

penalties) with respect to any provision of law or regulation permitted by subsection (a) of this section.

(As amended Pub. L. 102-486, title XV, § 1502(a), Oct. 24, 1992, 106 Stat. 2997.)

AMENDMENTS

1992—Pub. L. 102-486 amended section generally. Prior to amendment, section read as follows: "To the extent that any provision of this subchapter applies to any act or omission, no State or any political subdivision thereof may adopt, enforce, or continue in effect any provision of any law or regulation (including any remedy or penalty applicable to any violation thereof) with respect to such act or omission, unless such provision of such law or regulation is the same as the applicable provision of this subchapter."

CHAPTER 56—NATIONAL CLIMATE PROGRAM

CHAPTER REFERRED TO IN OTHER SECTIONS

This chapter is referred to in section 2938 of this title.

CHAPTER 56A—GLOBAL CHANGE RESEARCH

Sec.

2921. Definitions.

SUBCHAPTER I—UNITED STATES GLOBAL CHANGE RESEARCH PROGRAM

- 2931. Findings and purpose.
 - (a) Findings.
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- 2933. United States Global Change Research Program.
- 2934. National Global Change Research Plan.
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 - (b) Contents of Plan.
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- 2935. Budget coordination.
 - (a) Committee guidance.
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- 2936. Scientific assessment.
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SUBCHAPTER II—INTERNATIONAL COOPERATION IN GLOBAL CHANGE RESEARCH

- 2951. Findings and purposes.
 - (a) Findings.
 - (b) Purposes.
- 2952. International discussions.
 - (a) Global change research.
 - (b) Energy research.
- 2953. Global Change Research Information Office.

SUBCHAPTER III—GROWTH DECISION AID

Sec.

- 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.
 - (b) Consultation with appropriate Federal departments and agencies.
 - (c) Report.

§ 2921. Definitions

As used in this chapter, the term—

- (1) "Committee" means the Committee on Earth and Environmental Sciences established under section 2932 of this title;
- (2) "Council" means the Federal Coordinating Council on Science, Engineering, and Technology;
- (3) "global change" means changes in the global environment (including alterations in climate, land productivity, oceans or other water resources, atmospheric chemistry, and ecological systems) that may alter the capacity of the Earth to sustain life;
- (4) "global change research" means study, monitoring, assessment, prediction, and information management activities to describe and understand—
 - (A) the interactive physical, chemical, and biological processes that regulate the total Earth system;
 - (B) the unique environment that the Earth provides for life;
 - (C) changes that are occurring in the Earth system; and
 - (D) the manner in which such system, environment, and changes are influenced by human actions;
- (5) "Plan" means the National Global Change Research Plan developed under section 2934 of this title, or any revision thereof; and
- (6) "Program" means the United States Global Change Research Program established under section 2933 of this title.

(Pub. L. 101-606, § 2, Nov. 16, 1990, 104 Stat. 3096.)

SHORT TITLE

Section 1 of Pub. L. 101-606 provided that: "This Act [enacting this chapter] may be cited as the 'Global Change Research Act of 1990'."

Section 201 of title II of Pub. L. 101-606 provided that: "This title [enacting subchapter II of this chapter] may be cited as the 'International Cooperation in Global Change Research Act of 1990'."

SUBCHAPTER I—UNITED STATES GLOBAL CHANGE RESEARCH PROGRAM

§ 2931. Findings and purpose

(a) Findings

The Congress makes the following findings:

- (1) Industrial, agricultural, and other human activities, coupled with an expanding world population, are contributing to processes of global change that may significantly alter the Earth habitat within a few human generations.