

Public Law 96-472
96th Congress

An Act

To amend the Earthquake Hazards Reduction Act of 1977 and the Federal Fire Prevention and Control Act of 1974 to authorize the appropriation of funds to the Director of the Federal Emergency Management Agency to carry out the earthquake hazards reduction program and the fire prevention and control program, and for other purposes.

Oct. 19, 1980

[S. 1393]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

Earthquake hazards reduction and fire prevention and control programs.

TITLE I—EARTHQUAKE HAZARDS REDUCTION PROGRAM

SEC. 101. (a) Paragraphs (1) through (3) of section 5(a) of the Earthquake Hazards Reduction Act of 1977 (42 U.S.C. 7704(a)) are amended to read as follows:

“(1) be designed and administered to achieve the objectives set forth in subsection (c);

“(2) involve, where appropriate, each of the agencies listed in subsection (d) and the non-Federal participation specified in subsection (h); and

“(3) include each of the elements described in subsections (e) and (f) and the assistance to the States specified in subsection (g).”

(b) Section 5(b) of the Earthquake Hazards Reduction Act of 1977 (42 U.S.C. 7704(b)) is amended to read as follows:

“(b) DUTIES.—

“(1) The President shall—

“(A) assign and specify the role and responsibility of each appropriate Federal department, agency, and entity with respect to each object and element of the program; and

“(B) establish goals, priorities, budgets, and target dates for implementation of the program.

“(2) The Federal Emergency Management Agency (hereinafter referred to as the ‘Agency’) is designated as the agency with the primary responsibilities to plan and coordinate the National Earthquake Hazards Reduction Program. The Director of the Agency (hereinafter referred to as the ‘Director’) shall—

Federal Emergency Management Agency, designated responsibilities.

“(A) recommend to the President the role and responsibility of each appropriate Federal department, agency, and entity with respect to each object and element of the program;

“(B) recommend to the President goals, priorities, budgets, and target dates for implementation of the program;

“(C) provide a method for cooperation and coordination with, and assistance (to the extent of available resources) to, interested governmental entities in all States, particularly those containing areas of high or moderate seismic risk;

“(D) provide for qualified and sufficient staffing for the program and its components;

Program plan,
transmittal to
Congress.

"(E) compile and maintain a written program plan for the program specified in subsections (a), (e), (f), and (g), which plan will recommend base and incremental budget options for the agencies to carry out the elements and programs specified through at least 1985, and which plan shall be completed by September 30, 1981, and transmitted to the Congress and shall be updated annually; and

"(F) recommend appropriate roles for State and local units of government, individuals, and private organizations."

42 USC 7704.

(c) Section 5(d) of such Act is amended by striking out "(3)(B)" and inserting in lieu thereof "(1)(A)", by striking out "National Bureau of Standards" and inserting in lieu thereof "Department of Commerce", and by striking out "National Fire Prevention and Control Administration" and inserting in lieu thereof "Federal Emergency Management Agency".

(d) Section 5(e)(6) of such Act is amended by striking out "political" and by inserting in lieu thereof "potential".

(e)(1) That portion of section 5(f) of such Act which precedes paragraph (1) thereof is amended to read as follows:

"(f) MITIGATION ELEMENTS.—The mitigation elements of the program shall provide for—"

(2) Paragraph (1) of section 5(f) of such Act is amended to read as follows:

"(1) ISSUANCE OF EARTHQUAKE PREDICTIONS.—The Director of the United States Geological Survey is hereby given the authority, after notification of the Director, to issue an earthquake prediction or other earthquake advisory as he deems necessary. For the purposes of evaluating a prediction, the National Earthquake Prediction Evaluation Council shall be exempt from the requirements of section 10(a)(2) of the Federal Advisory Committee Act. The Director shall have responsibility to provide State and local officials and residents of an area for which a prediction has been made with recommendations of actions to be taken;"

5 USC app.

42 USC 7704.

(3)(A) Section 5(f) of such Act is amended by striking out "and" at the end of paragraph (5), by striking out the period at the end of paragraph (6) and inserting in lieu thereof a semicolon, and by inserting after paragraph (6) the following:

"(7) transmittal to Congress by the Director of an intraagency coordination plan for earthquake hazard mitigation and response within thirty days after enactment of this paragraph, which plan shall coordinate all of the directorates of the Agency; and

"(8) the development and implementation by the Director of a preparedness plan for response to earthquake predictions which includes the following items:

"(A) A prototype plan to be in place in one major metropolitan area by September 30, 1981.

"(B) An action plan to be completed for specific adaptations of the prototype plan to other high risk metropolitan areas by September 30, 1981.

"(C) These prediction response plans are to be integrated with preparedness response plans.

"(D) The plans shall include coordination with State and local governmental companion efforts.

"(E) The plans shall be updated as new, relevant information becomes available."

(B) The last sentence of section 5(f) of such Act is repealed.

Intraagency
plan, transmittal
to Congress.

Preparedness
plan.

(f) Section 5 of such Act is amended by inserting at the end thereof the following:

Report to
Congress.
42 USC 7704.

"(i) **STUDY.**—Within one year after the date of enactment of this subsection, the Director shall conduct a study and prepare and transmit recommendations to Congress to amend the Disaster Relief Act of 1974 (42 U.S.C. 5121, et seq.) to include provisions for funding for the period of time following a validated earthquake prediction."

SEC. 102. (a) Section 6 of the Earthquake Hazards Reduction Act of 1977 (42 U.S.C. 7705) is amended to read as follows:

"SEC. 6. ANNUAL REPORT.

"The President shall, within ninety days after the end of each fiscal year, submit an annual report to the appropriate authorizing committees in the Congress describing the status of the program, and describing and evaluating progress achieved during the preceding fiscal year in reducing the risks of earthquake hazards. Each such report shall include a copy of the program plan described in section 5(b)(2)(E) and any recommendations for legislation and other action the President deems necessary and appropriate."

Ante, p. 2257.

SEC. 103. (a) Section 7(a) of such Act is amended by inserting "(1)" after "(a)" and by inserting at the end thereof the following:

Appropriation
authorization.
42 USC 7706.

"(2) There are authorized to be appropriated to the Director to carry out the provisions of sections 5 and 6 of this Act for the fiscal year ending September 30, 1981—

42 USC 7704,
supra.

"(A) \$1,000,000 for continuation of the Interagency Committee on Seismic Safety in Construction and the Building Seismic Safety Council programs,

"(B) \$1,500,000 for plans and preparedness for earthquake disasters,

"(C) \$500,000 for prediction response planning,

"(D) \$600,000 for architectural and engineering planning and practice programs,

"(E) \$1,000,000 for development and application of a public education program,

"(F) \$3,000,000 for use by the National Science Foundation in addition to the amount authorized to be appropriated under subsection (c), which amount includes \$2,400,000 for earthquake policy research and \$600,000 for the strong ground motion element of the siting program, and

"(G) \$1,000,000 for use by the Center for Building Technology, National Bureau of Standards in addition to the amount authorized to be appropriated under subsection (d) for earthquake activities in the Center."

(b) Section 7(b) of such Act is amended by striking out "and" after "1979;" and by inserting "; and \$32,484,000 for the fiscal year ending September 30, 1981" before the period at the end thereof.

(c) Section 7(c) of such Act is amended by striking out "and" after "1979;" and by inserting "; and \$26,600,000 for the fiscal year ending September 30, 1981" before the period at the end thereof.

(d) Section 7 of such Act is amended by inserting at the end thereof the following:

"(d) **NATIONAL BUREAU OF STANDARDS.**—To enable the Bureau to carry out responsibilities that may be assigned to it under this Act, there are authorized to be appropriated \$425,000 for the fiscal year ending September 30, 1981."

Appropriation
authorization.

SEC. 104. Funds may be transferred among the line items listed in the amendment made by section 103(a), but neither the total funds transferred from any line item nor the total funds transferred to any

Funds, transfer.
Supra.

Report to
Congress.

line item may exceed 10 per centum of the amount authorized for that line item in the amendment made by section 103(a) unless—

(1) thirty calendar days have passed after the Director or his designee has transmitted to the Speaker of the House of Representatives, to the President of the Senate, to the chairman of the Committee on Science and Technology of the House of Representatives, and to the chairman of the Committee on Commerce, Science, and Transportation of the Senate a written report containing a full and complete explanation of the transfer involved and the reason for it, or

(2) before the expiration of thirty calendar days both chairmen of the Committee on Science and Technology of the House and the Committee on Commerce, Science, and Transportation of the Senate have written to the Director to the effect that they have no objection to the proposed transfer.

TITLE II—FIRE PREVENTION AND CONTROL

Appropriation
authorization.

SEC. 201. Section 17 of the Federal Fire Prevention and Control Act of 1974 (15 U.S.C. 2216) is amended by inserting at the end thereof the following:

15 USC 2210.

“(c) There are authorized to be appropriated to carry out this Act, except as otherwise specifically provided with respect to the payment of claims under section 11 of this Act, an amount not to exceed \$23,814,000 for the fiscal year ending September 30, 1981, which amount includes—

“(1) not less than \$1,100,000 for the first year of a three-year concentrated demonstration program of fire prevention and control in two States with high fire death rates;

“(2) not less than \$2,575,000 for rural fire prevention and control; and

15 USC 278f.

“(3) not less than \$4,255,000 for research and development for the activities under section 18 of this Act at the Fire Research Center of the National Bureau of Standards, of which not less than \$250,000 shall be available for adjustments required by law in salaries, pay, retirement, and employee benefits.

The funds authorized in paragraph (3) shall be in addition to funds authorized in any other law for research and development at the Fire Research Center.”

SEC. 202. Section 16 of the Federal Fire Prevention and Control Act of 1974 (15 U.S.C. 2215) is amended by deleting the words: “June 30 of the year following the date of enactment of this Act and each year thereafter” from the first sentence and inserting in lieu thereof: “ninety calendar days following the year ending September 30, 1980 and similarly each year thereafter”.

TITLE III—MULTHAZARD RESEARCH, PLANNING, AND MITIGATION

50 USC app. 2251
note.

SEC. 301. It is recognized that natural and manmade hazards may not be independent of one another in any given disaster. Furthermore, planning for and responding to different hazards have certain common elements. To make maximum use of these commonalities, the Director of the Federal Emergency Management Agency (hereinafter referred to as the “Director”) is authorized and directed to:

Studies.

(1) initiate, within one year after the date of enactment of this Act, studies with the objective of defining and developing a

multihazard research, planning, and implementation process within the Agency;

(2) develop, within one year after the date of enactment of this Act, in cooperation with State and local governments, prototypical multihazard mitigation projects which can be used to evaluate several approaches to the varying hazard mitigation needs of State and local governments and to assess the applicability of these prototypes to other jurisdictions with similar needs;

Mitigation
project
development.

(3) investigate and evaluate, within one year after the date of enactment of this Act, the effectiveness of a range of incentives for hazard reductions that can be applied at the State and local government levels;

Hazard
reduction
incentives.

(4) prepare recommendations as to the need for legislation that will limit the legal liability of those third party persons or groups which are called upon to provide technical assistance and advice to public employees, including policemen, firemen, and transportation employees, who are generally the first to respond to a hazardous incident; which recommendations shall be provided to the appropriate committees of Congress within one hundred and eighty days after the date of enactment of this Act;

Report to
congressional
committees.

(5) prepare, within one hundred and eighty days after the date of enactment of this Act, a report on the status of the Agency's emergency information and communications systems which will provide recommendations on—

Report.

(A) the advisability of developing a single, unified emergency information and communication system for use by the Agency in carrying out its emergency management activities;

(B) the potential for using communication and remote sensing satellites as part of the Agency's emergency information and communication system; and

(C) the type of system to be developed, if needed, including the relationship of the proposed system and its needs to the existing and emerging information and communication systems in other Federal agencies; and

(6) conduct a program of multihazard research, planning, and mitigation in coordination with those studies and evaluations authorized in paragraphs (1) through (5), as well as other hazard research, planning, and mitigation deemed necessary by the Director.

Appropriation
authorization.
50 USC app. 2251
note.

Sec. 302. For the fiscal year ending September 30, 1981, there are authorized to be appropriated to the Director \$1,000,000 to carry out paragraphs (1) through (5) of section 301 and such sums as may be necessary to carry out paragraph (6) of such section.

Approved October 19, 1980.

LEGISLATIVE HISTORY:

HOUSE REPORTS: No. 96-951, Pt. 1 accompanying H.R. 7114 (Comm. on Science and Technology) and No. 96-951, Pt. II accompanying H.R. 7114 (Comm. on Interior and Insular Affairs).

SENATE REPORT No. 96-778 (Comm. on Commerce, Science, and Transportation).
CONGRESSIONAL RECORD, Vol. 126 (1980):

May 22, considered and passed Senate.

June 30, H.R. 7114 considered and passed House; passage vacated and S. 1393, amended, passed in lieu.

Sept. 30, Senate concurred in House amendments with amendments.

Oct. 2, House concurred in Senate amendments.