(2) analyzes the effects of global change on the natural environment, agriculture, energy production and use, land and water resources, transportation, human health and welfare, human social systems, and biological diversity; and

(3) analyzes current trends in global change, both human-inducted 1 and natural, and projects major trends for the subsequent 25 to 100 years.

(Pub. L. 101-606, title I, §106, Nov. 16, 1990, 104 Stat. 3101.)

§2937. Omitted

CODIFICATION

Section, Pub. L. 101-606, title I, §107, Nov. 16, 1990, 104 Stat. 3101, which required the Chairman of the Federal Coordinating Council on Science, Engineering, and Technology to submit an annual report to Congress on the activities conducted by the Committee on Earth and Environmental Sciences pursuant to this subchapter, 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 157 of House Document No. 103-7.

§2938. Relation to other authorities

(a) National Climate Program research activities

The President, the Chairman of the Council, and the Secretary of Commerce shall ensure that relevant research activities of the National Climate Program, established by the National Climate Program Act (15 U.S.C. 2901 et seq.), are considered in developing national global change research efforts.

(b) Availability of research findings

The President, the Chairman of the Council, and the heads of the agencies and departments represented on the Committee, shall ensure that the research findings of the Committee, and of Federal agencies and departments, are available to—

(1) the Environmental Protection Agency for use in the formulation of a coordinated national policy on global climate change pursuant to section 1103 of the Global Climate Protection Act of 1987 (15 U.S.C. 2901 note); and

(2) all Federal agencies and departments for use in the formulation of coordinated national policies for responding to human-induced and natural processes of global change pursuant to other statutory responsibilities and obligations.

(c) Effect on Federal response actions

Nothing in this subchapter shall be construed, interpreted, or applied to preclude or delay the planning or implementation of any Federal action designed, in whole or in part, to address the threats of stratospheric ozone depletion or global climate change.

(Pub. L. 101-606, title I, §108, Nov. 16, 1990, 104 Stat. 3101.)

References in Text

The National Climate Program Act, referred to in subsec. (a), is Pub. L. 95-367, Sept. 17, 1978, 92 Stat. 601, as amended, which is classified principally to chapter 56 (§2901 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 2901 of this title and Tables.

SUBCHAPTER II—INTERNATIONAL CO-OPERATION IN GLOBAL CHANGE RE-SEARCH

§2951. Findings and purposes

(a) Findings

The Congress makes the following findings:

(1) Pooling of international resources and scientific capabilities will be essential to a successful international global change program.

(2) While international scientific planning is already underway, there is currently no comprehensive intergovernmental mechanism for planning, coordinating, or implementing research to understand global change and to mitigate possible adverse effects.

(3) An international global change research program will be important in building future consensus on methods for reducing global environmental degradation.

(4) The United States, as a world leader in environmental and Earth sciences, should help provide leadership in developing and implementing an international global change research program.

(b) Purposes

The purposes of this subchapter are to—

(1) promote international, intergovernmental cooperation on global change research;

(2) involve scientists and policymakers from developing nations in such cooperative global change research programs; and

(3) promote international efforts to provide technical and other assistance to developing nations which will facilitate improvements in their domestic standard of living while minimizing damage to the global or regional environment.

(Pub. L. 101-606, title II, §202, Nov. 16, 1990, 104 Stat. 3102.)

§2952. International discussions

(a) Global change research

The President should direct the Secretary of State, in cooperation with the Committee, to initiate discussions with other nations leading toward international protocols and other agreements to coordinate global change research activities. Such discussions should include the following issues:

(1) Allocation of costs in global change research programs, especially with respect to major capital projects.

(2) Coordination of global change research plans with those developed by international organizations such as the International Council on Scientific Unions, the World Meteorological Organization, and the United Nations Environment Program.

(3) Establishment of global change research centers and training programs for scientists, especially those from developing nations.

(4) Development of innovative methods for management of international global change research, including—

¹So in original. Probably should be "human-induced".

(A) use of new or existing intergovernmental organizations for the coordination or funding of global change research; and

(B) creation of a limited foundation for global change research.

(5) The prompt establishment of international projects to-

(A) create globally accessible formats for data collected by various international sources; and

(B) combine and interpret data from various sources to produce information readily usable by policymakers attempting to formulate effective strategies for preventing, mitigating, and adapting to possible adverse effects of global change.

(6) Establishment of international offices to disseminate information useful in identifying, preventing, mitigating, or adapting to the possible effects of global change.

(b) Energy research

The President should direct the Secretary of State (in cooperation with the Secretary of Energy, the Secretary of Commerce, the United States Trade Representative, and other appropriate members of the Committee) to initiate discussions with other nations leading toward an international research protocol for cooperation on the development of energy technologies which have minimally adverse effects on the environment. Such discussions should include, but not be limited to, the following issues:

(1) Creation of an international cooperative program to fund research related to energy efficiency, solar and other renewable energy sources, and passively safe and diversion-resistant nuclear reactors.

(2) Creation of an international cooperative program to develop low cost energy technologies which are appropriate to the environmental, economic, and social needs of developing nations.

(3) Exchange of information concerning environmentally safe energy technologies and practices, including those described in paragraphs (1) and (2).

(Pub. L. 101-606, title II, §203, Nov. 16, 1990, 104 Stat. 3102.)

§2953. Global Change Research Information Office

Not more than 180 days after November 16, 1990, the President shall, in consultation with the Committee and all relevant Federal agencies, establish an Office of Global Change Research Information. The purpose of the Office shall be to disseminate to foreign governments, businesses, and institutions, as well as the citizens of foreign countries, scientific research information available in the United States which would be useful in preventing, mitigating, or adapting to the effects of global change. Such information shall include, but need not be limited to, results of scientific research and development on technologies useful for-

(1) reducing energy consumption through conservation and energy efficiency;

(2) promoting the use of solar and renewable energy sources which reduce the amount of greenhouse gases released into the atmosphere:

(3) developing replacements for chlorofluorocarbons, halons, and other ozone-depleting substances which exhibit a significantly reduced potential for depleting stratospheric ozone;

(4) promoting the conservation of forest resources which help reduce the amount of carbon dioxide in the atmosphere;

(5) assisting developing countries in ecological pest management practices and in the proper use of agricultural, and industrial chemicals; and

(6) promoting recycling and source reduction of pollutants in order to reduce the volume of waste which must be disposed of, thus decreasing energy use and greenhouse gas emissions.

(Pub. L. 101-606, title II, §204, Nov. 16, 1990, 104 Stat. 3103.)

SUBCHAPTER III-GROWTH DECISION AID

§2961. Study and decision aid

(a) Study of consequences of community growth and development; decision aid to assist State and local authorities in managing development

The Secretary of Commerce shall conduct a study of the implications and potential consequences of growth and development on urban, suburban, and rural communities. Based upon the findings of the study, the Secretary shall produce a decision aid to assist State and local authorities in planning and managing urban, suburban, and rural growth and development while preserving community character.

(b) Consultation with appropriate Federal departments and agencies

The Secretary of Commerce shall consult with other appropriate Federal departments and agencies as necessary in carrying out this section.

(c) Report

The Secretary of Commerce shall submit to the Congress a report containing the decision aid produced under subsection (a) no later than January 30, 1992. The Secretary shall notify appropriate State and local authorities that such decision aid is available on request.

(Pub. L. 101-606, title III, §301, Nov. 16, 1990, 104 Stat. 3104.)

CHAPTER 57—INTERSTATE HORSERACING

Sec.

- 3001. Congressional findings and policy.
- 3002 Definitions.
- 3003. Acceptance of interstate off-track wager. 3004.
- Regulation of interstate off-track wagering. 3005 Liability and damages.
- Civil action. 3006.
- Jurisdiction and venue. 3007.

§ 3001. Congressional findings and policy

(a) The Congress finds that—

(1) the States should have the primary responsibility for determining what forms of gambling may legally take place within their borders: