

lished under section 5405 of such Act, shall submit to the Committee on Commerce, Science, and Transportation and the Committee on Energy and Natural Resources of the Senate, and the Committee on Natural Resources and the Committee on Science, Space, and Technology of the House of Representatives,” for “No later than 18 months after March 30, 2009, and biennially thereafter, the co-chairmen of the Committee shall transmit to the Committees on Commerce, Science, and Transportation and Energy and Natural Resources of the Senate and the Committee on Natural Resources of the House of Representatives” in introductory provisions.

Par. (1). Pub. L. 117-263, §10307(c)(2), inserted “, including the data maintained by the National Centers for Environmental Information of the National Oceanic and Atmospheric Administration,” after “mapping data”.

Par. (3). Pub. L. 117-263, §10307(c)(3), inserted “, including a plan to map the coasts of the United States on a requirements-based cycle, with mapping agencies and partners coordinating on a unified approach that factors in recent related studies, meets multiple user requirements, and identifies gaps” after “accomplished”.

Par. (10). Pub. L. 117-263, §10307(c)(4), (5), redesignated par. (11) as (10), substituted “with international, coastal State, and local government and nongovernmental mapping programs” for “with coastal state and local government programs”, and struck out former par. (10) which related to a resource plan for a digital coast integrated mapping pilot project for the northern Gulf of Mexico.

Par. (11). Pub. L. 117-263, §10307(c)(4), (6), redesignated par. (12) as (11), substituted “streamline and expand” for “increase”, inserted “for the purpose of fulfilling Federal mapping and charting responsibilities, plans, and strategies” after “entities”, and struck out “and” at end. Former par. (11) redesignated (10).

Par. (12). Pub. L. 117-263, §10307(c)(4), (7), redesignated par. (13) as (12) and substituted semicolon for period at end. Former par. (12) redesignated (11).

Pars. (13) to (16). Pub. L. 117-263, §10307(c)(8), added pars. (13) to (16). Former par. (13) redesignated (12).

### § 3504. NOAA joint ocean and coastal mapping centers

The Administrator may maintain and operate up to three joint ocean and coastal mapping centers, including a joint hydrographic center, which shall each be co-located with an institution of higher education. The centers shall serve as hydrographic centers of excellence and may conduct activities necessary to carry out the purposes of this chapter, including—

(1) research and development of innovative ocean and coastal mapping technologies, equipment, and data products;

(2) mapping of the United States Outer Continental Shelf and other regions;

(3) data processing for nontraditional data and uses;

(4) advancing the use of remote sensing and uncrewed technologies, for related issues, including mapping and assessment of essential fish habitat and of coral resources, ocean observations, and ocean exploration; and

(5) providing graduate education and training in ocean and coastal mapping sciences for members of the National Oceanic and Atmospheric Administration Commissioned Officer Corps, personnel of other agencies with ocean and coastal mapping programs, and civilian personnel.

(Pub. L. 111-11, title XII, §12205, Mar. 30, 2009, 123 Stat. 1424; Pub. L. 117-263, div. J, title CIII, §10307(d)(1), (2), Dec. 23, 2022, 136 Stat. 3978.)

## Editorial Notes

### AMENDMENTS

2022—Pub. L. 117-263, §10307(d)(2), substituted “NOAA joint ocean and coastal mapping centers” for “Plan” in section catchline, redesignated subsec. (c) as entire section, struck out subsec. (c) heading “NOAA joint ocean and coastal mapping centers” before introductory provisions, and struck out subssecs. (a), (b), and (d) which related to development of a plan for an integrated ocean and coastal mapping initiative, requirements for the plan, and strategy for expanding contracting with non-governmental entities, respectively.

Subsec. (c). Pub. L. 117-263, §10307(d)(1), in subsec. (c) prior to its redesignation as entire section, substituted “three” for “3” in introductory provisions and inserted “and uncrewed” after “sensing” in par. (4).

### § 3504a. Ocean and coastal mapping Federal funding opportunity

#### (a) In general

Not later than one year after the date of the enactment of the National Ocean Exploration Act,<sup>1</sup> the Administrator shall develop an integrated ocean and coastal mapping Federal funding match opportunity, to be known as the “Brennan Ocean Mapping Fund” in memory of Rear Admiral Richard T. Brennan, within the National Oceanic and Atmospheric Administration with Federal, State, Tribal, local, non-profit, private industry, or academic partners in order to increase the coordinated acquisition, processing, stewardship, and archival of new ocean and coastal mapping data in United States waters.

#### (b) Rules

The Administrator shall develop administrative and procedural rules for the ocean and coastal mapping Federal funding match opportunity developed under subsection (a), to include—

(1) specific and detailed criteria that must be addressed by an applicant, such as geographic overlap with preestablished priorities, number and type of project partners, benefit to the applicant, coordination with other funding opportunities, and benefit to the public;

(2) determination of the appropriate funding match amounts and mechanisms to use, such as grants, agreements, or contracts; and

(3) other funding award criteria as are necessary or appropriate to ensure that evaluations of proposals and decisions to award funding under this section are based on objective standards applied fairly and equitably to those proposals.

#### (c) Geospatial services and contract vehicles

The ocean and coastal mapping Federal funding match opportunity developed under subsection (a) shall leverage Federal expertise and capacities for geospatial services and Federal geospatial contract vehicles using the private sector for acquisition efficiencies.

(Pub. L. 111-11, title XII, §12206, as added Pub. L. 117-263, div. J, title CIII, §10307(e)(2), Dec. 23, 2022, 136 Stat. 3978.)

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