(e) Research and demonstration projects covering agricultural pollution and pollution from sewage in rural areas; dissemination of information

(1) The Administrator is authorized to (A) make, in consultation with the Secretary of Agriculture, grants to persons for research and demonstration projects with respect to new and improved methods of preventing, reducing, and eliminating pollution from agriculture, and (B) disseminate, in cooperation with the Secretary of Agriculture, such information obtained under this subsection, section 1254(p) of this title, and section 1314 of this title as will encourage and enable the adoption of such methods in the agricultural industry.

(2) The Administrator is authorized, (A) in consultation with other interested Federal agencies, to make grants for demonstration projects with respect to new and improved methods of preventing, reducing, storing, collecting, treating, or otherwise eliminating pollution from sewage in rural and other areas where collection of sewage in conventional, community-wide sewage collection systems is impractical, uneconomical, or otherwise infeasible, or where soil conditions or other factors preclude the use of septic tank and drainage field systems, and (B) in cooperation with other interested Federal and State agencies, to disseminate such information obtained under this subsection as will encourage and enable the adoption of new and improved methods developed pursuant to this subsection.

(f) Limitations

Federal grants under subsection (a) of this section shall be subject to the following limitations:

- (1) No grant shall be made for any project unless such project shall have been approved by the appropriate State water pollution control agency or agencies and by the Administrator;
- (2) No grant shall be made for any project in an amount exceeding 75 per centum of cost thereof as determined by the Administrator;
- (3) No grant shall be made for any project unless the Administrator determines that such project will serve as a useful demonstration for the purpose set forth in clause (1) or (2) of subsection (a).

(g) Maximum grants

Federal grants under subsections (c) and (d) of this section shall not exceed 75 per centum of the cost of the project.

(h) Authorization of appropriations

For the purpose of this section there is authorized to be appropriated \$75,000,000 per fiscal year for the fiscal year ending June 30, 1973, the fiscal year ending June 30, 1974, and the fiscal year ending June 30, 1975, and from such appropriations at least 10 per centum of the funds actually appropriated in each fiscal year shall be available only for the purposes of subsection (e).

(i) Assistance for research and demonstration projects

The Administrator is authorized to make grants to a municipality to assist in the costs of

operating and maintaining a project which received a grant under this section, section 1254 of this title, or section 1263 of this title prior to December 27, 1977, so as to reduce the operation and maintenance costs borne by the recipients of services from such project to costs comparable to those for projects assisted under subchapter II of this chapter.

(j) Assistance for recycle, reuse, and land treatment projects

The Administrator is authorized to make a grant to any grantee who received an increased grant pursuant to section 1282(a)(2) of this title. Such grant may pay up to 100 per centum of the costs of technical evaluation of the operation of the treatment works, costs of training of persons (other than employees of the grantee), and costs of disseminating technical information on the operation of the treatment works.

(June 30, 1948, ch. 758, title I, §105, as added Pub. L. 92–500, §2, Oct. 18, 1972, 86 Stat. 825; amended Pub. L. 93–592, §2, Jan. 2, 1975, 88 Stat. 1925; Pub. L. 95–217, §§8, 9, Dec. 27, 1977, 91 Stat. 1568.)

AMENDMENTS

1977—Subsecs. (i), (j). Pub. L. 95–217 added subsecs. (i) and (i)

1975—Subsec. (h). Pub. L. 93-592 substituted "the fiscal year ending June 30, 1974, and the fiscal year ending June 30, 1975," for "and the fiscal year ending June 30, 1974.".

TRANSFER OF FUNCTIONS

Enforcement functions of Secretary or other official in Department of Agriculture, insofar as they involve lands and programs under jurisdiction of that Department, related to compliance with this chapter with respect to pre-construction, construction, and initial operation of transportation system for Canadian and Alaskan natural gas were transferred to the Federal Inspector, Office of Federal Inspector for the Alaska Natural Gas Transportation System, until the first anniversary of date of initial operation of the Alaska Natural Gas Transportation System, see Reorg. Plan No. 1 of 1979, $\S 102(f),\ 203(a),\ 44$ F.R. 33663, 33666, 93 Stat. 1373, 1376, effective July 1, 1979, set out in the Appendix to Title 5, Government Organization and Employees. Office of Federal Inspector for the Alaska Natural Gas Transportation System abolished and functions and authority vested in Inspector transferred to Secretary of Energy by section 3012(b) of Pub. L. 102-486, set out as an Abolition of Office of Federal Inspector note under section 719e of Title 15, Commerce and Trade. Functions and authority vested in Secretary of Energy subsequently transferred to Federal Coordinator for Alaska Natural Gas Transportation Projects by section 720d(f) of Title 15.

§ 1256. Grants for pollution control programs

(a) Authorization of appropriations for State and interstate programs

There are hereby authorized to be appropriated the following sums, to remain available until expended, to carry out the purpose of this section—

- (1) \$60,000,000 for the fiscal year ending June 30, 1973; and
- (2) \$75,000,000 for the fiscal year ending June 30, 1974, and the fiscal year ending June 30, 1975, \$100,000,000 per fiscal year for the fiscal years 1977, 1978, 1979, and 1980, \$75,000,000 per fiscal year for the fiscal years 1981 and 1982, such sums as may be necessary for fiscal years

1983 through 1985, and \$75,000,000 per fiscal year for each of the fiscal years 1986 through 1990;

for grants to States and to interstate agencies to assist them in administering programs for the prevention, reduction, and elimination of pollution, including enforcement directly or through appropriate State law enforcement officers or agencies.

(b) Allotments

From the sums appropriated in any fiscal year, the Administrator shall make allotments to the several States and interstate agencies in accordance with regulations promulgated by him on the basis of the extent of the pollution problem in the respective States.

(c) Maximum annual payments

The Administrator is authorized to pay to each State and interstate agency each fiscal year either—

- (1) the allotment of such State or agency for such fiscal year under subsection (b), or
- (2) the reasonable costs as determined by the Administrator of developing and carrying out a pollution program by such State or agency during such fiscal year,

which ever amount is the lesser.

(d) Limitations

No grant shall be made under this section to any State or interstate agency for any fiscal year when the expenditure of non-Federal funds by such State or interstate agency during such fiscal year for the recurrent expenses of carrying out its pollution control program are less than the expenditure by such State or interstate agency of non-Federal funds for such recurrent program expenses during the fiscal year ending June 30, 1971.

(e) Grants prohibited to States not establishing water quality monitoring procedures or adequate emergency and contingency plans

Beginning in fiscal year 1974 the Administrator shall not make any grant under this section to any State which has not provided or is not carrying out as a part of its program—

- (1) the establishment and operation of appropriate devices, methods, systems, and procedures necessary to monitor, and to compile and analyze data on (including classification according to eutrophic condition), the quality of navigable waters and to the extent practicable, ground waters including biological monitoring; and provision for annually updating such data and including it in the report required under section 1315 of this title:
- (2) authority comparable to that in section 1364 of this title and adequate contingency plans to implement such authority.

(f) Conditions

Grants shall be made under this section on condition that—

- (1) Such State (or interstate agency) files with the Administrator within one hundred and twenty days after October 18, 1972:
 - (A) a summary report of the current status of the State pollution control program, including the criteria used by the State in determining priority of treatment works; and

- (B) such additional information, data, and reports as the Administrator may require.
- (2) No federally assumed enforcement as defined in section 1319(a)(2) of this title is in effect with respect to such State or interstate agency.
- (3) Such State (or interstate agency) submits within one hundred and twenty days after October 18, 1972, and before October 1 of each year thereafter for the Administrator's approval of its program for the prevention, reduction, and elimination of pollution in accordance with purposes and provisions of this chapter in such form and content as the Administrator may prescribe.

(g) Reallotment of unpaid allotments

Any sums allotted under subsection (b) in any fiscal year which are not paid shall be reallotted by the Administrator in accordance with regulations promulgated by him.

(June 30, 1948, ch. 758, title I, §106, as added Pub. L. 92–500, §2, Oct. 18, 1972, 86 Stat. 827; amended Pub. L. 93–592, §3, Jan. 2, 1975, 88 Stat. 1925; Pub. L. 94–273, §3(20), Apr. 21, 1976, 90 Stat. 377; Pub. L. 95–217, §4(c), Dec. 27, 1977, 91 Stat. 1566; Pub. L. 96–483, §1(b), Oct. 21, 1980, 94 Stat. 2360; Pub. L. 100–4, title I, §101(b), Feb. 4, 1987, 101 Stat. 9.)

AMENDMENTS

1987—Subsec. (a)(2). Pub. L. 100–4 inserted ", such sums as may be necessary for fiscal years 1983 through 1985, and \$75,000,000 per fiscal year for each of the fiscal years 1986 through 1990" after "1982".

1980—Subsec. (a)(2). Pub. L. 96–483 inserted authorization of the sum of \$75,000,000 per fiscal year for fiscal years 1981 and 1982.

1977—Subsec. (a)(2). Pub. L. 95–217 substituted "and the fiscal year ending June 30, 1975, \$100,000,000 per fiscal year for the fiscal years 1977, 1978, 1979, and 1980" for "and the fiscal year ending June 30, 1975".

1976—Subsec. (f)(3). Pub. L. 94-273 substituted "October" for "July".

1975—Subsec. (a)(2). Pub. L. 93-592 substituted "June 30, 1974, and the fiscal year ending June 30, 1975;" for "June 30, 1974;".

§ 1257. Mine water pollution control demonstrations

(a) Comprehensive approaches to elimination or control of mine water pollution

The Administrator in cooperation with the Appalachian Regional Commission and other Federal agencies is authorized to conduct, to make grants for, or to contract for, projects to demonstrate comprehensive approaches to the elimination or control of acid or other mine water pollution resulting from active or abandoned mining operations and other environmental pollution affecting water quality within all or part of a watershed or river basin, including siltation from surface mining. Such projects shall demonstrate the engineering and economic feasibility and practicality of various abatement techniques which will contribute substantially to effective and practical methods of acid or other mine water pollution elimination or control, and other pollution affecting water quality, including techniques that demonstrate the engineering and economic feasibility and practicality of using sewage sludge materials and other municipal wastes to diminish or prevent pollu-