

section³ (b)(1), \$10,000,000 for the period of fiscal years 2008 through 2012, and to carry out the demonstration project described in section³ (b)(2), \$10,000,000 for the period of fiscal years 2008 through 2012, to remain available until expended.

(Pub. L. 110-140, title IV, § 491, Dec. 19, 2007, 121 Stat. 1649.)

REFERENCES IN TEXT

This title, referred to in subsec. (b), is title IV of Pub. L. 110-140, Dec. 19, 2007, 121 Stat. 1596, which enacted this subchapter, part C (§6341 et seq.) of subchapter III of chapter 77 of this title, sections 6371h-1 and 7628 of this title, and subchapter V (§2695 et seq.) of chapter 53 of Title 15, Commerce and Trade, amended sections 6832, 6834, 6862, 6872, 8253, 8254, and 12709 of this title, and enacted provisions set out as notes under sections 6834 and 6872 of this title. For complete classification of title IV to the Code, see Tables.

Reorganization Plan Numbered 14 of 1950, referred to in subsec. (d), is set out in the Appendix to Title 5, Government Organization and Employees.

§ 17122. Research and development

(a) Establishment

The Federal Director and the Commercial Director, jointly and in coordination with the Advisory Committee, shall—

(1)(A) survey existing research and studies relating to high-performance green buildings; and

(B) coordinate activities of common interest;

(2) develop and recommend a high-performance green building research plan that—

(A) identifies information and research needs, including the relationships between human health, occupant productivity, safety, security, and accessibility and each of—

(i) emissions from materials and products in the building;

(ii) natural day lighting;

(iii) ventilation choices and technologies;

(iv) heating, cooling, and system control choices and technologies;

(v) moisture control and mold;

(vi) maintenance, cleaning, and pest control activities;

(vii) acoustics;

(viii) access to public transportation; and

(ix) other issues relating to the health, comfort, productivity, and performance of occupants of the building;

(B) promotes the development and dissemination of high-performance green building measurement tools that, at a minimum, may be used—

(i) to monitor and assess the life-cycle performance of facilities (including demonstration projects) built as high-performance green buildings; and

(ii) to perform life-cycle assessments; and

(C) identifies and tests new and emerging technologies for high-performance green buildings;

(3) assist the budget and life-cycle costing functions of the Directors' Offices under section 17092(d) of this title;

(4) study and identify potential benefits of green buildings relating to security, natural disaster, and emergency needs of the Federal Government; and

(5) support other research initiatives determined by the Directors' Offices.

(b) Indoor air quality

The Federal Director, in consultation with the Administrator of the Environmental Protection Agency and the Advisory Committee, shall develop and carry out a comprehensive indoor air quality program for all Federal facilities to ensure the safety of Federal workers and facility occupants—

(1) during new construction and renovation of facilities; and

(2) in existing facilities.

(Pub. L. 110-140, title IV, § 492, Dec. 19, 2007, 121 Stat. 1651.)

§ 17123. Green Building Advisory Committee

(a) Establishment

Not later than 180 days after December 19, 2007, the Federal Director, in coordination with the Commercial Director, shall establish an advisory committee, to be known as the "Green Building Advisory Committee".

(b) Membership

(1) In general

The Committee shall be composed of representatives of, at a minimum—

(A) each agency referred to in section 17081(e) of this title; and

(B) other relevant agencies and entities, as determined by the Federal Director, including at least 1 representative of each of—

(i) State and local governmental green building programs;

(ii) independent green building associations or councils;

(iii) building experts, including architects, material suppliers, and construction contractors;

(iv) security advisors focusing on national security needs, natural disasters, and other dire emergency situations;

(v) public transportation industry experts; and

(vi) environmental health experts, including those with experience in children's health.

(2) Non-Federal members

The total number of non-Federal members on the Committee at any time shall not exceed 15.

(c) Meetings

The Federal Director shall establish a regular schedule of meetings for the Committee.

(d) Duties

The Committee shall provide advice and expertise for use by the Federal Director in carrying out the duties under this part, including such recommendations relating to Federal ac-

³So in original. Probably should be "subsection".