

§ 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) In general

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.

(c) 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.

(d) Selection of projects

(1) Limitation

A project that has received 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) Additional consideration

In making grants under this section, the Administrator shall consider whether the project is located within the boundaries of a State or area referred to in section 391 of title 43, and within the geographic scope of the reclamation and reuse program conducted under the Reclamation Projects Authorization and Adjustment Act of 1992 (43 U.S.C. 390h et seq.).

(3) Geographical distribution

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

(e) Committee resolution procedure

(1) In general

No appropriation shall be made for any alternative water source project under this section, the total Federal cost of which exceeds \$3,000,000, if such project has not been approved by a resolution adopted by the Committee on Transportation and Infrastructure of the House of Representatives or the Committee on Environment and Public Works of the Senate.

(2) Requirements for securing consideration

For purposes of securing consideration of approval under paragraph (1), the Administrator shall provide to a committee referred to in paragraph (1) such information as the committee requests and the non-Federal sponsor shall provide to the committee information on the costs and relative needs for the alternative water source project.

(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 results of the pilot program established under this section, including progress made toward

meeting the critical water supply needs of the participants in the pilot program.

(i) Definitions

In this section, the following definitions apply:

(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 or wastewater or by treating wastewater. 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.

(j) Authorization of appropriations

There is authorized to be appropriated to carry out this section a total of \$75,000,000 for fiscal years 2002 through 2004. Such sums shall remain available until expended.

(June 30, 1948, ch. 758, title II, §220, as added Pub. L. 106-457, title VI, §602, Nov. 7, 2000, 114 Stat. 1975.)

Editorial Notes

REFERENCES IN TEXT

The Reclamation Projects Authorization and Adjustment Act of 1992, referred to in subsec. (d)(1), (2), is Pub. L. 102-575, Oct. 30, 1992, 106 Stat. 4600, as amended. Provisions relating to the reclamation and reuse program are classified generally to section 390h et seq. of Title 43, Public Lands. For complete classification of this Act to the Code, see Short Title of 1992 Amendment note set out under section 371 of Title 43 and Tables.

§ 1301. Sewer overflow and stormwater reuse municipal grants

(a) In general

(1) Grants to States

The Administrator may make grants to States for the purpose of providing grants to a municipality or municipal entity for planning, design, and construction of—

(A) treatment works to intercept, transport, control, treat, or reuse municipal combined sewer overflows, sanitary sewer overflows, or stormwater; and

(B) any other measures to manage, reduce, treat, or recapture stormwater or subsurface drainage water eligible for assistance under section 1383(c) of this title.

(2) Direct municipal grants

Subject to subsection (g), the Administrator may make a direct grant to a municipality or municipal entity for the purposes described in paragraph (1).

(b) Prioritization

In selecting from among municipalities applying for grants under subsection (a), a State or