

EFFECTIVE DATE OF 2014 AMENDMENT

Pub. L. 113-291, div. A, title X, §1074(b), Dec. 19, 2014, 128 Stat. 3519, provided that: "The amendments made by subsection (a) [amending this section] shall apply with respect to a claim arising after the date of the enactment of this Act [Dec. 19, 2014]."

§ 44310. Ending effective date

(a) IN GENERAL.—The authority of the Secretary of Transportation to provide insurance and reinsurance under any provision of this chapter other than section 44305 is not effective after December 11, 2014.

(b) INSURANCE OF UNITED STATES GOVERNMENT PROPERTY.—The authority of the Secretary of Transportation to provide insurance and reinsurance for a department, agency, or instrumentality of the United States Government under section 44305 is not effective after December 31, 2019.

(Pub. L. 103-272, §1(e), July 5, 1994, 108 Stat. 1173; Pub. L. 105-85, div. A, title X, §1088(a), Nov. 18, 1997, 111 Stat. 1921; Pub. L. 105-137, §5(a), Dec. 2, 1997, 111 Stat. 2641; Pub. L. 105-277, div. C, title I, §110(c)(2), Oct. 21, 1998, 112 Stat. 2681-588; Pub. L. 106-6, §6, Mar. 31, 1999, 113 Stat. 10; Pub. L. 106-31, title VI, §6002(f), May 21, 1999, 113 Stat. 113; Pub. L. 106-181, title VII, §711, Apr. 5, 2000, 114 Stat. 160; Pub. L. 108-11, title IV, §4001(c), Apr. 16, 2003, 117 Stat. 606; Pub. L. 108-176, title I, §106(d), Dec. 12, 2003, 117 Stat. 2499; Pub. L. 110-181, div. A, title III, §378, Jan. 28, 2008, 122 Stat. 85; Pub. L. 113-46, div. A, §154, Oct. 17, 2013, 127 Stat. 565; Pub. L. 113-66, div. A, title X, §1093, Dec. 26, 2013, 127 Stat. 878; Pub. L. 113-76, div. L, title I, §119E(c), Jan. 17, 2014, 128 Stat. 582; Pub. L. 113-164, §148(c), Sept. 19, 2014, 128 Stat. 1874; Pub. L. 113-235, div. L, §102(c), Dec. 16, 2014, 128 Stat. 2767; Pub. L. 114-328, div. A, title X, §1046, Dec. 23, 2016, 130 Stat. 2395.)

HISTORICAL AND REVISION NOTES

Table with 3 columns: Revised Section, Source (U.S. Code), Source (Statutes at Large). Row 1: 44310, 49 App.:1542, Aug. 23, 1958, Pub. L. 85-726, §1312, 72 Stat. 806; July 20, 1961, Pub. L. 87-89, 75 Stat. 210; June 13, 1966, Pub. L. 89-447, 80 Stat. 199; Sept. 8, 1970, Pub. L. 91-399, 84 Stat. 837; Aug. 9, 1975, Pub. L. 94-90, §2, 89 Stat. 439; July 31, 1976, Pub. L. 94-374, 90 Stat. 1065; Nov. 9, 1977, Pub. L. 95-163, §6, 91 Stat. 1280; Oct. 14, 1982, Pub. L. 97-309, §3, 96 Stat. 1453; Oct. 30, 1987, Pub. L. 100-148, 101 Stat. 878; Oct. 31, 1992, Pub. L. 102-581, §402, 106 Stat. 4897.

The words "is not effective after" are substituted for "shall expire at the termination of" for clarity and consistency in the revised title.

AMENDMENTS

2016—Subsec. (b). Pub. L. 114-328 substituted "December 31, 2019" for "December 31, 2018".

2014—Subsec. (a). Pub. L. 113-235 substituted "December 11, 2014" for "the date specified in section 106(3) of the Continuing Appropriations Resolution, 2015".

Pub. L. 113-164 substituted "the date specified in section 106(3) of the Continuing Appropriations Resolution, 2015" for "September 30, 2014".

Pub. L. 113-76 substituted "September 30, 2014" for "the date specified in section 106(3) of the Continuing Appropriations Act, 2014".

2013—Pub. L. 113-66 designated existing provisions as subsec. (a) and inserted heading, substituted "any provision of this chapter other than section 4430" for "this chapter", and added subsec. (b).

Pub. L. 113-46 substituted "the date specified in section 106(3) of the Continuing Appropriations Act, 2014" for "December 31, 2013".

2008—Pub. L. 110-181 substituted "December 31, 2013" for "March 30, 2008".

2003—Pub. L. 108-176 substituted "March 30, 2008" for "December 31, 2004".

Pub. L. 108-11, substituted "2004" for "2003".

2000—Pub. L. 106-181 substituted "after December 31, 2003." for "after August 6, 1999."

1999—Pub. L. 106-31 substituted "August 6, 1999" for "May 31, 1999".

Pub. L. 106-6 substituted "May" for "March".

1998—Pub. L. 105-277 substituted "March 31, 1999" for "December 31, 1998".

1997—Pub. L. 105-137 substituted "December 31, 1998" for "September 30, 2002".

Pub. L. 105-85 substituted "September 30, 2002" for "September 30, 1997".

EFFECTIVE DATE OF 2003 AMENDMENT

Amendment by Pub. L. 108-176 applicable only to fiscal years beginning after Sept. 30, 2003, except as otherwise specifically provided, see section 3 of Pub. L. 108-176, set out as a note under section 106 of this title.

EFFECTIVE DATE OF 2000 AMENDMENT

Amendment by Pub. L. 106-181 applicable only to fiscal years beginning after Sept. 30, 1999, see section 3 of Pub. L. 106-181, set out as a note under section 106 of this title.

EFFECTIVE DATE OF 1997 AMENDMENTS

Pub. L. 105-137, §5(b), Dec. 2, 1997, 111 Stat. 2641, provided that: "The amendment made by subsection (a) [amending this section] takes effect on October 1, 1997."

Pub. L. 105-85, div. A, title X, §1088(b), Nov. 18, 1997, 111 Stat. 1921, provided that: "This section [amending this section] shall take effect as of September 30, 1997."

CONTINUATION OF AVIATION INSURANCE LAWS

Pub. L. 102-581, title IV, §404, Oct. 31, 1992, 106 Stat. 4898, provided that: "Notwithstanding any other provision of law, the provisions of title XIII of the Federal Aviation Act of 1958 [now this chapter] and all insurance policies issued by the Secretary of Transportation under such title, as in effect on September 30, 1992, shall be treated as having continued in effect until the date of the enactment of this Act [Oct. 31, 1992]."

CHAPTER 445—FACILITIES, PERSONNEL, AND RESEARCH

- Sec. 44501. Plans and policy.
44502. General facilities and personnel authority.
44503. Reducing nonessential expenditures.
44504. Improved aircraft, aircraft engines, propellers, and appliances.
44505. Systems, procedures, facilities, and devices.
44506. Air traffic controllers.
44507. Civil aeromedical research.
44508. Research advisory committee.
44509. Demonstration projects.
44510. Airway science curriculum grants.
44511. Aviation research grants.
44512. Catastrophic failure prevention research grants.
44513. Regional centers of air transportation excellence.
44514. Flight service stations.
44515. Advanced training facilities for maintenance technicians for air carrier aircraft.
44516. Human factors program.
44517. Program to permit cost sharing of air traffic modernization projects.

Sec.

AMENDMENTS

2003—Pub. L. 108-176, title I, §183(b), Dec. 12, 2003, 117 Stat. 2517, added item 44517.

2000—Pub. L. 106-181, title VII, §713(c), Apr. 5, 2000, 114 Stat. 161, added item 44516.

§ 44501. Plans and policy

(a) **LONG RANGE PLANS AND POLICY REQUIREMENTS.**—The Administrator of the Federal Aviation Administration shall make long range plans and policy for the orderly development and use of the navigable airspace, and the orderly development and location of air navigation facilities, that will best meet the needs of, and serve the interests of, civil aeronautics and the national defense, except for needs of the armed forces that are peculiar to air warfare and primarily of military concern.

(b) **AIRWAY CAPITAL INVESTMENT PLAN.**—The Administrator of the Federal Aviation Administration shall review, revise, and publish a national airways system plan, known as the Airway Capital Investment Plan, before the beginning of each fiscal year. The plan shall set forth—

(1) for a 10-year period, the research, engineering, and development programs and the facilities and equipment that the Administrator considers necessary for a system of airways, air traffic services, and navigation aids that will—

(A) meet the forecasted needs of civil aeronautics;

(B) meet the requirements that the Secretary of Defense establishes for the support of the national defense; and

(C) provide the highest degree of safety in air commerce;

(2) for the first and 2d years of the plan, detailed annual estimates of—

(A) the number, type, location, and cost of acquiring, operating, and maintaining required facilities and services;

(B) the cost of research, engineering, and development required to improve safety, system capacity, and efficiency; and

(C) personnel levels required for the activities described in subclauses (A) and (B) of this clause;

(3) for the 3d, 4th, and 5th years of the plan, estimates of the total cost of each major program for the 3-year period, and additional major research programs, acquisition of systems and facilities, and changes in personnel levels that may be required to meet long range objectives and that may have significant impact on future funding requirements;

(4) a 10-year investment plan that considers long range objectives that the Administrator considers necessary to—

(A) ensure that safety is given the highest priority in providing for a safe and efficient airway system; and

(B) meet the current and projected growth of aviation and the requirements of interstate commerce, the United States Postal Service, and the national defense; and

(5) a list of capital projects that are part of the Next Generation Air Transportation Sys-

tem and funded by amounts appropriated under section 48101(a).

(c) **NATIONAL AVIATION RESEARCH PLAN.**—(1) The Administrator of the Federal Aviation Administration shall prepare and publish annually a national aviation research plan and submit the plan to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Science of the House of Representatives. The plan shall be submitted not later than the date of submission of the President's budget to Congress.

(2)(A) The plan shall describe, for a 5-year period, the research, engineering, and development that the Administrator of the Federal Aviation Administration considers necessary—

(i) to ensure the continued capacity, safety, and efficiency of aviation in the United States, considering emerging technologies and forecasted needs of civil aeronautics; and

(ii) to provide the highest degree of safety in air travel.

(B) The plan shall—

(i) provide estimates by year of the schedule, cost, and work force levels for each active and planned major research and development project under sections 40119, 44504, 44505, 44507, 44509, 44511-44513, and 44912 of this title, including activities carried out under cooperative agreements with other Federal departments and agencies;

(ii) specify the goals and the priorities for allocation of resources among the major categories of research and development activities, including the rationale for the priorities identified;

(iii) identify the allocation of resources among long-term research, near-term research, and development activities;

(iv) identify the individual research and development projects in each funding category that are described in the annual budget request;

(v) highlight the research and development activities that address specific recommendations of the research advisory committee established under section 44508 of this title, and document the recommendations of the committee that are not accepted, specifying the reasons for nonacceptance; and

(vi) highlight the research and development technology transfer activities that promote technology sharing among government, industry, and academia through the Stevenson-Wydler Technology Innovation Act of 1980.

(3) Subject to section 40119(b) of this title and regulations prescribed under section 40119(b), the Administrator of the Federal Aviation Administration shall submit to the committees named in paragraph (1) of this subsection an annual report on the accomplishments of the research completed during the prior fiscal year, including a description of the dissemination to the private sector of research results and a description of any new technologies developed. The report shall be submitted with the plan required under paragraph (1) and be organized to allow comparison with the plan in effect for the prior fiscal year. The report shall be prepared in accordance with requirements of section 1116 of title 31.