

with National Oceanic and Atmospheric Administration, Federal Emergency Management Agency, and other appropriate Federal, State, and local agencies and the private sector, to conduct a study of shoreline protection and beach erosion control policy and related projects of the Secretary, in view of the prospect for long-term increases in levels of the ocean and directed Secretary, within three years after Nov. 17, 1986, to transmit the study, together with supporting documentation and recommendations to Congress.

APPLICATION OF EXISTING LAW TO SURVEYS RELATING TO SHORE PROTECTION

Pub. L. 87-874, §103(b), Oct. 23, 1962, 76 Stat. 1179, provided that: "All provisions of existing law relating to surveys of rivers and harbors shall apply to surveys relating to shore protection and section 2 of the River and Harbor Act approved July 3, 1930, as amended (33 U.S.C. 426), is modified to the extent inconsistent herewith."

§ 426-1. Coastal Engineering Research Center; establishment; powers and functions

There shall be established under the Chief of Engineers, United States Army, a Coastal Engineering Research Center which, except as hereinafter provided in section 426-3 of this title, shall be vested with all the functions of the Beach Erosion Board, including the authority to make general investigations as provided in section 426a of this title, and such additional functions as the Chief of Engineers may assign.

(Pub. L. 88-172, §1, Nov. 7, 1963, 77 Stat. 304.)

CODIFICATION

Section was enacted as part of section 1 of Pub. L. 88-172. The remainder of said section 1, abolishing the Beach Erosion Board, is classified as a note under section 426 of this title.

ABOLITION OF BEACH EROSION BOARD

Section 1 of Pub. L. 88-172 abolished Beach Erosion Board, and is set out as a note under section 426 of this title. For the transfer of certain functions of said Board to Board of Engineers for Rivers and Harbors, see section 426-3 of this title. 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.

§ 426-2. Board on Coastal Engineering Research

The functions of the Coastal Engineering Research Center established by section 426-1 of this title, shall be conducted with the guidance and advice of a Board on Coastal Engineering Research, constituted by the Chief of Engineers in the same manner as the present Beach Erosion Board.

(Pub. L. 88-172, §2, Nov. 7, 1963, 77 Stat. 305.)

COMPENSATION OF BOARD

Pub. L. 91-611, title I, §105, Dec. 31, 1970, 84 Stat. 1819, provided that: "The civilian members of the Board on Coastal Engineering Research authorized by the Act of November 7, 1963 (33 U.S.C. 426-2) may be paid at rates not to exceed the daily equivalent of the rate for GS-18 for each day of attendance at Board meetings, not to exceed thirty days per year, in addition to the traveling and other necessary expenses connected with their duties on the Board in accordance with the provisions of 5 U.S.C. 5703(b), (d), and 5707."

[References in laws to the rates of pay for GS-16, 17, or 18, or to maximum rates of pay under the General

Schedule, to be considered references to rates payable under specified sections of Title 5, Government Organization and Employees, see section 529 [title I, §101(c)(1)] of Pub. L. 101-509, set out in a note under section 5376 of Title 5.]

ABOLITION OF BEACH EROSION BOARD

Section 1 of Pub. L. 88-172 abolished Beach Erosion Board, and is set out as a note under section 426 of this title. For transfer of functions of Board to Coastal Engineering Research Center and Board of Engineers for Rivers and Harbors, see sections 426-1 and 426-3 of this title. 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.

§ 426-3. Transfer of functions of Beach Erosion Board

All functions of the Beach Erosion Board pertaining to review of reports of investigations made concerning erosion of the shores of coastal and lake waters, and the protection of such shores, are hereby transferred to the Board established by section 541 of this title, referred to as the Board of Engineers for Rivers and Harbors.

(Pub. L. 88-172, §3, Nov. 7, 1963, 77 Stat. 305.)

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.

ABOLITION OF BEACH EROSION BOARD

Section 1 of Pub. L. 88-172 abolished Beach Erosion Board, and is set out as a note under section 426 of this title. For transfer of certain functions of Board to Coastal Engineering Research Center, see section 426-1 of this title.

§ 426a. Additional investigations concerning erosion of shores of coastal and lake waters; payment of costs; "shores" defined

In addition to participating in cooperative investigations and studies with agencies of the various States as authorized in section 426 of this title, it shall be the duty of the Chief of Engineers, through the Coastal Engineering Research Center, to make general investigations with a view to preventing erosion of the shores of the United States by waves and currents and determining the most suitable methods for the protection, restoration, and development of beaches; and to publish from time to time such useful data and information concerning the erosion and protection of beaches and shore lines as the Center may deem to be of value to the people of the United States. The cost of the general investigations authorized by sections 426a to 426d of this title shall be borne wholly by the United States. As used in said sections, the word "shores" includes the shore lines of the Atlantic and Pacific Oceans, the Gulf of Mexico, the Great Lakes, Lake Champlain, and estuaries and bays directly connected therewith.

(July 31, 1945, ch. 334, §1, 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 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 title.

§ 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 Secretary¹ 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

¹ So in original. Probably should be followed by a comma.