2014, 128 Stat. 915; Pub. L. 115-334, title VIII, §8407(a)(8), Dec. 20, 2018, 132 Stat. 4846.)

REFERENCES IN TEXT

The Soil Conservation and Domestic Allotment Act, referred to in subsec. (c), is act Apr. 27, 1935, ch. 85, 49 Stat. 163, which is classified generally to chapter 3B (§590a et seq.) of this title. For complete classification of this Act to the Code, see section 590q of this title and Tables.

CODIFICATION

Pub. L. 110–234 and Pub. L. 110–246 made identical amendments to this section. The amendments by Pub. L. 110–234 were repealed by section 4(a) of Pub. L. 110–246.

AMENDMENTS

2018—Subsec. (b). Pub. L. 115–334 substituted "Authorization of appropriations" for "Fiscal years 2014 through 2018" in heading and "2023" for "2018" in text. 2014—Subsec. (a). Pub. L. 113–79, \$8203(b)(1), substituted "Fiscal years 2009 through 2013" for "In general" in heading.

Subsecs. (b) to (d). Pub. L. 113-79, §8203(b)(2), (3), added subsecs. (b) and (c) and redesignated former subsec. (b) as (d).

2008—Pub. L. 110-246, §8205(c), amended section generally. Prior to amendment, text read as follows: "There are authorized to be appropriated to carry out this subchapter—

- "(1) \$25,000,000 for fiscal year 2004; and
- "(2) such sums as are necessary for each of fiscal years 2005 through 2008."

EFFECTIVE DATE OF 2008 AMENDMENT

Amendment of this section and repeal of Pub. L. 110-234 by Pub. L. 110-246 effective May 22, 2008, the date of enactment of Pub. L. 110-234, see section 4 of Pub. L. 110-246, set out as an Effective Date note under section 8701 of Title 7, Agriculture.

SUBCHAPTER VI-MISCELLANEOUS

§6591. 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;
- (5) management practices that focus on preventing further forest degradation.

(c) Early warning system

In carrying out the program, the Secretary shall develop a comprehensive early warning system for potential catastrophic environmental threats to forests to increase the likelihood that forest managers will be able to—

- (1) isolate and treat a threat before the threat gets out of control; and
- (2) prevent epidemics, such as the American chestnut blight in the first half of the twentieth century, that could be environmentally and economically devastating to forests.

(d) Authorization of appropriations

There is authorized to be appropriated to carry out this section \$5,000,000 for each of fiscal years 2004 through 2008.

(Pub. L. 108-148, title VI, §601, Dec. 3, 2003, 117 Stat. 1914.)

\S 6591a. Designation of treatment areas

(a) Definition of declining forest health

In this section, the term "declining forest health" means a forest that is experiencing—

- (1) substantially increased tree mortality due to insect or disease infestation; or
- (2) dieback due to infestation or defoliation by insects or disease.

(b) Designation of treatment areas

(1) Initial areas

Not later than 60 days after February 7, 2014, the Secretary shall, if requested by the Governor of the State, designate as part of an insect and disease treatment program 1 or more landscape-scale areas, such as subwatersheds (sixth-level hydrologic units, according to the System of Hydrologic Unit Codes of the United States Geological Survey), in at least 1 national forest in each State that is experiencing an insect or disease epidemic.

(2) Additional areas

After the end of the 60-day period described in paragraph (1), the Secretary may designate additional landscape-scale areas under this section as needed to address insect or disease threats.

(c) Requirements

To be designated a landscape-scale area under subsection (b), the area shall be—

- (1) experiencing declining forest health, based on annual forest health surveys conducted by the Secretary;
- (2) at risk of experiencing substantially increased tree mortality over the next 15 years due to insect or disease infestation, based on the most recent National Insect and Disease Risk Map published by the Forest Service; or
- (3) in an area in which the risk of hazard trees poses an imminent risk to public infrastructure, health, or safety.

(d) Treatment of areas

(1) In general

The Secretary may carry out priority projects on Federal land in the areas designated under subsection (b)—

(A) to reduce the risk or extent of, or increase the resilience to, insect or disease infestation; or