(2) ADMINISTRATION.—Applied silvicultural assessments and research treatments categorically excluded under paragraph (1)

(A) shall not be carried out in an area that is adjacent to another area that is categorically excluded under paragraph (1) that is being treated with similar methods; and

(B) shall be subject to the extraordinary circumstances procedures established by the Secretary pursuant to section 1508.4 of title 40, Code of Federal Regulations.

(3) MAXIMUM CATEGORICAL EXCLUSION.—The total number of acres categorically excluded under paragraph (1) shall not

exceed 250,000 acres.
(4) NO ADDITIONAL FINDINGS REQUIRED.—In accordance with paragraph (1), the Secretary shall not be required to make any findings as to whether an applied silvicultural assessment project, either individually or cumulatively, has a significant effect on the environment.

SEC. 405. RELATION TO OTHER LAWS.

The authority provided to each Secretary under this title is supplemental to, and not in lieu of, any authority provided to the Secretaries under any other law.

SEC. 406. AUTHORIZATION OF APPROPRIATIONS.

There are authorized to be appropriated such sums as are necessary to carry out this title for each of fiscal years 2004 through 2008.

TITLE V—HEALTHY FORESTS RESERVE **PROGRAM**

SEC. 501. ESTABLISHMENT OF HEALTHY FORESTS RESERVE PROGRAM.

- (a) Establishment.—The Secretary of Agriculture shall establish the healthy forests reserve program for the purpose of restoring and enhancing forest ecosystems-
 - (1) to promote the recovery of threatened and endangered species;

(2) to improve biodiversity; and

- (3) to enhance carbon sequestration.
- (b) COORDINATION.—The Secretary of Agriculture shall carry out the healthy forests reserve program in coordination with the Secretary of the Interior and the Secretary of Commerce.

SEC. 502. ELIGIBILITY AND ENROLLMENT OF LANDS IN PROGRAM.

(a) IN GENERAL.—The Secretary of Agriculture, in coordination with the Secretary of the Interior and the Secretary of Commerce, shall describe and define forest ecosystems that are eligible for enrollment in the healthy forests reserve program.

(b) ELIGIBILITY.—To be eligible for enrollment in the healthy forests reserve program, land shall be—

(1) private land the enrollment of which will restore, enhance, or otherwise measurably increase the likelihood of recovery of a species listed as endangered or threatened under section 4 of the Endangered Species Act of 1973 (16 U.S.C. 1533); and

- (2) private land the enrollment of which will restore, enhance, or otherwise measurably improve the well-being of species that-
 - (A) are not listed as endangered or threatened under section 4 of the Endangered Species Act of 1973 (16 U.S.C.

(B) are candidates for such listing, State-listed species, or special concern species.

- (c) OTHER CONSIDERATIONS.—In enrolling land that satisfies the criteria under subsection (b), the Secretary of Agriculture shall give additional consideration to land the enrollment of which will—
 - (1) improve biological diversity; and

(2) increase carbon sequestration.

- (d) ENROLLMENT BY WILLING OWNERS.—The Secretary of Agriculture shall enroll land in the healthy forests reserve program only with the consent of the owner of the land.
- (e) MAXIMUM ENROLLMENT.—The total number of acres enrolled in the healthy forests reserve program shall not exceed 2,000,000 acres
 - (f) Methods of Enrollment.—
 - (1) IN GENERAL.—Land may be enrolled in the healthy forests reserve program in accordance with—
 - (A) a 10-year cost-share agreement:
 - (B) a 30-year easement; or
 - (C) an easement of not more than 99 years.
 - (2) Proportion.—The extent to which each enrollment method is used shall be based on the approximate proportion of owner interest expressed in that method in comparison to the other methods.
 - (g) ENROLLMENT PRIORITY.—
 - (1) Species.—The Secretary of Agriculture shall give priority to the enrollment of land that provides the greatest conservation benefit to-
 - (A) primarily, species listed as endangered or threatened under section 4 of the Endangered Species Act of 1973 (16 U.S.C. 1533); and

 - (B) secondarily, species that—
 (i) are not listed as endangered or threatened under section 4 of the Endangered Species Act of 1973 (16 U.S.C. 1533); but
 - (ii) are candidates for such listing, State-listed species, or special concern species.
 - (2) Cost-effectiveness.—The Secretary of Agriculture shall also consider the cost-effectiveness of each agreement or easement, and associated restoration plans, so as to maximize the environmental benefits per dollar expended.

SEC. 503. RESTORATION PLANS.

- (a) IN GENERAL.—Land enrolled in the healthy forests reserve program shall be subject to a restoration plan, to be developed jointly by the landowner and the Secretary of Agriculture, in coordination with the Secretary of Interior.
- (b) Practices.—The restoration plan shall require such restoration practices as are necessary to restore and enhance habitat for—

- (1) species listed as endangered or threatened under section 4 of the Endangered Species Act of 1973 (16 U.S.C. 1533); and
- (2) animal or plant species before the species reach threatened or endangered status, such as candidate, State-listed species, and special concern species.

SEC. 504. FINANCIAL ASSISTANCE.

- (a) Easements of Not More Than 99 Years.—In the case of land enrolled in the healthy forests reserve program using an easement of not more than 99 years described in section 502(f)(1)(C), the Secretary of Agriculture shall pay the owner of the land an amount equal to not less than 75 percent, nor more than 100 percent, of (as determined by the Secretary)—
 - (1) the fair market value of the enrolled land during the period the land is subject to the easement, less the fair market value of the land encumbered by the easement; and
 - (2) the actual costs of the approved conservation practices or the average cost of approved practices carried out on the land during the period in which the land is subject to the easement.
- (b) THIRTY-YEAR EASEMENT.—In the case of land enrolled in the healthy forests reserve program using a 30-year easement, the Secretary of Agriculture shall pay the owner of the land an amount equal to not more than (as determined by the Secretary)—
 - (1) 75 percent of the fair market value of the land, less the fair market value of the land encumbered by the easement; and
 - (2) 75 percent of the actual costs of the approved conservation practices or 75 percent of the average cost of approved practices.
- (c) Ten-Year Agreement.—In the case of land enrolled in the healthy forests reserve program using a 10-year cost-share agreement, the Secretary of Agriculture shall pay the owner of the land an amount equal to not more than (as determined by the Secretary)—
 - (1) fifty percent of the actual costs of the approved conservation practices; or
 - (2) fifty percent of the average cost of approved practices.
- (d) ACCEPTANCE OF CONTRIBUTIONS.—The Secretary of Agriculture may accept and use contributions of non-Federal funds to make payments under this section.

SEC. 505. TECHNICAL ASSISTANCE.

- (a) IN GENERAL.—The Secretary of Agriculture shall provide landowners with technical assistance to assist the owners in complying with the terms of plans (as included in agreements or easements) under the healthy forests reserve program.
- (b) TECHNICAL SERVICE PROVIDERS.—The Secretary of Agriculture may request the services of, and enter into cooperative agreements with, individuals or entities certified as technical service providers under section 1242 of the Food Security Act of 1985 (16 U.S.C. 3842), to assist the Secretary in providing technical assistance necessary to develop and implement the healthy forests reserve program.

SEC. 506. PROTECTIONS AND MEASURES.

(a) Protections.—In the case of a landowner that enrolls land in the program and whose conservation activities result in a net conservation benefit for listed, candidate, or other species, the Secretary of Agriculture shall make available to the landowner safe harbor or similar assurances and protection under—

(1) section 7(b)(4) of the Endangered Species Act of 1973

(16 U.S.C. 1536(b)(4)); or

(2) section 10(a)(1) of that Act (16 U.S.C. 1539(a)(1)).

(b) MEASURES.—If protection under subsection (a) requires the taking of measures that are in addition to the measures covered by the applicable restoration plan agreed to under section 503, the cost of the additional measures, as well as the cost of any permit, shall be considered part of the restoration plan for purposes of financial assistance under section 504.

SEC. 507. INVOLVEMENT BY OTHER AGENCIES AND ORGANIZATIONS.

In carrying out this title, the Secretary of Agriculture may consult with-

(1) nonindustrial private forest landowners;

(2) other Federal agencies;

(3) State fish and wildlife agencies;

(4) State forestry agencies;

- (5) State environmental quality agencies;
- (6) other State conservation agencies; and
- (7) nonprofit conservation organizations.

SEC. 508. AUTHORIZATION OF APPROPRIATIONS.

There are authorized to be appropriated to carry out this title—

(1) \$25,000,000 for fiscal year 2004; and

(2) such sums as are necessary for each of fiscal years 2005 through 2008.

TITLE VI—MISCELLANEOUS

SEC. 601. FOREST STANDS INVENTORY AND MONITORING PROGRAM TO IMPROVE DETECTION OF AND RESPONSE TO ENVIRONMENTAL THREATS.

(a) IN GENERAL.—The Secretary of Agriculture shall carry out a comprehensive program to inventory, monitor, characterize, assess, and identify forest stands (with emphasis on hardwood forest stands) and potential forest stands-

(1) in units of the National Forest System (other than those units created from the public domain); and

(2) on private forest land, with the consent of the owner of the land.

(b) Issues To Be Addressed.—In carrying out the program, the Secretary shall address issues including

(1) early detection, identification, and assessment of environmental threats (including insect, disease, invasive species, fire, and weather-related risks and other episodic events);

(2) loss or degradation of forests;

(3) degradation of the quality forest stands caused by inadequate forest regeneration practices;

(4) quantification of carbon uptake rates; and

(5) management practices that focus on preventing further forest degradation.