

AMENDMENTS

1994—Subsec. (a)(7). Pub. L. 103-374, §1(1), inserted “of the Agency” after “to the Director”, struck out “and” after “September 30, 1992,” and inserted before period at end “, \$25,000,000 for the fiscal year ending September 30, 1995, and \$25,750,000 for the fiscal year ending September 30, 1996” after “September 30, 1993”.

Subsec. (b). Pub. L. 103-374, §1(2), struck out “and” after “September 30, 1992;” and inserted before period at end “; \$49,200,000 for the fiscal year ending September 30, 1995; and \$50,676,000 for the fiscal year ending September 30, 1996”.

Subsec. (c). Pub. L. 103-374, §1(3), inserted at end “There are authorized to be appropriated, out of funds otherwise authorized to be appropriated to the National Science Foundation: (1) \$16,200,000 for engineering research and \$10,900,000 for geosciences research for the fiscal year ending September 30, 1995, and (2) \$16,686,000 for engineering research and \$11,227,000 for geosciences research for the fiscal year ending September 30, 1996.”

Subsec. (d). Pub. L. 103-374, §1(4), inserted at end “There are authorized to be appropriated, out of funds otherwise authorized to be appropriated to the National Institute of Standards and Technology, \$1,900,000 for the fiscal year ending September 30, 1995, and \$1,957,000 for the fiscal year ending September 30, 1996.”

1990—Subsec. (a)(7). Pub. L. 101-614, §12(1), substituted “carry out this chapter” for “carry out the provisions of sections 7704 and 7705 of this title”, substituted “\$8,798,000” for “and \$5,798,000”, and inserted before period at end “, \$14,750,000 for the fiscal year ending September 30, 1991, \$19,000,000 for the fiscal year ending September 30, 1992, and \$22,000,000 for the fiscal year ending September 30, 1993”.

Subsec. (b). Pub. L. 101-614, §12(2), substituted “\$55,283,000” for “and \$43,283,000” and inserted before period at end “, of which \$8,000,000 shall be for earthquake investigations under section 7705e of this title; \$50,000,000 for the fiscal year ending September 30, 1991; \$54,500,000 for the fiscal year ending September 30, 1992; and \$62,500,000 for the fiscal year ending September 30, 1993”.

Subsec. (c). Pub. L. 101-614, §12(3), substituted “\$38,454,000” for “and \$35,454,000” and inserted at end “Of the amounts authorized for Engineering under section 101(d)(1)(B) of the National Science Foundation Authorization Act of 1988, \$24,000,000 is authorized for carrying out this chapter for the fiscal year ending September 30, 1991, and of the amounts authorized for Geosciences under section 101(d)(1)(D) of the National Science Foundation Authorization Act of 1988, \$13,000,000 is authorized for carrying out this chapter for the fiscal year ending September 30, 1991. Of the amounts authorized for Research and Related Activities under section 101(e)(1) of the National Science Foundation Authorization Act of 1988, \$29,000,000 is authorized for engineering research under this chapter, and \$14,750,000 is authorized for geosciences research under this chapter, for the fiscal year ending September 30, 1992. Of the amounts authorized for Research and Related Activities under section 101(f)(1) of the National Science Foundation Authorization Act of 1988, \$34,500,000 is authorized for engineering research under this chapter, and \$17,500,000 is authorized for geosciences research under this chapter, for the fiscal year ending September 30, 1993.”

Subsec. (d). Pub. L. 101-614, §12(4), substituted “National Institute of Standards and Technology” for “National Bureau of Standards” in heading and for “Bureau” in text, substituted “\$2,525,000” for “and \$525,000”, and inserted before period at end “; \$1,000,000 for the fiscal year ending September 30, 1991; \$3,000,000 for the fiscal year ending September 30, 1992; and \$4,750,000 for the fiscal year ending September 30, 1993”.

Subsec. (f). Pub. L. 101-614, §12(5), added subsec. (f).
1988—Subsec. (a)(2)(G). Pub. L. 100-418 substituted “Institute” for “Bureau”.

Subsec. (a)(7). Pub. L. 100-252, §1(a), added par. (7).

Subsec. (b). Pub. L. 100-252, §1(b), struck out “and” after “1986;” and inserted “; \$38,540,000 for the fiscal year ending September 30, 1988; \$41,819,000 for the fiscal year ending September 30, 1989; and \$43,283,000 for the fiscal year ending September 30, 1990”.

Subsec. (c). Pub. L. 100-252, §1(c), struck out “and” after “1986;” and inserted “; \$28,235,000 for the fiscal year ending September 30, 1988; \$31,634,000 for the fiscal year ending September 30, 1989; and \$35,454,000 for the fiscal year ending September 30, 1990”.

Subsec. (d). Pub. L. 100-252, §1(d), struck out “and” after “1986;” and inserted “; \$525,000 for the fiscal year ending September 30, 1988; \$525,000 for the fiscal year ending September 30, 1989; and \$525,000 for the fiscal year ending September 30, 1990”.

1985—Subsec. (a)(6). Pub. L. 99-105, §1, added par. (6).
Subsec. (b). Pub. L. 99-105, §2, substituted a semicolon for “, and” after “1984” and inserted “\$35,578,000 for the fiscal year ending September 30, 1986; and \$37,179,000 for the fiscal year ending September 30, 1987”.

Subsec. (c). Pub. L. 99-105, §3, struck out “and” after “1984;” and inserted “\$27,760,000 for the fiscal year ending September 30, 1986; and \$20,009,000 for the fiscal year ending September 30, 1987”.

Subsec. (d). Pub. L. 99-105, §4, struck out “and” after “1984;” and inserted “\$499,000 for the fiscal year ending September 30, 1986; and \$521,000 for the fiscal year ending September 30, 1987”.

1984—Subsec. (a). Pub. L. 98-241, §101(a), added par. (5).

Subsec. (b). Pub. L. 98-241, §101(b), struck out “and” after “1982;” and inserted “; \$35,524,000 for the fiscal year ending September 30, 1984, and \$37,300,200 for the fiscal year ending September 30, 1985”.

Subsec. (c). Pub. L. 98-241, §101(c), struck out “and” after “1982;” and inserted “; \$25,800,000 for the fiscal year ending September 30, 1984; and \$28,665,000 for the fiscal year ending September 30, 1985”.

Subsec. (d). Pub. L. 98-241, §101(d), struck out “and” after “1982;” and inserted “; \$475,000 for the fiscal year ending September 30, 1984; and \$498,750 for the fiscal year ending September 30, 1985”.

Subsec. (e). Pub. L. 98-241, §101(e), substituted “1982,” for “1982 and” and inserted “September 30, 1984, and September 30, 1985.”

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).

CHAPTER 87—WATER RESEARCH AND DEVELOPMENT

§§ 7801, 7802. Repealed. Pub. L. 98-242, title I, § 110(a), Mar. 22, 1984, 98 Stat. 101

Section 7801, Pub. L. 95-467, §2, Oct. 17, 1978, 92 Stat. 1305, set out Congressional findings and declarations for a water research and development program.

Section 7802, Pub. L. 95-467, §3, Oct. 17, 1978, 92 Stat. 1305, set out Congressional statement of purpose.

For similar provisions, see section 10301 et seq. of this title.

SAVINGS PROVISION

Section 110(b) of Pub. L. 98-242 provided that: “Rules and regulations issued prior to the date of enactment of

this Act [Mar. 22, 1984] under the authority of Public Law 95-467 [this chapter] shall remain in full force and effect under this Act [repealing this chapter and enacting chapter 109 (§10301 et seq.) of this title] until superseded by new rules and regulations promulgated under this Act.”

SHORT TITLE

Section 1 of Pub. L. 95-467, which provided that Pub. L. 95-467 was to be cited as the “Water Research and Development Act of 1978”, was repealed by section 110(a) of Pub. L. 98-242.

SUBCHAPTER I—WATER RESOURCES RESEARCH AND DEVELOPMENT

§§ 7811 to 7819. Repealed. Pub. L. 98-242, title I, § 110(a), Mar. 22, 1984, 98 Stat. 101

Section 7811, Pub. L. 95-467, title I, § 101, Oct. 17, 1978, 92 Stat. 1306, related to establishment of research and technology institutes.

Section 7812, Pub. L. 95-467, title I, § 102, Oct. 17, 1978, 92 Stat. 1307, authorized use of appropriated funds for printing and publishing of program results, and planning, coordinating, and conducting of cooperative research.

Section 7813, Pub. L. 95-467, title I, § 103, Oct. 17, 1978, 92 Stat. 1308, set out responsibilities of Secretary of the Interior in prescribing procedures, rules, and regulations, and in developing a 5-year water resource research program.

Section 7814, Pub. L. 95-467, title I, § 104, Oct. 17, 1978, 92 Stat. 1308, related to non-impairment of legal relationship between State governments and educational institutions involved in water research and to prohibition with regard to any Federal control of educational institutions.

Section 7815, Pub. L. 95-467, title I, § 105, Oct. 17, 1978, 92 Stat. 1308, provided for making of grants and contracts.

Section 7816, Pub. L. 95-467, title I, § 106, Oct. 17, 1978, 92 Stat. 1309, set out range of program issues and provided for due consideration to be given to priority problems.

Section 7817, Pub. L. 95-467, title I, § 107, Oct. 17, 1978, 92 Stat. 1309, defined “State”.

Section 7818, Pub. L. 95-467, title I, § 108, Oct. 17, 1978, 92 Stat. 1309, authorized advance payment of initial expenses.

Section 7819, Pub. L. 95-467, title I, § 109, Oct. 17, 1978, 92 Stat. 1309, provided for study and design of water resources programs and activities and for reports to Congress.

For similar provisions, see section 10301 et seq. of this title.

SUBCHAPTER II—WATER RESEARCH AND DEVELOPMENT FOR SALINE AND OTHER IMPAIRED WATERS

§§ 7831 to 7835. Repealed. Pub. L. 98-242, title I, § 110(a), Mar. 22, 1984, 98 Stat. 101

Section 7831, Pub. L. 95-467, title II, § 200, Oct. 17, 1978, 92 Stat. 1310, set out Congressional findings and declaration of policy in establishing a program for water research and development for saline and other impaired waters.

Section 7832, Pub. L. 95-467, title II, § 201, Oct. 17, 1978, 92 Stat. 1310, set out functions of the Secretary.

Section 7833, Pub. L. 95-467, title II, § 202, Oct. 17, 1978, 92 Stat. 1310, set out additional functions of the Secretary with regard to demonstrations and prototype plants, utilization of Federal expertise, and financial assistance from State or public agencies.

Section 7834, Pub. L. 95-467, title II, § 203, Oct. 17, 1978, 92 Stat. 1311, authorized the Secretary to issue rules and regulations to carry out this subchapter.

Section 7835, Pub. L. 95-467, title II, § 204, Oct. 17, 1978, 92 Stat. 1311, defined “saline and other impaired water”, “United States”, “pilot plant”, “demonstration”, and “prototype”.

For similar provisions, see section 10301 et seq. of this title.

§ 7836. Transferred

CODIFICATION

Section, Pub. L. 95-84, § 2, Aug. 2, 1977, 91 Stat. 400; Pub. L. 95-467, title II, § 205(a), (b), Oct. 17, 1978, 92 Stat. 1311; Pub. L. 96-457, § 3, Oct. 15, 1980, 94 Stat. 2032; Pub. L. 98-242, title I, § 110(a), Mar. 22, 1984, 98 Stat. 101, which directed Secretary of the Interior to construct facilities demonstrating the engineering and economic viability of various desalting processes, was transferred, and is set out as a Desalting Plants note under section 10301 of this title.

ADDITIONAL AUTHORIZATION OF APPROPRIATIONS

Section 205(c) of Pub. L. 95-467, which authorized an appropriation of \$10,000,000 to remain available until expended for the fiscal year ending Sept. 30, 1980, and thereafter in addition to sums previously authorized to be appropriated to carry out the purpose of this section, was repealed by Pub. L. 96-457, § 4, Oct. 15, 1980, 94 Stat. 2034, and Pub. L. 98-242, title I, § 110(a), Mar. 22, 1984, 98 Stat. 101.

SUBCHAPTER III—TECHNOLOGY TRANSFER AND INFORMATION DISSEMINATION

§§ 7851 to 7853. Repealed. Pub. L. 98-242, title I, § 110(a), Mar. 22, 1984, 98 Stat. 101

Section 7851, Pub. L. 95-467, title III, § 300, Oct. 17, 1978, 92 Stat. 1312, provided for creation and operation of a research assessment and technology transfer program.

Section 7852, Pub. L. 95-467, title III, § 301, Oct. 17, 1978, 92 Stat. 1312, authorized the Secretary to maintain a national center for acquisition, processing, and dissemination of information dealing with all areas of water research.

Section 7853, Pub. L. 95-467, title III, § 302, Oct. 17, 1978, 92 Stat. 1312, provided for establishment of a center for cataloging current scientific research in all fields of water resources.

For similar provisions, see section 10301 et seq. of this title.

SUBCHAPTER IV—GENERAL PROVISIONS

§§ 7871 to 7883. Repealed. Pub. L. 98-242, title I, § 110(a), Mar. 22, 1984, 98 Stat. 101

Section 7871, Pub. L. 95-467, title IV, § 400, Oct. 17, 1978, 92 Stat. 1313, enumerated powers of Secretary of the Interior in carrying out this chapter.

Section 7872, Pub. L. 95-467, title IV, § 401, Oct. 17, 1978, 92 Stat. 1313; Pub. L. 96-457, §§ 1, 2(a), Oct. 15, 1980, 94 Stat. 2032, authorized appropriation of funds for programs under sections 7811(a) and (c), 7815(a) and (b), and 7819 of this title.

Section 7873, Pub. L. 95-467, title IV, § 402, Oct. 17, 1978, 92 Stat. 1314; Pub. L. 96-457, § 2(b)(1), Oct. 15, 1980, 94 Stat. 2032, authorized appropriation of funds for research, development, and demonstration plants.

Section 7874, Pub. L. 95-467, title IV, § 403, Oct. 17, 1978, 92 Stat. 1314; Pub. L. 96-457, § 2(b)(2), Oct. 15, 1980, 94 Stat. 2032, authorized appropriation of funds for programs conducted under this chapter for which there were no specific appropriations.

Section 7875, Pub. L. 95-467, title IV, § 404, Oct. 17, 1978, 92 Stat. 1314, related to grant applications, approval of applications by the Secretary, and the basis of approvals.

Section 7876, Pub. L. 95-467, title IV, § 405, Oct. 17, 1978, 92 Stat. 1315, related to payments to institutes and accounting for such payments.

Section 7877, Pub. L. 95-467, title IV, § 406, Oct. 17, 1978, 92 Stat. 1315, related to cooperation in research programs between Federal agencies, State and local governments, private institutions, and individuals.

Section 7878, Pub. L. 95-467, title IV, § 407, Oct. 17, 1978, 92 Stat. 1316, authorized conveyance of property acquired by the Secretary to a cooperating institute, educational institution, or cooperating nonprofit organization, and empowered the Secretary to dispose of water and byproducts resulting from operations under this chapter.

Section 7879, Pub. L. 95-467, title IV, § 408, Oct. 17, 1978, 92 Stat. 1316, set out policy under this chapter with regard to patents.

Section 7880, Pub. L. 95-467, title IV, § 409, Oct. 17, 1978, 92 Stat. 1316, provided for annual reports to the Secretary by various water research institutes.

Section 7881, Pub. L. 95-467, title IV, § 410, Oct. 17, 1978, 92 Stat. 1316, provided that the chapter was not intended to repeal, supersede, or diminish existing authorities of agencies concerning water resources, or to be construed to alter existing law with respect to ownership and control of water.

Section 7882, Pub. L. 95-467, title IV, § 411, Oct. 17, 1978, 92 Stat. 1317, Pub. L. 96-457, § 2(b)(3), Oct. 15, 1980, 94 Stat. 2032, provided for transmittal of rules, regulations, etc., to the Speaker of the House and President of the Senate.

Section 7883, Pub. L. 95-467, title IV, § 412, Oct. 17, 1978, 92 Stat. 1317, provided that authority to enter into contracts or cooperative agreements and to make payments under this chapter was effective only to the extent or in such amounts as were provided in advance in appropriations acts.

For prior provisions, see section 10301 of this title.

LIMITATIONS ON AUTHORIZATION OF APPROPRIATIONS FOR FISCAL YEARS 1982 TO 1984

Pub. L. 97-35, title XVIII, § 1807(b), Aug. 13, 1979, 95 Stat. 765, provided that no funds were authorized to be appropriated to the Secretary of the Interior for the purposes of water resources research and development, saline water research, development, and demonstration, and associated activities in excess of \$23,650,000 per fiscal year for each of the fiscal years ending September 30, 1982, September 30, 1983, and September 30, 1984.

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