

115TH CONGRESS 1ST SESSION H.R. 1154

To provide for the establishment of nationally uniform and environmentally sound standards governing discharges incidental to the normal operation of a commercial vessel.

IN THE HOUSE OF REPRESENTATIVES

February 16, 2017

Mr. Hunter (for himself, Mr. Cummings, Mr. Gibbs, Mr. King of New York, Mr. Byrne, Mr. Farenthold, Mr. Lobiondo, Mr. Richmond, Mr. Bost, Mr. Harper, Mr. Jenkins of West Virginia, Mr. Babin, Mr. Graves of Louisiana, and Mr. Lewis of Minnesota) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

A BILL

To provide for the establishment of nationally uniform and environmentally sound standards governing discharges incidental to the normal operation of a commercial vessel.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Commercial Vessel Incidental Discharge Act".
- 6 (b) Table of Contents.—The table of contents of
- 7 this Act is as follows:

- Sec. 1. Short title; table of contents.
- Sec. 2. Definitions.
- Sec. 3. Existing ballast water regulations.
- Sec. 4. Ballast water discharge requirements.
- Sec. 5. Review of ballast water discharge standard.
- Sec. 6. Alternative compliance program.
- Sec. 7. Reception facilities.
- Sec. 8. Requirements for discharges incidental to the normal operation of a commercial vessel.
- Sec. 9. Judicial review.
- Sec. 10. State enforcement.
- Sec. 11. Effect on State authority.
- Sec. 12. Effect on other laws.

1 SEC. 2. DEFINITIONS.

- 2 In this Act:
- 3 (1) ADMINISTRATOR.—The term "Adminis-
- 4 trator" means the Administrator of the Environ-
- 5 mental Protection Agency.
- 6 (2) AQUATIC NUISANCE SPECIES.—The term
- 7 "aquatic nuisance species" means a nonindigenous
- 8 species (including a pathogen) that threatens the di-
- 9 versity or abundance of native species or the ecologi-
- 10 cal stability of navigable waters of the United
- 11 States, or commercial, agricultural, aquacultural, or
- recreational activities dependent on such waters.
- 13 (3) Ballast water.—The term "ballast
- 14 water" means any water and suspended matter
- taken on board a commercial vessel to control or
- maintain trim, draught, stability, or stresses of the
- 17 commercial vessel, regardless of how it is carried.
- 18 (4) Ballast water discharge standard.—
- 19 The term "ballast water discharge standard" means

| 1 | the numerical ballast water discharge standard set |
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| 2 | forth in section 151.2030 of title 33, Code of Fed- |
| 3 | eral Regulations, or section 151.1511 of title 33 |
| 4 | Code of Federal Regulations, or a revised numerical |
| 5 | ballast water discharge standard established under |
| 6 | section 5, as applicable. |
| 7 | (5) Ballast water management system.— |
| 8 | The term "ballast water management system" |
| 9 | means any system (including all ballast water treat- |
| 10 | ment equipment and all associated control and moni- |
| 11 | toring equipment) that processes ballast water to |
| 12 | kill, render harmless, or remove organisms. |
| 13 | (6) Commercial Vessel.— |
| 14 | (A) In general.—The term "commercial |
| 15 | vessel" means a vessel (as defined in section 3 |
| 16 | of title 1, United States Code) that is engaged |
| 17 | in commercial service (as defined in section |
| 18 | 2101 of title 46, United States Code). |
| 19 | (B) Exclusion.—The term "commercial |
| 20 | vessel" does not include a recreational vessel. |
| 21 | (7) Discharge incidental to the normal |
| 22 | OPERATION OF A COMMERCIAL VESSEL.— |
| 23 | (A) IN GENERAL.—The term "discharge |
| 24 | incidental to the normal operation of a commer- |
| 25 | cial vessel" means— |

| 1 | (i) a discharge into navigable waters |
|----|--|
| 2 | of the United States from a commercial |
| 3 | vessel of— |
| 4 | (I)(aa) graywater, bilge water, |
| 5 | cooling water, oil water separator ef- |
| 6 | fluent, anti-fouling hull coating leach- |
| 7 | ate, boiler or economizer blowdown, |
| 8 | byproducts from cathodic protection, |
| 9 | controllable pitch propeller and |
| 10 | thruster hydraulic fluid, distillation |
| 11 | and reverse osmosis brine, elevator pit |
| 12 | effluent, firemain system effluent, |
| 13 | freshwater layup effluent, gas turbine |
| 14 | wash water, motor gasoline and com- |
| 15 | pensating effluent, refrigeration and |
| 16 | air condensate effluent, seawater pip- |
| 17 | ing biofouling prevention substances, |
| 18 | boat engine wet exhaust, sonar dome |
| 19 | effluent, exhaust gas scrubber |
| 20 | washwater, or stern tube packing |
| 21 | gland effluent; or |
| 22 | (bb) any other pollutant associ- |
| 23 | ated with the operation of a marine |
| 24 | propulsion system, shipboard maneu- |
| 25 | vering system, habitability system, or |

| 1 | installed major equipment, or from a |
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| 2 | protective, preservative, or absorptive |
| 3 | application to the hull of a commercial |
| 4 | vessel; |
| 5 | (II) deck runoff, deck washdown, |
| 6 | above the waterline hull cleaning ef- |
| 7 | fluent, aqueous film forming foam ef- |
| 8 | fluent, chain locker effluent, non-oily |
| 9 | machinery wastewater, underwater |
| 10 | ship husbandry effluent, welldeck ef- |
| 11 | fluent, or fish hold and fish hold |
| 12 | cleaning effluent; or |
| 13 | (III) any effluent from a properly |
| 14 | functioning marine engine; or |
| 15 | (ii) a discharge of a pollutant into |
| 16 | navigable waters of the United States in |
| 17 | connection with the testing, maintenance, |
| 18 | or repair of a system, equipment, or engine |
| 19 | described in subclause (I)(bb) or (III) of |
| 20 | clause (i) whenever the commercial vessel |
| 21 | is waterborne. |
| 22 | (B) Exclusions.—The term "discharge |
| 23 | incidental to the normal operation of a commer- |
| 24 | cial vessel" does not include— |

| 1 | (i) a discharge into navigable waters |
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| 2 | of the United States from a commercial |
| 3 | vessel of— |
| 4 | (I) ballast water; |
| 5 | (II) rubbish, trash, garbage, in- |
| 6 | cinerator ash, or other such material |
| 7 | discharged overboard; |
| 8 | (III) oil or a hazardous sub- |
| 9 | stance, as those terms are defined in |
| 10 | section 311 of the Federal Water Pol- |
| 11 | lution Control Act (33 U.S.C. 1321); |
| 12 | or |
| 13 | (IV) sewage, as defined in section |
| 14 | 312(a)(6) of the Federal Water Pollu- |
| 15 | tion Control Act (33 U.S.C. |
| 16 | 1322(a)(6)); |
| 17 | (ii) any emission of an air pollutant |
| 18 | resulting from the operation onboard a |
| 19 | commercial vessel of a commercial vessel |
| 20 | propulsion system, motor driven equip- |
| 21 | ment, or incinerator; or |
| 22 | (iii) any discharge into navigable |
| 23 | waters of the United States from a com- |
| 24 | mercial vessel when the commercial vessel |

| 1 | is operating in a capacity other than as a |
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| 2 | means of transportation on water. |
| 3 | (8) GENERAL PERMIT.—The term "General |
| 4 | Permit" means the Final National Pollutant Dis- |
| 5 | charge Elimination System Vessel General Permit |
| 6 | for Discharges Incidental to the Normal Operation |
| 7 | of a Vessel noticed in the Federal Register on April |
| 8 | 12, 2013 (78 Fed. Reg. 21938). |
| 9 | (9) Geographically limited area.—The |
| 10 | term "geographically limited area" means an area— |
| 11 | (A) with a physical limitation that prevents |
| 12 | a commercial vessel from operating outside the |
| 13 | area, such as the Great Lakes and Saint Law- |
| 14 | rence River, as determined by the Secretary; or |
| 15 | (B) that is ecologically homogeneous, as |
| 16 | determined by the Secretary in consultation |
| 17 | with the heads of other Federal departments or |
| 18 | agencies the Secretary considers appropriate. |
| 19 | (10) Major conversion.—The term "major |
| 20 | conversion" has the meaning given that term in sec- |
| 21 | tion 2101(14a) of title 46, United States Code. |
| 22 | (11) NAVIGABLE WATERS OF THE UNITED |
| 23 | STATES.—The term "navigable waters of the United |
| 24 | States" has the meaning given that term in section |

2101(17a) of title 46, United States Code.

- 1 (12) OWNER OR OPERATOR.—The term "owner 2 or operator" means a person owning, operating, or 3 chartering by demise a commercial vessel.
- 4 (13) POLLUTANT.—The term "pollutant" has 5 the meaning given that term in section 502(6) of the 6 Federal Water Pollution Control Act (33 U.S.C. 7 1362(6)).
- 8 (14) RECREATIONAL VESSEL.—The term "rec-9 reational vessel" has the meaning given that term in 10 section 2101(25) of title 46, United States Code.
- 11 (15) SECRETARY.—The term "Secretary"
 12 means the Secretary of the department in which the
 13 Coast Guard is operating.

14 SEC. 3. EXISTING BALLAST WATER REGULATIONS.

16 ulation issued pursuant to the Nonindigenous Aquatic 17 Nuisance Prevention and Control Act of 1990 that is in 18 effect on the date immediately preceding the effective date 19 of this Act, and that relates to a matter subject to regula-

(a) Effect on Existing Regulations.—Any reg-

21 unless or until superseded by a new regulation issued

tion under this Act, shall remain in full force and effect

- 22 under this Act relating to such matter.
- 23 (b) Application of Other Regulations.—The
- 24 regulations issued pursuant to the Nonindigenous Aquatic
- 25 Nuisance Prevention and Control Act of 1990 relating to

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| 1 | sanctions for violating a regulation under that Act shall |
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| 2 | apply to violations of a regulation issued under this Act. |
| 3 | SEC. 4. BALLAST WATER DISCHARGE REQUIREMENTS. |
| 4 | (a) In General.— |
| 5 | (1) Requirements.—Except as provided in |
| 6 | paragraph (3), and subject to sections 151.2035 and |
| 7 | 151.2036 of title 33, Code of Federal Regulations |
| 8 | (as in effect on the date of enactment of this Act), |
| 9 | an owner or operator may discharge ballast water |
| 10 | into navigable waters of the United States from a |
| 11 | commercial vessel covered under subsection (b) only |
| 12 | if— |
| 13 | (A) the discharge meets the ballast water |
| 14 | discharge standard; and |
| 15 | (B) the owner or operator discharges the |
| 16 | ballast water in accordance with other require- |
| 17 | ments established by the Secretary. |
| 18 | (2) Commercial vessels entering the |
| 19 | GREAT LAKES SYSTEM.—In the case of a commercial |
| 20 | vessel that enters the Great Lakes through the Saint |
| 21 | Lawrence River after operating outside the exclusive |
| 22 | economic zone of the United States or Canada, the |
| 23 | owner or operator shall— |
| 24 | (A) comply with the requirements of— |
| 25 | (i) paragraph (1): |

| 1 | (ii) subpart C of part 151 of title 33, |
|----|--|
| 2 | Code of Federal Regulations; and |
| 3 | (iii) section 401.30 of title 33, Code of |
| 4 | Federal Regulations; and |
| 5 | (B) conduct a complete ballast water ex- |
| 6 | change in an area that is 200 nautical miles or |
| 7 | more from any shore before the owner or oper- |
| 8 | ator may discharge ballast water while oper- |
| 9 | ating in the Saint Lawrence River or the Great |
| 10 | Lakes, subject to any requirements the Sec- |
| 11 | retary determines necessary with regard to such |
| 12 | exchange, or any ballast water management |
| 13 | system that is to be used in conjunction with |
| 14 | such exchange, to ensure that any discharge of |
| 15 | ballast water complies with the requirements of |
| 16 | paragraph (1). |
| 17 | (3) Safety Exemption.—Notwithstanding |
| 18 | paragraphs (1) and (2), an owner or operator may |
| 19 | discharge any ballast water into navigable waters of |
| 20 | the United States from a commercial vessel if— |
| 21 | (A) the ballast water is discharged solely |
| 22 | to ensure the safety of life at sea; |
| 23 | (B) the ballast water is discharged acci- |
| 24 | dentally as the result of damage to the commer- |
| 25 | cial vessel or its equipment and— |

| 1 | (i) all reasonable precautions to pre- |
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| 2 | vent or minimize the discharge have been |
| 3 | taken; and |
| 4 | (ii) the owner or operator did not will- |
| 5 | fully or recklessly cause such damage; or |
| 6 | (C) the ballast water is discharged solely |
| 7 | for the purpose of avoiding or minimizing a dis- |
| 8 | charge from the commercial vessel of a pollut- |
| 9 | ant that would violate an applicable Federal or |
| 10 | State law. |
| 11 | (4) Limitation on requirements.—In estab- |
| 12 | lishing requirements under this subsection, the Sec- |
| 13 | retary may not require the installation of a ballast |
| 14 | water management system on a commercial vessel |
| 15 | that— |
| 16 | (A) carries all of its ballast water in sealed |
| 17 | tanks that are not subject to discharge; or |
| 18 | (B) discharges ballast water solely into a |
| 19 | reception facility described in section 7. |
| 20 | (b) Applicability.— |
| 21 | (1) Covered vessels.—Except as provided in |
| 22 | paragraph (2), subsection (a) shall apply to any |
| 23 | commercial vessel that is designed, constructed, or |
| 24 | adapted to carry ballast water while such commer- |

| 1 | cial vessel is operating in navigable waters of the |
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| 2 | United States. |
| 3 | (2) Exempted vessels.—Subsection (a) shall |
| 4 | not apply to a commercial vessel— |
| 5 | (A) that continuously takes on and dis- |
| 6 | charges ballast water in a flow-through system, |
| 7 | if such system does not introduce aquatic nui- |
| 8 | sance species into navigable waters of the |
| 9 | United States, as determined by the Secretary; |
| 10 | (B) that operates exclusively within a geo- |
| 11 | graphically limited area; |
| 12 | (C) that operates pursuant to a geographic |
| 13 | restriction issued as a condition under section |
| 14 | 3309 of title 46, United States Code, or an |
| 15 | equivalent restriction issued by the country of |
| 16 | registration of the commercial vessel; |
| 17 | (D) in the National Defense Reserve Fleet |
| 18 | that is scheduled to be disposed of through |
| 19 | scrapping or sinking; |
| 20 | (E) that discharges ballast water con- |
| 21 | sisting solely of water taken aboard from a pub- |
| 22 | lie or commercial source that, at the time the |
| 23 | water is taken aboard, meets the applicable reg- |
| 24 | ulations or permit requirements for such source |

| 1 | under the Safe Drinking Water Act (42 U.S.C. |
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| 2 | 300f et seq.); or |
| 3 | (F) in an alternative compliance program |
| 4 | established pursuant to section 6. |
| 5 | (c) Type Approval of Ballast Water Manage- |
| 6 | MENT SYSTEMS THAT RENDER BALLAST WATER ORGA- |
| 7 | NISMS INCAPABLE OF REPRODUCTION.— |
| 8 | (1) In general.—Notwithstanding chapter 5 |
| 9 | of title 5, United States Code, part 151 of title 33, |
| 10 | Code of Federal Regulations, and part 162 of title |
| 11 | 46, Code of Federal Regulations, a ballast water |
| 12 | management system that renders organisms in bal- |
| 13 | last water incapable of reproduction at the con- |
| 14 | centrations prescribed in the ballast water discharge |
| 15 | standard shall be type approved by the Secretary, |
| 16 | if— |
| 17 | (A) such system— |
| 18 | (i) undergoes type approval testing at |
| 19 | an independent laboratory designated by |
| 20 | the Secretary under such regulations; and |
| 21 | (ii) meets the requirements of subpart |
| 22 | 162.060 of title 46, Code of Federal Regu- |
| 23 | lations, other than the requirements re- |
| 24 | lated to staining methods or measuring the |
| 25 | concentration of living organisms; and |

| 1 | (B) such laboratory uses a type approval |
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| 2 | testing method described in a final policy letter |
| 3 | published under paragraph (2). |
| 4 | (2) Type approval testing methods.— |
| 5 | (A) Draft Policy.—Not later than 60 |
| 6 | days after the date of enactment of this Act, |
| 7 | the Secretary shall publish a draft policy letter |
| 8 | describing type approval testing methods capa- |
| 9 | ble of measuring the concentration of organisms |
| 10 | in ballast water that are capable of reproduc- |
| 11 | tion. |
| 12 | (B) Public comment.—The Secretary |
| 13 | shall provide for a period of not more than 60 |
| 14 | days for the public to comment on the draft |
| 15 | policy letter published under paragraph (1). |
| 16 | (C) Final Policy.—Not later than 150 |
| 17 | days after the date of enactment of this Act, |
| 18 | the Secretary shall publish a final policy letter |
| 19 | describing type approval testing methods capa- |
| 20 | ble of measuring the concentration of organisms |
| 21 | in ballast water that are capable of reproduc- |
| 22 | tion. |
| 23 | (D) REVISIONS.—The Secretary shall re- |
| 24 | vise such policy letter as additional testing |

methods are determined by the Secretary to be

| 1 | capable of measuring the concentration of orga- |
|----|--|
| 2 | nisms in ballast water that are capable of re- |
| 3 | production. |
| 4 | (E) Considerations.—In developing a |
| 5 | policy letter under this paragraph, the Sec- |
| 6 | retary— |
| 7 | (i) shall consider a type approval test- |
| 8 | ing method that uses organism grow out |
| 9 | and most probable number statistical anal- |
| 10 | ysis to determine the concentration of or- |
| 11 | ganisms in ballast water that are capable |
| 12 | of reproduction; and |
| 13 | (ii) shall not consider a type approval |
| 14 | testing method that relies on a staining |
| 15 | method that measures the concentration of |
| 16 | organisms greater than or equal to 10 mi- |
| 17 | crometers and organisms less than or |
| 18 | equal to 50 micrometers. |
| 19 | SEC. 5. REVIEW OF BALLAST WATER DISCHARGE STAND- |
| 20 | ARD. |
| 21 | (a) Effectiveness Review.— |
| 22 | (1) In General.—The Secretary shall conduct |
| 23 | reviews in accordance with this section to determine |
| 24 | whether revising the ballast water discharge stand- |
| 25 | ard would result in a reduction in the risk of the in- |

| 1 | troduction or establishment of aquatic nuisance spe- |
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| 2 | cies. |
| 3 | (2) REQUIRED REVIEWS.—Not later than Janu- |
| 4 | ary 1, 2022, and every 10 years thereafter, the Sec- |
| 5 | retary, in consultation with the Administrator, shall |
| 6 | complete a review under paragraph (1). |
| 7 | (3) State petitions for review.— |
| 8 | (A) IN GENERAL.—The Governor of a |
| 9 | State may submit a petition requesting that the |
| 10 | Secretary conduct a review under paragraph (1) |
| 11 | if there is significant new information that |
| 12 | could reasonably indicate the ballast water dis- |
| 13 | charge standard could be revised to result in a |
| 14 | reduction in the risk of the introduction or es- |
| 15 | tablishment of aquatic nuisance species. |
| 16 | (B) Timing.—A Governor may not submit |
| 17 | a petition under subparagraph (A) during the |
| 18 | 1-year period following the date of completion |
| 19 | of a review under paragraph (1). |
| 20 | (C) REQUIRED INFORMATION.—A petition |
| 21 | submitted to the Secretary under subparagraph |
| 22 | (A) shall include— |
| 23 | (i) a proposed ballast water discharge |
| 24 | standard that would result in a reduction |

| 1 | in the risk of the introduction or establish- |
|----|--|
| 2 | ment of aquatic nuisance species; |
| 3 | (ii) information regarding any ballast |
| 4 | water management systems that may |
| 5 | achieve the proposed ballast water dis- |
| 6 | charge standard; |
| 7 | (iii) the scientific and technical infor- |
| 8 | mation on which the petition is based, in- |
| 9 | cluding a description of the risk reduction |
| 10 | that would result from the proposed ballast |
| 11 | water discharge standard included under |
| 12 | clause (i); and |
| 13 | (iv) any additional information the |
| 14 | Secretary considers appropriate. |
| 15 | (D) Public availability.—Upon receipt |
| 16 | of a petition under subparagraph (A), the Sec- |
| 17 | retary shall make publicly available a copy of |
| 18 | the petition, including the information included |
| 19 | under subparagraph (C). |
| 20 | (E) Treatment of more than one pe- |
| 21 | TITION AS A SINGLE PETITION.—The Secretary |
| 22 | may treat more than one petition submitted |
| 23 | under subparagraph (A) as a single such peti- |
| 24 | tion. |

1 (F) AUTHORITY TO REVIEW.—After receiv-2 ing a petition that meets the requirements of 3 this paragraph, the Secretary, in consultation 4 with the Administrator, may conduct a review under paragraph (1). 6 (b) Practicability Review.— 7 (1) IN GENERAL.—If the Secretary determines 8 under subsection (a) that revision of the ballast 9 water discharge standard would result in a reduction 10 in the risk of the introduction or establishment of 11 aquatic nuisance species, the Secretary, in consulta-12 tion with the Administrator, shall conduct a prac-13 ticability review to determine whether— (A) a ballast water management system 14 15 that is capable of achieving the ballast water 16 discharge standard as proposed to be revised is 17 economically achievable and operationally prac-18 ticable; and 19 (B) testing protocols that can assure accu-20 rate measurement of compliance with the bal-21 last water discharge standard as proposed to be 22 revised can be practicably implemented. 23 (2) Criteria for practicability review.— 24 In conducting a practicability review under para-

graph (1), the Secretary shall consider—

| 1 | (A) improvements in the scientific under- |
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| 2 | standing of biological and ecological processes |
| 3 | that lead to the introduction or establishment of |
| 4 | aquatic nuisance species; |
| 5 | (B) improvements in ballast water manage- |
| 6 | ment systems, including— |
| 7 | (i) the capability of such systems to |
| 8 | achieve the ballast water discharge stand- |
| 9 | ard as proposed to be revised; |
| 10 | (ii) the effectiveness and reliability of |
| 11 | such systems in the shipboard environ- |
| 12 | ment; |
| 13 | (iii) the compatibility of such systems |
| 14 | with the design and operation of a com- |
| 15 | mercial vessel by class, type, and size; |
| 16 | (iv) the commercial availability of |
| 17 | such systems; and |
| 18 | (v) the safety of such systems; |
| 19 | (C) improvements in the capabilities to de- |
| 20 | tect, quantify, and assess whether aquatic nui- |
| 21 | sance species are capable of reproduction under |
| 22 | the ballast water discharge standard as pro- |
| 23 | posed to be revised; |
| 24 | (D) the impact of ballast water manage- |
| 25 | ment systems on water quality; |

| 1 | (E) the costs, cost-effectiveness, and ef- |
|----|---|
| 2 | fects of— |
| 3 | (i) a revised ballast water discharge |
| 4 | standard; and |
| 5 | (ii) maintaining the existing ballast |
| 6 | water discharge standard; and |
| 7 | (F) other criteria that the Secretary con- |
| 8 | siders appropriate. |
| 9 | (3) Information from states.—In con- |
| 10 | ducting a practicability review under paragraph (1), |
| 11 | the Secretary shall solicit information from the |
| 12 | States concerning matters the Secretary is required |
| 13 | to consider under paragraph (2). |
| 14 | (c) Revised Ballast Water Discharge Stand- |
| 15 | ARD.—The Secretary shall issue a rule to revise the ballast |
| 16 | water discharge standard if the Secretary, in consultation |
| 17 | with the Administrator, determines on the basis of the |
| 18 | practicability review under subsection (b) that— |
| 19 | (1) a ballast water management system that is |
| 20 | capable of achieving the ballast water discharge |
| 21 | standard as proposed to be revised is economically |
| 22 | achievable and operationally practicable; and |
| 23 | (2) testing protocols that can assure accurate |
| 24 | measurement of compliance with the ballast water |

| 1 | discharge standard as proposed to be revised can be |
|----|--|
| 2 | practicably implemented. |
| 3 | (d) REVISED BALLAST WATER DISCHARGE STAND- |
| 4 | ARD EFFECTIVE DATE AND COMPLIANCE DEADLINE.— |
| 5 | (1) In general.—If the Secretary issues a |
| 6 | rule to revise the ballast water discharge standard |
| 7 | under subsection (c), the Secretary shall include in |
| 8 | such rule— |
| 9 | (A) an effective date for the revised ballast |
| 10 | discharge standard that is three years after the |
| 11 | date on which such rule is published in the Fed- |
| 12 | eral Register; and |
| 13 | (B) for the owner or operator of a com- |
| 14 | mercial vessel that is constructed or completes |
| 15 | a major conversion on or after the date that is |
| 16 | three years after the date on which the rule is |
| 17 | published in the Federal Register, a deadline to |
| 18 | comply with the revised ballast water discharge |
| 19 | standard that is the first day on which such |
| 20 | commercial vessel operates in navigable waters |
| 21 | of the United States. |
| 22 | (2) Extensions.—The Secretary shall estab- |
| 23 | lish a process for an owner or operator to submit a |
| 24 | petition to the Secretary for an extension of a com- |

pliance deadline under paragraph (1)(B).

| 1 | (3) Factors.—In reviewing a petition under |
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| 2 | this subsection, the Secretary shall consider, with re- |
| 3 | spect to the ability of an owner or operator to meet |
| 4 | a compliance deadline, the following factors: |
| 5 | (A) Whether the ballast water management |
| 6 | system to be installed, if applicable, is available |
| 7 | in sufficient quantities to meet the compliance |
| 8 | deadline. |
| 9 | (B) Whether there is sufficient shippard or |
| 10 | other installation facility capacity. |
| 11 | (C) Whether there is sufficient availability |
| 12 | of engineering and design resources. |
| 13 | (D) Commercial vessel characteristics, such |
| 14 | as engine room size, layout, or a lack of in- |
| 15 | stalled piping. |
| 16 | (E) Electric power generating capacity |
| 17 | aboard the commercial vessel. |
| 18 | (F) Safety of the commercial vessel and |
| 19 | crew. |
| 20 | (G) Any other factor that the Secretary de- |
| 21 | termines appropriate. |
| 22 | (4) Consideration of Petitions.— |
| 23 | (A) Determinations.—The Secretary |
| 24 | shall approve or deny a petition for an exten- |

| 1 | sion of a compliance deadline submitted by an |
|----|--|
| 2 | owner or operator under this subsection. |
| 3 | (B) DEADLINE.—If the Secretary does not |
| 4 | approve or deny a petition referred to in sub- |
| 5 | paragraph (A) on or before the last day of the |
| 6 | 90-day period beginning on the date of submis- |
| 7 | sion of the petition, the petition shall be deemed |
| 8 | approved. |
| 9 | (5) Period of use of installed ballast |
| 10 | WATER MANAGEMENT SYSTEM.— |
| 11 | (A) In General.—Subject to subpara- |
| 12 | graph (B), an owner or operator shall be con- |
| 13 | sidered to be in compliance with the ballast |
| 14 | water discharge standard if the ballast water |
| 15 | management system installed on the commercial |
| 16 | vessel complies with the ballast water discharge |
| 17 | standard in effect at the time of installation, |
| 18 | notwithstanding any revisions to the ballast |
| 19 | water discharge standard occurring after the in- |
| 20 | stallation, so long as— |
| 21 | (i) the owner or operator maintains |
| 22 | the ballast water management system in |
| 23 | proper working condition, as determined by |
| 24 | the Secretary; and |

| 1 | (ii) the ballast water management sys- |
|----|--|
| 2 | tem continues to meet the ballast water |
| 3 | discharge standard applicable to the com- |
| 4 | mercial vessel at the time of installation, |
| 5 | as determined by the Secretary. |
| 6 | (B) LIMITATION.—Subparagraph (A) shall |
| 7 | cease to apply with respect to a commercial ves- |
| 8 | sel after the first to occur of the following: |
| 9 | (i) The expiration of the service life of |
| 10 | the ballast water management system of |
| 11 | the commercial vessel, as determined by |
| 12 | the Secretary. |
| 13 | (ii) The expiration of the service life |
| 14 | of the commercial vessel, as determined by |
| 15 | the Secretary. |
| 16 | (iii) The completion of a major con- |
| 17 | version of the commercial vessel. |
| 18 | SEC. 6. ALTERNATIVE COMPLIANCE PROGRAM. |
| 19 | The Secretary, in consultation with the Adminis- |
| 20 | trator, may issue a rule establishing one or more compli- |
| 21 | ance programs as that may be used by an owner or oper- |
| 22 | ator as an alternative to compliance with the requirements |
| 23 | of section 4(a) for a commercial vessel that— |
| 24 | (1) has a maximum ballast water capacity of |
| 25 | less than 8 cubic meters; or |

- 1 (2) is less than 3 years from the end of the 2 service life of the commercial vessel, as determined 3 by the Secretary. 4 SEC. 7. RECEPTION FACILITIES. 5 (a) In General.—Notwithstanding the requirements of section 4(a), an owner or operator may discharge 6 ballast water into an onshore or offshore facility for the 8 reception of ballast water that meets the standards established by the Administrator, in consultation with the Sec-10 retary, under subsection (b). 11 (b) ISSUANCE OF STANDARDS.—Not later than 1 year after the date of enactment of this Act, the Administrator, in consultation with the Secretary, shall publish in the Federal Register a rule establishing reasonable and 14 15 practicable standards for reception facilities to mitigate adverse effects of aquatic nuisance species on navigable 16 waters of the United States. 18
- SEC. 8. REQUIREMENTS FOR DISCHARGES INCIDENTAL TO
- 19 THE NORMAL OPERATION OF A COMMERCIAL
- 20 VESSEL.
- 21 (a) IN GENERAL.—Not later than 2 years after the
- 22 date of enactment of this Act, the Secretary, in consulta-
- 23 tion with the Administrator, shall publish in the Federal
- Register a rule establishing best management practices for

- 1 discharges incidental to the normal operation of a com-
- 2 mercial vessel for commercial vessels that are—
- 3 (1) greater than or equal to 79 feet in length;
- 4 and
- 5 (2) not fishing vessels, including fish processing
- 6 vessels and fish tender vessels (as such terms are de-
- 7 fined in section 2101 of title 46, United States
- 8 Code).

9

(b) Transition.—

- 10 (1) In general.—Notwithstanding the expira-
- tion date for the General Permit, any practice, limi-
- tation, or concentration applicable to any discharge
- incidental to the normal operation of a commercial
- vessel that is required by the General Permit on the
- date of enactment of this Act, and any reporting re-
- quirement required by the General Permit on such
- date of enactment, shall remain in effect until the
- effective date of a rule issued by the Secretary under
- 19 subsection (a).
- 20 (2) Part 6 conditions.—Notwithstanding
- 21 paragraph (1) and any other provision of law, the
- terms and conditions of Part 6 of the General Per-
- 23 mit (relating to specific requirements for individual
- States or Indian country lands) shall expire on the
- date of enactment of this Act.

| 1 | (c) APPLICATION TO CERTAIN VESSELS.— |
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| 2 | (1) Application of federal water pollu- |
| 3 | TION CONTROL ACT.—No permit shall be required |
| 4 | under section 402 of the Federal Water Pollution |
| 5 | Control Act (33 U.S.C. 1342) or prohibition en- |
| 6 | forced under any other provision of law for, nor shall |
| 7 | any best management practice regarding a discharge |
| 8 | incidental to the normal operation of a commercial |
| 9 | vessel under this Act apply to, a discharge incidental |
| 10 | to the normal operation of a commercial vessel if the |
| 11 | commercial vessel is— |
| 12 | (A) less than 79 feet in length; or |
| 13 | (B) a fishing vessel, including a fish proc- |
| 14 | essing vessel and a fish tender vessel (as such |
| 15 | terms are defined in section 2101 of title 46, |
| 16 | United States Code). |
| 17 | (2) APPLICATION OF GENERAL PERMIT.—The |
| 18 | terms and conditions of the General Permit shall |
| 19 | cease to apply to vessels described in subparagraphs |
| 20 | (A) and (B) of paragraph (1) on the date of enact- |
| 21 | ment of this Act. |
| 22 | (d) STATE PETITION FOR REVISION OF BEST MAN- |
| 23 | AGEMENT PRACTICES.— |
| 24 | (1) In general.—The Governor of a State |
| 25 | may submit a petition requesting that the Secretary |

| 1 | revise a best management practice established under |
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| 2 | subsection (a) if there is significant new information |
| 3 | that could reasonably indicate that— |
| 4 | (A) revising the best management practice |
| 5 | would substantially reduce the adverse effects |
| 6 | on navigable waters of the United States of dis- |
| 7 | charges incidental to the normal operation of a |
| 8 | commercial vessel; and |
| 9 | (B) the revised best management practice |
| 10 | would be economically achievable and operation- |
| 11 | ally practicable. |
| 12 | (2) REQUIRED INFORMATION.—A petition sub- |
| 13 | mitted to the Secretary under paragraph (1) shall |
| 14 | include— |
| 15 | (A) the scientific and technical information |
| 16 | on which the petition is based; and |
| 17 | (B) any additional information the Sec- |
| 18 | retary considers appropriate. |
| 19 | (3) Public availability.—Upon receipt of a |
| 20 | petition under paragraph (1), the Secretary shall |
| 21 | make publicly available a copy of the petition, in- |
| 22 | cluding the information included under paragraph |
| 23 | (2). |
| 24 | (4) Treatment of more than one petition |
| 25 | AS A SINGLE PETITION —The Secretary may treat |

- 1 more than one petition submitted under paragraph
 2 (1) as a single such petition.
- 3 (5) REVISION OF BEST MANAGEMENT PRAC-TICES.—If, after reviewing a petition submitted by a 5 Governor under paragraph (1), the Secretary, in 6 consultation with the Administrator, determines that 7 revising a best management practice would substan-8 tially reduce the adverse effects on navigable waters 9 of the United States of discharges incidental to the 10 normal operation of a commercial vessel, and the re-11 vised best management practice would be economi-12 cally achievable and operationally practicable, the 13 Secretary may, in consultation with the Adminis-14 trator, issue a rule to revise the best management 15 practice established under subsection (a).

16 SEC. 9. JUDICIAL REVIEW.

- 17 (a) IN GENERAL.—A person may file a petition for 18 review of a final rule issued under this Act in the United 19 States Court of Appeals for the District of Columbia Cir-20 cuit.
- 21 (b) Deadline.—
- 22 (1) IN GENERAL.—A petition under this section 23 shall be filed not later than 120 days after the date 24 on which the rule is published in the Federal Reg-25 ister.

- 30 1 (2) Exception.—Notwithstanding paragraph 2 (1), a petition that is based solely on grounds that 3 arise after the deadline to file a petition under paragraph (1) has passed may be filed not later than 5 120 days after the date on which such grounds first 6 arise. 7 SEC. 10. STATE ENFORCEMENT. 8 The Secretary may enter into an agreement with the Governor of a State to allow the State to enforce the provi-10 sions of this Act, as the Secretary considers appropriate. SEC. 11. EFFECT ON STATE AUTHORITY. 12 (a) In General.—Except as provided in subsection 13 (b) and as necessary to implement an agreement entered into under section 10, no State or political subdivision 14 15 thereof may adopt or enforce any statute, regulation, or other requirement of the State or political subdivision with 16
- 18 (1) a discharge into navigable waters of the
- 19 United States from a commercial vessel of ballast
- 20 water; or

respect to—

- 21 (2) a discharge incidental to the normal oper-
- ation of a commercial vessel.
- 23 (b) Preservation of Authority.—Nothing in this
- 24 Act affects the authority of a State or political subdivision
- 25 thereof to adopt or enforce any statute, regulation, or

| 1 | other requirement with respect to any water or other sub- |
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| 2 | stance discharged or emitted from a vessel in preparation |
| 3 | for transport of the vessel by land from one body of water |
| 4 | to another. |
| 5 | SEC. 12. EFFECT ON OTHER LAWS. |
| 6 | (a) Application of Federal Water Pollution |
| 7 | CONTROL ACT.— |
| 8 | (1) In general.—Except as provided in sec- |
| 9 | tion 8(b), on or after the date of enactment of this |
| 10 | Act, the Federal Water Pollution Control Act (33 |
| 11 | U.S.C. 1251 et seq.) shall not apply to a discharge |
| 12 | into navigable waters of the United States of ballast |
| 13 | water from a commercial vessel or a discharge inci- |
| 14 | dental to the normal operation of a commercial ves- |
| 15 | sel. |
| 16 | (2) OIL AND HAZARDOUS SUBSTANCE LIABIL- |
| 17 | ITY; MARINE SANITATION DEVICES.—Nothing in this |
| 18 | Act shall affect the application to a commercial ves- |
| 19 | sel of— |
| 20 | (A) section 311 of the Federal Water Pol- |
| 21 | lution Control Act (33 U.S.C. 1321); or |
| 22 | (B) section 312 of the Federal Water Pol- |
| 23 | lution Control Act (33 II S.C. 1399) |

| 1 | (b) Established Regimes.—Notwithstanding any |
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| 2 | other provision of this Act, nothing in this Act shall affect |
| 3 | the authority of the Federal Government under— |
| 4 | (1) the Act to Prevent Pollution from Ships (33 |
| 5 | U.S.C. 1901 et seq.) with respect to the regulation |
| 6 | by the Federal Government of any discharge or |
| 7 | emission that, on or after the date of enactment of |
| 8 | this Act, is covered under the International Conven- |
| 9 | tion for the Prevention of Pollution from Ships, |
| 10 | 1973, as modified by the Protocol of 1978; and |
| 11 | (2) title X of the Coast Guard Authorization |
| 12 | Act of 2010 (33 U.S.C. 3801 et seq.) with respect |
| 13 | to the regulation by the Federal Government of any |
| 14 | anti-fouling system that, on or after the date of en- |
| 15 | actment of this Act, is covered under the Inter- |
| 16 | national Convention on the Control of Harmful Anti- |
| 17 | Fouling Systems on Ships, 2001. |
| 18 | (c) International Law.— |
| 19 | (1) In general.—Any action taken under this |
| 20 | Act shall be taken in accordance with international |
| 21 | law. |
| 22 | (2) STANDARDS.—This Act shall not be con- |
| 23 | strued to impose any design, equipment, or oper- |
| 24 | ation standard on a commercial vessel not docu- |

mented under the laws of the United States and en-

- 1 gaged in innocent passage unless the standard im-
- 2 plements a generally accepted international rule, as
- determined by the Secretary.
- 4 (d) Other Authorities.—Nothing in this Act shall
- 5 affect the authority of the Secretary of Commerce or the
- 6 Secretary of the Interior, as the case may be, to admin-
- 7 ister those lands or waters under such Secretary's admin-
- 8 istrative control.
- 9 (e) Conforming Amendment.—Section 1205 of the
- 10 Nonindigenous Aquatic Nuisance Prevention and Control
- 11 Act of 1990 (16 U.S.C. 4725) is amended by adding at
- 12 the end the following: "Ballast water and discharges inci-
- 13 dental to the normal operation of a commercial vessel, as
- 14 those terms are defined in the Commercial Vessel Inci-
- 15 dental Discharge Act, shall be regulated pursuant to such
- 16 Act.".

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