

REFERENCES IN TEXT

This chapter, referred to in subsec. (b), was in the original “this Act”, which, to reflect the probable intent of Congress, was translated as reading “this title” meaning title I of Pub. L. 101-646, Nov. 29, 1990, 104 Stat. 4761, known as the Nonindigenous Aquatic Nuisance Prevention and Control Act of 1990, which is classified principally to this chapter. For complete classification of title I to the Code, see Short Title note set out below and Tables.

AMENDMENTS

1996—Pub. L. 104-332, §2(h)(1), made technical amendment to Pub. L. 101-646, §1002, which enacted this section.

Subsec. (a)(2), (3). Pub. L. 104-332, §2(a)(1)(A), added pars. (2) and (3) and struck out former pars. (2) and (3) which read as follows:

“(2) when environmental conditions are favorable, nonindigenous species, such as the zebra mussel (*Dreissena polymorpha*), become established and may disrupt the aquatic environment and economy of affected coastal areas;

“(3) the zebra mussel was unintentionally introduced into the Great Lakes and, if left uncontrolled, is expected to infest over two-thirds of the continental United States through the unintentional transportation of larvae and adults by vessels operating in inland waters;”

Subsec. (a)(4). Pub. L. 104-332, §2(a)(1)(B)(i), inserted “by the zebra mussel and ruffe, round goby, and other nonindigenous species” after “other species”.

Subsec. (a)(5). Pub. L. 104-182 added par. (5).

Subsec. (a)(6) to (15). Pub. L. 104-332, §2(a)(1)(B)(ii), (C), (D), added pars. (6) to (15).

SHORT TITLE OF 1996 AMENDMENT

Pub. L. 104-332, §1(a), Oct. 26, 1996, 110 Stat. 4073, provided that: “This Act [enacting sections 4713 and 4714 of this title, amending sections 941 to 941g, 4701, 4702, 4711, 4712, 4721 to 4728, 4741 and 4751 of this title, section 42 of Title 18, Crimes and Criminal Procedure, and section 2761 of Title 33, Navigation and Navigable Waters, enacting provisions set out as a note under this section, and amending provisions set out as notes under this section, section 941 of this title, and section 2701 of Title 33] may be cited as the ‘National Invasive Species Act of 1996’.”

SHORT TITLE

Pub. L. 101-646, title I, §1001, Nov. 29, 1990, 104 Stat. 4761, as amended by Pub. L. 104-332, §2(h)(1), Oct. 26, 1996, 110 Stat. 4091, provided that: “This title [enacting this chapter and amending section 42 of Title 18, Crimes and Criminal Procedure] may be cited as the ‘Nonindigenous Aquatic Nuisance Prevention and Control Act of 1990’.”

AQUATIC INVASIVE SPECIES PREVENTION

Pub. L. 113-121, title I, §1039(b), June 10, 2014, 128 Stat. 1237, provided that:

“(1) MULTIAGENCY EFFORT TO SLOW THE SPREAD OF ASIAN CARP IN THE UPPER MISSISSIPPI AND OHIO RIVER BASINS AND TRIBUTARIES.—

“(A) IN GENERAL.—The Director of the United States Fish and Wildlife Service, in coordination with the Secretary [of the Army], the Director of the National Park Service, and the Director of the United States Geological Survey, shall lead a multiagency effort to slow the spread of Asian carp in the Upper Mississippi and Ohio River basins and tributaries by providing technical assistance, coordination, best practices, and support to State and local governments in carrying out activities designed to slow, and eventually eliminate, the threat posed by Asian carp.

“(B) BEST PRACTICES.—To the maximum extent practicable, the multiagency effort shall apply lessons learned and best practices such as those de-

scribed in the document prepared by the Asian Carp Working Group entitled ‘Management and Control Plan for Bighead, Black, Grass, and Silver Carps in the United States’ and dated November 2007, and the document prepared by the Asian Carp Regional Coordinating Committee entitled ‘FY 2012 Asian Carp Control Strategy Framework’ and dated February 2012.

“(2) REPORT TO CONGRESS.—

“(A) IN GENERAL.—Not later than December 31 of each year, the Director of the United States Fish and Wildlife Service, in coordination with the Secretary, shall submit to the Committee on Appropriations and the Committee on Environment and Public Works of the Senate and the Committee on Appropriations, the Committee on Natural Resources, and the Committee on Transportation and Infrastructure of the House of Representatives and make publicly available a report describing the coordinated strategies established and progress made toward the goals of controlling and eliminating Asian carp in the Upper Mississippi and Ohio River basins and tributaries.

“(B) CONTENTS.—Each report submitted under subparagraph (A) shall include—

“(i) any observed changes in the range of Asian carp in the Upper Mississippi and Ohio River basins and tributaries during the 2-year period preceding submission of the report;

“(ii) a summary of Federal agency efforts, including cooperative efforts with non-Federal partners, to control the spread of Asian carp in the Upper Mississippi and Ohio River basins and tributaries;

“(iii) any research that the Director determines could improve the ability to control the spread of Asian carp;

“(iv) any quantitative measures that the Director intends to use to document progress in controlling the spread of Asian carp; and

“(v) a cross-cut accounting of Federal and non-Federal expenditures to control the spread of Asian carp.”

CONSTRUCTION OF 1996 AMENDMENT

Pub. L. 104-332, §3, Oct. 26, 1996, 110 Stat. 4092, provided that: “Nothing in this Act [see Short Title of 1996 Amendment note above] or the amendments made by this Act is intended to affect the authorities and responsibilities of the Great Lakes Fishery Commission established under article II of the Convention on Great Lakes Fisheries between the United States of America and Canada, signed at Washington on September 10, 1954 (hereafter in this section referred to as the ‘Convention’), including the authorities and responsibilities of the Great Lakes Fishery Commission—

“(1) for developing and implementing a comprehensive program for eradicating or minimizing populations of sea lamprey in the Great Lakes watershed; and

“(2) carrying out the duties of the Commission specified in the Convention (including any amendment thereto) and the Great Lakes Fishery Act of 1956 (16 U.S.C. 931 et seq.).”

REPORT ON ESTABLISHMENT OF PROGRAM

Pub. L. 102-567, title II, §203(b), Oct. 29, 1992, 106 Stat. 4281, provided that: “Not later than one year after the date of the enactment of this Act [Oct. 29, 1992], the Secretary of Commerce shall submit a report to the Congress on progress toward establishing a nonindigenous aquatic nuisance prevention and control program within the National Oceanic and Atmospheric Administration and projected funding for such a program for the following five fiscal years.”

§ 4702. Definitions

As used in this chapter, the term—

(1) “aquatic nuisance species” means a nonindigenous species that threatens the diver-

sity or abundance of native species or the ecological stability of infested waters, or commercial, agricultural, aquacultural or recreational activities dependent on such waters;

(2) "Assistant Secretary" means the Assistant Secretary of the Army (Civil Works);

(3) "ballast water" means any water and associated sediments used to manipulate the trim and stability of a vessel;

(4) "Director" means the Director of the United States Fish and Wildlife Service;

(5) "exclusive economic zone" means the Exclusive Economic Zone of the United States established by Proclamation Number 5030, dated March 10, 1983, and the equivalent zone of Canada;

(6) "environmentally sound" methods, efforts, actions or programs means methods, efforts, actions or programs to prevent introductions or control infestations of aquatic nuisance species that minimize adverse impacts to the structure and function of an ecosystem and adverse effects on non-target organisms and ecosystems and emphasize integrated pest management techniques and nonchemical measures;

(7) "Great Lakes" means Lake Ontario, Lake Erie, Lake Huron (including Lake St. Clair), Lake Michigan, Lake Superior, and the connecting channels (Saint Mary's River, Saint Clair River, Detroit River, Niagara River, and Saint Lawrence River to the Canadian¹ Border), and includes all other bodies of water within the drainage basin of such lakes and connecting channels.

(8) "Great Lakes region" means the 8 States that border on the Great Lakes;

(9) "Indian tribe" means any Indian tribe, band, nation, or other organized group or community, including any Alaska Native village or regional corporation (as defined in or established pursuant to the Alaska Native Claims Settlement Act (43 U.S.C. 1601 et seq.)) that is recognized as eligible for the special programs and services provided by the United States to Indians because of their status as Indians;

(10) "interstate organization" means an entity—

(A) established by—

(i) an interstate compact that is approved by Congress;

(ii) a Federal statute; or

(iii) a treaty or other international agreement with respect to which the United States is a party; and

(B)(i) that represents 2 or more—

(I) States or political subdivisions thereof; or

(II) Indian tribes; or

(ii) that represents—

(I) 1 or more States or political subdivisions thereof; and

(II) 1 or more Indian tribes; or

(iii) that represents the Federal Government and 1 or more foreign governments; and

(C) has jurisdiction over, serves as forum for coordinating, or otherwise has a role or

responsibility for the management of, any land or other natural resource;

(11) "nonindigenous species" means any species or other viable biological material that enters an ecosystem beyond its historic range, including any such organism transferred from one country into another;

(12) "Secretary" means the Secretary of the department in which the Coast Guard is operating;

(13) "Task Force" means the Aquatic Nuisance Species Task Force established under section 4721 of this title;

(14) "territorial sea" means the belt of the sea measured from the baseline of the United States determined in accordance with international law, as set forth in Presidential Proclamation Number 5928, dated December 27, 1988;

(15) "Under Secretary" means the Under Secretary of Commerce for Oceans and Atmosphere;

(16) "waters of the United States" means the navigable waters and the territorial sea of the United States; and

(17) "unintentional introduction" means an introduction of nonindigenous species that occurs as the result of activities other than the purposeful or intentional introduction of the species involved, such as the transport of nonindigenous species in ballast or in water used to transport fish, mollusks or crustaceans for aquaculture or other purposes.

(Pub. L. 101-646, title I, §1003, Nov. 29, 1990, 104 Stat. 4762; Pub. L. 102-580, title III, §302(b)(2), Oct. 31, 1992, 106 Stat. 4839; Pub. L. 104-332, §2(a)(2), (h)(1), (3), Oct. 26, 1996, 110 Stat. 4074, 4091.)

REFERENCES IN TEXT

This chapter, referred to in text, was in the original "this Act", which, to reflect the probable intent of Congress, was translated as reading "this title" meaning title I of Pub. L. 101-646, Nov. 29, 1990, 104 Stat. 4761, known as the Nonindigenous Aquatic Nuisance Prevention and Control Act of 1990, which is classified principally to this chapter. For complete classification of title I to the Code, see Short Title note set out under section 4701 of this title and Tables.

Proclamation Number 5030, referred to in par. (5), is set out under section 1453 of this title.

The Alaska Native Claims Settlement Act, referred to in par. (9), is Pub. L. 92-203, Dec. 18, 1971, 85 Stat. 688, as amended, which is classified generally to chapter 33 (§1601 et seq.) of Title 43, Public Lands. For complete classification of this Act to the Code, see Short Title note set out under section 1601 of Title 43 and Tables.

Presidential Proclamation Number 5928, referred to in par. (14), is set out under section 1331 of Title 43.

AMENDMENTS

1996—Pub. L. 104-332, §2(h)(1), (3), made technical amendment to Pub. L. 101-646, §1003, which enacted this section.

Par. (1). Pub. L. 104-332, §2(a)(2)(A), redesignated par. (2) as (1) and struck out former par. (1) which read as follows: "'appropriate Committees' means the Committee on Public Works and Transportation and the Committee on Merchant Marine and Fisheries in the House of Representatives and the Committee on Environment and Public Works and Committee on Commerce, Science, and Transportation in the Senate; and".

Par. (2). Pub. L. 104-332, §2(a)(2)(B), substituted "'Assistant Secretary' means" for "'assistant Secretary' means".

¹ So in original. Probably should be "Canadian".

Pub. L. 104-332, §2(a)(2)(A), redesignated par. (3) as (2). Former par. (2) redesignated (1).

Pars. (3) to (7). Pub. L. 104-332, §2(a)(2)(A), redesignated pars. (4) to (8) as (3) to (7), respectively. Former par. (3) redesignated (2).

Par. (8). Pub. L. 104-332, §2(a)(2)(D), added par. (8).

Pub. L. 104-332, §2(a)(2)(A), redesignated par. (8) as (7).

Pars. (9), (10). Pub. L. 104-332, §2(a)(2)(D), added pars. (9) and (10).

Pub. L. 104-332, §2(a)(2)(C), redesignated pars. (9) and (10) as (11) and (12), respectively.

Pars. (11) to (17). Pub. L. 104-332, §2(a)(2)(C), redesignated pars. (9) to (15) as (11) to (17), respectively.

1992—Par. (1). Pub. L. 102-580 inserted “the Committee on Public Works and Transportation and” after “means”.

TRANSFER OF FUNCTIONS

For transfer of authorities, functions, personnel, and assets of the Coast Guard, including the authorities and functions of the Secretary of Transportation relating thereto, to the Department of Homeland Security, and for treatment of related references, see sections 468(b), 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

SUBCHAPTER II—PREVENTION OF UNINTENTIONAL INTRODUCTIONS OF NON-INDIGENOUS AQUATIC SPECIES

§ 4711. Repealed. Pub. L. 115-282, title IX, § 903(a)(2)(A)(i), Dec. 4, 2018, 132 Stat. 4354

Section, Pub. L. 101-646, title I, §1101, Nov. 29, 1990, 104 Stat. 4763; Pub. L. 102-580, title III, §302(b)(1), Oct. 31, 1992, 106 Stat. 4839; Pub. L. 102-587, title IV, §4002, Nov. 4, 1992, 106 Stat. 5068; Pub. L. 104-332, §2(b)(2), Oct. 26, 1996, 110 Stat. 4075, related to aquatic nuisance species in waters of United States.

EFFECTIVE DATE OF REPEAL

Pub. L. 115-282, title IX, §903(a)(2)(A), Dec. 4, 2018, 132 Stat. 4354, provided that the repeal of this section by section 903(a)(2)(A) is effective beginning on Dec. 4, 2018.

§ 4712. National ballast water management information

(a) Studies on introduction of aquatic nuisance species by vessels

(1) Ballast exchange study

The Task Force, in cooperation with the Secretary, shall conduct a study—

(A) to assess the environmental effects of ballast water exchange on the diversity and abundance of native species in receiving estuarine, marine, and fresh waters of the United States; and

(B) to identify areas within the waters of the United States and the exclusive economic zone, if any, where the exchange of ballast water does not pose a threat of infestation or spread of aquatic nuisance species in the Great Lakes and other waters of the United States.

(2) Biological study

The Task Force, in cooperation with the Secretary, shall conduct a study to determine whether aquatic nuisance species threaten the ecological characteristics and economic uses of Lake Champlain and other waters of the United States other than the Great Lakes.

(3) Shipping study

The Secretary shall conduct a study to determine the need for controls on vessels entering waters of the United States, other than the Great Lakes, to minimize the risk of unintentional introduction and dispersal of aquatic nuisance species in those waters. The study shall include an examination of—

(A) the degree to which shipping may be a major pathway of transmission of aquatic nuisance species in those waters;

(B) possible alternatives for controlling introduction of those species through shipping; and

(C) the feasibility of implementing regional versus national control measures.

(b) Ecological and ballast water discharge surveys

(1) Ecological surveys

(A) In general

The Task Force, in cooperation with the Secretary, shall conduct ecological surveys of the Chesapeake Bay, San Francisco Bay, and Honolulu Harbor and, as necessary, of other estuaries of national significance and other waters that the Task Force determines—

(i) to be highly susceptible to invasion by aquatic nuisance species resulting from ballast water operations and other operations of vessels; and

(ii) to require further study.

(B) Requirements for surveys

In conducting the surveys under this paragraph, the Task Force shall, with respect to each such survey—

(i) examine the attributes and patterns of invasions of aquatic nuisance species; and

(ii) provide an estimate of the effectiveness of ballast water management and other vessel management guidelines issued and regulations promulgated under this subchapter in abating invasions of aquatic nuisance species in the waters that are the subject of the survey.

(2) Ballast water discharge surveys

(A) In general

The Secretary, in cooperation with the Task Force, shall conduct surveys of ballast water discharge rates and practices in the waters referred to in paragraph (1)(A) on the basis of the criteria under clauses (i) and (ii) of such paragraph.

(B) Requirements for surveys

In conducting the surveys under this paragraph, the Secretary shall—

(i) examine the rate of, and trends in, ballast water discharge in the waters that are the subject of the survey; and

(ii) assess the effectiveness of voluntary guidelines issued, and regulations promulgated, under this subchapter in altering ballast water discharge practices to reduce the probability of accidental introductions of aquatic nuisance species.

(3) Columbia River

The Secretary, in cooperation with the Task Force and academic institutions in each of the