

CODIFICATION

Pub. L. 109-424 and title VIII of Pub. L. 109-479 enacted substantially identical sections. Pub. L. 109-424 was repealed by section 512(a) of Pub. L. 115-25.

AMENDMENTS

2017—Subsec. (a). Pub. L. 115-25, § 505(a), amended subsec. (a) generally. Prior to amendment, text read as follows: “The Administrator, through the National Weather Service and in consultation with other relevant Administration offices, shall conduct a community-based tsunami hazard mitigation program to improve tsunami preparedness of at-risk areas in the United States and its territories.”

Subsecs. (c) to (f). Pub. L. 115-25, § 505(b), added subsecs. (c) to (f) and struck out former subsecs. (c) and (d) which related to program components and provided a savings clause, respectively.

§ 3205. Tsunami research program

(a) In general

The Administrator shall, in consultation with such other Federal agencies, State, tribal, and territorial governments, and academic institutions as the Administrator considers appropriate, the coordinating committee under section 3204(d)¹ of this title, and the panel under section 3206a(a) of this title, support or maintain a tsunami research program to develop detection, forecast, communication, and mitigation science and technology, including advanced sensing techniques, information and communication technology, data collection, analysis, assessment for tsunami tracking and numerical forecast modeling, and standards development.

(b) Responsibilities

The research program supported or maintained under subsection (a) shall—

(1) consider other appropriate and cost effective solutions to mitigate the impact of tsunami, including the improvement of near-field and distant tsunami detection and forecasting capabilities, which may include use of a new generation of the Deep-ocean Assessment and Reporting of Tsunamis array, integration of tsunami sensors into commercial and Federal telecommunications cables, and other real-time tsunami monitoring systems and super-computer capacity of the Administration to develop a rapid tsunami forecast for all United States coastlines;

(2) coordinate with the National Weather Service on technology to be transferred to operations;

(3) conduct social science research to develop and assess community warning, education, and evacuation materials;

(4) develop the technical basis for validation of tsunami maps, numerical tsunami models, digital elevation models, and forecasts; and

(5) ensure that research and findings are available to the public and the scientific community.

(Pub. L. 109-424, § 6, Dec. 20, 2006, 120 Stat. 2907; Pub. L. 109-479, title VIII, § 806, Jan. 12, 2007, 120 Stat. 3658; Pub. L. 115-25, title V, §§ 506, 512(a), Apr. 18, 2017, 131 Stat. 123, 128.)

¹ So in original. Probably should read “section 3204(b)”.

CODIFICATION

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AMENDMENTS

2017—Pub. L. 115-25, § 506(1), (2), designated first and second sentences of existing provisions as subsecs. (a) and (b), respectively, and inserted headings.

Subsec. (a). Pub. L. 115-25, § 506(1), (2), substituted “The Administrator shall, in consultation with such other Federal agencies, State, tribal, and territorial governments, and academic institutions as the Administrator considers appropriate, the coordinating committee under section 3204(d) of this title, and the panel under section 3206a(a) of this title, support or maintain” for “The Administrator shall, in consultation with other agencies and academic institutions, and with the coordinating committee established under section 3204(b) of this title, establish or maintain” and “assessment for tsunami tracking and numerical forecast modeling, and standards development.” for “and assessment for tsunami tracking and numerical forecast modeling.”

Subsec. (b). Pub. L. 115-25, § 506(2), substituted “The research program supported or maintained under subsection (a) shall—” for “Such research program shall—”.

Subsec. (b)(1). Pub. L. 115-25, § 506(3)(A), amended par. (1) generally. Prior to amendment, par. (1) read as follows: “consider other appropriate research to mitigate the impact of tsunami;”.

Subsec. (b)(3). Pub. L. 115-25, § 506(3)(B), substituted “conduct” for “include” and struck out “and” at end.

Subsec. (b)(4). Pub. L. 115-25, § 506(3)(D), added par. (4). Former par. (4) redesignated (5).

Subsec. (b)(5). Pub. L. 115-25, § 506(3)(C), (E), redesignated par. (4) as (5) and substituted “to the public and the scientific community” for “to the scientific community”.

§ 3206. Global tsunami warning and mitigation network

(a) Support for development of an international tsunami warning system

The Administrator shall, in coordination with the Secretary of State and in consultation with such other agencies as the Administrator considers relevant, provide technical assistance, operational support, and training to the Intergovernmental Oceanographic Commission of the United Nations Educational, Scientific, and Cultural Organization, the World Meteorological Organization of the United Nations, and such other international entities as the Administrator considers appropriate, as part of the international efforts to develop a fully functional global tsunami forecast and warning system comprised of regional tsunami warning networks.

(b) International Tsunami Information Center

The Administrator, through the National Weather Service and in consultation with other relevant Administration offices, in cooperation with the Intergovernmental Oceanographic Commission, may operate an International Tsunami Information Center to improve tsunami preparedness for all Pacific Ocean nations participating in the International Tsunami Warning System of the Pacific, and may also provide such assistance to other nations participating in a global tsunami warning system established through the Intergovernmental Oceanographic