

(C) the schedule for development, including key program milestones;

(D) the plan for mitigating technical, cost, and schedule risks identified in accordance with subsection (b)(1)(A); and

(E) the name of the person responsible for making notifications under subsection (d), who shall be an individual whose primary responsibility is overseeing the program.

(3) For the major program for which a Baseline Report has been submitted, subsequent Major Program Annual Reports shall describe any changes to the information that had been provided in the Baseline Report, and the reasons for those changes.

(d) Notification to Under Secretary of excess development costs

(1) The individual identified under subsection (c)(2)(E) shall immediately notify the Under Secretary any time that individual has reasonable cause to believe that, for the major program for which he or she is responsible, the development cost of the program has exceeded the estimate provided in the Baseline Report of the program by 20 percent or more.

(2) Not later than 30 days after the notification required under paragraph (1), the individual identified under subsection (c)(2)(E) shall transmit to the Under Secretary a written notification explaining the reasons for the change in the cost of the program for which notification was provided under paragraph (1).

(3) Not later than 15 days after the Under Secretary receives a written notification under paragraph (2), the Under Secretary shall transmit the notification to the appropriate congressional committees.

(e) Determination by Under Secretary of excess development costs

Not later than 30 days after receiving a written notification under subsection (d)(2), the Under Secretary shall determine whether the development cost of the program has exceeded the estimate provided in the Baseline Report of the program by 20 percent or more. If the determination is affirmative, the Under Secretary shall—

(1) transmit to the appropriate congressional committees, not later than 15 days after making the determination, a report that includes—

(A) a description of the increase in cost and a detailed explanation for the increase;

(B) a description of actions taken or proposed to be taken in response to the cost increase; and

(C) a description of any impacts the cost increase, or the actions described under subparagraph (B), will have on any other program within NOAA; and

(2) if the Under Secretary intends to continue with the program, promptly initiate an analysis of the program, which shall include, at a minimum—

(A) the projected cost and schedule for completing the program if current requirements of the program are not modified;

(B) the projected cost and the schedule for completing the program after instituting

the actions described under paragraph (1)(B); and

(C) a description of, and the projected cost and schedule for, a broad range of alternatives to the program.

(f) Completion and transmittal of analysis

NOAA shall complete an analysis initiated under subsection (e)(2) not later than 6 months after the Under Secretary makes a determination under subsection (e). The Under Secretary shall transmit the analysis to the appropriate congressional committees not later than 30 days after its completion.

(Pub. L. 112–55, div. B, title I, §105, Nov. 18, 2011, 125 Stat. 599; Pub. L. 113–6, div. B, title I, §105(a), Mar. 26, 2013, 127 Stat. 242.)

CODIFICATION

Section is from the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2012, which is division B of the Consolidated and Further Continuing Appropriations Act, 2012.

PRIOR PROVISIONS

Provisions similar to those in this section were contained in the following prior appropriation act:

Pub. L. 110–161, div. B, title I, §112, Dec. 26, 2007, 121 Stat. 1894.

AMENDMENTS

2013—Subsec. (f). Pub. L. 113–6 substituted “subsection (e)(2)” for “paragraph (2)” and “subsection (e)” for “this subsection”.

REQUIREMENTS ADOPTED BY REFERENCE

Pub. L. 114–113, div. B, title I, §104, Dec. 18, 2015, 129 Stat. 2294, provided that: “The requirements set forth by section 105 of the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2012 (Public Law 112–55) [33 U.S.C. 878a], as amended by section 105 of title I of division B of Public Law 113–6, are hereby adopted by reference and made applicable with respect to fiscal year 2016.”

Similar provisions were contained in the following prior appropriation acts:

Pub. L. 113–235, div. B, title I, §104, Dec. 16, 2014, 128 Stat. 2181.

Pub. L. 113–76, div. B, title I, §104, Jan. 17, 2014, 128 Stat. 51.

Pub. L. 113–6, div. B, title I, §105(b), Mar. 26, 2013, 127 Stat. 242.

§ 878b. Safety and health regulations for scientific and occupational diving

On and after March 11, 2009, the Secretary of Commerce is permitted to prescribe and enforce standards or regulations affecting safety and health in the context of scientific and occupational diving within the National Oceanic and Atmospheric Administration.

(Pub. L. 111–8, div. B, title I, §106, Mar. 11, 2009, 123 Stat. 568.)

CODIFICATION

Section was enacted as part of the Department of Commerce Appropriations Act, 2009, which is title I of the Commerce, Justice, Science, and Related Agencies Appropriations Act, 2009, which is div. B of the Omnibus Appropriations Act, 2009.

SIMILAR PROVISIONS

Provisions similar to those in this section were contained in the following prior appropriation act:

Pub. L. 110-161, div. B, title I, §110, Dec. 26, 2007, 121 Stat. 1893.

SUBCHAPTER II—SURVEYS

§§ 881 to 883. Repealed. Aug. 6, 1947, ch. 504, § 10(2)–(5), 61 Stat. 788

Section 881, R.S. §4681, related to authority of the President to order surveys of coasts of the United States. See section 883a of this title.

Section 882, R.S. §4682, related to additional authority to order surveys beyond twenty-league limit. See section 883a of this title.

Section 883, R.S. §§4683, 4684, related to mode of conducting surveys generally. See sections 883a and 883b of this title.

§ 883a. Surveys and other activities

To provide charts and related information for the safe navigation of marine and air commerce, and to provide basic data for engineering and scientific purposes and for other commercial and industrial needs, the Secretary of Commerce, is authorized to conduct the following activities:

- (1) Hydrographic and topographic surveys;
- (2) Tide and current observations;
- (3) Geodetic-control surveys;
- (4) Field surveys for aeronautical charts;
- (5) Geomagnetic, seismological, gravity, and related geophysical measurements and investigations, and observations for the determination of variation in latitude and longitude.

(Aug. 6, 1947, ch. 504, §1, 61 Stat. 787; Pub. L. 86-409, Apr. 5, 1960, 74 Stat. 16; 1965 Reorg. Plan No. 2, eff. July 13, 1965, 30 F.R. 8819, 79 Stat. 1318.)

AMENDMENTS

1960—Pub. L. 86-409 struck out provisions which restricted the Coast and Geodetic Survey in the conduct of its specified activities to the United States, its Territories and possessions, and which restricted hydrographic and topographic surveys to surveys of coastal water and land areas (including offlying islands, banks, shoals, and other offshore areas), and to surveys of lakes, rivers, reservoirs, and other inland waters not otherwise provided for by statute.

TRANSFER OF FUNCTIONS

Functions of Secretary and other officers of Department of Commerce under sections 883a to 883h of this title that relate to the Office of Aeronautical Charting and Cartography to provide aeronautical charts, products, and services for safe and efficient navigation of air commerce transferred to Administrator of Federal Aviation Administration effective Oct. 1, 2000, see section 44721(c)(1) of Title 49, Transportation.

Office of Director of Coast and Geodetic Survey abolished and Coast and Geodetic Survey consolidated with Weather Bureau to form a new agency in Department of Commerce to be known as Environmental Science Services Administration, by Reorg. Plan No. 2 of 1965, eff. July 13, 1965, 30 F.R. 8819, 79 Stat. 1318, set out as a note under section 851 of this title. The Reorg. Plan also transferred to Secretary of Commerce all functions of Coast and Geodetic Survey and Director. For further details, see note set out under section 851 of this title.

GREAT LAKES MAPPING

Pub. L. 100-220, title III, subtitle B, Dec. 29, 1987, 101 Stat. 1475, as amended by Pub. L. 100-629, §3, Nov. 7, 1988, 102 Stat. 3286, provided that:

“SEC. 3201. SHORT TITLE.

“This subtitle may be cited as the ‘Great Lakes Shoreline Mapping Act of 1987’.

“SEC. 3202. GREAT LAKES SHORELINE MAPPING PLAN.

“(a) PREPARATION OF PLAN.—Not later than nine months after the date of the enactment of this subtitle [Dec. 29, 1987], the Director, in consultation with the Director of the United States Geological Survey, shall submit to the Congress a plan for preparing maps of the shoreline of the Great Lakes under section 3203.

“(b) CONTENT OF PLAN.—A plan prepared under paragraph (1) shall include—

- “(1) a work proposal and a division of responsibilities between the National Oceanic and Atmospheric Administration and the United States Geological Survey;
- “(2) a time schedule for completion of maps;
- “(3) recommendation of funding needed for preparing the maps; and
- “(4) an area mapping schedule, with first priority given to shoreline areas subject to a high risk of erosion or flooding.

“SEC. 3203. PREPARATION OF GREAT LAKES SHORELINE MAPS.

“(a) IN GENERAL.—The [sic] following completion of a shoreline mapping plan under section 3202 and subject to authorization and appropriation of funds, the Director, in consultation with the Director of the United States Geological Survey, shall prepare maps of the shoreline areas of the Great Lakes.

“(b) CONTENT OF MAPS.—Maps prepared under this section—

“(1) shall include—

“(A) bathymetry of the nearshore area, to the extent that this area will affect coastal erosion and flooding;

“(B) topography of the adjacent shoreline, to the extent that this area will directly affect or be affected by coastal erosion and flooding;

“(C) the geological conditions of the nearshore area and shoreline to the extent that these areas will directly affect or be affected by coastal erosion and flooding;

“(D) information on the recent geological past of the nearshore area and shoreline areas described in paragraph (3); and

“(E) appropriate information for use in predicting and preventing damage caused by erosion and flooding in the Great Lakes;

“(2) shall be of appropriate scale and detail and take into account the greater informational needs of areas subject to a high risk of erosion or flooding; and

“(3) to the maximum extent practicable, shall be consistent with similar shoreline maps prepared by, or for the use of, the Government of Canada.

“(c) CONSULTATION.—In preparing maps under this section, the Director shall consult with, and take into consideration, the informational needs of—

“(1) the Army Corps of Engineers;

“(2) the Federal Emergency Management Agency;

“(3) other appropriate Federal agencies;

“(4) the States of Illinois, Indiana, Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin;

“(5) appropriate local government units; and

“(6) the general public.

“(d) AVAILABILITY OF MAPS.—The Director shall make maps prepared under this section available to—

“(1) Federal agencies;

“(2) State governments;

“(3) local government units;

“(4) the Government of Canada; and

“(5) the general public.

“(e) RECOVERY OF COSTS.—The costs of reproducing and distributing maps prepared under this section may be recovered under section 9701 of title 31, United States Code, or another law.

“SEC. 3204. CONTRACT AUTHORITY.

“The Director may, subject to appropriations, enter into contracts and agreements on a reimbursable or