project costs. At a minimum, the Administrator shall undertake projects under such program in the States of Ohio, Illinois, and West Virginia. There are authorized to be appropriated \$10,000,000 per fiscal year for each of the fiscal years ending September 30, 1982, September 30, 1983, and September 30, 1984, to carry out this section. Such projects shall be undertaken in accordance with all applicable laws and regulations.

(Pub. L. 96-483, §12, Oct. 21, 1980, 94 Stat. 2363.)

#### **Editorial Notes**

#### CODIFICATION

Section was not enacted as part of the Federal Water Pollution Control Act which comprises this chapter.

## § 1258. Pollution control in the Great Lakes

#### (a) Demonstration projects

The Administrator, in cooperation with other Federal departments, agencies, and instrumentalities is authorized to enter into agreements with any State, political subdivision, interstate agency, or other public agency, or combination thereof, to carry out one or more projects to demonstrate new methods and techniques and to develop preliminary plans for the elimination or control of pollution, within all or any part of the watersheds of the Great Lakes. Such projects shall demonstrate the engineering and economic feasibility and practicality of removal of pollutants and prevention of any polluting matter from entering into the Great Lakes in the future and other reduction and remedial techniques which will contribute substantially to effective and practical methods of pollution prevention, reduction, or elimination.

#### (b) Conditions of Federal participation

Federal participation in such projects shall be subject to the condition that the State, political subdivision, interstate agency, or other public agency, or combination thereof, shall pay not less than 25 per centum of the actual project costs, which payment may be in any form, including, but not limited to, land or interests therein that is needed for the project, and personal property or services the value of which shall be determined by the Administrator.

#### (c) Authorization of appropriations

There is authorized to be appropriated \$20,000,000 to carry out the provisions of subsections (a) and (b) of this section, which sum shall be available until expended.

### (d) Lake Erie demonstration program

(1) In recognition of the serious conditions which exist in Lake Erie, the Secretary of the Army, acting through the Chief of Engineers, is directed to design and develop a demonstration waste water management program for the rehabilitation and environmental repair of Lake Erie. Prior to the initiation of detailed engineering and design, the program, along with the specific recommendations of the Chief of Engineers, and recommendations for its financing, shall be submitted to the Congress for statutory approval. This authority is in addition to, and not in lieu of, other waste water studies aimed at

eliminating pollution emanating from select sources around Lake Erie.

(2) This program is to be developed in cooperation with the Environmental Protection Agency, other interested departments, agencies, and instrumentalities of the Federal Government, and the States and their political subdivisions. This program shall set forth alternative systems for managing waste water on a regional basis and shall provide local and State governments with a range of choice as to the type of system to be used for the treatment of waste water. These alternative systems shall include both advanced waste treatment technology and land disposal systems including aerated treatmentspray irrigation technology and will also include provisions for the disposal of solid wastes, including sludge. Such program should include measures to control point sources of pollution, area sources of pollution, including acid-mine drainage, urban runoff and rural runoff, and in place sources of pollution, including bottom loads, sludge banks, and polluted harbor dredgings.

# (e) Authorization of appropriations for Lake Erie demonstration program

There is authorized to be appropriated \$5,000,000 to carry out the provisions of subsection (d) of this section, which sum shall be available until expended.

(June 30, 1948, ch. 758, title I, §108, as added Pub. L. 92–500, §2, Oct. 18, 1972, 86 Stat. 828.)

### § 1259. Training grants and contracts

- (a) The Administrator is authorized to make grants to or contracts with institutions of higher education, or combinations of such institutions, to assist them in planning, developing, strengthening, improving, or carrying out programs or projects for the preparation of undergraduate students to enter an occupation which involves the design, operation, and maintenance of treatment works, and other facilities whose purpose is water quality control. Such grants or contracts may include payment of all or part of the cost of programs or projects such as—
  - (A) planning for the development or expansion of programs or projects for training persons in the operation and maintenance of treatment works:
  - (B) training and retraining of faculty members;
  - (C) conduct of short-term or regular session institutes for study by persons engaged in, or preparing to engage in, the preparation of students preparing to enter an occupation involving the operation and maintenance of treatment works;
  - (D) carrying out innovative and experimental programs of cooperative education involving alternate periods of full-time or part-time academic study at the institution and periods of full-time or part-time employment involving the operation and maintenance of treatment works; and
  - (E) research into, and development of, methods of training students or faculty, including the preparation of teaching materials and the planning of curriculum.
- (b)(1) The Administrator may pay 100 per centum of any additional cost of construction of