

cluding storm water runoff, or industrial waste, including waste in combined storm water and sanitary sewer systems. Any application for construction grants which includes wholly or in part such methods or systems shall, in accordance with guidelines published by the Administrator pursuant to subparagraph (C) of this paragraph, contain adequate data and analysis demonstrating such proposal to be, over the life of such works, the most cost efficient alternative to comply with sections 1311 or 1312 of this title, or the requirements of section 1281 of this title.

(C) For the purposes of subparagraph (B) of this paragraph, the Administrator shall, within one hundred and eighty days after October 18, 1972, publish and thereafter revise no less often than annually, guidelines for the evaluation of methods, including cost-effective analysis, described in subparagraph (B) of this paragraph.

(3) The term “replacement” as used in this subchapter means those expenditures for obtaining and installing equipment, accessories, or appurtenances during the useful life of the treatment works necessary to maintain the capacity and performance for which such works are designed and constructed.

(June 30, 1948, ch. 758, title II, §212, as added Pub. L. 92-500, §2, Oct. 18, 1972, 86 Stat. 844; amended Pub. L. 95-217, §37, Dec. 27, 1977, 91 Stat. 1581; Pub. L. 97-117, §8(d), Dec. 29, 1981, 95 Stat. 1626; Pub. L. 113-121, title V, §5012(a), June 10, 2014, 128 Stat. 1328.)

**Editorial Notes**

AMENDMENTS

2014—Par. (2)(A). Pub. L. 113-121 struck out “any works, including site” before “acquisition of the land”, substituted “will be used for ultimate” for “is used for ultimate”, and inserted “and acquisition of other land, and interests in land, that are necessary for construction” before period at end.

1981—Par. (1). Pub. L. 97-117 inserted “field testing of innovative or alternative waste water treatment processes and techniques meeting guidelines promulgated under section 1314(d)(3) of this title,” after “procedures.”.

1977—Par. (2)(A). Pub. L. 95-217 inserted “(including land used for the storage of treated wastewater in land treatment systems prior to land application)” after “integral part of the treatment process”.

**Statutory Notes and Related Subsidiaries**

EFFECTIVE DATE OF 2014 AMENDMENT

Pub. L. 113-121, title V, §5012(c), June 10, 2014, 128 Stat. 1328, provided that: “The amendments made by this section [amending this section and section 1362 of this title] shall take effect on October 1, 2014.”

**§ 1293. Loan guarantees**

**(a) State or local obligations issued exclusively to Federal Financing Bank for publicly owned treatment works; determination of eligibility of project by Administrator**

Subject to the conditions of this section and to such terms and conditions as the Administrator determines to be necessary to carry out the purposes of this subchapter, the Administrator is authorized to guarantee, and to make commitments to guarantee, the principal and interest (including interest accruing between

the date of default and the date of the payment in full of the guarantee) of any loan, obligation, or participation therein of any State, municipality, or intermunicipal or interstate agency issued directly and exclusively to the Federal Financing Bank to finance that part of the cost of any grant-eligible project for the construction of publicly owned treatment works not paid for with Federal financial assistance under this subchapter (other than this section), which project the Administrator has determined to be eligible for such financial assistance under this subchapter, including, but not limited to, projects eligible for reimbursement under section 1286 of this title.

**(b) Conditions for issuance**

No guarantee, or commitment to make a guarantee, may be made pursuant to this section—

(1) unless the Administrator certifies that the issuing body is unable to obtain on reasonable terms sufficient credit to finance its actual needs without such guarantee; and

(2) unless the Administrator determines that there is a reasonable assurance of repayment of the loan, obligation, or participation therein.

A determination of whether financing is available at reasonable rates shall be made by the Secretary of the Treasury with relationship to the current average yield on outstanding marketable obligations of municipalities of comparable maturity.

**(c) Fees for application investigation and issuance of commitment guarantee**

The Administrator is authorized to charge reasonable fees for the investigation of an application for a guarantee and for the issuance of a commitment to make a guarantee.

**(d) Commitment for repayment**

The Administrator, in determining whether there is a reasonable assurance of repayment, may require a commitment which would apply to such repayment. Such commitment may include, but not be limited to, any funds received by such grantee from the amounts appropriated under section 1286 of this title.

(June 30, 1948, ch. 758, title II, §213, as added Pub. L. 94-558, Oct. 19, 1976, 90 Stat. 2639; amended Pub. L. 96-483, §2(e), Oct. 21, 1980, 94 Stat. 2361.)

**Editorial Notes**

AMENDMENTS

1980—Subsec. (d). Pub. L. 96-483 struck out “(1) all or any portion of the funds retained by such grantee under section 1284(b)(3) of this title, and (2)” after “limited to”.

**Statutory Notes and Related Subsidiaries**

EFFECTIVE DATE OF 1980 AMENDMENT

Amendment by Pub. L. 96-483 effective Dec. 27, 1977, see section 2(g) of Pub. L. 96-483, set out as a note under section 1281 of this title.

**§ 1293a. Contained spoil disposal facilities**

**(a) Construction, operation, and maintenance; period; conditions; requirements**

The Secretary of the Army, acting through the Chief of Engineers, is authorized to con-

struct, operate, and maintain, subject to the provisions of subsection (c), contained spoil disposal facilities of sufficient capacity for a period not to exceed ten years, to meet the requirements of this section. Before establishing each such facility, the Secretary of the Army shall obtain the concurrence of appropriate local governments and shall consider the views and recommendations of the Administrator of the Environmental Protection Agency and shall comply with requirements of section 1171 of this title, and of the National Environmental Policy Act of 1969 [42 U.S.C. 4321 et seq.]. Section 401 of this title shall not apply to any facility authorized by this section.

**(b) Time for establishment; consideration of area needs; requirements**

The Secretary of the Army, acting through the Chief of Engineers, shall establish the contained spoil disposal facilities authorized in subsection (a) at the earliest practicable date, taking into consideration the views and recommendations of the Administrator of the Environmental Protection Agency as to those areas which, in the Administrator's judgment, are most urgently in need of such facilities and pursuant to the requirements of the National Environmental Policy Act of 1969 [42 U.S.C. 4321 et seq.] and the Federal Water Pollution Control Act [33 U.S.C. 1251 et seq.].

**(c) Written agreement requirement; terms of agreement**

Prior to construction of any such facility, the appropriate State or States, interstate agency, municipality, or other appropriate political subdivision of the State shall agree in writing to (1) furnish all lands, easements, and rights-of-way necessary for the construction, operation, and maintenance of the facility; (2) contribute to the United States 25 per centum of the construction costs, such amount to be payable either in cash prior to construction, in installments during construction, or in installments, with interest at a rate to be determined by the Secretary of the Treasury, as of the beginning of the fiscal year in which construction is initiated, on the basis of the computed average interest rate payable by the Treasury upon its outstanding marketable public obligations, which are neither due or callable for redemption for fifteen years from date of issue; (3) hold and save the United States free from damages due to construction, operation, and maintenance of the facility; and (4) except as provided in subsection (f), maintain the facility after completion of its use for disposal purposes in a manner satisfactory to the Secretary of the Army.

**(d) Waiver of construction costs contribution from non-Federal interests; findings of participation in waste treatment facilities for general geographical area and compliance with water quality standards; waiver of payments in event of written agreement before occurrence of findings**

The requirement for appropriate non-Federal interest or interests to furnish an agreement to contribute 25 per centum of the construction costs as set forth in subsection (c) shall be waived by the Secretary of the Army upon a

finding by the Administrator of the Environmental Protection Agency that for the area to which such construction applies, the State or States involved, interstate agency, municipality, and other appropriate political subdivision of the State and industrial concerns are participating in and in compliance with an approved plan for the general geographical area of the dredging activity for construction, modification, expansion, or rehabilitation of waste treatment facilities and the Administrator has found that applicable water quality standards are not being violated. In the event such findings occur after the appropriate non-Federal interest or interests have entered into the agreement required by subsection (c), any payments due after the date of such findings as part of the required local contribution of 25 per centum of the construction costs shall be waived by the Secretary of the Army.

**(e) Federal payment of costs for disposal of dredged spoil from project**

Notwithstanding any other provision of law, all costs of disposal of dredged spoil from the project for the Great Lakes connecting channels, Michigan, shall be borne by the United States.

**(f) Title to lands, easements, and rights-of-way; retention by non-Federal interests; conveyance of facilities; agreement of transferee**

The participating non-Federal interest or interests shall retain title to all lands, easements, and rights-of-way furnished by it pursuant to subsection (c). A spoil disposal facility owned by a non-Federal interest or interests may be conveyed to another party only after completion of the facility's use for disposal purposes and after the transferee agrees in writing to use or maintain the facility in a manner which the Secretary of the Army determines to be satisfactory.

**(g) Federal licenses or permits; charges; remission of charge**

Any spoil disposal facilities constructed under the provisions of this section shall be made available to Federal licensees or permittees upon payment of an appropriate charge for such use. Twenty-five per centum of such charge shall be remitted to the participating non-Federal interest or interests except for those excused from contributing to the construction costs under subsections (d) and (e).

**(h) Provisions applicable to Great Lakes and their connecting channels**

This section, other than subsection (i), shall be applicable only to the Great Lakes and their connecting channels.

**(i) Research, study, and experimentation program relating to dredged spoil extended to navigable waters, etc.; cooperative program; scope of program; utilization of facilities and personnel of Federal agency**

The Chief of Engineers, under the direction of the Secretary of the Army, is hereby authorized to extend to all navigable waters, connecting channels, tributary streams, other waters of the United States and waters contiguous to the United States, a comprehensive program of re-

search, study, and experimentation relating to dredged spoil. This program shall be carried out in cooperation with other Federal and State agencies, and shall include, but not be limited to, investigations on the characteristics of dredged spoil, and alternative methods of its disposal. To the extent that such study shall include the effects of such dredge spoil on water quality, the facilities and personnel of the Environmental Protection Agency shall be utilized.

**(j) Period for depositing dredged materials**

The Secretary of the Army, acting through the Chief of Engineers, is authorized to continue to deposit dredged materials into a contained spoil disposal facility constructed under this section until the Secretary determines that such facility is no longer needed for such purpose or that such facility is completely full.

**(k) Study and monitoring program**

**(1) Study**

The Secretary of the Army, acting through the Chief of Engineers, shall conduct a study of the materials disposed of in contained spoil disposal facilities constructed under this section for the purpose of determining whether or not toxic pollutants are present in such facilities and for the purpose of determining the concentration levels of each of such pollutants in such facilities.

**(2) Report**

Not later than 1 year after November 17, 1988, the Secretary shall transmit to Congress a report on the results of the study conducted under paragraph (1).

**(3) Inspection and monitoring program**

The Secretary shall conduct a program to inspect and monitor contained spoil disposal facilities constructed under this section for the purpose of determining whether or not toxic pollutants are leaking from such facilities.

**(4) Toxic pollutant defined**

For purposes of this subsection, the term "toxic pollutant" means those toxic pollutants referred to in section 1311(b)(2)(C) and 1311(b)(2)(D) of this title and such other pollutants as the Secretary, in consultation with the Administrator of the Environmental Protection Agency, determines are appropriate based on their effects on human health and the environment.

(Pub. L. 91-611, title I, § 123, Dec. 31, 1970, 84 Stat. 1823; Pub. L. 93-251, title I, § 23, Mar. 7, 1974, 88 Stat. 20; Pub. L. 100-676, § 24, Nov. 17, 1988, 102 Stat. 4027.)

**Editorial Notes**

REFERENCES IN TEXT

Section 1171 of this title, referred to in subsec. (a), was omitted as superseded.

The National Environmental Policy Act of 1969, referred to in subsecs. (a) and (b), is Pub. L. 91-190, Jan. 1, 1970, 83 Stat. 852, as amended, which is classified generally to chapter 55 (§ 4321 et seq.) of Title 42, The Public Health and Welfare. For complete classification of this Act to the Code, see Short Title note set out under section 4321 of Title 42 and Tables.

The Federal Water Pollution Control Act, referred to in subsec. (b), is act June 30, 1948, ch. 758, as amended generally by Pub. L. 92-500, § 2, Oct. 18, 1972, 86 Stat. 816, which is classified generally to this chapter (§ 1251 et seq.). For complete classification of this Act to the Code, see Short Title note set out under section 1251 of this title and Tables.

CODIFICATION

Section was formerly classified to section 1165a of this title.

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

AMENDMENTS

1988—Subsec. (j). Pub. L. 100-676, § 24(a), added subsec. (j).

Subsec. (k). Pub. L. 100-676, § 24(b), added subsec. (k).  
1974—Subsec. (d). Pub. L. 93-251 inserted provision for waiver of payments in event of a written agreement before occurrence of findings.

**Statutory Notes and Related Subsidiaries**

GREAT LAKES CONFINED DISPOSAL FACILITIES

Pub. L. 104-303, title V, § 513, Oct. 12, 1996, 110 Stat. 3762, required the Secretary to conduct an assessment of the general conditions of confined disposal facilities in the Great Lakes and to report to Congress on the results of the assessment not later than 3 years after Oct. 12, 1996.

**§ 1294. Public information and education on recycling and reuse of wastewater, use of land treatment, and reduction of wastewater volume**

The Administrator shall develop and operate within one year of December 27, 1977, a continuing program of public information and education on recycling and reuse of wastewater (including sludge), the use of land treatment, and methods for the reduction of wastewater volume.

(June 30, 1948, ch. 758, title II, § 214, as added Pub. L. 95-217, § 38, Dec. 27, 1977, 91 Stat. 1581.)

**§ 1295. Requirements for American materials**

Notwithstanding any other provision of law, no grant for which application is made after 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.