

§ 2902. Purpose

It is the purpose of the Congress in this chapter to establish a national climate program that will assist the Nation and the world to understand and respond to natural and man-induced climate processes and their implications.

(Pub. L. 95-367, §3, Sept. 17, 1978, 92 Stat. 601.)

§ 2903. Definitions

As used in this chapter, unless the context otherwise requires:

(1) The term "Board" means the Climate Program Policy Board.

(2) The term "Office" means the National Climate Program Office.

(3) The term "Program" means the National Climate Program.

(4) The term "Secretary" means the Secretary of Commerce.

(Pub. L. 95-367, §4, Sept. 17, 1978, 92 Stat. 601; Pub. L. 99-272, title VI, §6084(a), Apr. 7, 1986, 100 Stat. 136.)

AMENDMENTS

1986—Pub. L. 99-272 added par. (1) and redesignated former pars. (1) to (3) as (2) to (4), respectively.

§ 2904. National Climate Program**(a) Establishment**

The President shall establish a National Climate Program in accordance with the provisions, findings and purposes of this chapter.

(b) Duties

The President shall—

(1) promulgate the 5-year plans described in subsection (d)(9);

(2) define the roles in the Program of Federal officers, departments, and agencies, including the Departments of Agriculture, Commerce, Defense, Energy, Interior, State, and Transportation; the Environmental Protection Agency; the National Aeronautics and Space Administration; the Council on Environmental Quality; the National Science Foundation; and the Office of Science and Technology Policy; and

(3) provide for Program coordination.

(c) National Climate Program Office

(1) The Secretary shall establish within the Department of Commerce a National Climate Program Office not later than 30 days after September 17, 1978.

(2) The Office shall—

(A) serve as the lead entity responsible for administering the program;

(B) be headed by a Director who shall represent the Climate Program Policy Board and shall be spokesperson for the program;

(C) serve as the staff for the Board and its supporting committees and working groups;

(D) review each agency budget request transmitted under subsection (g)(1) and submit an analysis of the requests to the Board for its review;

(E) be responsible for coordinating inter-agency participation in international climate-related activities; and

(F) work with the National Academy of Sciences and other private, academic, State, and local groups in preparing and implementing the 5-year plan (described in subsection (d)(9)) and the program.

The analysis described in subparagraph (D) shall include an analysis of how each agency's budget request relates to the priorities and goals of the program established pursuant to this chapter.

(3) The Secretary may provide, through the Office, financial assistance, in the form of contracts or grants or cooperative agreements, for climate-related activities which are needed to meet the goals and priorities of the program set forth in the 5-year plan pursuant to subsection (d)(9), if such goals and priorities are not being adequately addressed by any Federal department, agency, or instrumentality.

(4) Each Federal officer, employee, department and agency involved in the Program shall cooperate with the Secretary in carrying out the provisions of this chapter.

(d) Program elements

The Program shall include, but not be limited to, the following elements:

(1) assessments of the effect of climate on the natural environment, agricultural production, energy supply and demand, land and water resources, transportation, human health and national security. Such assessments shall be conducted to the maximum extent possible by those Federal agencies having national programs in food, fiber, raw materials, energy, transportation, land and water management, and other such responsibilities, in accordance with existing laws and regulations. Where appropriate such assessments may include recommendations for action;

(2) basic and applied research to improve the understanding of climate processes, natural and man induced, and the social, economic, and political implications of climate change;

(3) methods for improving climate forecasts on a monthly, seasonal, yearly, and longer basis;

(4) global data collection, and monitoring and analysis activities to provide reliable, useful and readily available information on a continuing basis;

(5) systems for the management and active dissemination of climatological data, information and assessments, including mechanisms for consultation with current and potential users;

(6) measures for increasing international cooperation in climate research, monitoring, analysis and data dissemination;

(7) mechanisms for intergovernmental climate-related studies and services including participation by universities, the private sector and others concerned with applied research and advisory services. Such mechanisms may provide, among others, for the following State and regional services and functions: (A) studies relating to and analyses of climatic effects on agricultural production, water resources, energy needs, and other critical sectors of the economy; (B) atmospheric data collection and monitoring on a statewide and regional basis; (C) advice to regional, State, and local govern-