## (e) Authorization of appropriations

There is authorized to be appropriated to carry out subsection (b) of this section \$5,000,000 for each of fiscal years 2002 through 2012, of which not more than \$1,000,000 may be used with respect to any 1 Indian tribe.

(Pub. L. 106-541, title II, §203, Dec. 11, 2000, 114 Stat. 2588; Pub. L. 110-114, title II, §2011, Nov. 8, 2007, 121 Stat. 1074.)

#### CODIFICATION

Section was enacted as part of the Water Resources Development Act of 2000, and not as part of the Water Resources Development Act of 1986 which comprises this chapter.

#### AMENDMENTS

2007—Subsec. (b)(1). Pub. L. 110–114, §2011(a)(1), inserted "carry out water-related planning activities and" after "the Secretary may" in introductory provisions.

Subsec. (b)(1)(B). Pub. L. 110–114, §2011(a)(2), inserted ", and including lands that are within the jurisdictional area of an Oklahoma Indian tribe, as determined by the Secretary of the Interior, and are recognized by the Secretary of the Interior as eligible for trust land status under part 151 of title 25, Code of Federal Regulations" after "section 1151 of title 18".

Subsec. (b)(2). Pub. L. 110-114, \$2011(a)(3), added subpar. (B) and redesignated former subpar. (B) as (C).

Subsec. (e). Pub. L. 110–114,  $\S 2011(b)$ , substituted "2012" for "2006".

#### "SECRETARY" DEFINED

Secretary means the Secretary of the Army, see section 2 of Pub. L. 106-541, set out as a note under section 2201 of this title.

## SUBCHAPTER V—GENERAL PROVISIONS

## § 2280. Maximum cost of projects

In order to insure against cost overruns, each total cost set forth with respect to a project for water resources development and conservation and related purposes authorized to be carried out by the Secretary in this Act or in a law enacted after the date of the enactment of this Act, including the Water Resources Development Act of 1988, or in an amendment made by this Act or any later law with respect to such a project shall be the maximum cost of that project, except that such maximum amount—

- (1) may be increased by the Secretary for modifications which do not materially alter the scope or functions of the project as authorized, but not by more than 20 percent of the total cost stated for the project in this Act, in any later law, or in an amendment made by this Act or any later law; and
  - (2) shall be automatically increased for—
  - (A) changes in construction costs applied to unconstructed features (including real property acquisitions, preconstruction studies, planning, engineering, and design) from the date of enactment of this Act or any later law (unless otherwise specified) as indicated by engineering and other appropriate cost indexes: and
  - (B) additional studies, modifications, and actions (including mitigation and other environmental actions) authorized by this Act or any later law or required by changes in Federal law.

(Pub. L. 99–662, title IX, § 902, Nov. 17, 1986, 100 Stat. 4183; Pub. L. 100–676, § 3(b), Nov. 17, 1988, 102 Stat. 4014.)

#### REFERENCES IN TEXT

This Act, referred to in text, is Pub. L. 99–662, Nov. 17, 1986, 100 Stat. 4082, as amended, known as the Water Resources Development Act of 1986. For complete classification of this Act to the Code, see Short Title note set out under section 2201 of this title and Tables.

The date of enactment of this Act, referred to in text, is the date of enactment of Pub. L. 99-662, which was approved Nov. 17, 1986.

The Water Resources Development Act of 1988, referred to in text, is Pub. L. 100-676, Nov. 17, 1988, 102 Stat. 4012. For complete classification of this Act to the Code, see Short Title of 1988 Amendment note set out under section 2201 of this title and Tables.

#### AMENDMENTS

1988—Pub. L. 100–676, §3(b)(1), substituted "with respect to a project for water resources development and conservation and related purposes authorized to be carried out by the Secretary in this Act or in a law enacted after the date of the enactment of this Act, including the Water Resources Development Act of 1988, or in an amendment made by this Act or any later law with respect to such a project" for "in this Act, or an amendment made by this Act, for a project".

Par. (1). Pub. L. 100-676, §3(b)(2), inserted ", in any later law," after "in this Act", and "or any later law" after "by this Act".

Par. (2). Pub. L. 100-676, §3(b)(3), (4), inserted "or any later law" after "of this Act" in subpars. (A) and (B).

# § 2281. Matters to be addressed in planning

## (a) In general

Enhancing national economic development (including benefits to particular regions of the Nation not involving the transfer of economic activity to such regions from other regions), the quality of the total environment (including preservation and enhancement of the environment), the well-being of the people of the United States, the prevention of loss of life, and the preservation of cultural and historical values shall be addressed in the formulation and evaluation of water resources projects to be carried out by the Secretary, and the associated benefits and costs, both quantifiable and unquantifiable, and information regarding potential loss of human life that may be associated with flooding and coastal storm events, shall be displayed in the benefits and costs of such projects.

## (b) Assessments

For all feasibility reports for water resources projects completed after December 31, 2007, the Secretary shall assess whether—

- (1) the water resources project and each separable element is cost-effective; and
- (2) the water resources project complies with Federal, State, and local laws (including regulations) and public policies.

(Pub. L. 99-662, title IX, §904, Nov. 17, 1986, 100 Stat. 4185; Pub. L. 101-640, title III, §315, Nov. 28, 1990, 104 Stat. 4641; Pub. L. 104-303, title II, §231, Oct. 12, 1996, 110 Stat. 3704; Pub. L. 110-114, title II, §2033(a), Nov. 8, 2007, 121 Stat. 1084.)

## AMENDMENTS

 $2007—Pub.\ L.\ 110–114$  designated existing provisions as subsec. (a), inserted heading, and added subsec. (b).

1996—Pub. L. 104–303 inserted "and information regarding potential loss of human life that may be associated with flooding and coastal storm events," after "unquantifiable,".

1990—Pub. L. 101-640 inserted "(including preservation and enhancement of the environment)" after "environment".

RURAL PROJECT EVALUATION AND SELECTION CRITERIA

Pub. L. 102–580, title II, §214, Oct. 31, 1992, 106 Stat. 4831, directed Comptroller General, not later than 18 months after Oct. 31, 1992, to report to Congress with specific legislative and other recommendations on improving the equitable distribution of water resources development projects in rural areas, prior to repeal by Pub. L. 104–316, title I, §117, Oct. 19, 1996, 110 Stat. 3835.

# § 2282. Feasibility reports

# (a) Preparation of reports

#### (1) In general

In the case of any water resources project-related study authorized to be undertaken by the Secretary that results in recommendations concerning a project or the operation of a project and that requires specific authorization by Congress in law or otherwise, the Secretary shall perform a reconnaissance study and prepare a feasibility report, subject to section 2215 of this title.

# (2) Contents of feasibility reports

A feasibility report shall describe, with reasonable certainty, the economic, environmental, and social benefits and detriments of the recommended plan and alternative plans considered by the Secretary and the engineering features (including hydrologic and geologic information), the public acceptability, and the purposes, scope, and scale of the recommended plan. A feasibility report shall also include the views of other Federal agencies and non-Federal agencies with regard to the recommended plan, a description of a nonstructural alternative to the recommended plan when such plan does not have significant nonstructural features, and a description of the Federal and non-Federal participation in such plan, and shall demonstrate that States, other non-Federal interests, and Federal agencies have been consulted in the development of the recommended plan.

## (3) Applicability

This subsection shall not apply to-

- (A) any study with respect to which a report has been submitted to Congress before November 17, 1986;
- (B) any study for a project, which project is authorized for construction by this Act and is not subject to section 903(b); <sup>1</sup>
- (C) any study for a project which does not require specific authorization by Congress in law or otherwise; and
- (D) general studies not intended to lead to recommendation of a specific water resources project.

## (4) Feasibility report defined

In this subsection, the term "feasibility report" means each feasibility report, and any

associated environmental impact statement and mitigation plan, prepared by the Corps of Engineers for a water resources project. The term includes a project implementation report prepared under title VI of the Water Resources Development Act of 2000 (114 Stat. 2680–2694), a general reevaluation report, and a limited reevaluation report.

## (b) Reconnaissance studies

Before initiating any feasibility study under subsection (a) of this section after November 17, 1986, the Secretary shall first perform, at Federal expense, a reconnaissance study of the water resources problem in order to identify potential solutions to such problem in sufficient detail to enable the Secretary to determine whether or not planning to develop a project should proceed to the preparation of a feasibility report. Such reconnaissance study shall include a preliminary analysis of the Federal interest, costs, benefits, and environmental impacts of such project, and an estimate of the costs of preparing the feasibility report. The duration of a reconnaissance study shall normally be no more than twelve months, but in all cases is to be limited to eighteen months.

# (c) Projects not specifically authorized by Congress

In the case of any water resources project-related study authorized to be undertaken by the Secretary without specific authorization by Congress in law or otherwise, the Secretary shall prepare a detailed project report.

#### (d) Indian tribes

For purposes of studies undertaken pursuant to this section, the Secretary is authorized to consider benefits which may accrue to Indian tribes as a result of a project resulting from such a study.

# (e) Standard and uniform procedures and practices

The Secretary shall undertake such measures as are necessary to ensure that standard and uniform procedures and practices are followed by each district office (and each division office for any area in which there is no district office) of the United States Army Corps of Engineers in the preparation of feasibility reports on water resources projects.

# (f) Enhanced public participation

# (1) In general

The Secretary shall establish procedures to enhance public participation in the development of each feasibility study under subsection (a) of this section, including, if appropriate, establishment of a stakeholder advisory group to assist the Secretary with the development of the study.

# (2) Membership

If the Secretary provides for the establishment of a stakeholder advisory group under this subsection, the membership of the advisory group shall include balanced representation of social, economic, and environmental interest groups, and such members shall serve on a voluntary, uncompensated basis.

<sup>&</sup>lt;sup>1</sup> See References in Text note below.