tional Oceanic and Atmospheric Administration's programs, vessels, and aircraft to support a coordinated ocean and coastal mapping program;

(6) identify a centralized mechanism or office for coordinating data collection, processing, archiving, and dissemination activities of all such mapping programs within the National Oceanic and Atmospheric Administration that meets Federal mandates for data accuracy and accessibility and designate a repository that is responsible for archiving and managing the distribution of all ocean and coastal mapping data to simplify the provision of services to benefit Federal and coastal state programs; and

(7) set forth a timetable for implementation and completion of the plan, including a schedule for submission to the Congress of periodic progress reports and recommendations for integrating approaches developed under the initiative into the interagency program.

(c) NOAA joint ocean and coastal mapping centers

The Administrator may maintain and operate up to 3 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 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.

(d) NOAA report

The Administrator shall continue developing a strategy for expanding contracting with nongovernmental entities to minimize duplication and take maximum advantage of nongovernmental capabilities in fulfilling the Administration's mapping and charting responsibilities. Within 120 days after March 30, 2009, the Administrator shall transmit a report describing the strategy developed under this subsection to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Natural Resources of the House of Representatives.

(Pub. L. 111–11, title XII, 12205, Mar. 30, 2009, 123 Stat. 1424.)

§3505. Effect on other laws

Nothing in this chapter shall be construed to supersede or alter the existing authorities of any Federal agency with respect to ocean and coastal mapping.

(Pub. L. 111–11, title XII, 12206, Mar. 30, 2009, 123 Stat. 1426.)

§3506. Authorization of appropriations

(a) In general

In addition to the amounts authorized by section 892d of this title, there are authorized to be appropriated to the Administrator to carry out this chapter—

(1) \$26,000,000 for fiscal year 2009;

(2) \$32,000,000 for fiscal year 2010;

(3) \$38,000,000 for fiscal year 2011; and

(4) \$45,000,000 for each of fiscal years 2012 through 2015.

(b) Joint ocean and coastal mapping centers

Of the amounts appropriated pursuant to subsection (a), the following amounts shall be used to carry out section 3504(c) of this title:

(1) \$11,000,000 for fiscal year 2009.

(2) \$12,000,000 for fiscal year 2010.

(3) \$13,000,000 for fiscal year 2011.

(4) \$15,000,000 for each of fiscal years 2012 through 2015.

(c) Cooperative agreements

To carry out interagency activities under section 3502 of this title, the head of any department or agency may execute a cooperative agreement with the Administrator, including those authorized by section 883e of this title.

(Pub. L. 111-11, title XII, §12207, Mar. 30, 2009, 123 Stat. 1426.)

§3507. Definitions

In this chapter:

(1) Administrator

The term "Administrator" 11 means the Administrator of the National Oceanic and Atmospheric Administration.

(2) Coastal state

The term "coastal state" has the meaning given that term by section 1453(4) of title 16.

(3) Committee

The term "Committee" means the Interagency Ocean and Coastal Mapping Committee established by section 3502 of this title.

(4) Exclusive economic zone

The term "exclusive economic zone" means the exclusive economic zone of the United States established by Presidential Proclamation No. 5030, of March 10, 1983.

(5) Ocean and coastal mapping

The term "ocean and coastal mapping" means the acquisition, processing, and management of physical, biological, geological, chemical, and archaeological characteristics and boundaries of ocean and coastal areas, resources, and sea beds through the use of acoustics, satellites, aerial photogrammetry, light and imaging, direct sampling, and other mapping technologies.

 $^{^1\,\}mathrm{So}$ in original. Closing single quotation mark probably should not appear.