#### CODIFICATION

Coastal Engineering Research Center has been substituted for Beach Erosion Board pursuant to Pub. L. 88–172, §1, providing in part for the abolition of the Beach Erosion Board, which is set out as a note under section 426 of this title. For transfer of investigatory functions of the Beach Erosion Board to the Coastal Engineering Research Center, see section 426–1 of this title.

## § 426b. Applicability of existing laws; projects referred to Board of Engineers for Rivers and Harbors

All provisions of existing law relating to examinations and surveys and to works of improvement of rivers and harbors shall apply, insofar as practicable, to examinations and surveys and to works of improvement relating to shore protection; except that all projects having to do with shore protection shall be referred for consideration and recommendation to the Board of Engineers for Rivers and Harbors.

(July 31, 1945, ch. 334, §2, 59 Stat. 508; Pub. L. 88–172, §1, Nov. 7, 1963, 77 Stat. 304.)

#### CODIFICATION

Provision for the referral of projects having to do with shore protection for consideration and recommendation to the Beach Erosion Board have been omitted as obsolete in view of the abolition of the Beach Erosion Board and the transfer of its review function to the Board of Engineers for Rivers and Harbors by Pub. L. 88–172. §1. See section 426–3 of this title.

TERMINATION OF BOARD OF ENGINEERS FOR RIVERS AND HARBORS AND REASSIGNMENT OF DUTIES AND RESPONSIBILITIES

For termination of Board of Engineers for Rivers and Harbors 180 days after Oct. 31, 1992, and reassignment of duties and responsibilities by Secretary of Army, see section 223 of Pub. L. 102-580, set out as a note under section 541 of this title.

## § 426c. Report by Coastal Engineering Research Center

The Coastal Engineering Research Center, in making its report on any cooperative investigation and studies under the provisions of section 426 of this title, relating to shore protection work shall, in addition to any other matters upon which it may be required to report, state its opinion as to (a) the advisability of adopting the project; (b) what public interest, if any, is involved in the proposed improvement; and (c) what share of the expense, if any, should be borne by the United States.

(July 31, 1945, ch. 334, §3, 59 Stat. 508; Pub. L. 88–172, §1, Nov. 7, 1963, 77 Stat. 304.)

# CODIFICATION

Coastal Engineering Research Center has been substituted for Beach Erosion Board pursuant to Pub. L. 88–172, §1, providing in part for the abolition of the Beach Erosion Board, which is set out as a note under section 426 of this title. For transfer of investigatory functions of the Beach Erosion Board to the Coastal Engineering Research Center see section 426–1 of this

# § 426d. Payment of expenses

Any expenses incident and necessary in the undertaking of the general investigations au-

thorized by sections 426a to 426d of this title may be paid from funds appropriated prior to or after July 31, 1945, for examinations, surveys, and contingencies for rivers and harbors.

(July 31, 1945, ch. 334, §4, 59 Stat. 508.)

# § 426e. Federal aid in protection of shores

## (a) Declaration of policy

With the purpose of preventing damage to the shores and beaches of the United States, its Territories and possessions and promoting and encouraging the healthful recreation of the people, it is declared to be the policy of the United States, subject to sections 426e to 426h-1 of this title, to promote shore protection projects and related research that encourage the protection, restoration, and enhancement of sandy beaches, including beach restoration and periodic beach nourishment, on a comprehensive and coordinated basis by the Federal Government, States, localities, and private enterprises. In carrying out this policy, preference shall be given to areas in which there has been a Federal investment of funds and areas with respect to which the need for prevention or mitigation of damage to shores and beaches is attributable to Federal navigation projects or other Federal activities.

# (b) Federal contribution; maximum amount; exceptions

The Federal contribution in the case of any project referred to in subsection (a) of this section shall not exceed one-half of the cost of the project, and the remainder shall be paid by the State, municipality, or other political subdivision in which the project is located, except that (1) the costs allocated to the restoration and protection of Federal property shall be borne fully by the Federal Government, (2) Federal participation in the cost of a project for restoration and protection of State, county, and other publicly owned shore parks and conservation areas may be, in the discretion of the Chief of Engineers, not more than 70 per centum of the total cost exclusive of land costs, when such areas: Include a zone which excludes permanent human habitation; include but are not limited to recreational beaches; satisfy adequate criteria for conservation and development of the natural resources of the environment; extend landward a sufficient distance to include, where appropriate, protective dunes, bluffs, or other natural features which serve to protect the uplands from damage; and provide essentially full park facilities for appropriate public use, all of which shall meet with the approval of the Chief of Engineers, and (3) Federal participation in the cost of a project providing hurricane protection may be, in the discretion of the Secretary 1 not more than 70 per centum of the total cost exclusive of land costs.

# (c) Periodic beach nourishment; "construction" defined

When in the opinion of the Chief of Engineers the most suitable and economical remedial measures would be provided by periodic beach nourishment, the term "construction" may be

<sup>&</sup>lt;sup>1</sup>So in original. Probably should be followed by a comma.

construed for the purposes of sections 426e to 426h-1 of this title to include the deposit of sand fill at suitable intervals of time to furnish sand supply to project shores for a length of time specified by the Chief of Engineers.

# (d) Shores other than public

Shores other than public will be eligible for Federal assistance if there is benefit such as that arising from public use or from the protection of nearby public property or if the benefits to those shores are incidental to the project, and the Federal contribution to the project shall be adjusted in accordance with the degree of such benefits.

## (e) Authorization of projects

### (1) In general

No Federal contributions shall be made with respect to a project under sections 426e to 426h-1 of this title unless the plan therefor shall have been specifically adopted and authorized by Congress after investigation and study by the Coastal Engineering Research Center under the provisions of section 426 of this title as amended and supplemented, or, in the case of a small project under section 426g or 426h<sup>2</sup> of this title, unless the plan therefor has been approved by the Chief of Engineers.

### (2) Studies

## (A) In general

The Secretary shall—

- (i) recommend to Congress studies concerning shore protection projects that meet the criteria established under sections 426e to 426h-l of this title (including subparagraph (B)(iii)) and other applicable law:
- (ii) conduct such studies as Congress requires under applicable laws; and
- (iii) report the results of the studies to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives.

# (B) Recommendations for shore protection projects

## (i) In general

The Secretary shall recommend to Congress the authorization or reauthorization of shore protection projects based on the studies conducted under subparagraph (A).

## (ii) Considerations

In making recommendations, the Secretary shall consider the economic and ecological benefits of the shore protection project.

# (C) Coordination of projects

In conducting studies and making recommendations for a shore protection project under this paragraph, the Secretary shall—

(i) determine whether there is any other project being carried out by the Secretary or the head of another Federal agency that may be complementary to the shore protection project; and (ii) if there is such a complementary project, describe the efforts that will be made to coordinate the projects.

## (3) Shore protection projects

### (A) In general

The Secretary shall construct, or cause to be constructed, any shore protection project authorized by Congress, or separable element of such a project, for which funds have been appropriated by Congress.

## (B) Agreements

## (i) Requirement

After authorization by Congress, and before commencement of construction, of a shore protection project or separable element, the Secretary shall enter into a written agreement with a non-Federal interest with respect to the project or separable element.

## (ii) Terms

The agreement shall—

- (I) specify the life of the project; and
- (II) ensure that the Federal Government and the non-Federal interest will cooperate in carrying out the project or separable element.

## (C) Coordination of projects

In constructing a shore protection project or separable element under this paragraph, the Secretary shall, to the extent practicable, coordinate the project or element with any complementary project identified under paragraph (2)(C).

(Aug. 13, 1946, ch. 960, §1, 60 Stat. 1056; July 28, 1956, ch. 768, 70 Stat. 702; Pub. L. 87–874, title I, §103(a)(1)–(3), Oct. 23, 1962, 76 Stat. 1178; Pub. L. 88–172, §1, Nov. 7, 1963, 77 Stat. 304; Pub. L. 91–611, title II, §208, Dec. 31, 1970, 84 Stat. 1829; Pub. L. 104–303, title II, §227(a), (b), (e)(2)(A), (B), Oct. 12, 1996, 110 Stat. 3698, 3703.)

# REFERENCES IN TEXT

Section 426h of this title, referred to in subsec. (e)(1), was repealed by Pub. L. 110–114, title II,  $\S 2038(b)$ , Nov. 8, 2007, 121 Stat. 1100.

# CODIFICATION

Coastal Engineering Research Center, referred to in subsec. (e), has been substituted for Beach Erosion Board pursuant to Pub. L. 88–172, §1, providing in part for the abolition of the Beach Erosion Board and for transfer of functions of the Beach Erosion Board to the Coastal Engineering Research Center. See section 426–1 of this title.

# AMENDMENTS

1996—Subsec. (a). Pub. L. 104–303, §227(a), inserted "and beaches" after "damage to the shores" and substituted "sections 426e to 426h–1 of this title, to promote shore protection projects and related research that encourage the protection, restoration, and enhancement of sandy beaches, including beach restoration and periodic beach nourishment, on a comprehensive and coordinated basis by the Federal Government, States, localities, and private enterprises. In carrying out this policy, preference shall be given to areas in which there has been a Federal investment of funds and areas with respect to which the need for prevention or mitigation of damage to shores and beaches is attributable to Federal navigation projects or other Federal

<sup>&</sup>lt;sup>2</sup> See References in Text note below.

activities." for "the following provisions of sections 426e to 426h of this title to assist in the construction, but not the maintenance, of works for the restoration and protection against erosion, by waves and currents, of the shores of the United States, its Territories and possessions."

Subsec. (b)(3). Pub. L. 104-303, §227(e)(2), substituted "Secretary" for "Secretary of the Army, acting through the Chief of Engineers," and struck out second period at end.

Subsec. (e). Pub. L. 104-303, §227(b), (e)(2)(B), inserted subsec. heading, designated existing provisions as par. (1) and inserted heading, realigned margin, inserted "or 426h" after "under section 426g", and added pars. (2)

1970-Subsec. (b). Pub. L. 91-611 provided for designation of existing provisions as cls. (1) and (2) by insertion of "(1)" after "except that" and substitution of "(2)" for "and, further, that" and added cl. (3).

1962—Subsec. (b). Pub. L. 87-874, §103(a)(1), (2), increased maximum limit on amount of Federal contributions from one-third to one-half of project cost, provided that costs for restoration and protection of Federal property shall be borne fully by the Federal Government, and that costs for restoration and protection of State, county and other publicly owned shore parks and conservation areas may be borne by Federal Government up to not more than 70 per centum, exclusive of land costs, when such areas include a zone which excludes permanent human habitation, include recreational beaches, satisfy criteria for conservation and development of natural resources, extend landward enough to include natural features to protect uplands, and provide essentially full park facilities for public use, all of which meet with approval of Chief of Engineers.

Subsec. (e). Pub. L. 87-874, §103(a)(3), required approval of plans by Chief of Engineers in case of a small project under section 426g of this title.

1956-Act July 28, 1956, extended assistance to privately owned shores, to include shores of Territories and possessions, substituted "restoration" for "improvement", defined "construction", and struck out provisions which authorized Federal aid toward the repair and protection of seawalls constructed by political subdivisions to protect important public highways.

## BEACH RECREATION

Pub. L. 106-541, title II, §220, Dec. 11, 2000, 114 Stat. 2596, provided that: "Not later than 1 year after the date of enactment of this Act [Dec. 11, 2000], the Secretary shall develop and implement procedures to ensure that all of the benefits of a beach restoration project, including those benefits attributable to recreation, hurricane and storm damage reduction, and environmental protection and restoration, are displayed in reports for such projects.'

# SHORE MANAGEMENT PROGRAM

Pub. L. 106-53, title II,  $\S 213$ , Aug. 17, 1999, 113 Stat. 291, provided that:

(a) REVIEW.—The Secretary shall review the implementation of the Corps of Engineers shore management

program, with particular attention to—
'(1) inconsistencies in implementation among the divisions and districts of the Corps of Engineers; and

"(2) complaints by or potential inequities regarding property owners in the Savannah District, including an accounting of the number and disposition of complaints in the Savannah District during the 5-year period preceding the date of enactment of this Act [Aug. 17, 1999].

"(b) REPORT.—As expeditiously as practicable, but not later than 1 year after the date of enactment of this Act [Aug. 17, 1999], the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report describing the results of the review under subsection (a).

REPORT ON SHORES OF THE UNITED STATES

Pub. L. 106-53, title II, §215(c), Aug. 17, 1999, 113 Stat. 293, provided that:

"(1) IN GENERAL.—Not later than 3 years after the date of enactment of this Act [Aug. 17, 1999], the Secretary shall report to Congress on the state of the shores of the United States.

(2) CONTENTS.—The report shall include-

"(A) a description of—

- "(i) the extent of, and economic and environmental effects caused by, erosion and accretion along the shores of the United States; and
- "(ii) the causes of such erosion and accretion;
- "(B) a description of resources committed by Federal, State, and local governments to restore and renourish shores;
- "(C) a description of the systematic movement of sand along the shores of the United States; and

- '(D) recommendations regarding—
  ''(i) appropriate levels of Federal and non-Federal
- participation in shore protection; and "(ii) use of a systems approach to sand management.

"(3) USE OF SPECIFIC LOCATION DATA.—In developing the report, the Secretary shall use data from specific locations on the coasts of the Atlantic Ocean, Pacific Ocean, Great Lakes, and Gulf of Mexico."

## REPORT TO CONGRESS ON SHORELINE PROTECTION PROGRAMS

Pub. L. 101-640, title III, §309, Nov. 28, 1990, 104 Stat. 4638, provided that: "Not later than 1 year after the date of the enactment of this Act [Nov. 28, 1990], the Secretary shall transmit to Congress a report on the advisability of not participating in the planning, implementation, or maintenance of any beach stabilization or renourishment project involving Federal funds unless the State in which the proposed project will be located has established or committed to establish a beach front management program that includes-

'(1) restrictions on new development seaward of an erosion setback line (based on preproject beach size) of at least 30 times the annual erosion rate;

"(2) restrictions on construction of new structural stabilization projects, such as seawalls and groins, and their reconstruction if damaged by 50 percent or more;

"(3) provisions for the relocation of structures in erosion-prone areas:

"(4) provisions to assure public access to beaches stabilized or renourished with Federal funds after January 1, 1991; and

'(5) such other provisions as the Secretary may prescribe by regulation to prevent hazardous or environmentally damaging shoreline development.

# § 426e-1. Shore protection projects

# (a) In general

In accordance with the Act of July 3, 1930 (33 U.S.C. 426) of this title, and notwithstanding administrative actions, it is the policy of the United States to promote beach nourishment for the purposes of flood damage reduction and hurricane and storm damage reduction and related research that encourage the protection, restoration, and enhancement of sandy beaches, including beach restoration and periodic beach renourishment for a period of 50 years, on a comprehensive and coordinated basis by the Federal Government, States, localities, and private enterprises.

## (b) Preference

In carrying out the policy under subsection (a), preference shall be given to—

(1) areas in which there has been a Federal investment of funds for the purposes described in subsection (a); and