

February 1, 1978, shall be made under this subchapter for any treatment works unless only such unmanufactured articles, materials, and supplies as have been mined or produced in the United States, and only such manufactured articles, materials, and supplies as have been manufactured in the United States, substantially all from articles, materials, or supplies mined, produced, or manufactured, as the case may be, in the United States will be used in such treatment works. This section shall not apply in any case where the Administrator determines, based upon those factors the Administrator deems relevant, including the available resources of the agency, it to be inconsistent with the public interest (including multilateral government procurement agreements) or the cost to be unreasonable, or if articles, materials, or supplies of the class or kind to be used or the articles, materials, or supplies from which they are manufactured are not mined, produced, or manufactured, as the case may be, in the United States in sufficient and reasonably available commercial quantities and of a satisfactory quality.

(June 30, 1948, ch. 758, title II, §215, as added Pub. L. 95-217, §39, Dec. 27, 1977, 91 Stat. 1581.)

#### **§ 1296. Determination of priority of projects**

Notwithstanding any other provision of this chapter, the determination of the priority to be given each category of projects for construction of publicly owned treatment works within each State shall be made solely by that State, except that if the Administrator, after a public hearing, determines that a specific project will not result in compliance with the enforceable requirements of this chapter, such project shall be removed from the State's priority list and such State shall submit a revised priority list. These categories shall include, but not be limited to (A) secondary treatment, (B) more stringent treatment, (C) infiltration-in-flow correction, (D) major sewer system rehabilitation, (E) new collector sewers and appurtenances, (F) new interceptors and appurtenances, and (G) correction of combined sewer overflows. Not less than 25 per centum of funds allocated to a State in any fiscal year under this subchapter for construction of publicly owned treatment works in such State shall be obligated for those types of projects referred to in clauses (D), (E), (F), and (G) of this section, if such projects are on such State's priority list for that year and are otherwise eligible for funding in that fiscal year. It is the policy of Congress that projects for wastewater treatment and management undertaken with Federal financial assistance under this chapter by any State, municipality, or intermunicipal or interstate agency shall be projects which, in the estimation of the State, are designed to achieve optimum water quality management, consistent with the public health and water quality goals and requirements of this chapter.

(June 30, 1948, ch. 758, title II, §216, as added Pub. L. 95-217, §40, Dec. 27, 1977, 91 Stat. 1582; amended Pub. L. 97-117, §18, Dec. 29, 1981, 95 Stat. 1630.)

### **Editorial Notes**

#### **AMENDMENTS**

1981—Pub. L. 97-117 inserted provision that it is the policy of Congress that projects for wastewater treatment and management undertaken with Federal financial assistance under this chapter by any State, municipality, or intermunicipal or interstate agency be projects which, in the estimation of the State, are designed to achieve optimum water quality management, consistent with the public health and water quality goals and requirements of this chapter.

#### **§ 1297. Guidelines for cost-effectiveness analysis**

Any guidelines for cost-effectiveness analysis published by the Administrator under this subchapter shall provide for the identification and selection of cost effective alternatives to comply with the objectives and goals of this chapter and sections 1281(b), 1281(d), 1281(g)(2)(A), and 1311(b)(2)(B) of this title.

(June 30, 1948, ch. 758, title II, §217, as added Pub. L. 95-217, §41, Dec. 27, 1977, 91 Stat. 1582.)

#### **§ 1298. Cost effectiveness**

##### **(a) Congressional statement of policy**

It is the policy of Congress that a project for waste treatment and management undertaken with Federal financial assistance under this chapter by any State, municipality, or intermunicipal or interstate agency shall be considered as an overall waste treatment system for waste treatment and management, and shall be that system which constitutes the most economical and cost-effective combination of devices and systems used in the storage, treatment, recycling, and reclamation of municipal sewage or industrial wastes of a liquid nature to implement section 1281 of this title, or necessary to recycle or reuse water at the most economical cost over the estimated life of the works, including intercepting sewers, outfall sewers, sewage collection systems, pumping power, and other equipment, and their appurtenances; extension, improvements, remodeling, additions, and alterations thereof; elements essential to provide a reliable recycled supply such as standby treatment units and clear well facilities; and any works, including site acquisition of the land that will be an integral part of the treatment process (including land use for the storage of treated wastewater in land treatment systems prior to land application) or which is used for ultimate disposal of residues resulting from such treatment; water efficiency measures and devices; and any other method or system for preventing, abating, reducing, storing, treating, separating, or disposing of municipal waste, including storm water runoff, or industrial waste, including waste in combined storm water and sanitary sewer systems; to meet the requirements of this chapter.

##### **(b) Determination by Administrator as prerequisite to approval of grant**

In accordance with the policy set forth in subsection (a) of this section, before the Administrator approves any grant to any State, municipality, or intermunicipal or interstate agency for the erection, building, acquisition, alteration, remodeling, improvement, or extension of

any treatment works the Administrator shall determine that the facilities plan of which such treatment works are a part constitutes the most economical and cost-effective combination of treatment works over the life of the project to meet the requirements of this chapter, including, but not limited to, consideration of construction costs, operation, maintenance, and replacement costs.

**(c) Value engineering review**

In furtherance of the policy set forth in subsection (a) of this section, the Administrator shall require value engineering review in connection with any treatment works, prior to approval of any grant for the erection, building, acquisition, alteration, remodeling, improvement, or extension of such treatment works, in any case in which the cost of such erection, building, acquisition, alteration, remodeling, improvement, or extension is projected to be in excess of \$10,000,000. For purposes of this subsection, the term “value engineering review” means a specialized cost control technique which uses a systematic and creative approach to identify and to focus on unnecessarily high cost in a project in order to arrive at a cost saving without sacrificing the reliability or efficiency of the project.

**(d) Projects affected**

This section applies to projects for waste treatment and management for which no treatment works including a facilities plan for such project have received Federal financial assistance for the preparation of construction plans and specifications under this chapter before December 29, 1981.

(June 30, 1948, ch. 758, title II, §218, as added Pub. L. 97-117, §19, Dec. 29, 1981, 95 Stat. 1630.)

**§ 1299. State certification of projects**

Whenever the Governor of a State which has been delegated sufficient authority to administer the construction grant program under this subchapter in that State certifies to the Administrator that a grant application meets applicable requirements of Federal and State law for assistance under this subchapter, the Administrator shall approve or disapprove such application within 45 days of the date of receipt of such application. If the Administrator does not approve or disapprove such application within 45 days of receipt, the application shall be deemed approved. If the Administrator disapproves such application the Administrator shall state in writing the reasons for such disapproval. Any grant approved or deemed approved under this section shall be subject to amounts provided in appropriation Acts.

(June 30, 1948, ch. 758, title II, §219, as added Pub. L. 97-117, §20, Dec. 29, 1981, 95 Stat. 1631.)

**§ 1300. Pilot program for alternative water source projects**

**(a) Policy**

Nothing in this section shall be construed to affect the application of section 1251(g) of this title and all of the provisions of this section shall be carried out in accordance with the provisions of section 1251(g) of this title.

**(b) Definitions**

In this section:

**(1) Alternative water source project**

The term “alternative water source project” means a project designed to provide municipal, industrial, and agricultural water supplies in an environmentally sustainable manner by conserving, managing, reclaiming, or reusing water, wastewater, or stormwater or by treating wastewater or stormwater for groundwater recharge, potable reuse, or other purposes. Such term does not include water treatment or distribution facilities.

**(2) Critical water supply needs**

The term “critical water supply needs” means existing or reasonably anticipated future water supply needs that cannot be met by existing water supplies, as identified in a comprehensive statewide or regional water supply plan or assessment projected over a planning period of at least 20 years.

**(c) Establishment**

The Administrator may establish a pilot program to make grants to State, interstate, and intrastate water resource development agencies (including water management districts and water supply authorities), local government agencies, private utilities, and nonprofit entities for alternative water source projects to meet critical water supply needs.

**(d) Eligible entity**

The Administrator may make grants under this section to an entity only if the entity has authority under State law to develop or provide water for municipal, industrial, and agricultural uses in an area of the State that is experiencing critical water supply needs.

**(e) Selection of projects**

**(1) Limitation**

A project that has received construction funds under the reclamation and reuse program conducted under the Reclamation Projects Authorization and Adjustment Act of 1992 (43 U.S.C. 390h et seq.) shall not be eligible for grant assistance under this section.

**(2) Geographical distribution**

Alternative water source projects selected by the Administrator under this section shall reflect a variety of geographical and environmental conditions.

**(f) Uses of grants**

Amounts from grants received under this section may be used for engineering, design, construction, and final testing of alternative water source projects designed to meet critical water supply needs. Such amounts may not be used for planning, feasibility studies or for operation, maintenance, replacement, repair, or rehabilitation.

**(g) Cost sharing**

The Federal share of the eligible costs of an alternative water source project carried out using assistance made available under this section shall not exceed 50 percent.

**(h) Reports**

On or before September 30, 2004, the Administrator shall transmit to Congress a report on the