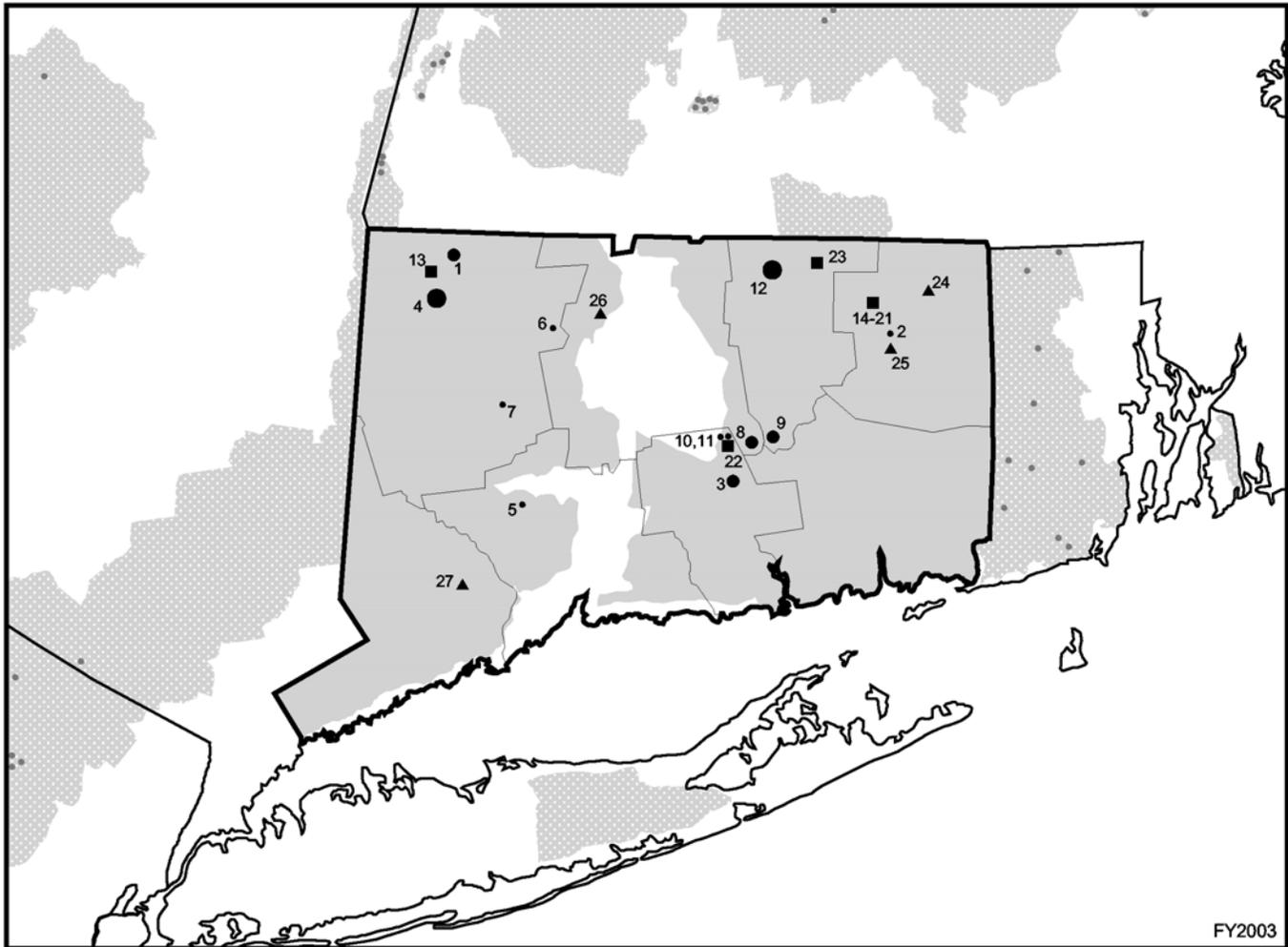
Assessment of Need Status* September 30, 2003

-  Completed
-  In progress



* A completed Assessment of Need is required before a State becomes an active participant in the program.

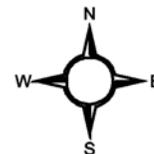
Connecticut Forest Legacy Program



State Program Goals

- Protect large blocks of forest land
- Provide opportunities for continuation of traditional forest uses
- Work with existing open space initiatives to achieve maximum resource conservation
- Protect water quality

Assessment of Need Approved October 26, 1994



Forest Legacy Tract Status

- Completed <100 acres
- Completed 100-200 acres
- Completed >200 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

- Connecticut Forest Legacy Area
- Adjacent State Forest Legacy Area

Connecticut Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Maplewood Farm	Litchfield County	172	\$210,000	\$210,000
2	Pogmore	Windham County	53	80,000	80,000
3	Pine Brook	Middlesex County	126	100,000	100,000
4	Housatonic	Litchfield County	204	410,000	0
5	Naugatuck	New Haven County	27	85,000	0
6	Nepaug	Litchfield County	27	45,000	0
7	Mattatuck	Litchfield County	55	170,000	0
8	Salmon River	Hartford County	158	315,000	0
9	Meshomasic I	Tolland County	102	233,000	0
10	Meshomasic II	Middlesex County	20	18,000	0
11	Meshomasic III	Middlesex County	6	8,000	0
12	Shenipsit	Tolland County	311	597,000	0
Completed Projects Total:			1,261	\$2,271,000	\$390,000

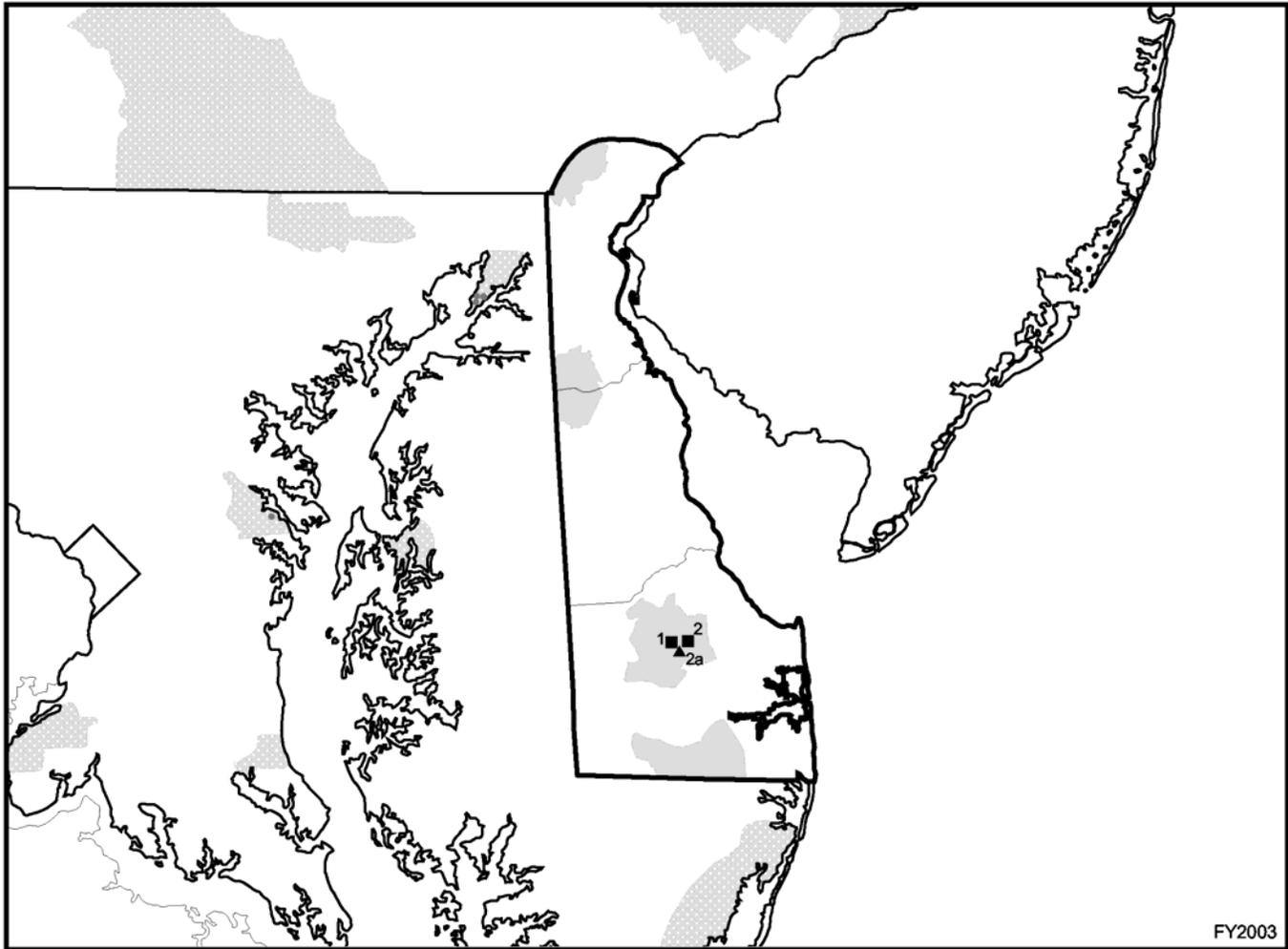
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
13	Great Mountain Forest	Litchfield County	5,528	\$5,453,000	\$4,089,000
This 5,565-acre tract abuts 7,000 acres of already protected land. Great Mountain Forest is the largest privately owned forest in Connecticut. It forms the headwaters of Robins Swamp, the largest wetland in the State.					
14-21	Stonehouse Brook Watershed #1-8	Windham County	706	1,101,000	1,093,000
This 8-tract project offers an opportunity to protect the Nachaug watershed. The watershed is critical in Connecticut for both its water and forests, and is designated for resource protection by the EPA.					
22	Peaceful Hill	Middlesex County	40	200,000	198,000
Peaceful Hill is a family owned forest. In addition to growing Christmas trees, the owners manage 40 acres of forest land. The timber rattlesnake, a rare and endangered species in Connecticut, is found on the property.					
23	Nipmuck	Tolland County	132	350,000	346,000
This property abuts the Nipmuck State Forest and Connecticut Water Company lands. Wetlands on the property feed into the water company's reservoir, which is a source of drinking water for the residents of Stafford, Connecticut.					
In Progress Projects Total:			6,406	\$7,104,000	\$5,726,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
24	Nightingale Brook	Windham County	1,000	\$2,000,000	\$1,500,000
These lands are under pressure of development owing to their proximity to Boston, MA; Providence, RI; and Hartford, CT.					
25	Lenny's Lane	Windham County	500	1,500,000	1,500,000
An actively managed tract that offers wildlife habitat and vernal pools; forestry will continue on the property.					
26	Simsbury	Hartford County	210	3,640,000	2,000,000
With few remaining large tracts of forest, the town has begun a program of acquiring lands to protect them from development.					
27	Webb Mountain Forest	Fairfield County	107	4,250,000	1,500,000
The town is seeking tracts of private forest land to create a large tract of protected forest in an otherwise urban/suburban setting.					
Proposed Projects Total:			1,817	\$11,390,000	\$6,500,000

Delaware Forest Legacy Program

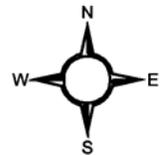


FY2003

State Program Goals

Assessment of Need Approved December 10, 1998

- Identify and protect environmentally important, privately owned forest lands threatened with conversion to nonforest uses
- Reduce forest fragmentation caused by development
- Provide environmental benefits through the restoration and protection of riparian zones, native forest plants and animals, and remnant forest types
- Provide recreational opportunities
- Provide watershed and water supply protection
- Provide employment opportunities and economic stability through maintenance of traditional forest uses
- Maintain important scenic resources in the State
- Provide linkage between public properties, protected properties, and greenways
- Provide protection of rare, threatened, and endangered species of plants and animals
- Promote forest stewardship
- Provide educational opportunities



Forest Legacy Tract Status



- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

Delaware Forest Legacy Program

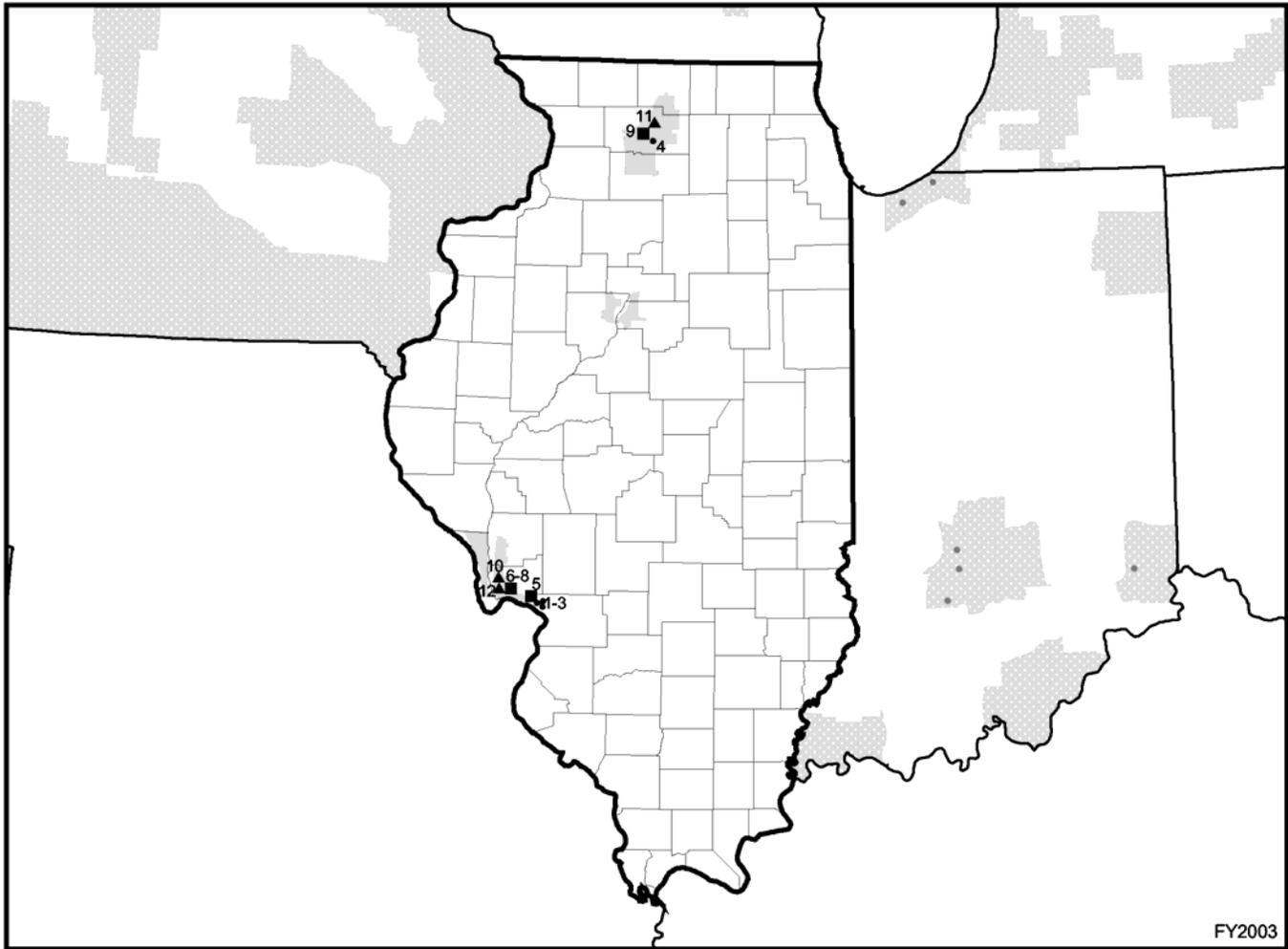
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
1	Green Horizons Phase 1	Sussex County	908	\$4,800,000	\$1,994,000
	Will fund the purchase of a conservation easement on the most threatened portion of the Green Horizons parcel within the Redden/Ellendale Forest Legacy Area. The parcel is located just east of Redden State Forest lands and Nature Conservancy property, and is closest to the development pressures progressing inland from the coastal resorts.				
2	Green Horizons Phase 2	Sussex County	4,700	12,250,000	1,975,000
	Will continue the Green Horizons project by protecting additional lands through fee simple and conservation easement purchases around Redden State Forest. Will help to further reduce development pressures in this very important forest resource.				
In Progress Projects Total:			5,608	\$17,050,000	\$3,969,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
2a	Green Horizons Phase 2	Sussex County	See #2	See #2	\$4,000,000
	Additional funding is required to complete the Green Horizons project that protects lands around Redden State Forest. These funds will help to further reduce development pressures in this very important forest resource area.				
Proposed Projects Total:					\$4,000,000

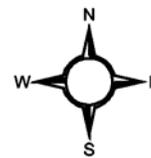
Illinois Forest Legacy Program



State Program Goals

- Reduce forest fragmentation
- Restore riparian zones
- Provide public recreational opportunities

Assessment of Need Approved November 29, 1994



Forest Legacy Tract Status

- Completed <100 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

Illinois Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Oblate Woods #1	Madison County	60	\$252,000	\$252,000
2	Oblate Woods #2	Madison County	60	372,000	240,000
3	Oblate C2000	Madison County	23	92,000	0
4	Daysville Forest	Ogle County	93	365,000	273,000
Completed Projects Total:			236	\$1,081,000	\$765,000

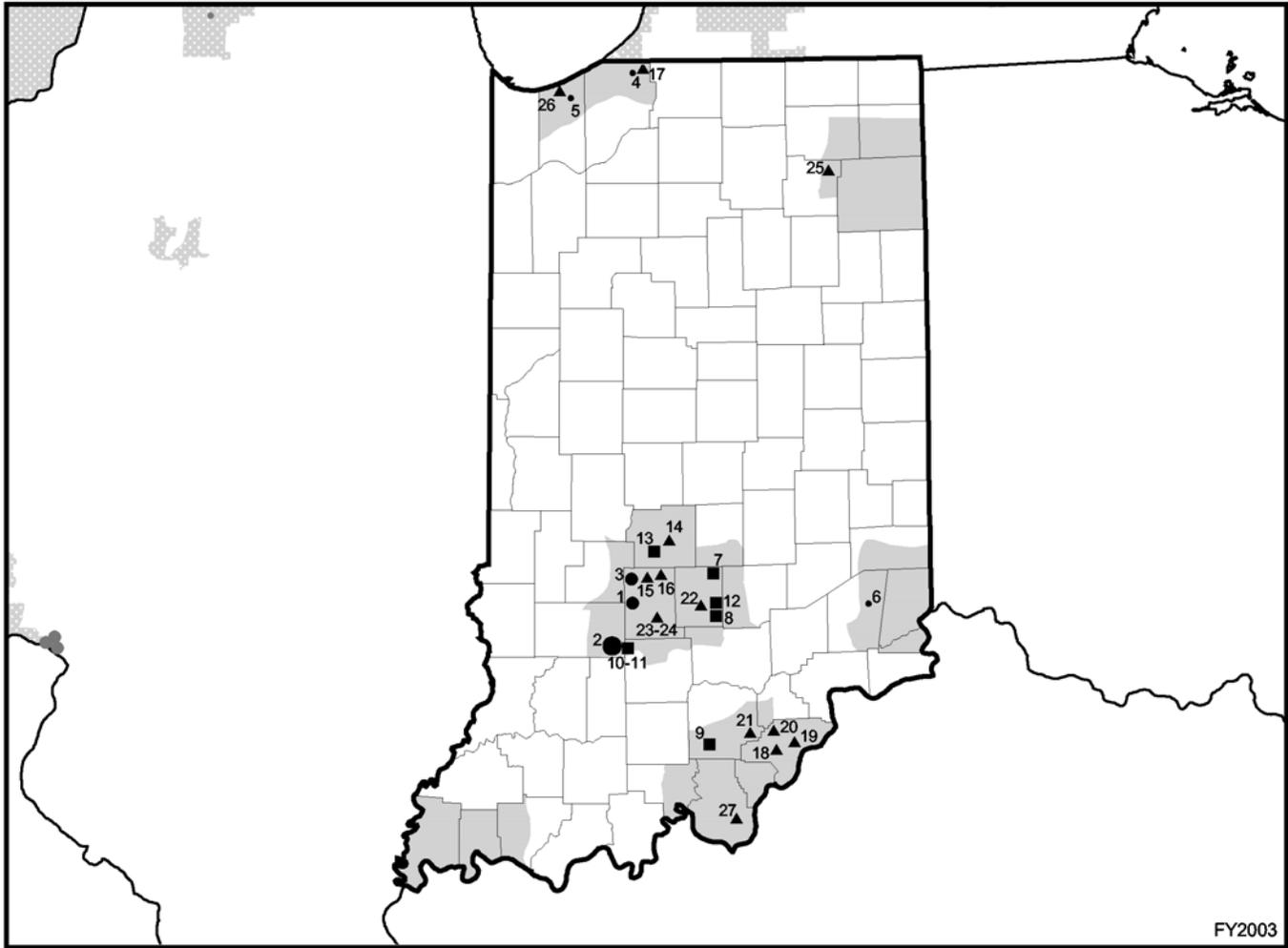
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
5	LaVista Woods	Madison County	52	\$330,000	\$237,000
This tract, bordering Oblate Woods and adjacent to the Meeting of the Great Rivers National Scenic Byway, is part of one of the most biologically important areas of contiguous forest along the bluffs of the Mississippi River north of Alton.					
6	Rattlesnake Ridge	Jersey County	79	280,000	280,000
This 79-acre property is near the 8,100 forested acres of Pere Marquette State Park. The property is at risk for development and provides a large wildlife corridor to the park.					
7	Chautauqua Woods	Jersey County	25	575,000	223,000
The acquisition of a Forest Legacy easement on this tract will complement and continue the overall goal of protecting thousands of acres of forest habitat along the Mississippi and Illinois Rivers between the city of Alton and Pere Marquette State Park.					
8	Coon Creek Woods	Jersey County	63	127,000	94,000
This tract is located adjacent to Pere Marquette State Park. The surrounding area is under pressure to be developed into small wooded lots, increasing forest fragmentation.					
9	Byron Rock River	Ogle County	75	1,640,000	1,185,000
This tract is the pivotal piece of property in an initiative that could protect 1,000 acres of contiguous forest land on the west side of the Rock River. Land to the south and west of this property has been converted to housing and recreational development.					
In Progress Projects Total:			294	\$2,952,000	\$2,019,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
10	Daggett Ridge	Jersey County	420	\$2,700,000	\$2,025,000
Protection of this tract will continue the now longstanding effort to protect thousands of acres of forest habitat in the watersheds of the Mississippi and Illinois Rivers along the bluffs associated with those rivers. Adjacent to Pere Marquette State Park.					
11	McCormick	Ogle County	300	600,000	450,000
Protection of this tract will continue the goal of protecting forested areas adjacent to the Rock River. Protection will ensure continued natural resource education efforts at the site, as well as protect critical habitat for two State threatened plant species.					
12	Otter Creek	Jersey County	316	1,267,000	950,000
Protection of the forest resources in this portion of the FLA will shelter a valuable watershed in an area of unique spring-fed clear running streams, maintain production of forest products, and continue an environmental awareness program by the forest landowner.					
Proposed Projects Total:			1,036	\$4,567,000	\$3,425,000

Indiana Forest Legacy Program

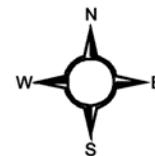


FY2003

State Program Goals

Assessment of Need Approved December 10, 1998

- Identify and protect environmentally important privately owned forest lands threatened with conversion to nonforest uses, keeping these forests as parts of the working natural landscape
- Reduce forest fragmentation caused by development and subdivision of important forest lands



Forest Legacy Tract Status

-  Indiana Forest Legacy Area
-  Adjacent State Forest Legacy Area

- Completed <200 acres
- Completed 200-500 acres
- Completed >500 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

Indiana Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Little Richland Creek	Monroe County	299	\$110,000	\$83,000
2	Indian Creek #1	Greene County	820	470,000	328,000
3	Jack's Defeat Creek	Monroe County	225	398,000	338,000
4	Rattlesnake Creek	LaPorte County	163	145,000	123,000
5	River's Edge	Porter County	77	167,000	167,000
6	Corning Woods	Ripley County	142	125,000	0
Completed Projects Total:			1,726	\$1,415,000	\$1,039,000

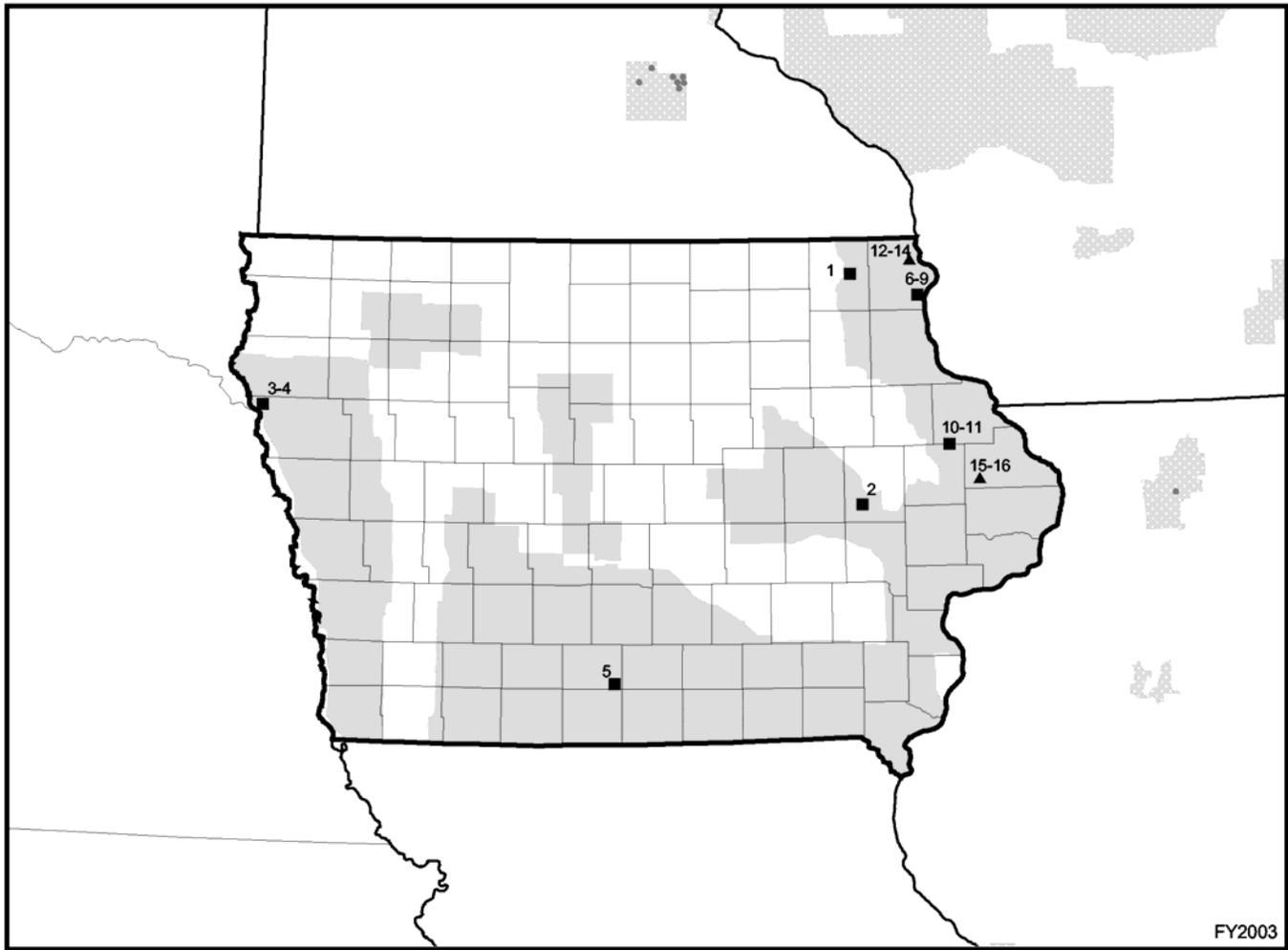
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
7	Hills of Gold	Brown County	460	\$830,000	\$726,000
This property is in two tracts and is the site of historic gold and semiprecious stone placer mines.					
8	Gnaw Bone Camp	Brown County	1,368	2,420,000	1,819,000
In a developing area with good highway access, this tract adjoins Brown County State Park. It has well-developed hiking trails.					
9	Big Spring Farm	Washington County	135	175,000	175,000
This parcel overlooks the scenic Blue River and adjoins a dedicated nature preserve. It is in an area rich in early Indiana history.					
10-11	Indian Creek #2 & #3	Lawrence and Greene Counties	1,500	1,500,000	1,100,000
This large parcel, consisting of two tracts, protects central hardwood forests and adjoins the Indian Creek #1 tract.					
12	Mt. Tea Ridge	Brown County	1,266	2,650,000	1,590,000
Located less than 35 miles from Indianapolis, this forested property contains valuable mixed hardwoods and scenic views.					
13	Hurricane Hills I	Morgan County	4,051	13,100,000	1,975,000
A very unique opportunity on one of Indiana's largest forest holdings. This central hardwoods forest has been actively managed.					
In Progress Projects Total:			8,793	\$20,675,000	\$7,385,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
13	Hurricane Hills I	Morgan County	See #13	See #13	\$1,000,000
Additional funding is needed for this unique opportunity on one of Indiana's largest forest holdings.					
14	Hurricane Hills II	Morgan County	471	\$1,180,000	885,000
Prime central hardwoods forest ½ mile northeast of Hurricane Hills I with significant frontage on Hurricane Creek.					
15	Grand Reach of Popcorn Creek	Monroe County	675	676,000	338,000
Consolidated block of forest land bordering over 1,000 acres of protected lands. In the vicinity of a proposed interstate highway.					
16	Orchard View	Monroe County	200	400,000	300,000
Surrounded by public lands on three sides; complements the conservation efforts of the adjoining 20,000-acre State Forest.					
17	Rattlesnake Creek #2	LaPorte County	50	75,000	75,000
A 50-acre project adjoining the Rattlesnake Creek project. Site is a mix of hardwood forests and natural wetlands.					
18	Silver Creek	Clark County	485	750,000	525,000
Nearly 500 acres of hardwood forest and intermingled farm lands; Silver Creek winds through this farm.					
19	Charlestown	Clark County	710	1,775,000	1,325,000
Combination of pine and hardwood forest at the headwaters of Silver Creek. Site contains a picturesque 14-acre lake.					
20	Poplar Branch	Clark County	56	75,000	56,000
A mixed hardwood forest of 56 acres adjoining public lands and the south fork of Poplar Branch Creek.					
21	Koetter Caves	Washington County	310	310,000	233,000
This rural parcel of well-managed forest contains several ecological communities, including noteworthy karst communities.					
22	Fox Hollow	Brown County	200	400,000	10,000
This well-managed tract is in an area of second homes and is within 10 miles of an interstate highway exchange.					
23-24	Ramp Creek #1-2	Monroe County	170	540,000	360,000
Highly developable tracts on the outskirts of Bloomington. Extensive frontage on Ramp Creek.					
25	Round Lake	Whitley County	40	60,000	45,000
Native hardwood forests with ¼ mile of undeveloped shoreline on Round Lake in the natural lakes region of northeastern Indiana.					
26	Oasis Forest	Porter County	60	360,000	270,000
This tract contains a natural wetland larger than 2 acres that drains into the Little Calumet River, which flows into Lake Michigan.					
27	Buck Creek	Harrison County	229	573,000	430,000
Protects 1 mile of stream corridor; a cornerstone project to protect Buck Creek from Seven Hills Lake to the Ohio River.					
Proposed Projects Total:			3,656	\$7,174,000	\$5,852,000

Iowa Forest Legacy Program

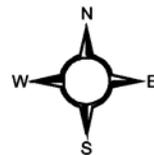


FY2003

State Program Goals

Assessment of Need Approved March 7, 2002

- To protect environmentally important private forests that are threatened by conversion to nonforest uses, such as conversion to agriculture, gravel pits/mining and residential or commercial development
- To protect Iowa's publicly owned or permanently protected forested tracts from environmental threats caused by the development of nearby forest areas
- To prevent and reverse the fragmentation and parcelization of Iowa's contiguous forests by reconnecting parcels of land and keeping forests in contiguous parcels
- To preserve the beauty and public enjoyment of Iowa's forested landscape



Forest Legacy Tract Status

- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

Iowa Forest Legacy Program

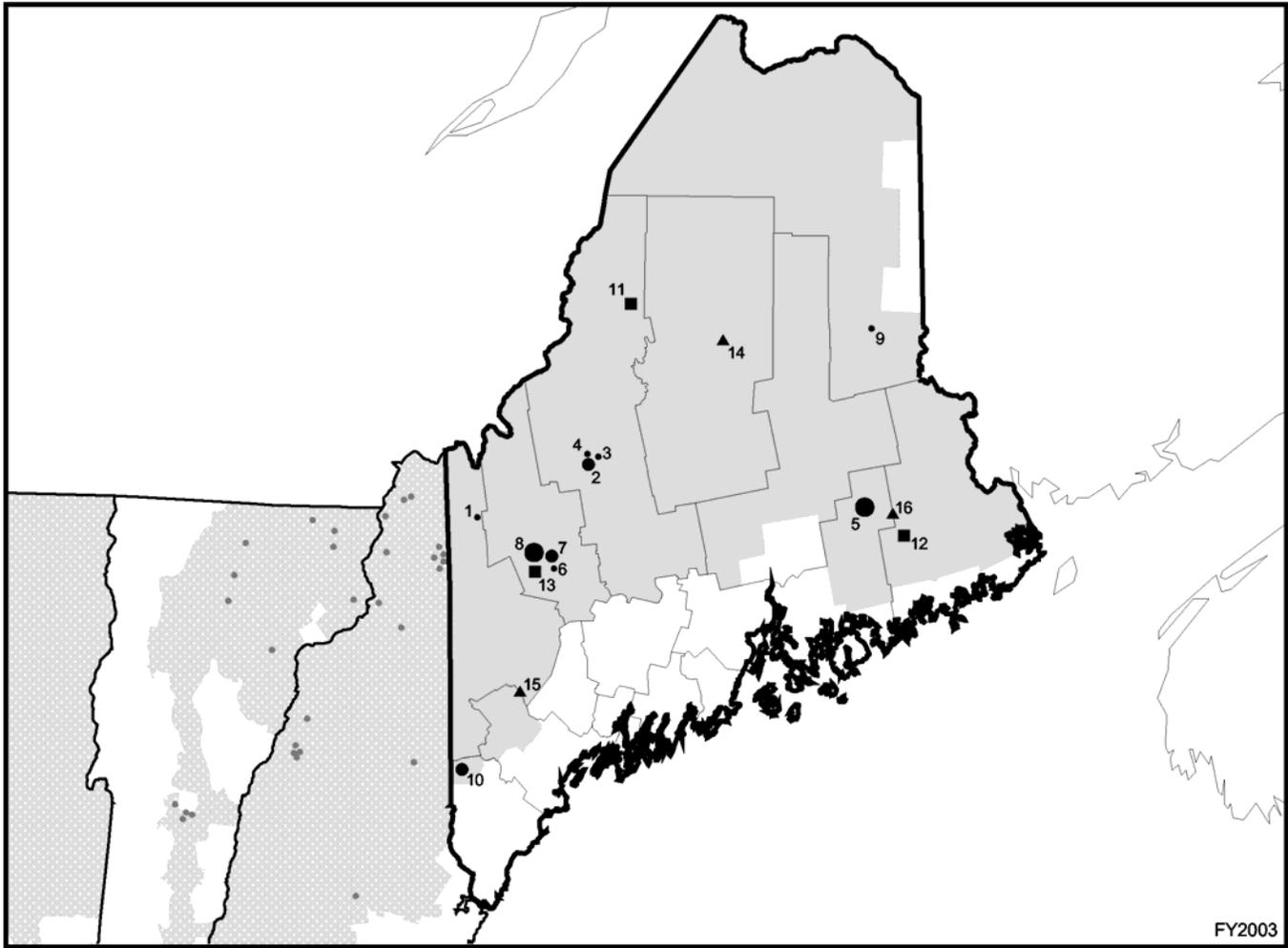
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
1	Upper Iowa	Winneshiek County	165	\$330,000	\$165,000
Located along the Upper Iowa River bordering the city of Decorah. Under forestry management since 1971. Property overlooks the river—a popular fishing and canoeing area where bald eagles, peregrine falcons, and snowy owls are seen.					
2	Bertram	Linn County	121	272,000	204,000
A central hardwood forest within 2 miles of the city limits of Cedar Rapids. The southeastern corner of the property is a highpoint in Linn County and overlooks the Cedar River Valley near the junction of US Highways 30 and 151.					
3-4	Stone Park #1-2	Woodbury County	64	69,000	49,000
These two tracts are outstanding examples of oak savannas that are in need of restoration and also contain several threatened and rare prairie/savanna plants and butterflies. Urban/rural interface issues are encroaching in this area.					
5	Stephens Forest	Clarke County	60	43,000	9,000
The oak-hickory timber located on the property is high quality turkey habitat. The forest will protect the fragile soils from eroding, thus protecting water quality in the Chariton River and Rathbun Reservoir, which supply drinking water to southern Iowa.					
6-9	Yellow River #1-4	Allamakee County	1,207	1,186,000	695,000
Four separate properties abutting and/or in proximity to Yellow River State Forest, selected to help protect the forests around the Yellow River. The forests contain various hardwood species of red and white oak, sugar maple, basswood, black walnut, shagbark hickory, white ash, and native white pine. Bluffs and steep slopes make up part of the topography.					
10-11	Canyons #1-2	Jones and Dubuque Counties	322	387,000	286,000
Two separate tracts with limestone bluffs and caves that contain critical bat habitat. Canyon and cave formations are rare in Iowa; both tracts would protect these rare geological formations while continuing working forest management.					
In Progress Projects Total:			1,939	\$2,287,000	\$1,408,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
12-14	NE Upper Bluffs #1-3	Allamakee County	634	\$736,000	\$552,000
These four separate tracts are working forests that contain contiguous forests critical to fish and wildlife habitat (coldwater trout streams), possess scenic viewing points, and protect several archeological, cultural, and geologic resources.					
15-16	Maquoketa Caves #1-2	Jackson County	265	239,000	179,000
Two upland forested tracts—one is the last large block of upland timber in the county, the other borders Maquoketa Caves State Park—approximately 40 miles north of the Quad Cities.					
Proposed Projects Total:			899	\$975,000	\$731,000

Maine Forest Legacy Program

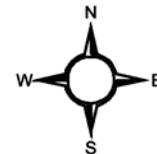


FY2003

Assessment of Need Approved March 18, 1994

State Program Goals

- Maintain traditional forest uses
- Provide public recreation opportunities
- Protect water quality
- Prevent development along pristine lakes, ponds, and streams
- Maintain productive forests



Forest Legacy Tract Status

- Completed <5,000 acres
- Completed 5,000-10,000 acres
- Completed >10,000 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

Maine Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Cupsuptic Lake	Oxford County	1,272	\$843,000	\$843,000
2	S. D. Warren	Somerset County	6,773	1,490,000	1,490,000
3	Wilderness Watershed	Somerset County	1,770	210,000	210,000
4	Valentine	Somerset County	1,315	250,000	250,000
5	Nicatous Lake	Hancock County	20,268	4,500,000	3,000,000
6-7	Mt. Blue Phase 1-2	Franklin County	7,463	1,740,000	629,000
8	Tumbledown Mountain Phase 1	Franklin County	11,611	3,300,000	2,141,000
9	Bible Point	Aroostook County	3,338	895,000	500,000
10	Leavitt Plantation	York County	8,603	2,735,000	596,000
Completed Projects Total:			62,413	\$15,963,000	\$9,659,000

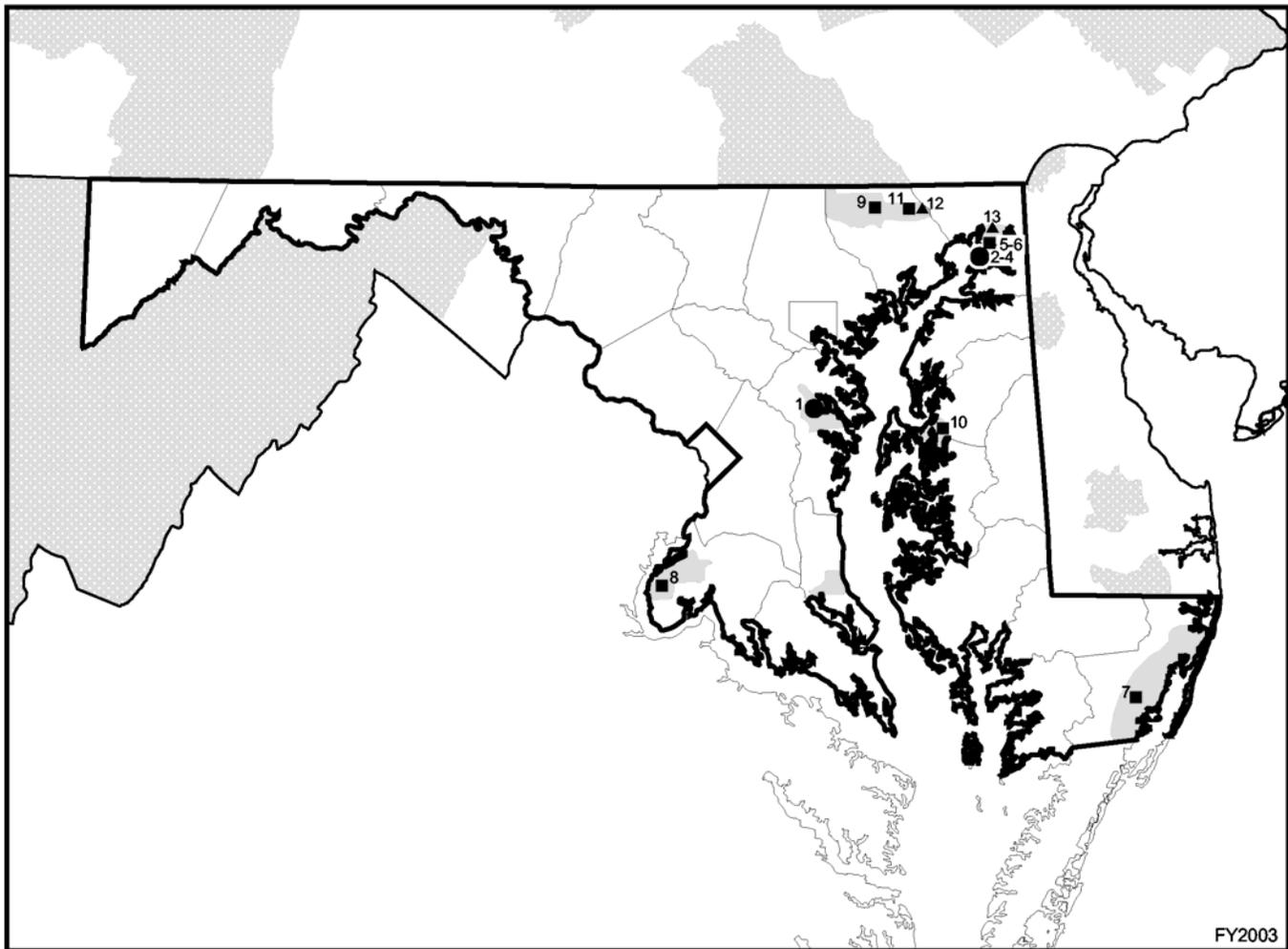
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
11	West Branch Project	Somerset County	329,000	\$31,800,000	\$19,647,000
This property is a large contiguous block of forest that encompasses the headwaters of both the St. John and Penobscot Rivers.					
12	Machias River Phase 1	Washington County	6,316	2,903,000	1,987,000
Will protect lands along the Machias River. Includes over 50% of priority Atlantic salmon habitat.					
13	Mt. Blue/Tumbledown Phase 3	Franklin County	6,211	3,000,000	1,482,000
Additional forest land around the Mt. Blue project area that adds to the overall goal of over 30,000 protected acres in the area.					
In Progress Projects Total:			341,527	\$37,703,000	\$23,116,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
14	Katahdin Forest	Piscataquis and Penobscot Counties	194,751	\$15,000,000	\$5,000,000
Will protect sustainably managed private forest land connecting several State-owned lands west and south of Baxter State Park.					
15	Sebago Lands	Cumberland and Oxford Counties	5,763	1,900,000	500,000
This project will protect some of the largest remaining open spaces in southern Maine with conservation easements. Goals are to guarantee public access, protect important wildlife and plant habitat, and maintain forest productivity.					
16	Machias River Phase 2	Washington and Hancock Counties	7,785	9,000,000	4,000,000
Phase 2 begins at the outlet of Third Machias Lake where Phase 1 leaves off. It includes the upper portion of the Machias River watershed, encompassing its headwater lakes and streams. The northern part connects to the Nicatous Lake Forest Legacy Project.					
Proposed Projects Total:			208,299	\$25,900,000	\$9,500,000

Maryland Forest Legacy Program

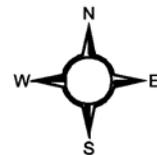


FY2003

Assessment of Need Approved January 22, 1996

State Program Goals

- Reduce forest fragmentation caused by development
- Restore and protect riparian zones, native plants and animals, and remnant forests
- Provide recreational opportunities
- Protect watersheds and water supplies
- Ensure economic stability through the continuation of traditional forest uses
- Maintain important scenic resources of the State
- Provide linkage to public areas and protected areas
- Protect rare, threatened, and endangered species



Forest Legacy Tract Status

- Completed <100 acres
- Completed 100-200 acres
- Completed >200 acres
- Funded
- ▲ Proposed

Maryland Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Green Cathedral	Anne Arundel County	298	\$1,550,000	\$650,000
2-4	Rodney, Caveat, and McDaniel	Cecil County	668	775,000	0
Completed Projects Total:			966	\$2,325,000	\$650,000

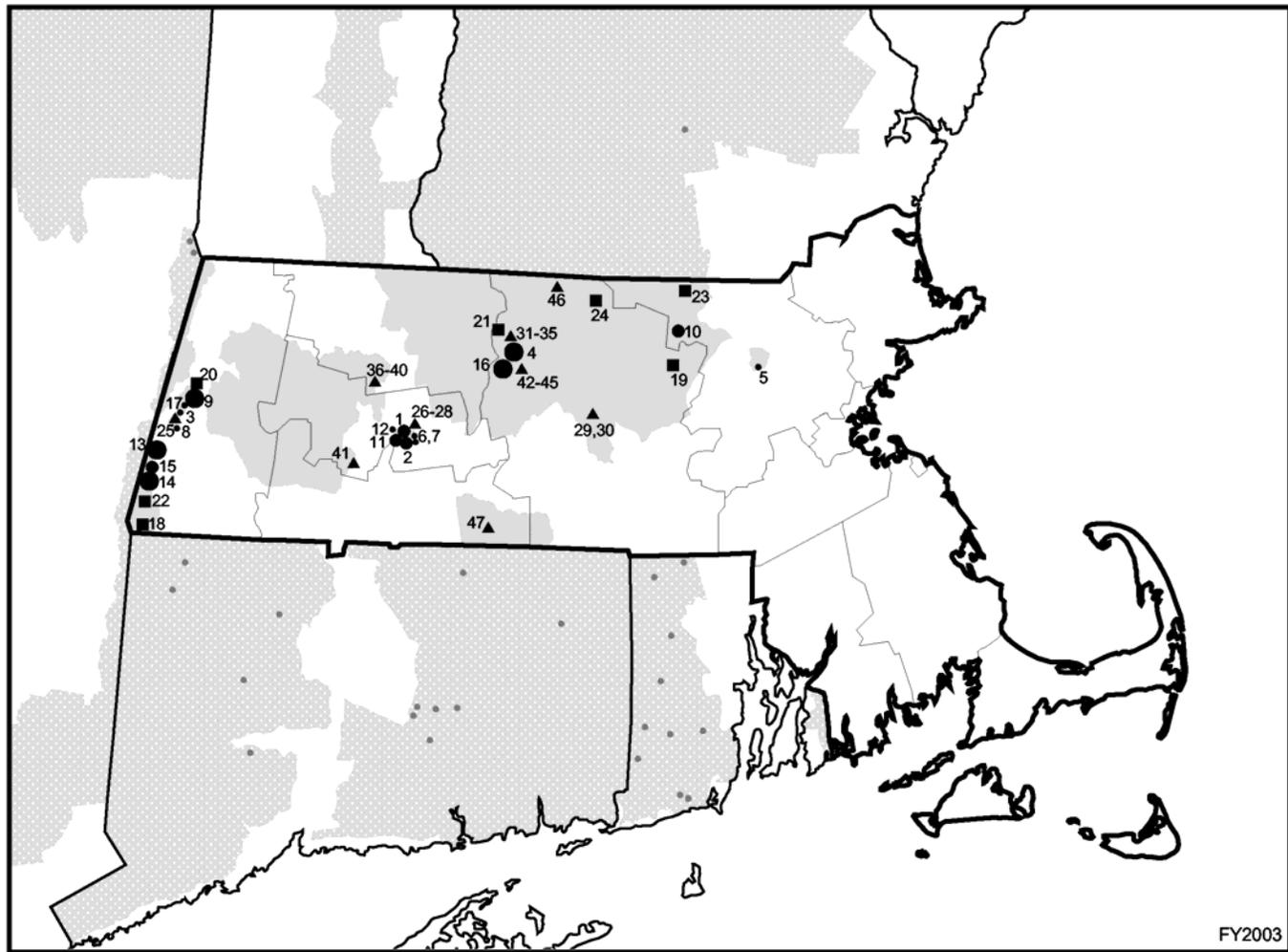
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
5-6	Muddy Creek #1-2	Cecil County	295	\$650,000	\$650,000
These two parcels adjoin Elk Neck State Forest, connecting the State Forest to the Elk River, a tributary of the Chesapeake Bay. A bald eagle nest is located on the property.					
7	Coastal Bay	Worcester County	95	125,000	78,000
This 95-acre parcel in the southeastern corner of the State is adjacent to a large, existing easement. The area provides migratory bird habitat and also has an active forest industry.					
8	Nanjemoy	Charles County	228	450,000	450,000
A large tract of hardwoods and pine is located in the State's most heavily used Forest Legacy Area, just south of the Washington, DC area.					
9	Deer Creek	Harford County	73	150,000	149,000
A tributary to one of the few streams in the coastal plain with a naturally reproducing trout population.					
10	Pintail	Queen Anne's County	75	150,000	149,000
This parcel is at the northern end of the largest remaining block of forest land in this portion of the county.					
11	Broad Creek	Harford County	600	1,500,000	988,000
Tract contains a stand of potentially old growth eastern hemlock, as well as several State listed rare, threatened, and endangered species.					
In Progress Projects Total:			1,366	\$3,025,000	\$2,464,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
12	Broad Creek	Harford County	1,000	\$3,350,000	\$2,500,000
Additional funds are needed for the project to be fully completed to permanently protect 1,600 acres of forest land.					
13	Wapiti	Cecil County	620	4,000,000	3,000,000
The largest remaining, unprotected, single ownership of forested property in the Elk Neck Forest Legacy Area. Will protect water quality of the Chesapeake Bay, wildlife habitat, and continued forest management.					
Proposed Projects Total:			1,620	\$7,350,000	\$5,500,000

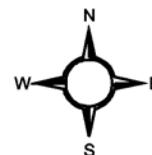
Massachusetts Forest Legacy Program



State Program Goals

- Protect high elevation forests and municipal watersheds
- Protect aquifers, river corridors, and wetlands
- Protect threatened and endangered species habitat
- Encourage traditional forest uses

Assessment of Need Approved August 5, 1993
AON Amendment Approved January 16, 2001



Forest Legacy Tract Status

- Completed <100 acres
- Completed 100-200 acres
- Completed >200 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

- Massachusetts Forest Legacy Area
- Adjacent State Forest Legacy Area

Massachusetts Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Holich	Hampshire County	113	\$220,000	\$220,000
2	Anciporch	Hampshire County	106	198,000	165,000
3	Audubon	Berkshire County	75	180,000	180,000
4	Hutchinson	Worcester County	490	616,000	450,000
5	Pippin Tree	Middlesex County	73	7,000,000	1,500,000
6	Boudreau	Hampshire County	56	321,000	241,000
7	Johnson	Hampshire County	47	59,000	47,000
8	Stockbridge Sportsman's Club	Berkshire County	67	60,000	60,000
9	Kripalu (BNRC)	Berkshire County	225	280,000	280,000
10	Pumpkin Brook Link	Middlesex County	174	750,000	250,000
11-12	Hatfield Watershed #1 and #2	Hampshire County	145	681,000	512,000
13-15	Alford Springs	Berkshire County	947	1,265,000	945,000
16	2-Mile Landbridge	Worcester County	467	600,000	330,000
17	Williams	Berkshire County	14	38,000	35,000
Completed Projects Total:			2,999	\$12,268,000	\$5,215,000

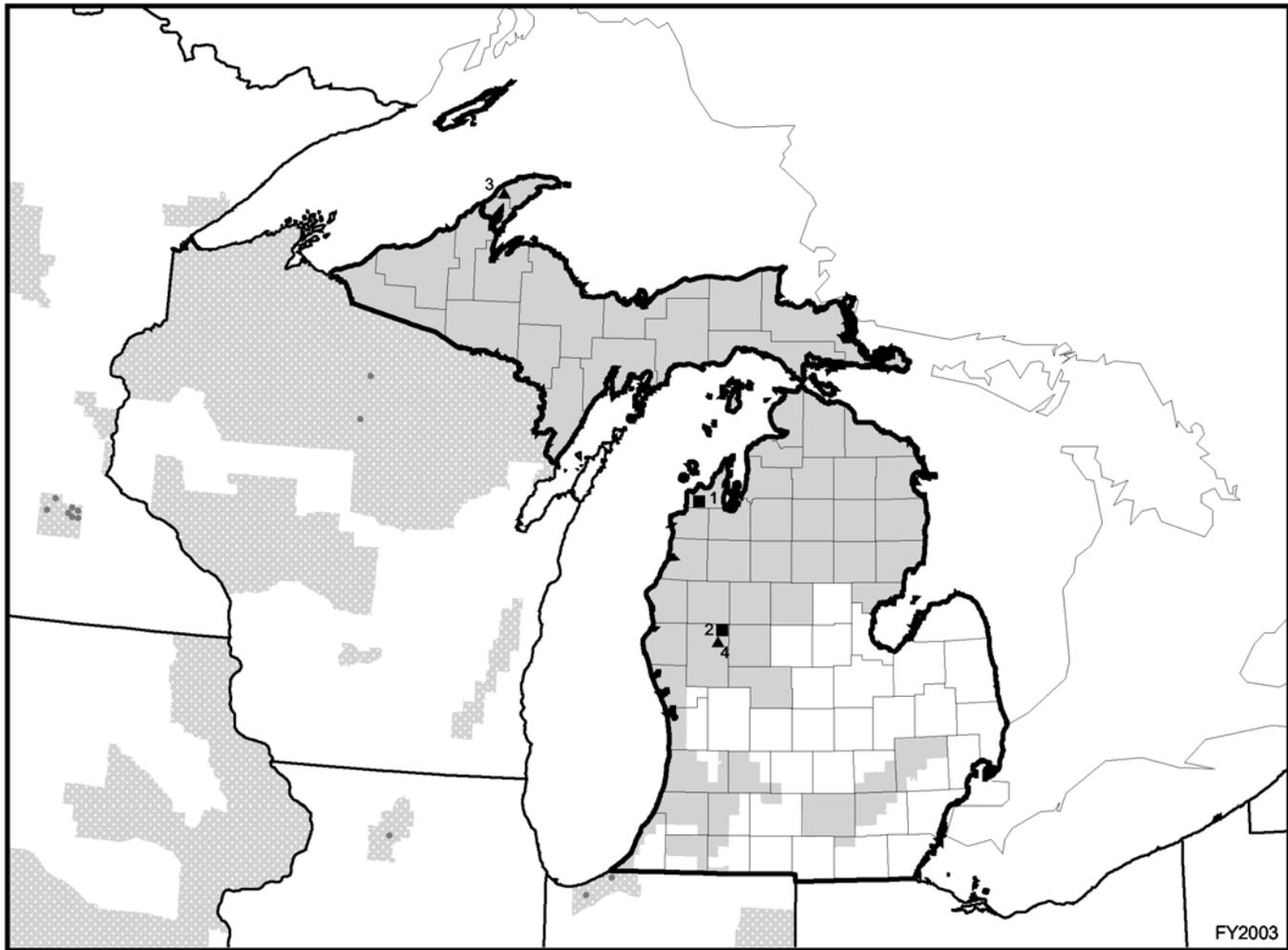
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
18	Mt. Washington Hi Rock	Berkshire County	800	\$1,500,000	\$997,000
	The largest unprotected property in the Berkshire Taconic plateau, this tract provides critical linkage to other protected lands.				
19	Ballard Hill	Worcester County	33	115,000	57,000
	Tract consists of 30 acres of upland forest and 3.4 acres of flood plain and wetlands with an intermittent stream and riverbank.				
20	Brickhouse Mountain	Berkshire County	250	400,000	334,000
	The tract has road frontage on a public way and abuts Pittsfield State Forest and Berkshire Community College.				
21	Eagleville Pines	Worcester County	300	1,263,000	830,000
	Identified as unprotected core habitat, this area represents the highest priority for biodiversity conservation and protection.				
22	Karner Brook Ridge	Berkshire County	231	975,000	303,000
	Provides a connective link of protected Commonwealth lands to federally protected Appalachian Trail land and private lands.				
23	Belmont Springs	Middlesex County	235	4,000,000	1,383,000
	This tract, bisected by a hemlock gorge, contributes water to both the town of Pepperell and a private water bottling company.				
24	Bush Hill	Worcester County	445	845,000	224,000
	The property will serve as a core for future purchases of land to be protected in Westminster, MA, and Rindge, NH.				
In Progress Projects Total:			2,294	\$9,098,000	\$4,128,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
25	Stock Mountain North	Berkshire County	178	\$500,000	\$375,000
	This scenic property that has been actively managed for forest products in the past will allow public access on existing trails.				
26-28	Mill River #1-3	Hampshire County	108	140,000	105,000
	Three abutting forested parcels at the confluence of two high quality perennial streams that contain rare species of mussels.				
29-30	Muschopauge Brook #1-2	Worcester County	214	2,000,000	800,000
	This project is a partnership effort to preserve the forest land for its watershed, forest habitat, recreational, and scenic values.				
31-35	Prospect Hill #1-5	Worcester County	643	1,622,000	1,216,000
	This project is comprised of five tracts of working forest land with outstanding wildlife, scenic, and recreational values.				
36-40	Whatley Forest #1-5	Franklin County	290	222,000	156,000
	Five separate tracts abutting 5,000 acres of protected land, located within a relatively unfragmented forest of 20,000 acres.				
41	Searle	Hampshire County	223	400,000	300,000
	Tract is 90% forested with transitional hardwoods and is adjacent to almost 5,000 acres of protected water supply lands.				
42-45	Moccasin Brook #1-4	Worcester County	867	1,306,000	979,000
	The protection of these four tracts will create a contiguous, mostly forested protected block of at least 6,209 acres.				
46	Dack	Worcester County	128	150,000	113,000
	This tract, adjacent to the Bush Hill project (see #24), contains approximately 90% forests and 10% wetlands.				
47	Still Meadow Farm	Hampden County	17	300,000	225,000
	Although small, this tract is in a very strategic location. It abuts the Norcross Wildlife Sanctuary to the south and west.				
Proposed Projects Total:			2,668	\$6,640,000	\$4,269,000

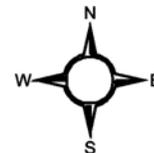
Michigan Forest Legacy Program



State Program Goals

Assessment of Need Approved February 20, 2004

- Identify and protect environmentally important, privately owned forests threatened by conversion to uses inconsistent with traditional forest uses
- Reduce forest fragmentation caused by parcelization/subdivision and development
- Provide environmental benefits through the protection of riparian areas, native forest plants and animals, and natural ecosystem functions
- Maintain scenic resources
- Enhance recreational opportunities
- Promote forest stewardship
- Provide undeveloped buffer areas to already protected areas
- Complement other State or Federal interests or assistance programs
- Protect rare, threatened, and endangered species
- Enhance habitat connectivity



Forest Legacy Tract Status

- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

Michigan Forest Legacy Program

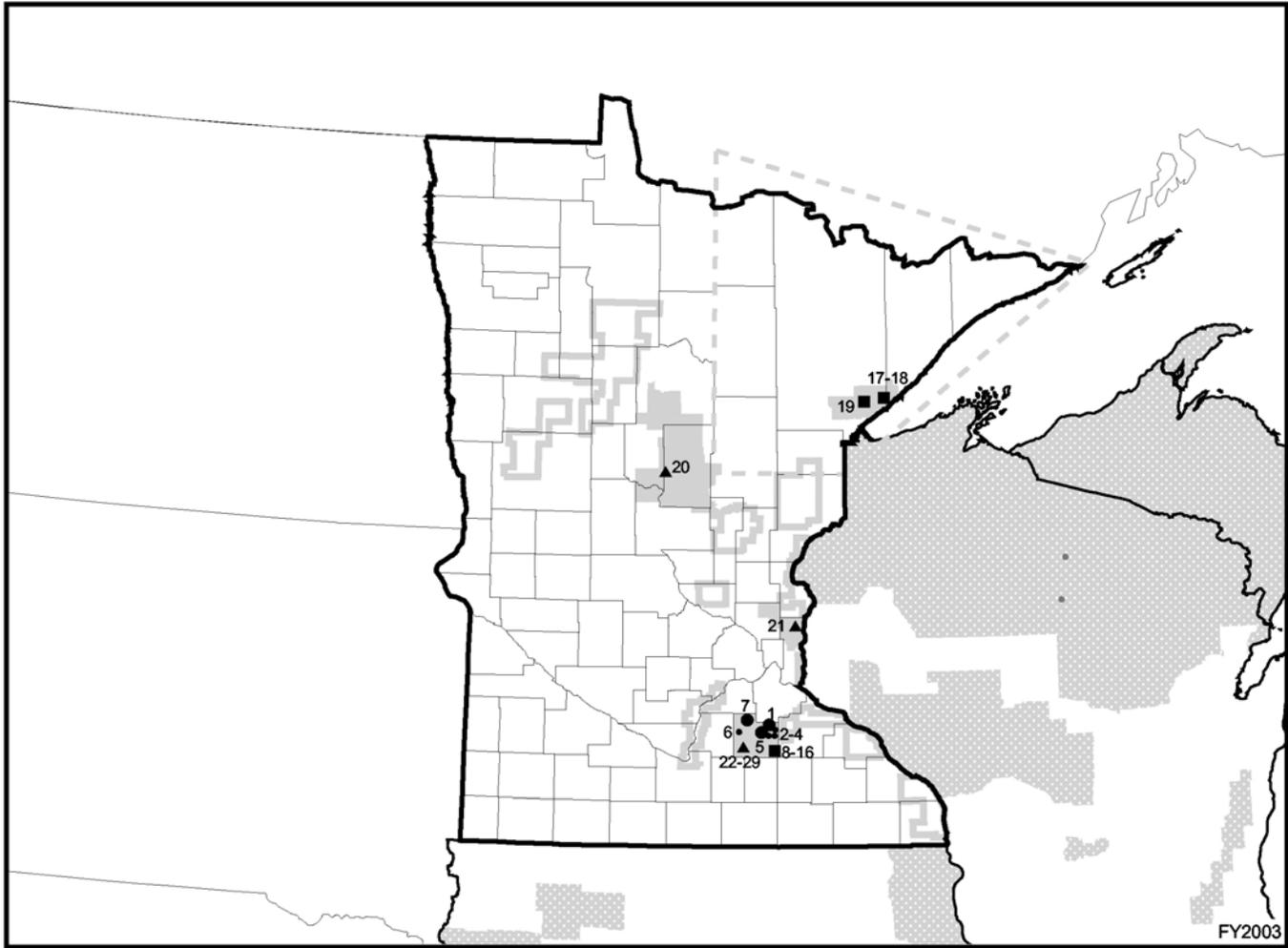
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
1	Sleeping Bear Dunes	Leelanau County	150	\$600,000	\$296,000
<p>This 150-acre parcel abuts the Sleeping Bear Dunes National Lakeshore, considered a fragile and rare ecosystem, on its entire eastern and northern boundaries. It provides several scenic ridgelines. It is an undeveloped high quality northern hardwood forest and contains pockets of old growth hemlock. The property has high quality wildlife habitat and corridors for bear, bobcat, Neotropical songbirds, a variety of raptors, and other game wildlife.</p>					
2	Grass Lake	Newaygo County	150	600,000	198,000
<p>This 150-acre tract is the first part of a 1,175-acre goal to protect a property that is located in the northern Lower Peninsula and abuts the Huron-Manistee National Forest. It contains a creek that is part of the headwaters to the Pere Marquette River, which is classified as a National Wild and Scenic River. The Pere Marquette watershed produces high quality coldwater trout habitat and is nationally renowned for providing a high quality fly-fishing experience.</p>					
In Progress Projects Total:			300	\$1,200,000	\$494,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
3	Turtle Lake	Keweenaw County	294	\$4,160,000	\$3,120,000
<p>Property contains approximately 7,500 feet of basalt bedrock and basalt bedrock glade lakeshore communities, classified by the Michigan Natural Features Inventory program as State imperiled natural communities and vulnerable to extirpation due to development pressures. Property provides a wide variety of habitat for wildlife, particularly for waterfowl and raptors, due in part to a 60-acre wetland complex contained within the project. This complex contains at least one bald eagle nest.</p>					
4	Grass Lake #2	Newaygo County	1,025	900,000	300,000
<p>The second tract to protect a total of 1,175 acres of forest, which contains the headwaters of the Pere Marquette River, classified as a National and Wild Scenic River; it is also a State Natural River. Property has habitat for the federally endangered Karner blue butterfly.</p>					
Proposed Projects Total:			1,319	\$5,060,000	\$3,420,000

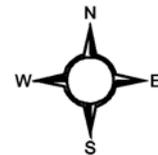
Minnesota Forest Legacy Program



Assessment of Need Approved February 2, 2000

State Program Goals

- Prevent conversion of private forest lands most likely threatened by development in the next decade
- Encourage all eligible organizations and agencies to focus on and protect the most threatened forests
- Work with organizations and agencies to protect specific forest tracts from development



Forest Legacy Tract Status

- Completed <100 acres
- Completed >100 acres
- Funded
- ▲ Proposed

Minnesota Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Nerstrand Woods #1	Rice County	111	\$254,000	\$238,000
2-5	Seven Mile Woods #1-4	Rice County	293	713,000	440,000
6	Cannon River Big Woods #1	Rice County	88	448,000	359,000
7	Big Woods Heritage Forest	Rice County	128	409,000	0
Completed Projects Total:			620	\$1,824,000	\$1,037,000

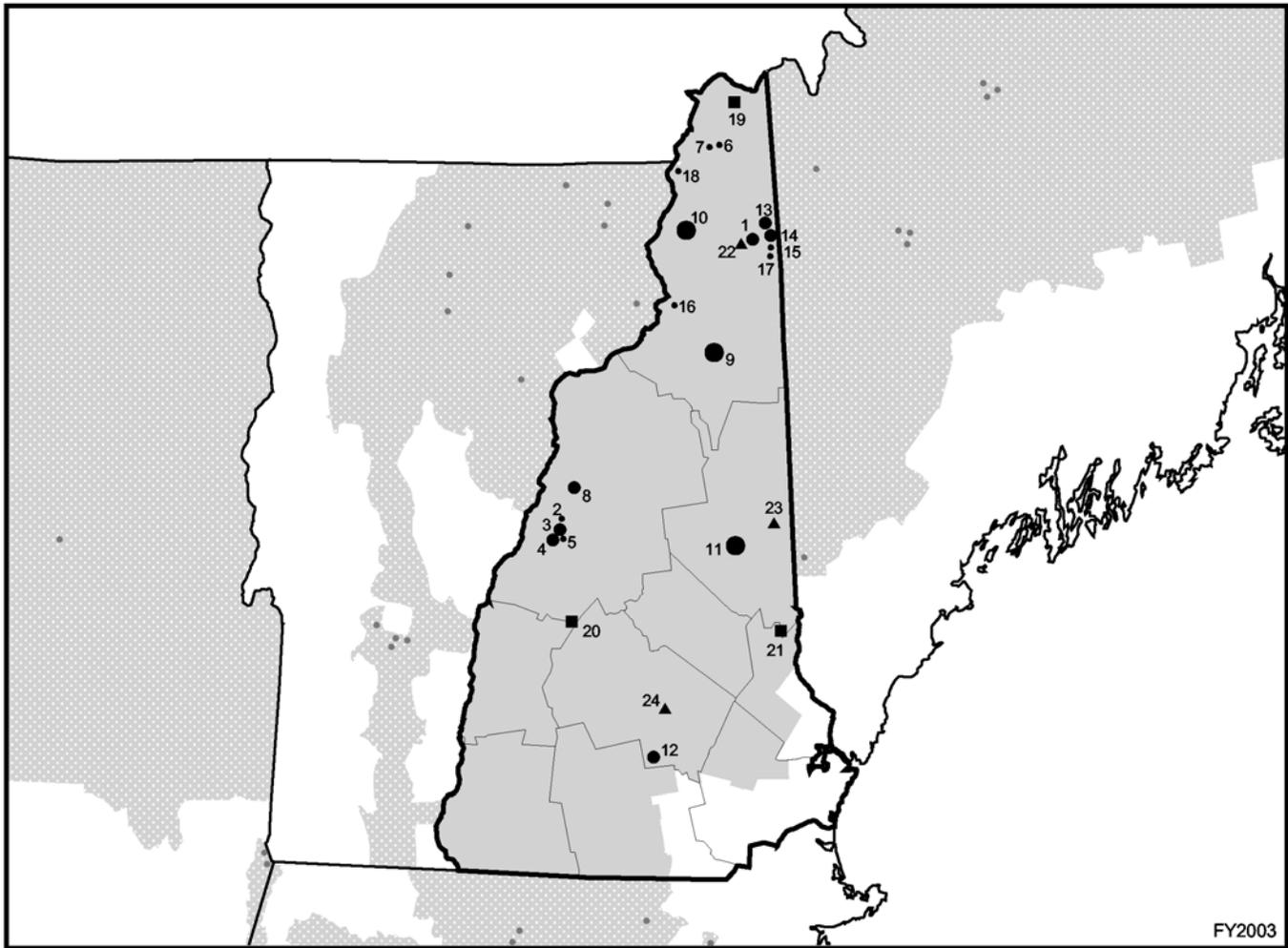
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
8	Seven-Mile Woods #8	Rice County	19	\$38,000	\$38,000
This tract is within the larger Seven-Mile Woods, an extensive area of Big Woods-type forest. Seven-Mile Woods is the focus of the Big Woods Project, which focuses on the protection and restoration of the maple-basswood forest type.					
9-10	Cannon River Wilderness #1-2	Rice County	86	184,000	135,000
These tracts adjoin the Cannon River Wilderness Area, a Rice County Park. Protection will help buffer the wilderness area.					
11-15	Nerstrand Woods #3-7	Rice County	367	998,000	763,000
Five tracts near Nerstrand Big Woods State Park help conserve the continuity of riparian forest habitat and endangered species.					
16	Cannon River Big Woods #3	Rice County	60	277,000	207,000
The site protects the headwaters of the Cannon River, an important recreational river in southern Minnesota.					
17-18	North Duluth #1-2	St. Louis County	780	1,080,000	407,000
A wide range of forest types exist on these two tracts, adjacent to State and county forests. Development pressure is high.					
19	North Duluth #3	St. Louis County	710	1,000,000	494,000
Protects over 2 miles of undeveloped shoreline on the Lester River, known for its old growth forests and unique wildlife habitats.					
In Progress Projects Total:			2,022	\$3,577,000	\$2,044,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
20	Brainerd Lakes	Cass and Crow Wing Counties	4,790	\$3,734,000	\$2,800,000
This project will protect over 3.4 miles of river frontage on the Pine River, a designated canoe and boating route. This project will connect to approximately 22,000 acres of protected forested land in the fast growing Brainerd Lakes region.					
21	Rice Lake Natural Area	Anoka County	48	80,000	40,000
Identified and mapped by the Minnesota County Biological Survey as containing high quality oak forest, tamarack forests, and hardwood swamps. The property adjoins a wild rice producing lake that supports a large population of waterfowl.					
22-29	Rice County Big Woods #19-26	Rice County	653	6,691,000	3,213,000
This project consists of good examples of mature Big Woods forest types, including maple/basswood, oak, lowland hardwood, and swamp hardwoods, which collectively include over 1¼ mile of undeveloped shoreline.					
Proposed Projects Total:			5,491	\$10,505,000	\$6,053,000

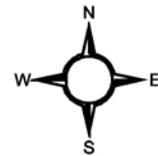
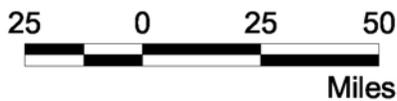
New Hampshire Forest Legacy Program



State Program Goals

- Expand existing protected forests
- Protect large blocks of forest land
- Provide for traditional forest uses
- Protect critical wildlife habitat

Assessment of Need Approved February 11, 1994
AON Amendment Approved December 10, 1998



Forest Legacy Tract Status

- Completed <500 acres
- Completed 500-5,000 acres
- Completed >5,000 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

New Hampshire Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	13-Mile Woods	Coos County	2,754	\$555,000	\$555,000
2-5	Smarts Mountain	Grafton County	3,911	879,000	873,000
6-7	Jahoda/Jahoda/Johnson	Coos County	400	157,000	157,000
8	Piermont Mountain	Grafton County	1,650	219,000	219,000
9	Pond of Safety	Coos County	10,198	3,844,000	2,109,000
10	Bunnell Mountain	Coos County	18,430	2,050,000	1,675,000
11	Ossipee Mountains	Carroll County	5,372	1,685,000	1,400,000
12	Kimball Pond	Merrimack County	972	1,085,000	700,000
13	James River	Coos County	3,005	2,000,000	0
14	Oxford Paper	Coos County	602	1,000,000	0
15	Union Water Power	Coos County	24	167,000	0
16	Sullivan	Coos County	122	30,000	0
17	Pingree	Coos County	16	75,000	0
18	Hurlburt Swamp	Coos County	313	30,000	0
Completed Projects Total:			47,769	\$13,776,000	\$7,688,000

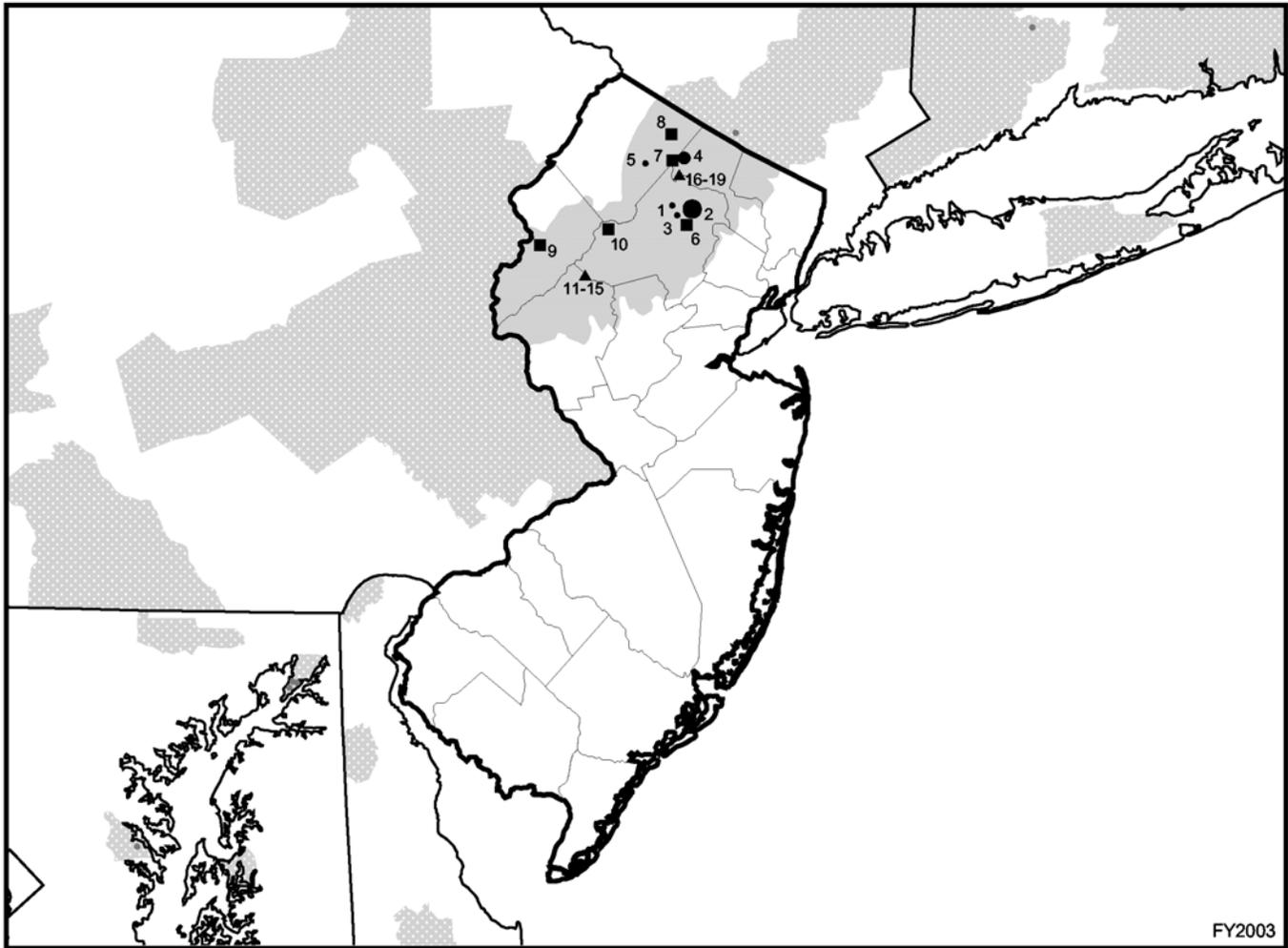
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
19	Connecticut Lakes Headwaters	Coos County	146,290	\$15,325,000	\$11,494,000
Encompassing most of the headwaters of the Connecticut River, this tract will continue sustainable forestry practices along with recreational access. The State will acquire 25,000 acres in fee in a separate part of the project					
20	Pillsbury-Sunapee Highlands	Grafton, Sullivan, and Merrimack Counties	6,962	2,531,000	2,499,000
Located along the highlands area between Mt. Monadnock and the White Mountains, this area has been identified as containing the last unfragmented large blocks of forests south of the White Mountains.					
21	Moose Mountain/Beaver Brook	Strafford, Belknap, and Carroll Counties	4,167	1,150,000	988,000
Existing conservation lands bridge two forested tracts of approximately 2,100 acres each. Other protected lands are in the area, in an attempt to create greenways of protected forest land.					
In Progress Projects Total:			157,419	\$19,006,000	\$14,981,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
22	13-Mile Woods II	Coos County	5,316	\$3,000,000	\$2,000,000
Adjacent to the completed 13-Mile Woods project; includes 8 miles of river frontage as well as upland forest area and a 45-acre pond. The property offers outstanding opportunities for outdoor recreation, timber management, and fish and wildlife habitat.					
23	Trout Pond	Carroll County	2,200	2,200,000	1,200,000
Protection of this tract of upland and ecologically sensitive pine barrens would complement nearby public and privately held protected land. It is located in the rapidly developing Ossipee area.					
24	Rossvie	Merrimack County	515	2,600,000	2,600,000
The property, farmed and timbered for over 200 years, has been in the same family since the 1950s. The property contains a wide diversity of forest, wildlife, scenic, and riparian resources in one of the most rapidly growing parts of New Hampshire.					
Proposed Projects Total:			8,031	\$7,800,000	\$5,800,000

New Jersey Forest Legacy Program

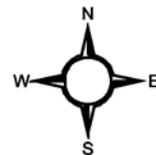


FY2003

State Program Goals

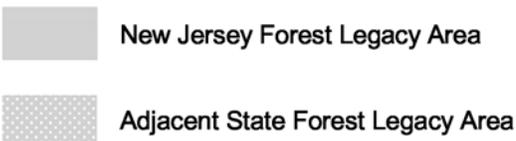
- Protect some of the last extensive unbroken forests
- Provide a great diversity of natural resources
- Protect important and unique wildlife habitat and critical migration routes
- Provide public recreation opportunities
- Protect high quality drinking water supplies

Assessment of Need Approved October 26, 1994



Forest Legacy Tract Status

- Completed <500 acres
- Completed 500-1,000 acres
- Completed >1,000 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts



New Jersey Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	RTC/FDIC	Morris County	145	\$412,000	\$412,000
2	Buck Mountain	Morris County	1,200	4,300,000	200,000
3	Meriden	Morris County	295	7,000,000	350,000
4	Macopin	Passaic County	700	1,432,000	700,000
5	Highlands Greenway	Sussex County	257	859,000	600,000
Completed Projects Total:			2,597	\$14,003,000	\$2,262,000

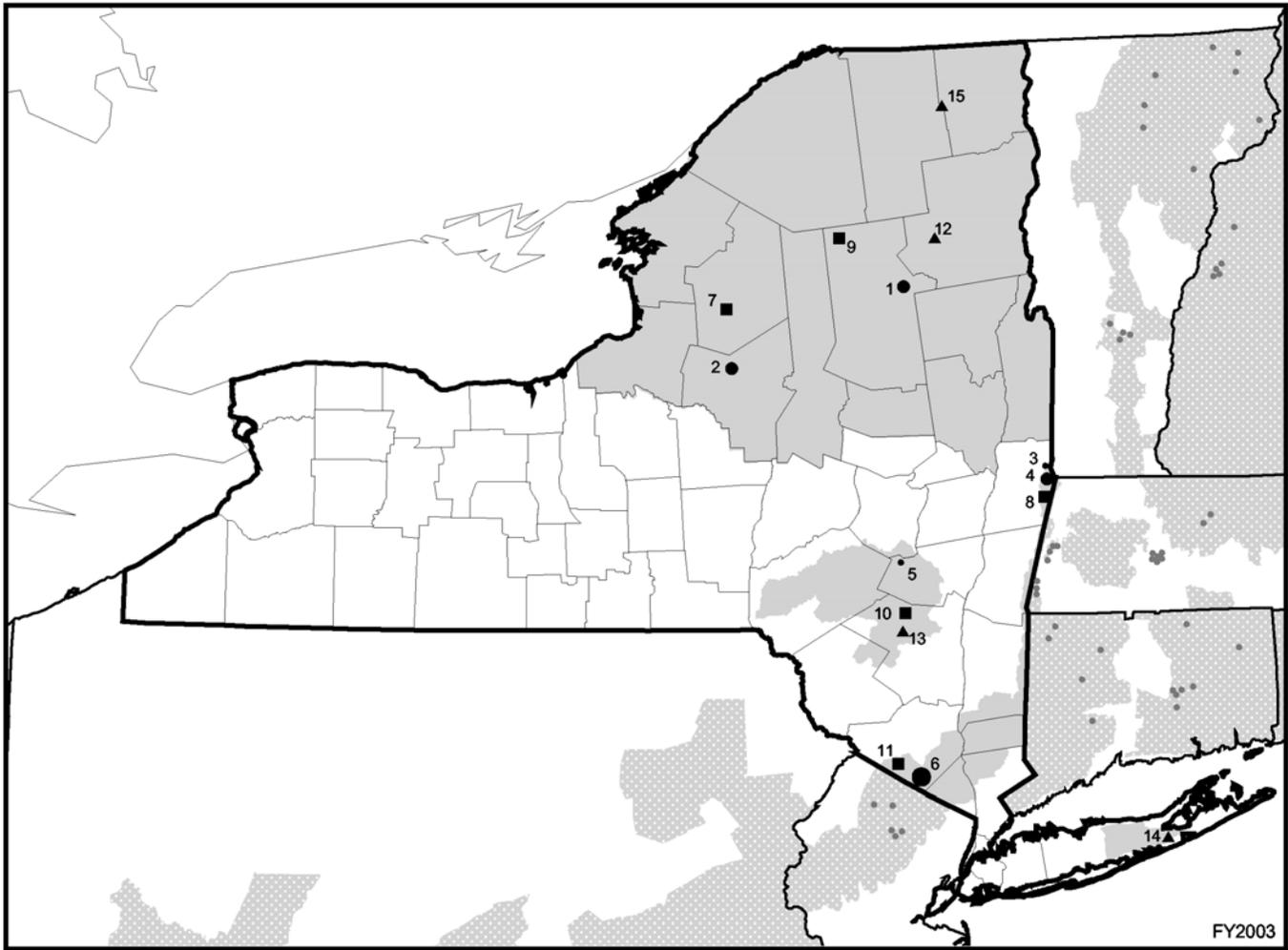
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
6	Farny Highlands Phase 3	Morris County	525	\$3,000,000	\$1,021,000
The property sits atop the Rockaway Township drinking water aquifer and would remain privately owned and managed.					
7	Newark Watershed Phase 5	Morris, Passaic, and Sussex Counties	5,000	10,000,000	5,000,000
This property is adjacent to permanently protected land acquired with Forest Legacy funding, the Macopin tract (see #4), and is part of a larger effort to protect over 25,000 acres of Newark watershed lands.					
8	Lake Gerard	Sussex County	1,893	8,000,000	2,981,000
This property is critical to preservation efforts in the Sparta Mountain Greenway and provides a link between the Hamburg and Sparta Mountain Wildlife Management Areas.					
9-10	Upper Delaware Project #1-2	Morris and Warren Counties	1,200	10,500,000	4,840,000
Two different tracts with contiguous forest land; part of the Upper Delaware River watershed.					
In Progress Projects Total:			8,618	\$31,500,000	\$13,842,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
11-15	Raritan Project #1-5	Hunterdon and Morris Counties	859	\$11,050,000	\$8,288,000
Five tracts of land that are critical to the protection of the area's forest coverage and water supply protection. All five tracts are forest covered and are connected to other publicly preserved land.					
16-19	Passaic Ramapo Project #1-4	Morris, Passaic, and Sussex Counties	7,480	16,150,000	12,113,000
Each of these four tracts within the Passaic and Ramapo River watersheds are forested and contiguous with preserved land managed by the State or a municipality.					
Proposed Projects Total:			8,339	\$27,200,000	\$20,401,000

New York Forest Legacy Program

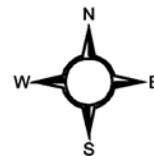


FY2003

State Program Goals

- Protect traditional forest uses
- Provide public recreation opportunities
- Protect water quality
- Protect scenic quality
- Protect wildlife habitat

Assessment of Need Approved October 26, 1994
AON Amendment Approved December 10, 1998



Forest Legacy Tract Status

- Completed <100 acres
- Completed 100-500 acres
- Completed >500 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

New York Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Indian Lake	Hamilton County	141	\$86,000	\$86,000
2	Brown	Oneida County	119	120,000	120,000
3-4	Pownal Tanning, and Fox	Rensselaer County	378	231,000	131,000
5	Greene Frog	Greene County	70	66,000	66,000
6	Sterling Forest	Orange County	847	4,270,000	2,000,000
Completed Projects Total:			1,555	\$4,773,000	\$2,403,000

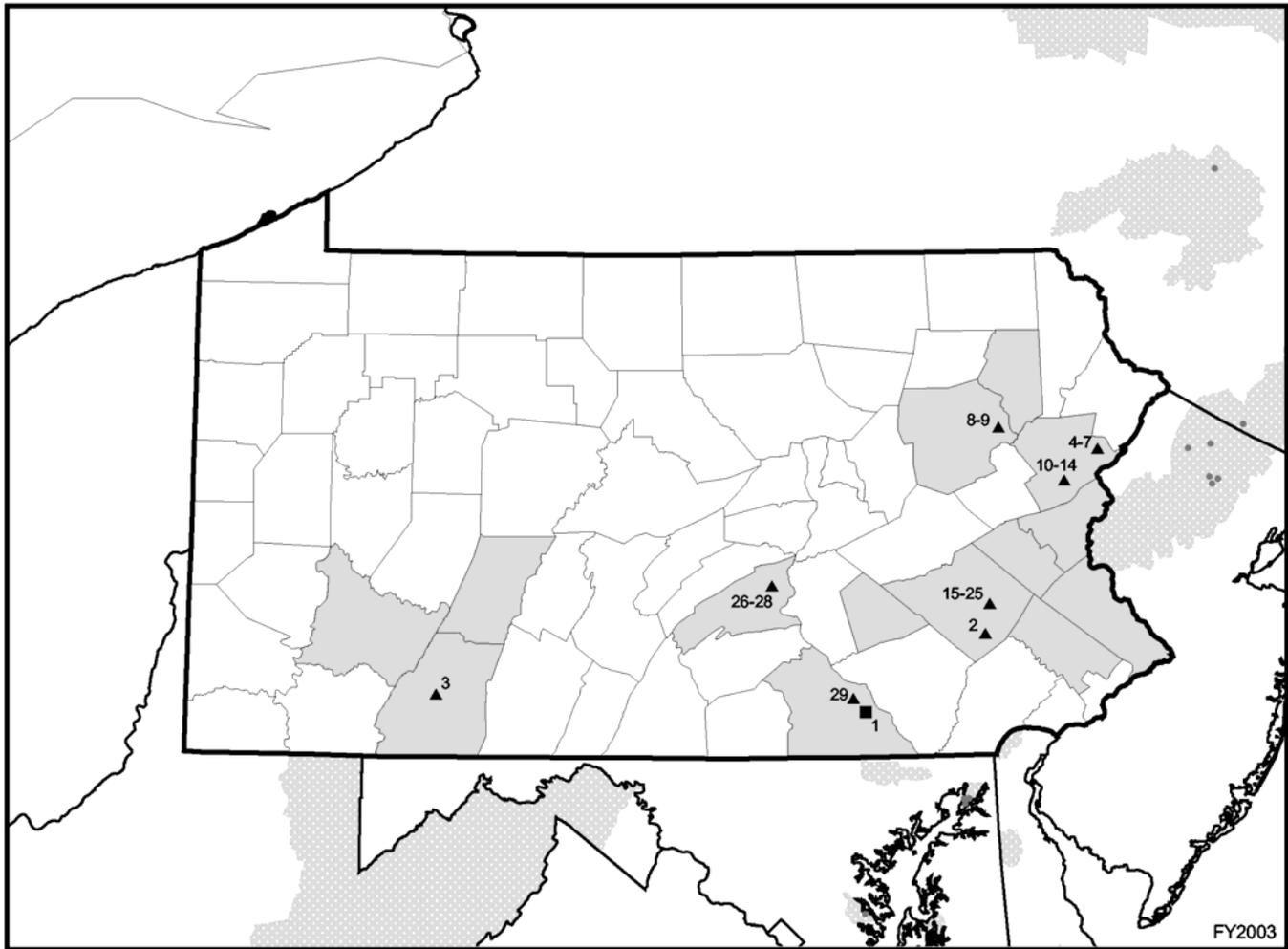
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
7	East Branch Fish Creek	Lewis County	47,300	\$5,000,000	\$2,362,000
This tract encompasses approximately 50,000 acres in one of the most rural areas in the State. It has exceptional wildlife habitat and includes the headwaters of the water supply for several cities and communities, including Rome and Oneida.					
8	George Allen	Rensselaer County	600	350,000	350,000
The Taconic Ridge is important to land strategies in four States. It shares common borders with NY, CT, MA, and VT. This tract abuts 1,300 acres of existing State lands to the north and an additional 1,600 acres of fee and easement to the south.					
9	Adirondack Lakes	Hamilton County	26,500	12,000,000	2,500,000
These lands encompass northern hardwood and spruce-fir forests, undeveloped lakes and ponds, high quality stream systems, diverse wetlands, and important habitats for an incredible diversity of plants, animals, and natural communities.					
10	New York City Watershed	Ulster County	360	500,000	500,000
This single-owner tract, containing scenic overlooks of the Neversink River, contributes to the goal of protecting the watershed.					
11	Pochuck Mountain	Orange County	515	1,730,000	1,284,000
The property abuts Appalachian Trail lands across the State line in New Jersey and buffers the sensitive Wallkill River National Wildlife Refuge. A network of streams serves as the headwaters for the wildlife refuge.					
In Progress Projects Total:			75,275	\$19,580,000	\$6,996,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
12	Tahawus	Essex County	11,360	\$7,000,000	\$5,000,000
Large forested property with several peaks more than 4,000 feet in elevation. It contains several lakes, including Henderson Lake, Lake Sally, Lake Jimmy, Upper Preston Ponds, and Lower Preston Ponds, and the Opalescent River.					
13	Ticeteneyck Mountain	Ulster County	475	1,500,000	1,000,000
The property, which includes most of the south facing slopes and portions of the east, west, and north slopes beneath the 2,450-foot summit, is in the New York City Watershed Legacy Area and the Ashokan Reservoir system.					
14	Dwarf White Pine	Suffolk County	287	5,655,000	3,000,000
The acquisition will prevent conversion of the property from a globally rare forest community (dwarf pine barrens) into a light industrial site. It is one of the last large, privately owned parcels in the Core Preservation Area of the Long Island Pine Barrens.					
15	Sable Highlands	Franklin and Clinton Counties	107,000	9,000,000	5,000,000
Currently marketed as 13 separate tracts, acquisition of a conservation easement will ensure protection of a landscape supporting a mosaic of ecosystems where human needs and ecological health are integrated.					
Proposed Projects Total:			119,122	\$23,155,000	\$14,000,000

Pennsylvania Forest Legacy Program

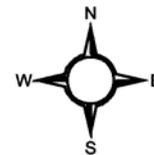


FY2003

Assessment of Need Approved March 7, 2002

State Program Goals

- Protect and sustain working forests
- Maintain private ownership of the land
- Promote environmental integrity
- Promote traditional forest uses
- Promote sustainable forest management
- Maintain and reestablish forests along scenic corridors
- Protect headwaters and streams to enhance water quality



Forest Legacy Tract Status

- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

Pennsylvania Forest Legacy Program

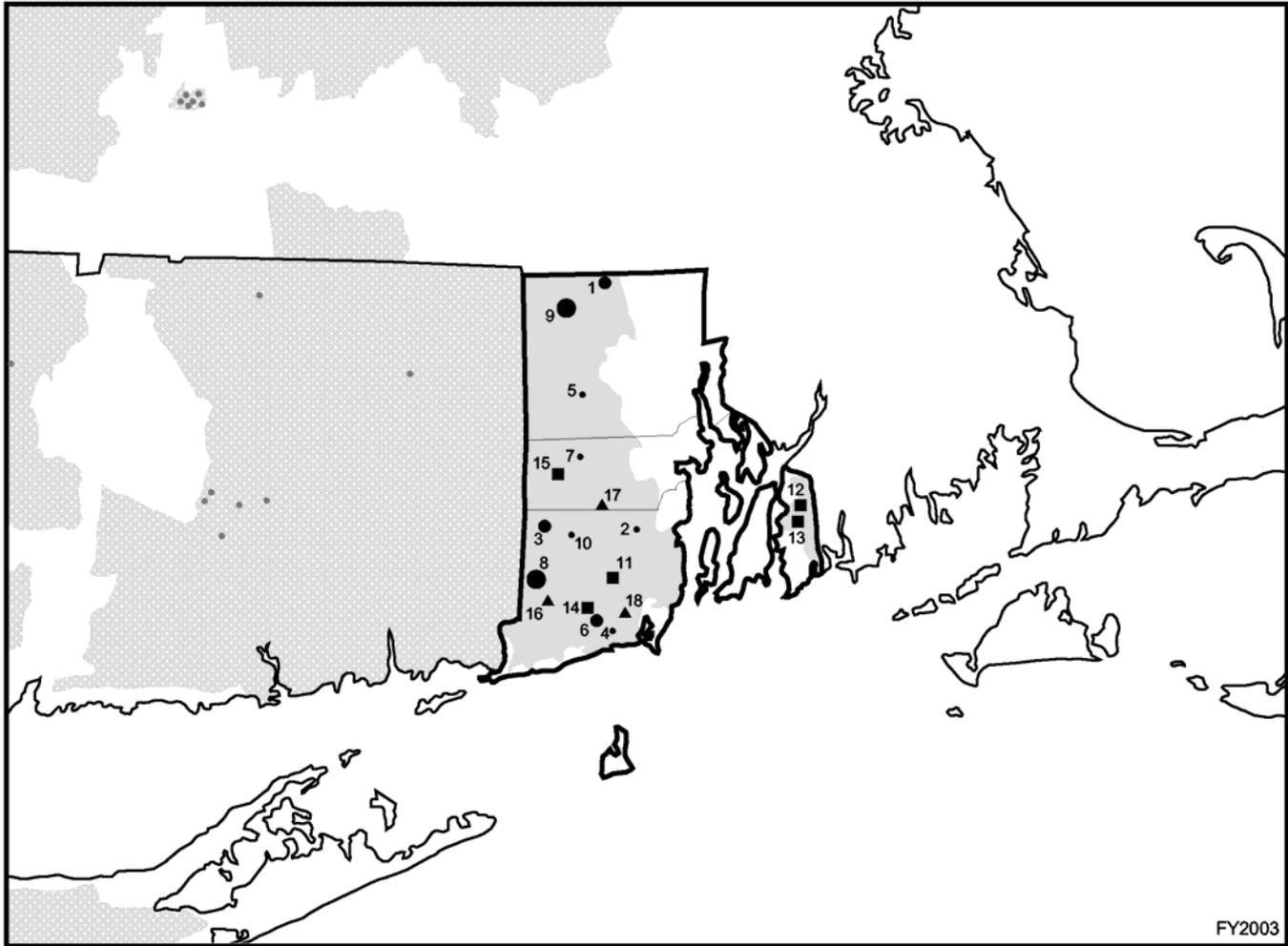
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
1	River Hills	York County	540	\$1,436,000	\$1,073,000
This project, near the Mason/Dixon Trail, as well as State Game Lands, is in the Chesapeake Bay watershed, with exceptional scenic value and scenic overlooks. Property is managed for sustainable forest production. Otter Creek, an exceptional value stream, runs through part of the property.					
In Progress Projects Total:			540	\$1,436,000	\$1,073,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
2	Birdsboro Waters	Berks County	1,844	\$2,950,000	\$2,213,000
This project, expected to be the cornerstone of the Hopewell Big Woods Project, a major conservation effort within the Pennsylvania Highlands region, is the last remaining large, unfragmented forest in southeastern Pennsylvania.					
3	Somerset Headwaters	Somerset County	230	460,000	345,000
Farmland that's been planted in timber in the last 10–25 years; plays an important role in the water supply for the city of Somerset.					
4–7	Appalachian Haven #1–4	Monroe County	2,698	7,195,000	5,396,000
Located in the Pocono region, known for its tourism industry. The Appalachian Trail runs through one of the tracts.					
8–9	Pocono Retreat #1–2	Luzerne County	4,679	6,239,000	4,679,000
Two properties surrounded by 20,000 acres of State Forest and State game lands. Traditional forest uses will continue.					
10–14	Paradise Creek #1–5	Monroe County	1,712	4,565,000	3,424,000
Located in the Pocono region, known for its tourism industry. Paradise Creek runs through all involved tracts.					
15–25	Oley Hills #1–11	Berks County	1,133	3,023,000	2,267,000
This project involves several landowners; all properties surround creeks that are important in the Schuylkill River watershed.					
26–28	Sharon Timbers #1–3	Perry County	343	667,000	500,000
This project in the Chesapeake Bay watershed will continue traditional forest uses on the properties.					
29	River Hills Annex	York County	420	333,000	250,000
This project is within the same township as the River Hills project parcels and is therefore proposed as an annex to that project.					
Proposed Projects Total:			13,059	\$25,432,000	\$19,074,000

Rhode Island Forest Legacy Program

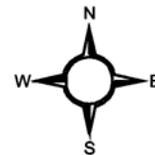


FY2003

State Program Goals

- Protect significant forest tracts
- Provide public recreation opportunities
- Protect watersheds of public drinking water supplies
- Add to existing public open space
- Protect threatened and endangered species habitat

Assessment of Need Approved December 30, 1993



Forest Legacy Tract Status

- Completed <100 acres
- Completed 100-200 acres
- Completed >200 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

Rhode Island Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Screech Hole Bog	Providence County	132	\$53,000	\$50,000
2	Queen's River	Washington County	80	155,000	155,000
3	Mount Tom Trail	Washington County	145	270,000	270,000
4	Susanna's Woods	Washington County	75	445,000	445,000
5	Cork Brook	Providence County	45	218,000	218,000
6	DuVal Trail Corridor	Washington County	166	360,000	360,000
7	Coventry Greenway	Kent County	72	296,000	296,000
8	Canonchet	Washington County	471	1,000,000	550,000
9	Willoughby	Providence County	200	575,000	0
10	Pratt Farm	Washington County	72	360,000	0
Completed Projects Total:			1,458	\$3,732,000	\$2,344,000

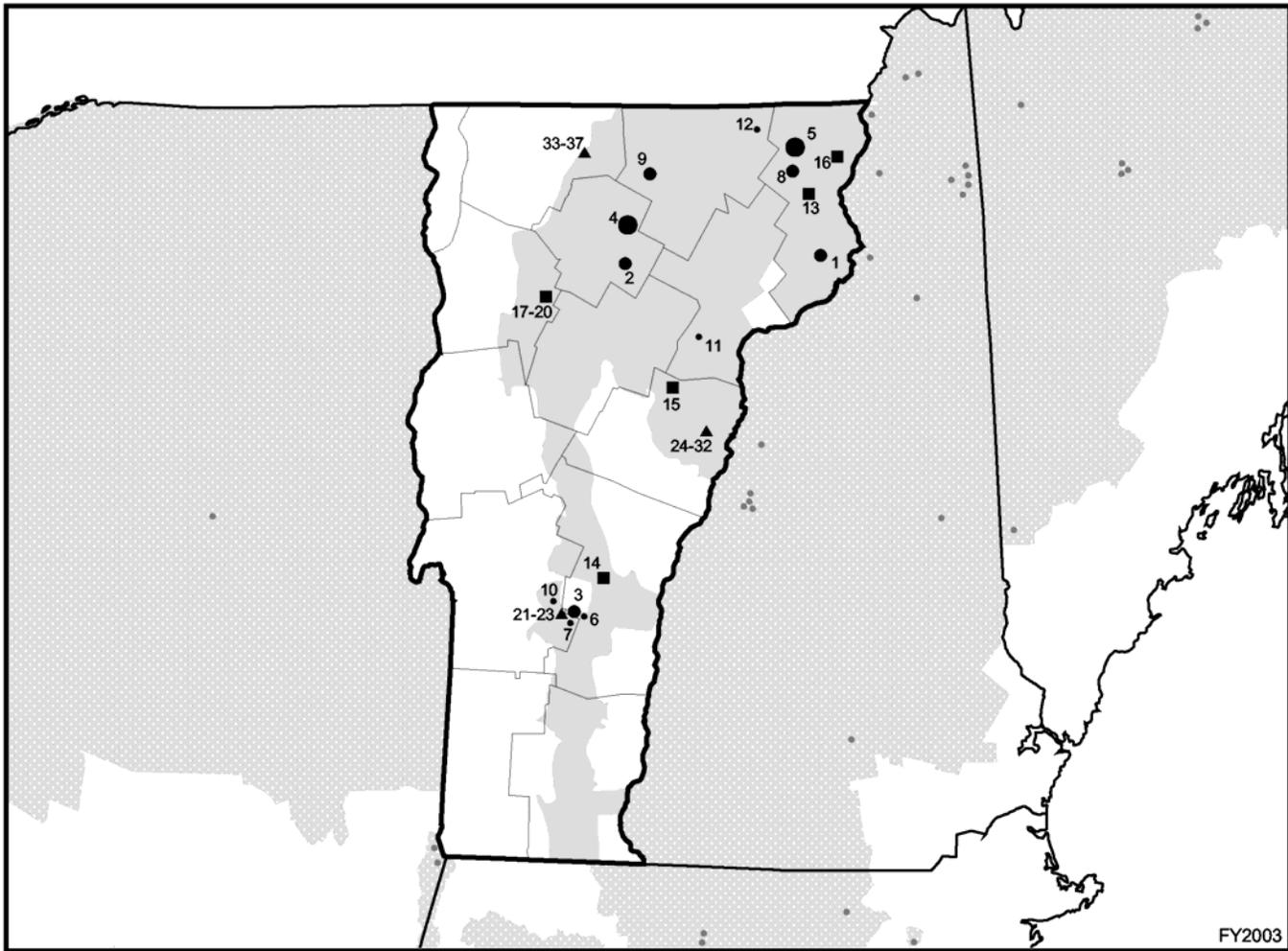
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
11	Barber's Ponds	Washington County	73	\$1,100,000	\$528,000
Properties lie within 1 mile of a 3,300-acre State wildlife management area. Area is highly developable and contains frontage on two largely undeveloped pond shores. Project involves a single easement over three parcels.					
12-13	Weetamoo Woods #1-2	New Port County	500	1,200,000	498,000
They are part of a goal of protecting over 2,000 acres of contiguous mature mixed hardwood forest canopy, including the uncommon oak-holly forest type.					
14	DuVal Trail Corridor West	Washington County	45	200,000	199,000
This actively managed tract abuts and complements several past FLP acquisitions and a portion of 271 acres acquired by the State as a match for those acquisitions.					
15	Great Grass Pond	Kent County	150	328,000	324,000
Parcel is a groundwater recharge area for a sole source aquifer and has been managed as a tree farm since the early 1960s.					
In Progress Projects Total:			768	\$2,828,000	\$1,549,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
16	Hoxsie Farm	Washington County	150	\$950,000	\$855,000
Property lies within the watershed of a public drinking water supply for the towns of Westerly and Hopkinton, and includes a tributary stream (Canonchet Brook) and its associated wetlands.					
17	Bugnet Woodlands	Kent County	66	850,000	600,000
This forested tract within the watershed of a public drinking water supply is actively managed for forest products. Property abuts the State-owned Big River Management Area.					
18	Noyes Farm	Washington County	247	1,650,000	1,500,000
This conservation easement will protect scenic and cultural values, wildlife habitat, and watershed values, and provide passive recreational public access on the largest undeveloped parcel in the town of South Kingstown.					
In Progress Projects Total:			463	\$3,450,000	\$2,955,000

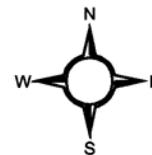
Vermont Forest Legacy Program



State Program Goals

- Protect large contiguous and productive forest blocks
- Protect habitats for wildlife dependent on large contiguous forest blocks
- Protect threatened and endangered species habitat
- Protect State fragile areas and undeveloped shoreline
- Protect significant wetlands
- Protect important recreation corridors

Assessment of Need Approved February 11, 1994



- Vermont Forest Legacy Area
- Adjacent State Forest Legacy Area

Forest Legacy Tract Status

- Completed <1,000 acres
- Completed 1,000-5,000 acres
- Completed >5,000 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

Vermont Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1	Cow Mountain Pond	Essex County	1,660	\$500,000	\$271,000
2	Atlas	Lamoille County	2,281	342,000	342,000
3	Wilderness Corp.	Windsor County	2,086	771,000	618,000
4	Green River	Lamoille County	5,113	2,526,000	1,776,000
5	Hancock	Essex and Orleans Counties	31,450	2,847,000	2,500,000
6	Snow	Windsor County	560	200,000	200,000
7	Mt. Holly Wildlife Corridor	Rutland County	664	643,000	303,000
8	McConnell Pond	Essex County	4,790	928,000	0
9	Lowell Mountain	Orleans County	1,241	177,000	0
10	Pierce	Rutland County	235	141,000	0
11	Macks Mountain	Caledonia County	730	210,000	0
12	Stokey	Orleans County	809	96,000	0
Completed Projects Total:			51,619	\$9,381,000	\$6,010,000

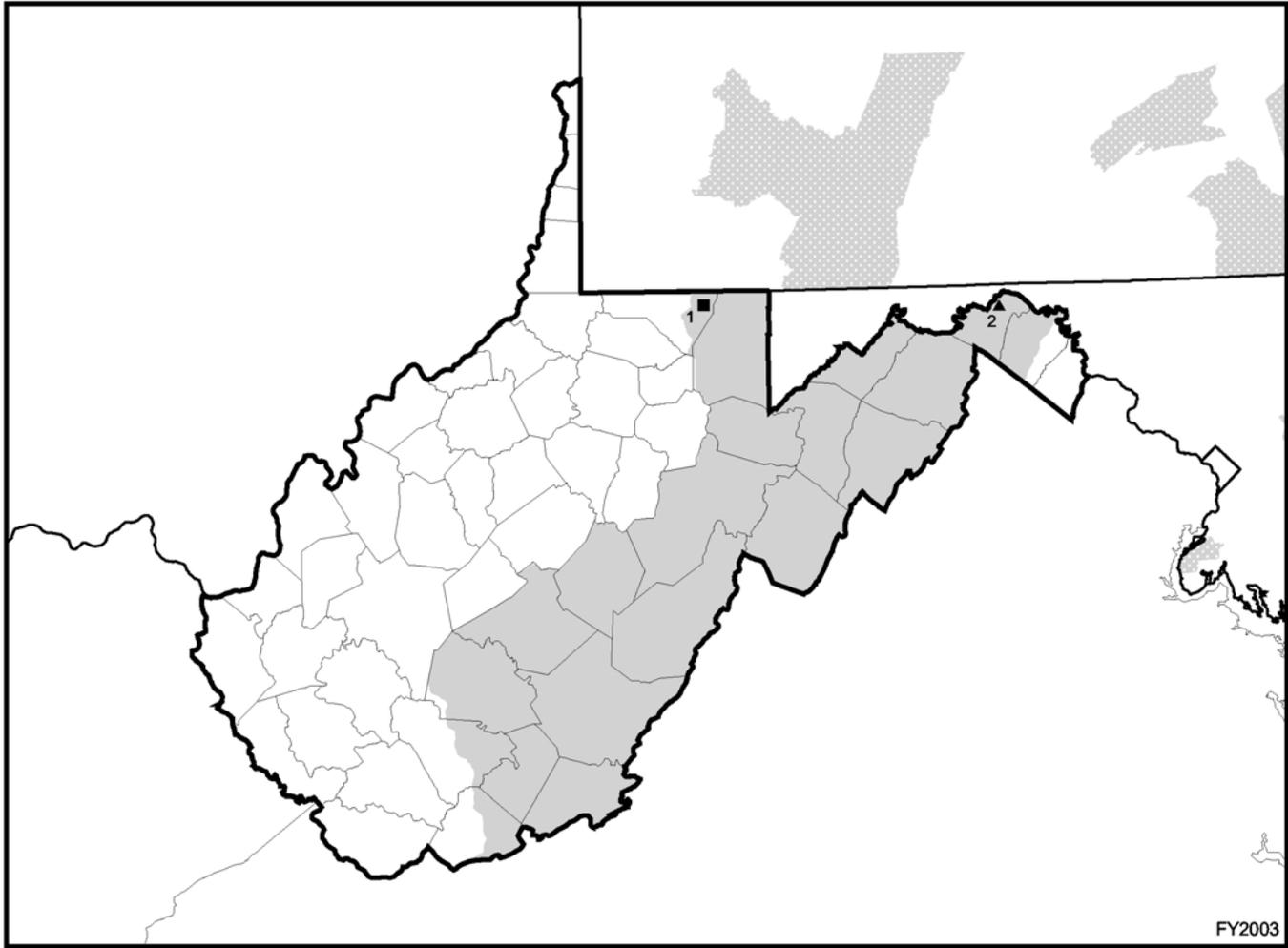
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
13	Northern Forest Tracts	Essex County	4,880	\$1,470,000	\$795,000
Several large tracts consisting of boreal forest wildlife habitat, recreation opportunities, and productive timberland.					
14	Chateaugay No Town	Windsor County	1,257	800,000	500,000
Located within a mile of Killington Ski Resort. Contains important forestry, wildlife, recreation, and scenic values.					
15	Knox Mountain	Orange County	2,600	650,000	650,000
This project, which will protect property adjacent to State Forest land, is within the watershed of a municipal water supply.					
16	Bull, Sable, and Monadnock Mountains	Essex County	25,807	3,350,000	3,077,000
This 28,000-acre project encompasses virtually all of Monadnock Mountain, five inholdings in Victory State Forest and a Wildlife Management Area, and parcels adjacent to other conserved property. Parcels offer potential for forest management, protection of wildlife habitat, including habitat for several rare species, and outstanding opportunities for public access.					
17-20	Chittenden Uplands #1-4	Chittenden County	6,650	4,200,000	3,111,000
Project will conserve forest land in Vermont's most populated county. Properties include very productive, rich woodland with tremendous plant diversity. Forest types range from northern hardwoods to pine stands and oak communities.					
In Progress Projects Total:			41,194	\$10,470,000	\$8,133,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
21-23	Mt. Holly Wildlife Corridor 2 #1-3	Rutland and Windsor Counties	1,811	\$1,947,000	\$1,447,000
Critical wildlife habitat and travel corridors, the continuation of sustainable forestry management, undeveloped lakeshore and associated wetlands, and public access for traditional recreational uses will all be protected with this project.					
24-32	Orange County Headwaters #1-9	Orange County	3,043	1,403,000	1,040,000
Located at the Connecticut and Winooski River headwaters, the nine properties are characterized by calcium rich soils. These parcels are outstanding producers of high quality northern hardwoods, particularly sugar maples.					
33-37	Adams Pond #1-5	Franklin County	610	875,000	650,000
Five separate tracts where the objective is to conserve each property with an easement emphasizing sustainable forestry, critical habitat protection, and public access. The properties are located in the second largest unfragmented forest in Enosburgh, VT.					
Proposed Projects Total:			5,464	\$4,225,000	\$3,137,000

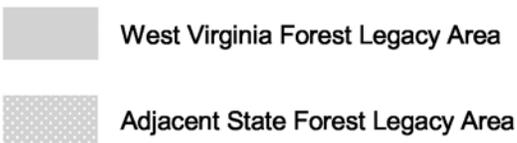
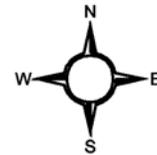
West Virginia Forest Legacy Program



State Program Goals

- Maintain large and intact forest land tracts
- Invest in areas that will not be engulfed by other land uses
- Conserve tracts with significant timber resource values
- Support communities by conserving the raw materials for the timber, recreation, and tourism industries
- Maintain important water features by conserving working forests, wetlands, and riparian buffers
- Sustain the most ecologically significant areas of the State

Assessment of Need Approved December 2, 2003



Forest Legacy Tract Status

- Funded
- ▲ Proposed

West Virginia Forest Legacy Program

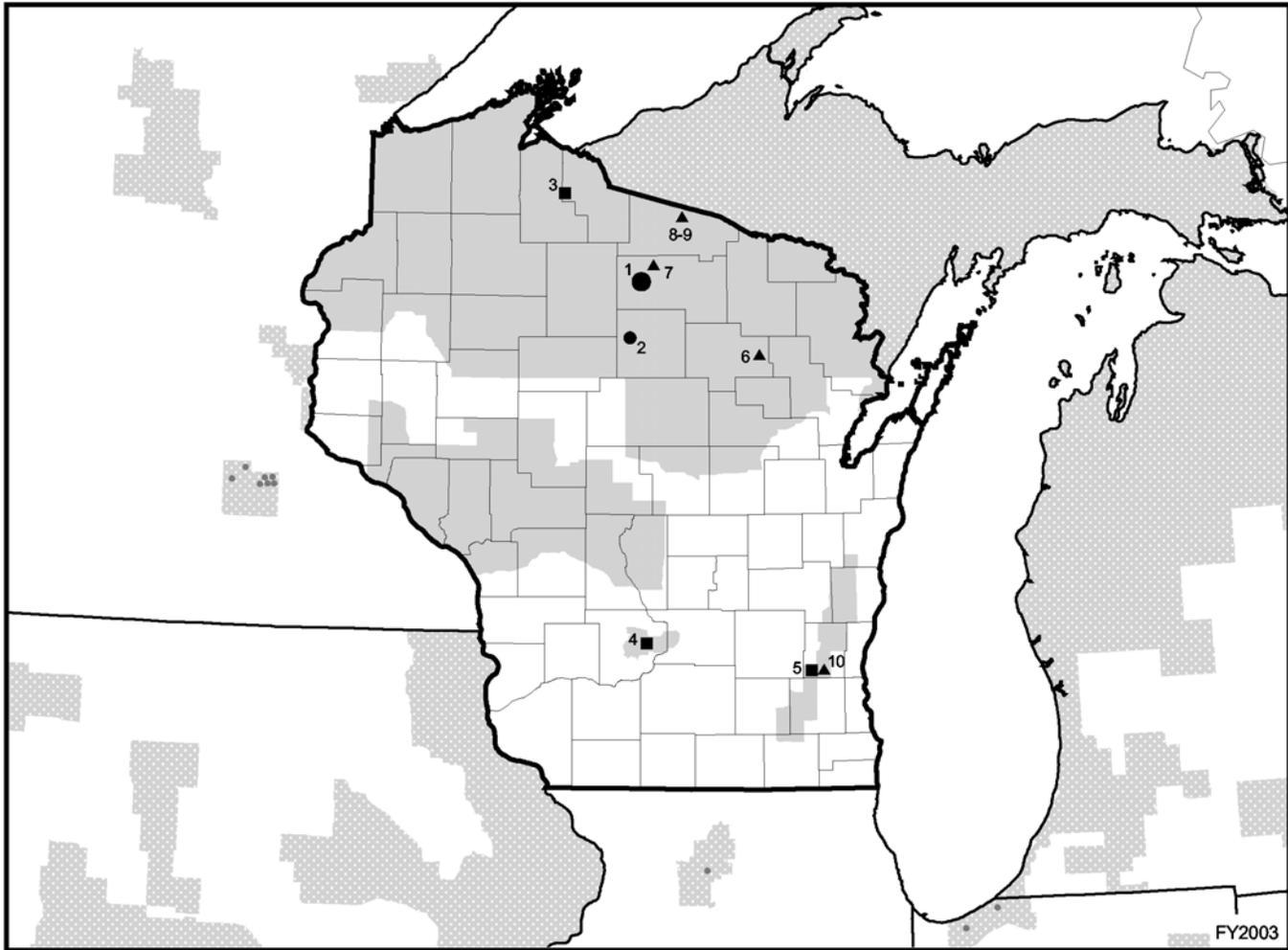
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
1	Coopers Rock	Preston County	154	\$232,000	\$174,000
This property is completely surrounded by the West Virginia University Forest, which is part of Coopers Rock State Forest. This property is in a high growth area and is threatened by development. Acquisition of this parcel will maintain the integrity of the 12,713-acre State Forest.					
In Progress Projects Total:			154	\$232,000	\$174,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
2	Potomac River Hills	Morgan County	2,800	\$2,800,000	\$2,100,000
Important forests adjoining and near the Potomac River. Situated in a rapidly growing area, protection of these properties will help safeguard scenic vistas, maintain an important watershed, and secure a productive forest land base. The "Nation's River," the Potomac is the municipal drinking water source for several million people and has the Potomac Heritage National Scenic Trail running along most of its length.					
Proposed Projects Total:			2,800	\$2,800,000	\$2,100,000

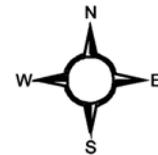
Wisconsin Forest Legacy Program



State Program Goal

Assessment of Need Approved January 16, 2001

- To minimize fragmentation and conversion of significant forested areas to nonforest uses through the wise administration of conservation easements that focus on the sustainable use of forest resources



Forest Legacy Tract Status

- Completed >10,000 acres
- Completed <10,000 acres
- Funded
- ▲ Proposed
- Adjacent State Completed Tracts

- Wisconsin Forest Legacy Area
- ▨ Adjacent State Forest Legacy Area

Wisconsin Forest Legacy Program

Completed Forest Legacy Tracts as of September 30, 2003

No.	Name	Location	Acres	Interests value	FLP payment
1-2	Tomahawk Northwoods #1 & 2	Oneida, Vilas, Marathon, Lincoln, Iron, and Forest Counties	35,337	\$13,251,000	\$5,000,000
Completed Projects Total:			35,337	\$13,251,000	\$5,000,000

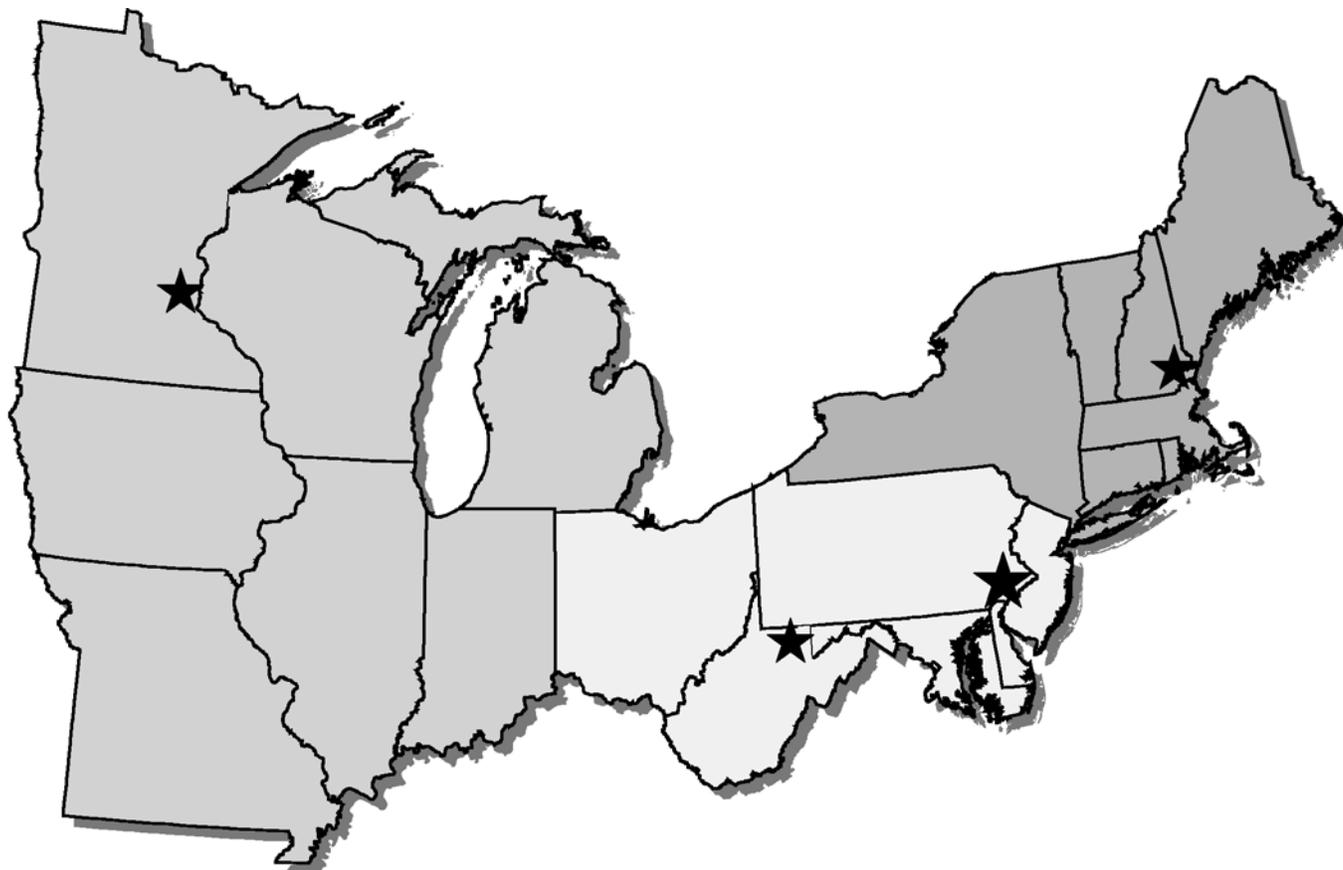
In Progress Forest Legacy Tracts Including FY2004 Funding

No.	Name	Location	Acres	Interests value	FLP payment
3	Bad River Headwaters	Ashland and Iron Counties	16,000	\$10,000,000	\$3,428,000
Located in the headwaters of the Bad River watershed in Ashland and Iron Counties. This Forest Legacy proposal consists of 16,000 acres in a large tract of private industrial land in a nearly contiguous block of northern hardwood forest.					
4	Baraboo Hills	Sauk County	950	1,995,000	994,000
Acquisition of easements from a grouping of smaller landowners, combined with a wide variety of other conservation efforts in the area, will help protect the long-term conservation and forest production values of the Baraboo Hills.					
5	Holy Hills	Washington County	835	7,300,000	1,975,000
Nine targeted properties near the town of Erin and the Holy Hill Region. Holy Hill is on the register of National Historic Places and draws over 30,000 visitors per year. Last vestiges of unbroken forest are found here and are comprised of rich upland forests.					
In Progress Projects Total:			17,785	\$19,295,000	\$6,397,000

Proposed Forest Legacy Tracts for FY2005 and Beyond

No.	Name	Location	Acres	Interests value	FLP request
6	Wolf River	Langlade County	21,000	\$7,875,000	\$4,500,000
The tract provides quality hardwood sawlogs and veneer to local mills; public access will continue on the property. Portions of the scenic and recreationally important National Ice Age Trail are located on the tract.					
7	Tomahawk Northwoods Phase 3	Oneida, Vilas, Marathon, Lincoln, Iron, and Forest Counties	35,000	14,000,000	4,000,000
Phases 1 and 2, totaling 35,377 acres, were completed in November 2002. Additional funding is being sought to complete the third phase of this 70,000-acre project in the northern part of Wisconsin where forest management practices will continue.					
8-9	Land O' Lakes #1-2	Vilas County	1,443	577,000	433,000
Two tracts in northern hardwood and conifer forests types that have significant scenic and riparian buffer values and undeveloped shoreline on important fish habitat. Contains rare communities, endangered species, and State species of concern.					
10	Holy Hills	Washington County	See #4	See #4	2,440,000
Additional funding would be used to complete this 835-acre project in eastern Wisconsin.					
Proposed Projects Total:			57,443	\$22,452,000	\$11,373,000

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The Forest Legacy Program Yearbook is produced by the Northeastern Area State and Private Forestry as an information product for those who support the program and for the public that it serves.

