



Climate Change Statutes

UNITED STATES FEDERAL LAWS

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Current through the 2009 Legislative Session.

§ 2902. Strategic Environmental Research and Development Program Council

(a) There is a Strategic Environmental Research and Development Program Council (hereinafter in this chapter referred to as the "Council").

(b) The Council is composed of 12 members as follows:

- (1)** The Deputy Under Secretary of Defense for Science and Technology.
- (2)** The Vice Chairman of the Joint Chiefs of Staff.
- (3)** The Deputy Under Secretary of Defense responsible for environmental security.
- (4)** The Assistant Secretary of Energy for Defense programs.
- (5)** The Assistant Secretary of Energy responsible for environmental restoration and waste management.
- (6)** The Director of the Department of Energy Office of Science.
- (7)** The Administrator of the Environmental Protection Agency.
- (8)** One representative from each of the Army, Navy, Air Force, and Coast Guard.
- (9)** The Executive Director of the Council (appointed pursuant to section 2903 of this title), who shall be a nonvoting member.

(c) The Secretary of Defense shall designate a member of the Council as chairman for each odd numbered fiscal year. The Secretary of Energy shall designate a member of the Council as chairman for each even-numbered fiscal year.

(d) The Council shall have the following responsibilities:

- (1)** To prescribe policies and procedures to implement the Strategic Environmental Research and Development Program.

(2) To enter into contracts, grants, and other financial arrangements, in accordance with other applicable law, to carry out the purposes of the Strategic Environmental Research and Development Program.

(3) To prepare an annual report that contains the following:

(A) A description of activities of the strategic environmental research and development program carried out during the fiscal year before the fiscal year in which the report is prepared.

(B) A general outline of the activities planned for the program during the fiscal year in which the report is prepared.

(C) A summary of projects continued from the fiscal year before the fiscal year in which the report is prepared and projects expected to be started during the fiscal year in which the report is prepared and during the following fiscal year.

(D) A summary of the actions of the Strategic Environmental Research and Development Program Scientific Advisory Board during the year preceding the year in which the report is submitted and any recommendations, including recommendations on program direction and legislation, that the Advisory Board considers appropriate regarding the program.

(4) To promote the maximum exchange of information, and to minimize duplication, regarding environmentally related research, development, and demonstration activities through close coordination with the military departments and Defense Agencies, the Department of Energy, the Environmental Protection Agency, the National Oceanic and Atmospheric Administration, the National Aeronautics and Space Administration, other departments and agencies of the Federal Government or any State and local governments, including the National Science and Technology Council, and other organizations engaged in such activities.

(5) To ensure that research and development activities under the Strategic Environmental Research and Development Program do not duplicate other ongoing activities sponsored by the Department of Defense, the Department of Energy, the Environmental Protection Agency, the National Oceanic and Atmospheric Administration, the National Aeronautics and Space Administration, or any other department or agency of the Federal Government.

(6) To ensure that the research and development programs identified for support pursuant to policies and procedures prescribed by the council utilize, to the maximum extent possible, the talents, skills, and abilities residing at the Federal laboratories, including the Department of Energy multiprogram and defense laboratories, the Department of Defense laboratories, and Federal contract research centers. To utilize the research capabilities of institutions of higher education and private industry to the extent practicable.

(e) In carrying out subsection (d)(1), the Council shall prescribe policies and procedures that--

(1) provide for appropriate access by Federal Government personnel, State and local government personnel, college and university personnel, industry personnel, and the general public to data under the control of, or otherwise available to, the Department of Defense that is relevant to environmental matters by--

(A) identifying the sources of such data;

(B) publicizing the availability and sources of such data by appropriately-targeted dissemination of information to such personnel and the general public, and by other means; and

(C) providing for review of classified data relevant to environmental matters with a view to declassifying or preparing unclassified summaries of such data;

(2) provide governmental and nongovernmental entities with analytic assistance, consistent with national defense missions, including access to military platforms for sensor deployment and access to computer capabilities, in order to facilitate environmental research;

(3) provide for the identification of energy technologies developed for national defense purposes (including electricity generation systems, energy storage systems, alternative fuels, biomass energy technology, and applied materials technology) that might have environmentally sound, energy efficient applications for other programs of the Department of Defense and the Department of Energy national security programs;

(4) provide for the identification and support of programs of basic and applied research, development, and demonstration in technologies useful--

(A) to facilitate environmental compliance, remediation, and restoration activities of the Department of Defense and at Department of Energy defense facilities;

(B) to minimize waste generation, including reduction at the source, by such departments; or

(C) to substitute use of nonhazardous, nontoxic, nonpolluting, and other environmentally sound materials and substances for use of hazardous, toxic, and polluting materials and substances by such departments;

(5) provide for the identification and support of research, development, and application of other technologies developed for national defense purposes which not only are directly useful for programs, projects, and activities of such departments, but also have useful applications for solutions to such national and international environmental problems as climate change and ozone depletion;

(6) provide for the Secretary of Defense, the Secretary of Energy, and the Administrator of the Environmental Protection Agency, in cooperation with other Federal and State agencies, as appropriate, to conduct joint research, development, and demonstration projects relating to innovative technologies, management practices, and other approaches for purposes of--

(A) preventing pollution from all sources;

(B) minimizing hazardous and solid waste, including recycling; and

(C) treating hazardous and solid waste, including the use of thermal, chemical, and biological treatment technologies;

(7) encourage transfer of technologies referred to in clauses (2) through (6) to the private sector under the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3701 et seq.) and other applicable laws;

(8) provide for the identification of, and planning for the demonstration and use of, existing environmentally sound, energy-efficient technologies developed by the private sector that could be used directly by the Department of Defense;

(9) provide for the identification of military specifications that prevent or limit the use of environmentally beneficial technologies, materials, and substances in the performance of Department of Defense contracts and recommend changes to such specifications; and

(10) to ensure that the research and development programs identified for support pursuant to the policies and procedures prescribed by the Council are closely coordinated with, and do not duplicate, ongoing activities sponsored by the Department of Defense, the Department of Energy, the Environmental Protection Agency, the National Aeronautics and Space Administration, the National Oceanic and Atmospheric Administration, or other Federal agencies.

(f) The Council shall be subject to the authority, direction, and control of the Secretary of Defense in prescribing policies and procedures under subsection (d)(1).

(g) Not later than February 1 of each year, the Council shall submit to the Secretary of Defense the annual report prepared pursuant to subsection (d)(3).