covery of resources, and the transmission of energy in the marine environment.

- (7) The effective utilization of the scientific and engineering resources of the Nation, with close cooperation among all interested agencies, public and private, in order to avoid unnecessary duplication of effort, facilities, and equipment, or waste.
- (8) The cooperation by the United States with other nations and groups of nations and international organizations in marine science activities when such cooperation is in the national interest.

(Pub. L. 89–454, title I, §2, June 17, 1966, 80 Stat. 203)

SHORT TITLE

Section 1 of title I of Pub. L. 89–454, as renumbered and amended by Pub. L. 89–688, §2(a), Oct. 15, 1966, 80 Stat. 1001, provided that: "This title [enacting this subchapter] may be cited as the 'Marine Resources and Engineering Development Act of 1966'."

§ 1102. Omitted

CODIFICATION

Section, Pub. L. 89-454, title I, §3, June 17, 1966, 80 Stat. 204; Pub. L. 89-670, §8(j), Oct. 15, 1966, 80 Stat. 943; Pub. L. 90-242, §2, Jan. 2, 1968, 81 Stat. 780; Pub. L. 91-15, §1, May 23, 1969, 83 Stat. 10; Pub. L. 91-414, Sept. 25, 1970, 84 Stat. 865, established the National Council on Marine Resources and Engineering Development. The provisions of this chapter with respect to the Council expired on June 30, 1971, and the Council terminated on Apr. 30, 1971, for lack of funds.

- § 1103. Executive responsibilities; utilization of staff, interagency, and non-Government advisory arrangements; consultation with agencies; solicitation of views of non-Federal agencies
- (a) In conformity with the provisions of section 1101 of this title, it shall be the duty of the President with the advice and assistance of the Council to—
 - (1) survey all significant marine science activities, including the policies, plans, programs, and accomplishments of all departments and agencies of the United States engaged in such activities;
 - (2) develop a comprehensive program of marine science activities, including, but not limited to, exploration, description and prediction of the marine environment, exploitation and conservation of the resources of the marine environment, marine engineering, studies of air-sea interaction, transmission of energy, and communications, to be conducted by departments and agencies of the United States, independently or in cooperation with such non-Federal organizations as States, institutions and industry;
 - (3) designate and fix responsibility for the conduct of the foregoing marine science activities by departments and agencies of the United States;
 - (4) insure cooperation and resolve differences arising among departments and agencies of the United States with respect to marine science activities under this subchapter, including differences as to whether a particular project is a marine science activity;

- (5) undertake a comprehensive study, by contract or otherwise, of the legal problems arising out of the management, use, development, recovery, and control of the resources of the marine environment;
- (6) establish long-range studies of the potential benefits to the United States economy, security, health, and welfare to be gained from marine resources, engineering, and science, and the costs involved in obtaining such benefits: and
- (7) review annually all marine science activities conducted by departments and agencies of the United States in light of the policies, plans, programs, and priorities developed pursuant to this chapter.
- (b) In the planning and conduct of a coordinated Federal program the President and the Council shall utilize such staff, interagency, and non-Government advisory arrangements as they may find necessary and appropriate and shall consult with departments and agencies concerned with marine science activities and solicit the views of non-Federal organizations and individuals with capabilities in marine sciences.

(Pub. L. 89–454, title I, §4, June 17, 1966, 80 Stat. 205; Pub. L. 89–688, §2(b), Oct. 15, 1966, 80 Stat. 1001.)

AMENDMENTS

1966—Subsec. (a). Pub. L. 89-688, in par. (4), substituted "this title" for "this Act", which, for purposes of codification has been changed to "this subchapter".

TERMINATION OF COUNCIL

National Council on Marine Resources and Engineering, established under section 1102 of this title, terminated Apr. 30, 1971, for lack of funds. See Codification note set out under section 1102 of this title.

§§ 1104, 1105. Omitted

CODIFICATION

Section 1104, Pub. L. 89-454, title I, §5, June 17, 1966, 80 Stat. 205; Pub. L. 89-688, §2(b), Oct. 15, 1966, 80 Stat. 1001; Pub. L. 90-242, §1, Jan. 2, 1968, 81 Stat. 780, established the Commission on Marine Science, Engineering, and Resources. For expiration of the Commission, see Codification note set out under section 1102 of this title.

Section 1105, Pub. L. 89-454, title I, §6, June 17, 1966, 80 Stat. 207, provided for the National Council on Marine Resources and Engineering Development to coordinate a program of international cooperation with respect to work done pursuant to this chapter. For expiration of the Council, see Codification note set out under section 1102 of this title.

§ 1106. Reports to Congress

- (a) The President shall transmit to the Congress biennially in January a report, which shall include (1) a comprehensive description of the activities and the accomplishments of all agencies and departments of the United States in the field of marine science during the preceding fiscal year, and (2) an evaluation of such activities and accomplishments in terms of the objectives set forth pursuant to this chapter.
- (b) Reports made under this section shall contain such recommendations for legislation as the President may consider necessary or desirable for the attainment of the objectives of this

chapter, and shall contain an estimate of funding requirements of each agency and department of the United States for marine science activities during the succeeding fiscal year.

(Pub. L. 89–454, title I, §7, June 17, 1966, 80 Stat. 207; Pub. L. 99–386, title II, §203(a), Aug. 22, 1986, 100 Stat. 823.)

AMENDMENTS

1986—Subsec. (a). Pub. L. 99–386 substituted "biennially in January" for "in January of each year".

§ 1107. Definitions

For the purposes of this subchapter, the term "marine science" shall be deemed to apply to oceanographic and scientific endeavors and disciplines, and engineering and technology in and with relation to the marine environment; and the term "marine environment" shall be deemed to include (a) the oceans, (b) the Continental Shelf of the United States, (c) the Great Lakes, (d) seabed and subsoil of the submarine areas adjacent to the coasts of the United States to the depth of two hundred meters, or beyond that limit, to where the depths of the superjacent waters admit of the exploitation of the natural resources of such areas, (e) the seabed and subsoil of similar submarine areas adjacent to the coasts of islands which comprise United States territory, and (f) the resources thereof.

(Pub. L. 89–454, title I, §8, June 17, 1966, 80 Stat. 208; Pub. L. 89–688, §2(b), Oct. 15, 1966, 80 Stat. 1001)

AMENDMENTS

 $1966\mathrm{-Pub}.$ L. $89\mathrm{-}688$ substituted "this title" for "this Act", which, for purposes of codification, has been changed to "this subchapter".

§ 1108. Authorization of appropriations

There are hereby authorized to be appropriated such sums as may be necessary to carry out this subchapter, but sums appropriated for any one fiscal year shall not exceed \$1,200,000.

(Pub. L. 89-454, title I, §9, June 17, 1966, 80 Stat. 208; Pub. L. 89-688, §2(b), Oct. 15, 1966, 80 Stat. 1001; Pub. L. 91-15, §2, May 23, 1969, 83 Stat. 10.)

AMENDMENTS

1969—Pub. L. 91–15 substituted "\$1,200,000" for "\$1,500,000".

1966—Pub. L. 89-688 substituted "this title" for "this Act", which, for purposes of codification, has been changed to "this subchapter".

SUBCHAPTER II—NATIONAL SEA GRANT COLLEGE PROGRAM

§ 1121. Congressional declaration of policy (a) Findings

The Congress finds and declares the following:
(1) The national interest requires a strategy to—

- (A) provide for the understanding and wise use of ocean, coastal, and Great Lakes resources and the environment;
 - (B) foster economic competitiveness;
- (C) promote public stewardship and wise economic development of the coastal ocean and its margins, the Great Lakes, and the exclusive economic zone;

- (D) encourage the development of preparation, forecast, analysis, mitigation, response, and recovery systems for coastal hazards:
- (E) understand global environmental processes and their impacts on ocean, coastal, and Great Lakes resources; and
- (F) promote domestic and international cooperative solutions to ocean, coastal, and Great Lakes issues.
- (2) Investment in a strong program of integrated research, education, extension, training, technology transfer, and public service is essential for this strategy.
- (3) The expanding use and development of ocean, coastal, and Great Lakes resources resulting from growing coastal area populations and the increasing pressures on the coastal and Great Lakes environment challenge the ability of the United States to manage such resources wisely.
- (4) The vitality of the Nation and the quality of life of its citizens depend increasingly on the understanding, assessment, development, management, utilization, and conservation of ocean, coastal, and Great Lakes resources. These resources supply food, energy, and minerals and contribute to human health, the quality of the environment, national security, and the enhancement of commerce.
- (5) The understanding, assessment, development, management, utilization, and conservation of such resources require a broad commitment and an intense involvement on the part of the Federal Government in continuing partnership with State and local governments, private industry, universities, organizations, and individuals concerned with or affected by ocean, coastal, and Great Lakes resources.
- (6) The National Oceanic and Atmospheric Administration, through the national sea grant college program, offers the most suitable locus and means for such commitment and engagement through the promotion of activities that will result in greater such understanding, assessment, development, management, management, utilization, and conservation of ocean, coastal, and Great Lakes resources. The most cost-effective way to promote such activities is through continued and increased Federal support of the establishment, development, management, and operation of programs and projects by sea grant colleges, sea grant institutes, and other institutions, including strong collaborations between Administration scientists and research and outreach personnel at academic institutions.

(b) Objective

The objective of this subchapter is to increase the understanding, assessment, development, management, utilization, and conservation of the Nation's ocean, coastal, and Great Lakes resources by providing assistance to promote a strong educational base, responsive research and training activities, broad and prompt dissemination of knowledge and techniques, and multidisciplinary approaches to environmental problems.

¹ So in original.