to do any and all lawful acts necessary or appropriate to further the purposes of the TPIA Program

(Pub. L. 101–628, title XI, §1106, Nov. 28, 1990, 104 Stat. 4503.)

§ 4606. Distribution of appropriate items

The Secretary is authorized to distribute pamphlets and other such appropriate items in order to promote the purposes of the TPIA Program.

(Pub. L. 101-628, title XI, §1107, Nov. 28, 1990, 104 Stat. 4503.)

§ 4607. Slogan and logo

The "Take Pride in America" slogan and logo, which are registered by the Department of the Interior, and the goodwill associated with such slogan and logo, shall be administered pursuant to the TPIA Program.

(Pub. L. 101-628, title XI, §1108, Nov. 28, 1990, 104 Stat. 4503.)

§ 4608. Authorization of appropriations

(a) Department of the Interior

There are authorized to be appropriated to the Secretary such sums as may be necessary to carry out the purposes of this chapter, not to exceed the amount expended for such purposes for fiscal year 1990.

(b) Other Federal agencies

There are authorized to be appropriated to other Federal departments and agencies such sums as may be necessary to carry out the provisions of any other Take Pride in America programs established by such departments or agencies.

(Pub. L. 101–628, title XI, §1109, Nov. 28, 1990, 104 Stat. 4503.)

CHAPTER 67—AQUATIC NUISANCE PREVENTION AND CONTROL

SUBCHAPTER I—GENERAL PROVISIONS

Sec.

4701. Findings and purposes.

4702. Definitions.

SUBCHAPTER II—PREVENTION OF UNINTENTIONAL INTRODUCTIONS OF NONINDIGENOUS AQUATIC SPECIES

4711. Aquatic nuisance species in waters of United States

4712. National ballast water management information.

4713. Armed services ballast water programs.

4714. Ballast water management demonstration program.

SUBCHAPTER III—PREVENTION AND CONTROL OF AQUATIC NUISANCE SPECIES DISPERSAL

4721. Establishment of Task Force.

4722. Aquatic nuisance species program.

4723. Regional coordination.

4724. State aquatic nuisance species management plans.

4725. Relationship to other laws.

4726. International cooperation.

4727. Intentional introductions policy review.

4728. Brown tree snake control program.

SUBCHAPTER IV—AUTHORIZATION OF APPROPRIATIONS

4741. Authorization of appropriations.

Sec.

SUBCHAPTER V—COOPERATIVE ENVIRONMENTAL
ANALYSES

4751. Environmental impact analyses.

SUBCHAPTER I—GENERAL PROVISIONS

§ 4701. Findings and purposes

(a) Findings

The Congress finds that-

- (1) the discharge of untreated water in the ballast tanks of vessels and through other means results in unintentional introductions of nonindigenous species to fresh, brackish, and saltwater environments;
- (2) when environmental conditions are favorable, nonindigenous species become established, may compete with or prey upon native species of plants, fish, and wildlife, may carry diseases or parasites that affect native species, and may disrupt the aquatic environment and economy of affected nearshore areas;
- (3) the zebra mussel was unintentionally introduced into the Great Lakes and has infested—
- (A) waters south of the Great Lakes, into a good portion of the Mississippi River drainage;
- (B) waters west of the Great Lakes, into the Arkansas River in Oklahoma; and
- (C) waters east of the Great Lakes, into the Hudson River and Lake Champlain;
- (4) the potential economic disruption to communities affected by the zebra mussel due to its colonization of water pipes, boat hulls and other hard surfaces has been estimated at \$5,000,000,000 by the year 2000, and the potential disruption to the diversity and abundance of native fish and other species by the zebra mussel and ruffe, round goby, and other non-indigenous species could be severe;
- (5) the zebra mussel was discovered on Lake Champlain during 1993 and the opportunity exists to act quickly to establish zebra mussel controls before Lake Champlain is further infested and management costs escalate;
- (6) in 1992, the zebra mussel was discovered at the northernmost reaches of the Chesapeake Bay watershed;
- (7) the zebra mussel poses an imminent risk of invasion in the main waters of the Chesapeake Bay;
- (8) since the Chesapeake Bay is the largest recipient of foreign ballast water on the East Coast, there is a risk of further invasions of other nonindigenous species;
- (9) the zebra mussel is only one example of thousands of nonindigenous species that have become established in waters of the United States and may be causing economic and ecological degradation with respect to the natural resources of waters of the United States;
- (10) since their introduction in the early 1980's in ballast water discharges, ruffe—
 - (A) have caused severe declines in populations of other species of fish in Duluth Harbor (in Minnesota and Wisconsin);
 - (B) have spread to Lake Huron; and
- (C) are likely to spread quickly to most other waters in North America if action is not taken promptly to control their spread;

- (11) examples of nonindigenous species that, as of October 26, 1996, infest coastal waters of the United States and that have the potential for causing adverse economic and ecological effects include—
 - (A) the mitten crab (Eriocher sinensis) that has become established on the Pacific Coast:
 - (B) the green crab (Carcinus maenas) that has become established in the coastal waters of the Atlantic Ocean;
 - (C) the brown mussel (Perna perna) that has become established along the Gulf of Mexico; and
 - (D) certain shellfish pathogens;
- (12) many aquatic nuisance vegetation species, such as Eurasian watermilfoil, hydrilla, water hyacinth, and water chestnut, have been introduced to waters of the United States from other parts of the world causing or having a potential to cause adverse environmental, ecological, and economic effects;
- (13) if preventive management measures are not taken nationwide to prevent and control unintentionally introduced nonindigenous aquatic species in a timely manner, further introductions and infestations of species that are as destructive as, or more destructive than, the zebra mussel or the ruffe infestations may occur:
- (14) once introduced into waters of the United States, aquatic nuisance species are unintentionally transported and introduced into inland lakes and rivers by recreational boaters, commercial barge traffic, and a variety of other pathways; and
- (15) resolving the problems associated with aquatic nuisance species will require the participation and cooperation of the Federal Government and State governments, and investment in the development of prevention technologies.

(b) Purposes

The purposes of this chapter are-

- (1) to prevent unintentional introduction and dispersal of nonindigenous species into waters of the United States through ballast water management and other requirements;
- (2) to coordinate federally conducted, funded or authorized research, prevention control, information dissemination and other activities regarding the zebra mussel and other aquatic nuisance species;
- (3) to develop and carry out environmentally sound control methods to prevent, monitor and control unintentional introductions of nonindigenous species from pathways other than ballast water exchange;
- (4) to understand and minimize economic and ecological impacts of nonindigenous aquatic nuisance species that become established, including the zebra mussel; and
- (5) to establish a program of research and technology development and assistance to States in the management and removal of zebra mussels.

(Pub. L. 101-646, title I, §1002, Nov. 29, 1990, 104 Stat. 4761; Pub. L. 104-182, title III, §308(a), Aug. 6, 1996, 110 Stat. 1689; Pub. L. 104–332, $\S 2(a)(1)$, (h)(1), Oct. 26, 1996, 110 Stat. 4073, 4091.)

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, $\S2(h)(1)$, made technical amendment to Pub. L. 101–646, $\S1002$, which enacted this section

Subsec. (a)(2), (3). Pub. L. 104-332, $\S2(a)(1)(A)$, 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. $104-\overline{3}32$, 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, $\S1001$, Nov. 29, 1990, 104 Stat. 4761, as amended by Pub. L. 104–332, $\S2(h)(1)$, 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 'Non-indigenous 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.

¹So in original. Probably should be followed by a comma.

"(B) BEST PRACTICES.—To the maximum extent practicable, the multiagency effort shall apply lessons learned and best practices such as those described 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 diversity 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 Canandian 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;

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

- (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 oper-
- (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,

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.

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, $\S2(a)(2)(B)$, substituted "'Assistant Secretary' means' for "assistant Secretary'

Pub. L. 104-332, $\S 2(a)(2)(A)$, 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

nated 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 $_{
m OF}$ UN-INTENTIONAL INTRODUCTIONS OF NON-INDIGENOUS AQUATIC SPECIES

§ 4711. Aquatic nuisance species in waters of **United States**

(a) Great Lakes guidelines

(1) In general

Not later than 6 months after November 29, 1990, the Secretary shall issue voluntary guidelines to prevent the introduction and spread of aquatic nuisance species into the Great Lakes through the exchange of ballast water of vessels prior to entering those waters.

(2) Content of guidelines

The guidelines issued under this subsection shall-

- (A) ensure to the maximum extent practicable that ballast water containing aquatic nuisance species is not discharged into the Great Lakes:
 - (B) protect the safety of—
 - (i) each vessel; and
 - (ii) the crew and passengers of each ves-
- (C) take into consideration different vessel operating conditions; and
- (D) be based on the best scientific information available.

(b) Regulations

(1) In general

Not later than 2 years after November 29, 1990, the Secretary, in consultation with the Task Force, shall issue regulations to prevent the introduction and spread of aquatic nuisance species into the Great Lakes through the ballast water of vessels.

(2) Content of regulations

The regulations issued under this subsection shall—