

1983—Subsec. (a)(4). Pub. L. 97-464, §101(a), added par. (4).

Subsecs. (b) to (d). Pub. L. 97-464, §101(b)-(d), inserted authorization for fiscal year ending Sept. 30, 1983.

Subsec. (e). Pub. L. 97-464, §101(e), substituted “each of the fiscal years ending September 30, 1982 and September 30, 1983” for “the fiscal year ending September 30, 1982”.

1981—Subsec. (a)(3). Pub. L. 97-80, §101(a), added par. (3).

Subsecs. (b) to (d). Pub. L. 97-80, §101(b)-(d), inserted authorization for fiscal year ending Sept. 30, 1982.

Subsec. (e). Pub. L. 97-80, §101(e), added subsec. (e).

1980—Subsec. (a). Pub. L. 96-472, §103(a), designated existing provisions as par. (1) and added par. (2).

Subsecs. (b), (c). Pub. L. 96-472, §103(b), (c), inserted authorization for fiscal year ending Sept. 30, 1981.

Subsec. (d). Pub. L. 96-472, §103(d), added subsec. (d).

#### CHANGE OF NAME

“Administrator of the Agency” substituted for “Director of the Agency” in subsec. (a)(7) on authority of section 612(c) of Pub. L. 109-295, set out as a note under section 313 of Title 6, Domestic Security. Any reference to the Administrator of the Federal Emergency Management Agency in title VI of Pub. L. 109-295 or an amendment by title VI to be considered to refer and apply to the Director of the Federal Emergency Management Agency until Mar. 31, 2007, see section 612(f)(2) of Pub. L. 109-295, set out as a note under section 313 of Title 6.

#### TRANSFER OF FUNCTIONS

For transfer of all functions, personnel, assets, components, authorities, grant programs, and liabilities of the Federal Emergency Management Agency, including the functions of the Under Secretary for Federal Emergency Management relating thereto, to the Federal Emergency Management Agency, see section 315(a)(1) of Title 6, Domestic Security.

For transfer of functions, personnel, assets, and liabilities of the Federal Emergency Management Agency, including the functions of the Director of the Federal Emergency Management Agency relating thereto, to the Secretary of Homeland Security, and for treatment of related references, see former section 313(1) and sections 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

### § 7707. Advanced National Seismic System

#### (a) Establishment

The Director of the United States Geological Survey shall establish and operate an Advanced National Seismic System. The purpose of such system shall be to organize, modernize, standardize, and stabilize the national, regional, and urban seismic monitoring systems in the United States, including sensors, recorders, and data analysis centers, into a coordinated system that will measure and record the full range of frequencies and amplitudes exhibited by seismic waves, in order to enhance earthquake research and warning capabilities.

#### (b) Management plan

Not later than 90 days after November 13, 2000, the Director of the United States Geological Survey shall transmit to the Congress a 5-year management plan for establishing and operating the Advanced National Seismic System. The plan shall include annual cost estimates for both modernization and operation, milestones, standards, and performance goals, as well as plans for securing the participation of all exist-

ing networks in the Advanced National Seismic System and for establishing new, or enhancing existing, partnerships to leverage resources.

(Pub. L. 95-124, §13, as added Pub. L. 106-503, title II, §204, Nov. 13, 2000, 114 Stat. 2305; amended Pub. L. 108-360, title I, §104(b), Oct. 25, 2004, 118 Stat. 1675; Pub. L. 115-307, §8(b), Dec. 11, 2018, 132 Stat. 4417.)

#### AMENDMENTS

2018—Pub. L. 115-307 substituted “Advanced National Seismic System” for “Advanced National Seismic Research and Monitoring System” in section catchline and wherever appearing in text.

2004—Subsec. (c). Pub. L. 108-360 struck out subsec. (c) which related to authorization of appropriations.

### § 7708. Network for Earthquake Engineering Simulation

#### (a) Establishment

The Director of the National Science Foundation shall establish the George E. Brown, Jr. Network for Earthquake Engineering Simulation that will upgrade, link, and integrate a system of geographically distributed experimental facilities for earthquake engineering testing of full-sized structures and their components and partial-scale physical models. The system shall be integrated through networking software so that integrated models and databases can be used to create model-based simulation, and the components of the system shall be interconnected with a computer network and allow for remote access, information sharing, and collaborative research.

#### (b) Authorization of appropriations

In addition to amounts appropriated under section 7706(c) of this title, there are authorized to be appropriated to the National Science Foundation for the George E. Brown, Jr. Network for Earthquake Engineering Simulation—

- (1) \$28,200,000 for fiscal year 2001;
- (2) \$24,400,000 for fiscal year 2002;
- (3) \$4,500,000 for fiscal year 2003;
- (4) \$17,000,000 for fiscal year 2004;
- (5) \$20,000,000 for fiscal year 2005, all of which shall be available for operations and maintenance;
- (6) \$20,400,000 for fiscal year 2006, all of which shall be available for operations and maintenance;
- (7) \$20,870,000 for fiscal year 2007, all of which shall be available for operations and maintenance;
- (8) \$21,390,000 for fiscal year 2008, all of which shall be available for operations and maintenance; and
- (9) \$21,930,000 for fiscal year 2009, all of which shall be available for operations and maintenance.

(Pub. L. 95-124, §14, as added Pub. L. 106-503, title II, §205, Nov. 13, 2000, 114 Stat. 2306; amended Pub. L. 108-360, title I, §104(c), Oct. 25, 2004, 118 Stat. 1675.)

#### AMENDMENTS

2004—Subsec. (b)(5) to (9). Pub. L. 108-360 added pars. (5) to (9).