

tion as well as guidance to State directors and administrative heads of extension for eligible colleges and universities in the development of their respective State renewable resources extension programs, which are to be appropriate in terms of the conditions, needs, and opportunities in each State. The Renewable Resources Extension Program shall contain, but not be limited to, brief outlines of general extension programs for fish and wildlife management (for both game and nongame species), range management, timber management (including brief outlines of general extension programs for timber utilization, timber harvesting, timber marketing, wood utilization, and wood products marketing), and watershed management (giving special attention to water quality protection), as well as brief outlines of general extension programs for recognition and enhancement of forest- and range-based outdoor recreation opportunities, for urban and community forestry activities, and for planting and management of trees and shrubs in shelterbelts, and give special attention to water quality protection and natural resource and environmental education for landowners and managers, public officials, and the public.

(b) Considerations governing preparation

In preparing the Renewable Resources Extension Program, the Secretary shall take into account the respective capabilities of private forests and rangelands for yielding renewable resources and the relative needs for such resources identified in the periodic Renewable Resource Assessment provided for in section 1601 of this title and the periodic appraisal of land and water resources provided for in section 2004 of this title.

(c) Omitted

(d) Review of activities and evaluation of progress

To assist Congress and the public in evaluating the Renewable Resources Extension Program, the program shall include a review of activities undertaken in response to the preceding five-year plan and an evaluation of the progress made toward accomplishing the goals and objectives set forth in such preceding plan. Such review and evaluation shall be displayed in the program, for the Nation as a whole, and for each State.

(Pub. L. 95-306, § 5, June 30, 1978, 92 Stat. 351; Pub. L. 100-231, § 3, Jan. 5, 1988, 101 Stat. 1565; Pub. L. 101-624, title XII, §§ 1219(b)(2), 1251(c), Nov. 28, 1990, 104 Stat. 3539, 3553.)

CODIFICATION

Subsec. (c) of this section, which required the Secretary to prepare an annual report on the Renewable Resources Extension Program, to be furnished to Congress at the time of submission of each annual fiscal budget, terminated, effective May 15, 2000, pursuant to section 3003 of Pub. L. 104-66, as amended, set out as a note under section 1113 of Title 31, Money and Finance. See, also, page 45 of House Document No. 103-7.

AMENDMENTS

1990—Subsec. (a). Pub. L. 101-624, § 1251(c), inserted before period at end “, and give special attention to water quality protection and natural resource and envi-

ronmental education for landowners and managers, public officials, and the public”.

Pub. L. 101-624, § 1219(b)(2), substituted “for urban and community forestry activities” for “for planting and management of trees and forests in urban areas”.

1988—Subsec. (a). Pub. L. 100-231, § 3(1), substituted “the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate” for “Congress”.

Subsec. (d). Pub. L. 100-231, § 3(2), added subsec. (d).

§ 1674a. Expanded programs

(a) In general

The Secretary, acting through the National Institute of Food and Agriculture and the State cooperative extension services, and in consultation with State foresters or equivalent State officials, school boards, and universities, shall expand forestry and natural resources education programs conducted under this subchapter for private forest owners and managers, public officials, youth, and the general public, and shall include guidelines for the transfer of technology.

(b) Activities

(1) In general

In expanding the programs conducted under this subchapter, the Secretary shall ensure that activities are undertaken to promote policies and practices that enhance the health, vitality, productivity, economic value, and environmental attributes of the forest lands of the United States.

(2) Types

The activities referred to in paragraph (1) shall include—

(A) demonstrating and teaching landowners and forest managers the concepts of multiple-use and sustainable natural resource management;

(B) conducting comprehensive environmental education programs that assist citizens to participate in environmentally positive activities such as tree planting, recycling, erosion prevention, and waste management; and

(C) educational programs and materials that will improve the capacity of schools, local governments and resource agencies to deliver forestry and natural resources information to young people, environmentally concerned citizens, and action groups.

(Pub. L. 95-306, § 5A, as added Pub. L. 101-624, title XII, § 1251(a), Nov. 28, 1990, 104 Stat. 3552; amended Pub. L. 110-234, title VII, § 7511(c)(34), May 22, 2008, 122 Stat. 1270; Pub. L. 110-246, § 4(a), title VII, § 7511(c)(34), June 18, 2008, 122 Stat. 1664, 2032.)

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

2008—Subsec. (a). Pub. L. 110-246, § 7511(c)(34), which directed amendment of section 5(a) of the Renewable Resources Extension Act of 1978 (16 U.S.C. 1674a(a)) by substituting “National Institute of Food and Agri-

culture” for “Extension Service”, was executed by making the substitution in subsec. (a) of this section, which is section 5A of the Act, to reflect the probable intent of Congress.

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. 110-246, except as otherwise provided, see section 4 of Pub. L. 110-246, set out as an Effective Date note under section 8701 of Title 7, Agriculture.

Amendment by section 7511(c)(34) of Pub. L. 110-246 effective Oct. 1, 2009, see section 7511(c) of Pub. L. 110-246, set out as a note under section 1522 of Title 7, Agriculture.

§ 1674b. Sustainable Forestry Outreach Initiative

The Secretary shall establish a program, to be known as the “Sustainable Forestry Outreach Initiative”, to educate landowners concerning the following:

(1) The value and benefits of practicing sustainable forestry.

(2) The importance of professional forestry advice in achieving sustainable forestry objectives.

(3) The variety of public and private sector resources available to assist the landowners in planning for and practicing sustainable forestry.

(Pub. L. 95-306, §5B, as added Pub. L. 107-171, title VIII, §8101(a), May 13, 2002, 116 Stat. 474.)

§ 1675. Authorization of appropriations; criteria for eligibility of States for funds

There is authorized to be appropriated to carry out this subchapter \$30,000,000 for each of fiscal years 2002 through 2012. Generally, States shall be eligible for funds appropriated under this subchapter according to the respective capabilities of their private forests and rangelands for yielding renewable resources and relative needs for such resources identified in the periodic Renewable Resource Assessment provided for in section 1601 of this title and the periodic appraisal of land and water resources provided for in section 2004 of this title.

(Pub. L. 95-306, §6, June 30, 1978, 92 Stat. 352; Pub. L. 100-231, §2(1), Jan. 5, 1988, 101 Stat. 1565; Pub. L. 105-185, title III, §301(h), June 23, 1998, 112 Stat. 563; Pub. L. 107-171, title VIII, §8101(b)(1), May 13, 2002, 116 Stat. 474; Pub. L. 110-234, title VII, §7413(a), May 22, 2008, 122 Stat. 1256; Pub. L. 110-246, §4(a), title VII, §7413(a), June 18, 2008, 122 Stat. 1664, 2017.)

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

2008—Pub. L. 110-246, §7413(a), substituted “2012” for “2007” in first sentence.

2002—Pub. L. 107-171 substituted “There is authorized to be appropriated to carry out this subchapter \$30,000,000 for each of fiscal years 2002 through 2007.” for “There are authorized to be appropriated to implement this subchapter \$15,000,000 for each of fiscal years 1987 through 2002.”

1998—Pub. L. 105-185 substituted “each of fiscal years 1987 through 2002.” for “the fiscal year ending September 30, 1988, and \$15,000,000 for each of the next twelve fiscal years.”

1988—Pub. L. 100-231 amended first sentence generally, substituting “1988” for “1979” and “twelve” for “nine”.

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. 110-246, see section 4 of Pub. L. 110-246, set out as an Effective Date note under section 8701 of Title 7, Agriculture.

§ 1676. Issuance of rules and regulations for implementation of provisions and coordination with agricultural, research, extension, and teaching provisions

The Secretary is authorized to issue such rules and regulations as the Secretary deems necessary to implement the provisions of this subchapter and to coordinate this subchapter with title XIV of the Food and Agriculture Act of 1977 [7 U.S.C. 3101 et seq.].

(Pub. L. 95-306, §7, June 30, 1978, 92 Stat. 352.)

REFERENCES IN TEXT

The Food and Agriculture Act of 1977, referred to in text, is Pub. L. 95-113, Sept. 29, 1977, 91 Stat. 913, as amended. Title XIV of the Food and Agriculture Act of 1977, known as the “National Agricultural Research, Extension, and Teaching Policy Act of 1977”, is classified principally to chapter 64 (§3101 et seq.) of Title 7, Agriculture. For complete classification of this title to the Code, see Short Title note set out under section 3101 of Title 7 and Tables.

SUBCHAPTER IV—WOOD RESIDUE UTILIZATION

§ 1681. Congressional statement of purpose

The purpose of this subchapter is to develop, demonstrate, and make available information on feasible methods that have potential for commercial application to increase and improve utilization, in residential, commercial, and industrial or powerplant applications, of wood residues resulting from timber harvesting and forest protection and management activities occurring on public and private forest lands, and from the manufacture of forest products, including woodpulp.

(Pub. L. 96-554, §2, Dec. 19, 1980, 94 Stat. 3257.)

EFFECTIVE DATE

Section 9 of Pub. L. 96-554 provided that: “This Act [enacting this subchapter and enacting a provision set out as a note under section 1600 of this title] shall become effective October 1, 1981”.

SHORT TITLE

For short title of Pub. L. 96-554, Dec. 19, 1980, 94 Stat. 3257, as the Wood Residue Utilization Act of 1980, see Short Title of 1980 Amendment note set out under section 1600 of this title.

§ 1682. Pilot projects and demonstrations

(a) Establishment, implementation

The Secretary may establish pilot projects and demonstrations to carry out the purposes of this subchapter. The pilot projects and dem-