- (D) in section 55112(a)(3), by striking "St. Lawrence Seaway Development Corporation" and inserting "Great Lakes St. Lawrence Seaway Development Corporation";
- (E) in section 55331(3), by striking "Saint Lawrence Seaway Development Corporation" and inserting "Great Lakes St. Lawrence Seaway Development Corporation"; and
- (F) in section 70032, by striking "Saint Lawrence Seaway Development Corporation" and inserting "Great Lakes St. Lawrence Seaway Development Corporation" each place it appears.
 - (7) TITLE 49.—
- (A) IN GENERAL.—Title 49, United States Code, is amended—
- (i) in section 110—
- (I) in the heading, by striking "Saint Lawrence Seaway Development Corporation" and inserting "Great Lakes St. Lawrence Seaway Development Corporation"; and
- (II) in subsection (a), by striking "Saint Lawrence Seaway Development Corporation" and inserting "Great Lakes St. Lawrence Seaway Development Corporation"; and
- (ii) in section 6314(c)(2)(G), by striking "Saint Lawrence Seaway Development Corporation" and inserting "Great Lakes St. Lawrence Seaway Development Corporation".
- (B) TABLE OF SECTIONS.—The table of sections for chapter 1 of subtitle I of title 49, United States Code, is amended by amending the item relating to section 110 to read as follows:
- "110. Great Lakes St. Lawrence Seaway Development Corporation.".

The SPEAKER pro tempore. Pursuant to the rule, the gentleman from California (Mr. CARJABAL) and the gentleman from Missouri (Mr. GRAVES) each will control 20 minutes.

The Chair recognizes the gentleman from California.

GENERAL LEAVE

Mr. CARBAJAL. Mr. Speaker, I ask unanimous consent that all Members may have 5 legislative days within which to revise and extend their remarks and include extraneous material on H.R. 4470, as amended.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from California?

There was no objection.

Mr. CARBAJAL. Mr. Speaker, I yield myself such time as I may consume, and rise in strong support of H.R. 4470.

This legislation, introduced by the gentlewoman from Ohio, Representative MARCY KAPTUR, is simple in its intent but strong in its meaning. H.R. 4470 would rename the Saint Lawrence Seaway Development Corporation as the Great Lakes St. Lawrence Seaway Development Corporation.

The binational Saint Lawrence Seaway is a 328-nautical-mile deep-draft waterway between the Port of Montreal and Lake Erie. It connects the Great Lakes with the Atlantic Ocean through the Saint Lawrence River. The U.S. portion of the Seaway was authorized in 1954 and is operated by the Saint Lawrence Seaway Development Corporation within the United States Department of Transportation.

This change would more accurately portray the geographical scope of the agency and would clarify the agency's

mission is of benefit to the Saint Lawrence region, as well as the entire Great Lakes region.

I thank Representative KAPTUR for her work on this bill.

Mr. Speaker, I urge all Members to support H.R. 4470, and I reserve the balance of my time.

Mr. GRAVES of Missouri. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, I rise today in support of H.R. 4470.

By adding the words "Great Lakes" to the name of the Saint Lawrence Seaway Development Corporation, the corporation will better reflect its geographic location and its economic importance to this significant region of the Nation.

Located within the Department of Transportation, the corporation is charged with operating and maintaining all U.S. infrastructure and waters of the Saint Lawrence Seaway. The corporation is also tasked with developing trade focused on driving economic activity for the entire Great Lakes-Saint Lawrence Seaway system.

I urge support of the bipartisan legislation to better represent what this federally owned corporation means to the Great Lakes.

Mr. Speaker, I reserve the balance of my time.

Mr. CARBAJAL. Mr. Speaker, I reserve the balance of my time.

Mr. GRAVES of Missouri. Mr. Speaker, I don't have any speakers.

I urge support of H.R. 4470, and I yield back the balance of my time and.

Mr. CARBAJAL. Mr. Speaker, I urge my colleagues to support the legislation, and I yield back the balance of my time.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from California (Mr. CARBAJAL) that the House suspend the rules and pass the bill, H.R. 4470, as amended.

The question was taken; and (twothirds being in the affirmative) the rules were suspended and the bill, as amended, was passed.

A motion to reconsider was laid on the table.

SAVE OUR SEAS 2.0 ACT

Mr. CARBAJAL. Mr. Speaker, I move to suspend the rules and pass the bill (S. 1982) to improve efforts to combat marine debris, and for other purposes, as amended.

The Clerk read the title of the bill. The text of the bill is as follows:

S. 1982

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled.

SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- (a) SHORT TITLE.—This Act may be cited as the "Save Our Seas 2.0 Act".
- (b) TABLE OF CONTENTS.—The table of contents of this Act is as follows:
- Sec. 1. Short title; table of contents.

Sec. 2. Definitions.

TITLE I—COMBATING MARINE DEBRIS Subtitle A—Amendments to the Marine Debris Act

Sec. 101. Amendments to the Marine Debris Act.

Subtitle B-Marine Debris Foundation

- Sec. 111. Establishment and purposes of Foundation.
- Sec. 112. Board of Directors of the Foundation.
- Sec. 113. Rights and obligations of the Foundation.
- Sec. 114. Administrative services and support.
- Sec. 115. Volunteer status.
- Sec. 116. Report requirements; petition of attorney general for equitable relief.
- Sec. 117. United States release from liability.
- Sec. 118. Authorization of appropriations.
- Sec. 119. Termination of authority.
- Subtitle C—Genius Prize for Save Our Seas Innovations
- Sec. 121. Definitions.
- Sec. 122. Genius Prize for Save Our Seas Innovations.
- Sec. 123. Agreement with the Marine Debris Foundation.
- Sec. 124. Judges.
- Sec. 125. Report to Congress.
- Sec. 126. Authorization of appropriations.
- Sec. 127. Termination of authority.

Subtitle D—Studies, Pilot Projects, and Reports

- Sec. 131. Report on opportunities for innovative uses of plastic waste.
- Sec. 132. Report on microfiber pollution.
- Sec. 133. Study on United States plastic pollution data.
- Sec. 134. Study on mass balance methodologies to certify circular polymers.
- Sec. 135. Report on sources and impacts of derelict fishing gear.
- Sec. 136. Expansion of derelict vessel recycling.
- Sec. 137. Incentive for fishermen to collect and dispose of plastic found at sea.

TITLE II—ENHANCED GLOBAL ENGAGE-MENT TO COMBAT MARINE DEBRIS

- Sec. 201. Statement of policy on international cooperation to combat marine debris.
- Sec. 202. Prioritization of efforts and assistance to combat marine debris and improve plastic waste management.
- Sec. 203. United States leadership in international fora.
- Sec. 204. Enhancing international outreach and partnership of United States agencies involved in marine debris activities.
- Sec. 205. Negotiation of new international agreements.
- Sec. 206. Consideration of marine debris in negotiating international agreements.
- TITLE III—IMPROVING DOMESTIC INFRASTRUCTURE TO PREVENT MARINE DEBRIS
- Sec. 301. Strategy for improving post-consumer materials management and water management.
- Sec. 302. Grant programs.
- Sec. 303. Study on repurposing plastic waste in infrastructure.
- Sec. 304. Study on effects of microplastics in food supplies and sources of drinking water.
- Sec. 305. Report on eliminating barriers to increase the collection of recyclable materials.

Sec. 306. Report on economic incentives to spur development of new enduse markets for recycled plastics.

Sec. 307. Report on minimizing the creation of new plastic waste.

SEC. 2. DEFINITIONS.

In this Act:

- (1) CIRCULAR ECONOMY.—The term "circular economy" means an economy that uses a systems-focused approach and involves industrial processes and economic activities that—
- (A) are restorative or regenerative by design;
- (B) enable resources used in such processes and activities to maintain their highest values for as long as possible; and
- (C) aim for the elimination of waste through the superior design of materials, products, and systems (including business models).
- (2) EPA ADMINISTRATOR.—The term "EPA Administrator" means the Administrator of the Environmental Protection Agency.
- (3) INDIAN TRIBE.—The term "Indian Tribe" has the meaning given the term "Indian tribe" in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304), without regard to capitalization.
- (4) INTERAGENCY MARINE DEBRIS COORDINATING COMMITTEE.—The term "Interagency Marine Debris Coordinating Committee" means the Interagency Marine Debris Coordinating Committee established under section 5 of the Marine Debris Act (33 U.S.C. 1954).
- (5) MARINE DEBRIS.—The term "marine debris" has the meaning given that term in section 7 of the Marine Debris Act (33 U.S.C. 1956).
- (6) MARINE DEBRIS EVENT.—The term "marine debris event" means an event or related events that affects or may imminently affect the United States involving—
- (A) marine debris caused by a natural event, including a tsunami, flood, landslide, hurricane, or other natural source:
- (B) distinct, nonrecurring marine debris, including derelict vessel groundings and container spills, that have immediate or long-term impacts on habitats with high ecological, economic, or human-use values; or
- (C) marine debris caused by an intentional or grossly negligent act or acts that causes substantial economic or environmental harm.
- (7) NON-FEDERAL FUNDS.—The term "non-Federal funds" means funds provided by—
 - (A) a State;
 - (B) an Indian Tribe;
 - (C) a territory of the United States;
- (D) one or more units of local governments or Tribal organizations (as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304)):
 - (E) a foreign government;
 - (F) a private for-profit entity;
 - (G) a nonprofit organization; or
 - (H) a private individual.
- (8) NONPROFIT ORGANIZATION.—The term "nonprofit organization" means an organization that is described in section 501(c) of the Internal Revenue Code of 1986 and exempt from tax under section 501(a) of such Code.
- (9) Post-consumer materials management.—The term "post-consumer materials management" means the systems, operation, supervision, and long-term management of processes and equipment used for post-use material (including packaging, goods, products, and other materials), including—
 - (A) collection;
 - (B) transport;
- (C) safe disposal of waste that cannot be recovered, reused, recycled, repaired, or refurbished; and

- (D) systems and processes related to postuse materials that can be recovered, reused, recycled, repaired, or refurbished.
 - (10) STATE.—The term "State" means—
 - (A) a State;
 - (B) an Indian Tribe;
 - (C) the District of Columbia;
- $\left(D\right)$ a territory or possession of the United States; or
- (E) any political subdivision of an entity described in subparagraphs (A) through (D).
- (11) UNDER SECRETARY.—The term "Under Secretary" means the Under Secretary of Commerce for Oceans and Atmosphere and Administrator of the National Oceanic and Atmospheric Administration.

TITLE I—COMBATING MARINE DEBRIS Subtitle A—Amendments to the Marine Debris Act

SEC. 101. AMENDMENTS TO THE MARINE DEBRIS ACT.

The Marine Debris Act (33 U.S.C. 1951 et seq.) is amended—

- (1) in section 2 by striking "marine environment," and inserting "marine environment (including waters in the jurisdiction of the United States, the high seas, and waters in the jurisdiction of other countries),";
 - (2) in section 9(a)—
- (A) by striking "\$10,000,000" and inserting "\$15,000,000"; and
- (B) by striking "5 percent" and inserting "7 percent"; and
- (3) by adding at the end the following:

"SEC. 10. PRIORITIZATION OF MARINE DEBRIS IN EXISTING INNOVATION AND ENTRE-PRENEURSHIP PROGRAMS.

"In carrying out any relevant innovation and entrepreneurship programs that improve the innovation, effectiveness, and efficiency of the Marine Debris Program established under section 3 without undermining the purpose for which such program was established, the Secretary of Commerce, the Secretary of Energy, the Administrator of the Environmental Protection Agency, and the heads of other relevant Federal agencies, shall prioritize efforts to combat marine debris, including by—

- "(1) increasing innovation in methods and the effectiveness of efforts to identify, determine sources of, assess, prevent, reduce, and remove marine debris; and
- "(2) addressing the impacts of marine debris on—
 - "(A) the economy of the United States;
 - "(B) the marine environment; and
- "(C) navigation safety."

Subtitle B—Marine Debris Foundation SEC. 111. ESTABLISHMENT AND PURPOSES OF FOUNDATION.

- (a) ESTABLISHMENT.—There is established the Marine Debris Foundation (in this title referred to as the "Foundation"). The Foundation is a charitable and nonprofit organization and is not an agency or establishment of the United States.
- (b) PURPOSES.—The purposes of the Foundation are—
- (1) to encourage, accept, and administer private gifts of property for the benefit of, or in connection with, the activities and services of the National Oceanic and Atmospheric Administration under the Marine Debris Program established under section 3 of the Marine Debris Act (33 U.S.C. 1952), and other relevant programs and agencies;
- (2) to undertake and conduct such other activities as will augment efforts of the National Oceanic and Atmospheric Administration to assess, prevent, reduce, and remove marine debris and address the adverse impacts of marine debris on the economy of the United States, the marine environment, and navigation safety;
- (3) to participate with, and otherwise assist, State, local, and Tribal governments,

foreign governments, entities, and individuals in undertaking and conducting activities to assess, prevent, reduce, and remove marine debris and address the adverse impacts of marine debris and its root causes on the economy of the United States, the marine environment (including waters in the jurisdiction of the United States, the high seas, and waters in the jurisdiction of other countries), and navigation safety;

(4) subject to an agreement with the Secretary of Commerce, administer the Genius Prize for Save Our Seas Innovation as described in title II; and

(5) to support other Federal actions to reduce marine debris.

SEC. 112. BOARD OF DIRECTORS OF THE FOUNDATION.

- (a) ESTABLISHMENT AND MEMBERSHIP.-
- (1) IN GENERAL.—The Foundation shall have a governing Board of Directors (in this title referred to as the "Board"), which shall consist of the Under Secretary and 12 additional Directors appointed in accordance with subsection (b) from among individuals who are United States citizens.
- (2) REPRESENTATION OF DIVERSE POINTS OF VIEW.—To the maximum extent practicable, the membership of the Board shall represent diverse points of view relating to the assessment, prevention, reduction, and removal of marine debris.
- (3) NOT FEDERAL EMPLOYEES.—Appointment as a Director of the Foundation shall not constitute employment by, or the holding of an office of, the United States for the purpose of any Federal law.
 - (b) APPOINTMENT AND TERMS.—
- (1) APPOINTMENT.—Subject to paragraph (2), after consulting with the EPA Administrator, the Director of the United States Fish and Wildlife Service, the Assistant Secretary of State for the Bureau of Oceans and International Environmental and Scientific Affairs, and the Administrator of the United States Agency for International Development, and considering the recommendations submitted by the Board, the Under Secretary shall appoint 12 Directors who meet the criteria established by subsection (a), of whom—
- (A) at least 4 shall be educated or experienced in the assessment, prevention, reduction, or removal of marine debris, which may include an individual with expertise in post-consumer materials management or a circular economy;
- (B) at least 2 shall be educated or experienced in the assessment, prevention, reduction, or removal of marine debris outside the United States:
- (C) at least 2 shall be educated or experienced in ocean and coastal resource conservation science or policy; and
- (D) at least 2 shall be educated or experienced in international trade or foreign policy.
- (2) Terms.—
- (A) IN GENERAL.—Any Director appointed after the initial appointments are made under subparagraph (B) (other than the Under Secretary), shall be appointed for a term of 6 years.
- (B) INITIAL APPOINTMENTS TO NEW MEMBER POSITIONS.—Of the Directors appointed by the Under Secretary under paragraph (1), the Under Secretary shall appoint, not later than 180 days after the date of the enactment of this Act—
 - (i) 4 Directors for a term of 6 years;
 - (ii) 4 Directors for a term of 4 years; and
 - (iii) 4 Directors for a term of 2 years.
 - (3) VACANCIES.—
- (A) IN GENERAL.—The Under Secretary shall fill a vacancy on the Board.
- (B) TERM OF APPOINTMENTS TO FILL UNEXPIRED TERMS.—An individual appointed to fill a vacancy that occurs before the expiration

- of the term of a Director shall be appointed for the remainder of the term.
- (4) REAPPOINTMENT.—An individual shall not serve more than 2 consecutive terms as a Director, excluding any term of less than 6 years.
- (5) CONSULTATION BEFORE REMOVAL.—The Under Secretary may remove a Director from the Board only after consultation with the Assistant Secretary of State for the Bureau of Oceans and International Environmental and Scientific Affairs, the Director of the United States Fish and Wildlife Service, and the EPA Administrator.
- (c) CHAIRMAN.—The Chairman shall be elected by the Board from its members for a 2-year term.
- (d) QUORUM.—A majority of the current membership of the Board shall constitute a quorum for the transaction of business.
- (e) MEETINGS.—The Board shall meet at the call of the Chairman at least once a year. If a Director misses 3 consecutive regularly scheduled meetings, that individual may be removed from the Board and that vacancy filled in accordance with subsection (b).
- (f) REIMBURSEMENT OF EXPENSES.—Members of the Board shall serve without pay, but may be reimbursed for the actual and necessary traveling and subsistence expenses incurred by them in the performance of the duties of the Foundation.
 - (g) GENERAL POWERS.—
- (1) IN GENERAL.—The Board may complete the organization of the Foundation by—
 - (A) appointing officers and employees;
- (B) adopting a constitution and bylaws consistent with the purposes of the Foundation and the provisions of this title; and
- (C) undertaking of other such acts as may be necessary to carry out the provisions of this title.
- (2) LIMITATIONS ON APPOINTMENT.—The following limitations apply with respect to the appointment of officers and employees of the Foundation:
- (A) Officers and employees may not be appointed until the Foundation has sufficient funds to pay them for their service. Officers and employees of the Foundation shall be appointed without regard to the provisions of title 5, United States Code, governing appointments in the competitive service, and may be paid without regard to the provisions of chapter 51 and subchapter III of chapter 53 of such title relating to classification and General Schedule pay rates.
- (B) The first officer or employee appointed by the Board shall be the Secretary of the Board who—
- $\left(i\right)$ shall serve, at the direction of the Board, as its chief operating officer; and
- (ii) shall be knowledgeable and experienced in matters relating to the assessment, prevention, reduction, and removal of marine debris.

SEC. 113. RIGHTS AND OBLIGATIONS OF THE FOUNDATION.

- (a) IN GENERAL.—The Foundation—
- (1) shall have perpetual succession;
- (2) may conduct business throughout the several States, territories, and possessions of the United States and abroad; and
- (3) shall at all times maintain a designated agent authorized to accept service of process for the Foundation.
 (b) SERVICE OF PROCESS.—The serving of
- (b) SERVICE OF PROCESS.—The serving of notice to, or service of process upon, the agent required under subsection (a)(3), or mailed to the business address of such agent, shall be deemed as service upon or notice to the Foundation.
- (c) Powers.-
- (1) In GENERAL.—To carry out its purposes under section 111, the Foundation shall have, in addition to the powers otherwise given it under this title, the usual powers of a corporation acting as a trustee in the District of Columbia, including the power—

- (A) to accept, receive, solicit, hold, administer, and use any gift, devise, or bequest, either absolutely or in trust, of real or personal property or any income therefrom or other interest therein:
- (B) to acquire by purchase or exchange any real or personal property or interest therein;
- (C) to invest any funds provided to the Foundation by the Federal Government in obligations of the United States or in obligations or securities that are guaranteed or insured by the United States;
- (D) to deposit any funds provided to the Foundation by the Federal Government into accounts that are insured by an agency or instrumentality of the United States;
- (E) to make use of any interest or investment income that accrues as a consequence of actions taken under subparagraph (C) or (D) to carry out the purposes of the Foundation:
- (F) to use Federal funds to make payments under cooperative agreements to provide substantial long-term benefits for the assessment, prevention, reduction, and removal of marine debris:
- (G) unless otherwise required by the instrument of transfer, to sell, donate, lease, invest, reinvest, retain or otherwise dispose of any property or income therefrom;
- (H) to borrow money and issue bonds, debentures, or other debt instruments;
- (I) to sue and be sued, and complain and defend itself in any court of competent jurisdiction, except that the Directors of the Foundation shall not be personally liable, except for gross negligence;
- (J) to enter into contracts or other arrangements with, or provide financial assistance to, public agencies and private organizations and persons and to make such payments as may be necessary to carry out its functions: and
- (K) to do any and all acts necessary and proper to carry out the purposes of the Foundation.
- (2) Non-federal contributions to the fund.—A gift, devise, or bequest may be accepted by the Foundation without regard to whether the gift, devise, or bequest is encumbered, restricted, or subject to beneficial interests of private persons if any current or future interest in the gift, devise, or bequest is for the benefit of the Foundation.
- (d) NOTICE TO MEMBERS OF CONGRESS.—The Foundation may not make a grant of Federal funds in an amount greater than \$100,000 unless, by not later than 15 days before the grant is made, the Foundation provides notice of the grant to the Member of Congress for the congressional district in which the project to be funded with the grant will be carried out.
- (e) COORDINATION OF INTERNATIONAL EFFORTS.—Any efforts of the Foundation carried out in a foreign country, and any grants provided to an individual or entity in a foreign country, shall be made only with the concurrence of the Secretary of State, in consultation, as appropriate, with the Administrator of the United States Agency for International Development.
- (f) CONSULTATION WITH NOAA.—The Foundation shall consult with the Under Secretary during the planning of any restoration or remediation action using funds resulting from judgments or settlements relating to the damage to trust resources of the National Oceanic and Atmospheric Administration.

SEC. 114. ADMINISTRATIVE SERVICES AND SUPPORT.

(a) Provision of Services.—The Under Secretary may provide personnel, facilities, and other administrative services to the Foundation, including reimbursement of expenses, not to exceed the current Federal Government per diem rates, for a period of

up to 5 years beginning on the date of the enactment of this Act.

(b) REIMBURSEMENT.—The Under Secretary shall require reimbursement from the Foundation for any administrative service provided under subsection (a). The Under Secretary shall deposit any reimbursement received under this subsection into the Treasury to the credit of the appropriations then current and chargeable for the cost of providing such services.

SEC. 115. VOLUNTEER STATUS.

The Secretary of Commerce may accept, without regard to the civil service classification laws, rules, or regulations, the services of the Foundation, the Board, and the officers and employees of the Board, without compensation from the Department of Commerce, as volunteers in the performance of the functions authorized in this title.

SEC. 116. REPORT REQUIREMENTS; PETITION OF ATTORNEY GENERAL FOR EQUI-TABLE RELIEF.

- (a) REPORT.—The Foundation shall, as soon as practicable after the end of each fiscal year, transmit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Natural Resources, the Committee on Transportation and Infrastructure, and the Committee on Energy and Commerce of the House of Representatives a report—
- (1) describing the proceedings and activities of the Foundation during that fiscal year, including a full and complete statement of its receipts, expenditures, and investments; and
- (2) including a detailed statement of the recipient, amount, and purpose of each grant made by the Foundation in the fiscal year.
- (b) RELIEF WITH RESPECT TO CERTAIN FOUNDATION ACTS OR FAILURE TO ACT.—If the Foundation—
- (1) engages in, or threatens to engage in, any act, practice, or policy that is inconsistent with its purposes set forth in section 111(b), or
- (2) refuses, fails, or neglects to discharge its obligations under this title, or threatens to do so.

the Attorney General may petition in the United States District Court for the District of Columbia for such equitable relief as may be necessary or appropriate

SEC. 117. UNITED STATES RELEASE FROM LIABIL-ITY.

The United States shall not be liable for any debts, defaults, acts, or omissions of the Foundation nor shall the full faith and credit of the United States extend to any obligation of the Foundation.

SEC. 118. AUTHORIZATION OF APPROPRIATIONS.

- (a) AUTHORIZATION OF APPROPRIATIONS.—
- (1) IN GENERAL.—There are authorized to be appropriated to the Department of Commerce to carry out this title \$10,000,000 for each of fiscal years 2021 through 2024.
- (2) USE OF APPROPRIATED FUNDS.—Subject to paragraph (3), amounts made available under paragraph (1) shall be provided to the Foundation to match contributions (whether in currency, services, or property) made to the Foundation, or to a recipient of a grant provided by the Foundation, by private persons and State and local government agencies.
- (3) Prohibition on use for administrative expenses.—
- (A) IN GENERAL.—Except as provided in subparagraph (B), no Federal funds made available under paragraph (1) may be used by the Foundation for administrative expenses of the Foundation, including for salaries, travel and transportation expenses, and other overhead expenses.
- (B) EXCEPTION.—The Secretary may allow the use of Federal funds made available

under paragraph (1) to pay for salaries during the 18-month period beginning on the date of the enactment of this Act.

- (b) Additional Authorization.—
- (1) IN GENERAL.—In addition to the amounts made available under subsection (a), the Foundation may accept Federal funds from a Federal agency under any other Federal law for use by the Foundation to further the assessment, prevention, reduction, and removal of marine debris in accordance with the requirements of this title.
- (2) USE OF FUNDS ACCEPTED FROM FEDERAL AGENCIES.—Federal funds provided to the Foundation under paragraph (1) shall be used by the Foundation for matching, in whole or in part, contributions (whether in currency, services, or property) made to the Foundation by private persons and State and local government agencies.
- (c) PROHIBITION ON USE OF GRANT AMOUNTS FOR LITIGATION AND LOBBYING EXPENSES.—Amounts provided as a grant by the Foundation shall not be used for—
- (1) any expense related to litigation consistent with Federal-wide cost principles; or
- (2) any activity the purpose of which is to influence legislation pending before Congress consistent with Federal-wide cost principles. SEC. 119. TERMINATION OF AUTHORITY.

The authority of the Foundation under this subtitle shall terminate on the date that is 10 years after the establishment of the Foundation, unless the Foundation is reauthorized by an Act of Congress.

Subtitle C—Genius Prize for Save Our Seas Innovations

SEC. 121. DEFINITIONS.

In this subtitle:

- (1) PRIZE COMPETITION.—The term "prize competition" means the competition for the award of the Genius Prize for Save Our Seas Innovations established under section 122.
- (2) SECRETARY.—The term "Secretary" means the Secretary of Commerce.

SEC. 122. GENIUS PRIZE FOR SAVE OUR SEAS INNOVATIONS.

- (a) IN GENERAL.—
- (1) IN GENERAL.—Not later than 1 year after the date of the enactment of this Act, the Secretary shall establish under section 24 of the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3719) a prize competition—
- (A) to encourage technological innovation with the potential to reduce plastic waste, and associated and potential pollution, and thereby prevent marine debris; and
- (B) to award 1 or more prizes biennially for projects that advance human understanding and innovation in removing and preventing plastic waste, in one of the categories described in paragraph (2).
- (2) CATEGORIES FOR PROJECTS.—The categories for projects are:
- (A) Advancements in materials used in packaging and other products that, if such products enter the coastal or ocean environment, will fully degrade without harming the environment, wildlife, or human health.
- (B) Innovations in production and packaging design that reduce the use of raw materials, increase recycled content, encourage reusability and recyclability, and promote a circular economy.
- (C) Improvements in marine debris detection, monitoring, and cleanup technologies and processes.
- (D) Improvements or improved strategies to increase solid waste collection, processing, sorting, recycling, or reuse.
- (E) New designs or strategies to reduce overall packaging needs and promote reuse.
- (b) DESIGNATION.—The prize competition established under subsection (a) shall be known as the "Genius Prize for Save Our Seas Innovations".

- (c) PRIORITIZATION.—In selecting awards for the prize competition, priority shall be given to projects that—
- (1) have a strategy, submitted with the application or proposal, to move the new technology, process, design, material, or other product supported by the prize to market-scale deployment;
- (2) support the concept of a circular economy; and
- (3) promote development of materials that—
- (A) can fully degrade in the ocean without harming the environment, wildlife, or human health: and
- (B) are to be used in fishing gear or other maritime products that have an increased likelihood of entering the coastal or ocean environment as unintentional waste.

SEC. 123. AGREEMENT WITH THE MARINE DEBRIS FOUNDATION.

- (a) IN GENERAL.—The Secretary may offer to enter into an agreement, which may include a grant or cooperative agreement, under which the Marine Debris Foundation established under title I may administer the prize competition.
- (b) REQUIREMENTS.—An agreement entered into under subsection (a) shall comply with the following requirements:
- (1) DUTIES.—The Marine Debris Foundation shall—
 - (A) advertise the prize competition;
- (B) solicit prize competition participants;(C) administer funds relating to the prize
- competition;
 (D) receive Federal and non-Federa
- (i) to administer the prize competition; and
- (ii) to award a cash prize;
- (E) carry out activities to generate contributions of non-Federal funds to offset, in whole or in part—
- (i) the administrative costs of the prize competition; and
 - (ii) the costs of a cash prize;
- (F) in the design and award of the prize, consult, as appropriate with experts from—
- (i) Federal agencies with jurisdiction over the prevention of marine debris or the promotion of innovative materials;
- (ii) State agencies with jurisdiction over the prevention of marine debris or the promotion of innovative materials;
- (iii) State, regional, or local conservation or post-consumer materials management organizations, the mission of which relates to the prevention of marine debris or the promotion of innovative materials:
- (iv) conservation groups, technology companies, research institutions, scientists (including those with expertise in marine environments) institutions of higher education, industry, or individual stakeholders with an interest in the prevention of marine debris or the promotion of innovative materials;
- (v) experts in the area of standards development regarding the degradation, breakdown, or recycling of polymers; and
- $\left(vi\right)$ other relevant experts of the Board's choosing;
- (G) in consultation with, and subject to final approval by, the Secretary, develop criteria for the selection of prize competition winners:
- (H) provide advice and consultation to the Secretary on the selection of judges under section 124 based on criteria developed in consultation with, and subject to the final approval of, the Secretary;
- (I) announce 1 or more annual winners of the prize competition;
- (J) subject to paragraph (2), award 1 or more cash prizes biennially of not less than \$100,000; and
- (K) protect against unauthorized use or disclosure by the Marine Debris Foundation of any trade secret or confidential business

- information of a prize competition participant.
- (2) ADDITIONAL CASH PRIZES.—The Marine Debris Foundation may award more than 1 cash prize in a year—
- (A) if the initial cash prize referred to in paragraph (1)(J) and any additional cash prizes are awarded using only non-Federal funds; and
- (B) consisting of an amount determined by the Under Secretary after the Secretary is notified by the Marine Debris Foundation that non-Federal funds are available for an additional cash prize.
- (3) SOLICITATION OF FUNDS.—The Marine Debris Foundation—
- (A) may request and accept Federal funds and non-Federal funds for a cash prize or administration of the prize competition;
- (B) may accept a contribution for a cash prize in exchange for the right to name the prize; and
- (C) shall not give special consideration to any Federal agency or non-Federal entity in exchange for a donation for a cash prize awarded under this section.

SEC. 124. JUDGES.

- (a) APPOINTMENT.—The Secretary shall appoint not fewer than 3 judges who shall, except as provided in subsection (b), select the 1 or more annual winners of the prize competition.
- (b) DETERMINATION BY THE SECRETARY.—
 The judges appointed under subsection (a) shall not select any annual winner of the prize competition if the Secretary makes a determination that, in any fiscal year, none of the technological advancements entered into the prize competition merits an award.

 SEC. 125 REPORT TO CONGRESS.
- Not later than 60 days after the date on which a cash prize is awarded under this title, the Secretary shall post on a publicly available website a report on the prize competition that includes—
- (1) if the Secretary has entered into an agreement under section 123, a statement by the Marine Debris Foundation that describes the activities carried out by the Marine Debris Foundation relating to the duties described in section 123; and
- (2) a statement by 1 or more of the judges appointed under section 124 that explains the basis on which the winner of the cash prize was selected.

SEC. 126. AUTHORIZATION OF APPROPRIATIONS.

Of the amounts authorized under section 118(a), the Secretary of Commerce shall use up to \$1,000,000 to carry out this subtitle.

SEC. 127. TERMINATION OF AUTHORITY.

The prize program will terminate after 5 prize competition cycles have been completed.

Subtitle D—Studies, Pilot Projects, and Reports

SEC. 131. REPORT ON OPPORTUNITIES FOR INNO-VATIVE USES OF PLASTIC WASTE.

Not later than 2 years after the date of enactment of this Act, the Interagency Marine Debris Coordinating Committee shall submit to Congress a report on innovative uses for plastic waste in consumer products.

SEC. 132. REPORT ON MICROFIBER POLLUTION.

Not later than 2 years after the date of the enactment of this Act, the Interagency Marine Debris Coordinating Committee shall submit to Congress a report on microfiber pollution that includes—

- (1) a definition of microfiber;
- (2) an assessment of the sources, prevalence, and causes of microfiber pollution;
- (3) a recommendation for a standardized methodology to measure and estimate the prevalence of microfiber pollution;
- (4) recommendations for reducing microfiber pollution; and

(5) a plan for how Federal agencies, in partnership with other stakeholders, can lead on opportunities to reduce microfiber pollution during the 5-year period beginning on such date of enactment.

SEC. 133. STUDY ON UNITED STATES PLASTIC POLLUTION DATA.

- (a) IN GENERAL.—The Under Secretary, in consultation with the EPA Administrator and the Secretary of the Interior, shall seek to enter into an arrangement with the National Academies of Sciences, Engineering, and Medicine under which the National Academies will undertake a multifaceted study that includes the following:
- (1) An evaluation of United States contributions to global ocean plastic waste, including types, sources, and geographic variations.
- (2) An assessment of the prevalence of marine debris and mismanaged plastic waste in saltwater and freshwater United States navigable waterways and tributaries.
- (3) An examination of the import and export of plastic waste to and from the United States, including the destinations of the exported plastic waste and the waste management infrastructure and environmental conditions of these locations.
- (4) Potential means to reduce United States contributions to global ocean plastic waste.
- (b) REPORT.—Not later than 18 months after the date of the enactment of this Act, the Under Secretary shall submit to Congress a report on the study conducted under subsection (a) that includes—
- (1) the findings of the National Academies;
- (2) recommendations on knowledge gaps that warrant further scientific inquiry; and
- (3) recommendations on the potential value of a national marine debris tracking and monitoring system and how such a system might be designed and implemented.

SEC. 134. STUDY ON MASS BALANCE METH-ODOLOGIES TO CERTIFY CIRCULAR POLYMERS.

- (a) IN GENERAL.—The National Institute of Standards and Technology shall conduct a study of available mass balance methodologies that are or could be readily standardized to certify circular polymers.
- (b) REPORT.—Not later than 1 year after the date of enactment of this Act, the Institute shall submit to Congress a report on the study conducted under subsection (a) that includes—
- (1) an identification and assessment of existing mass balance methodologies, standards, and certification systems that are or may be applicable to supply chain sustainability of polymers, considering the full life cycle of the polymer, and including an examination of—
- (A) the International Sustainability and Carbon Certification: and
- (B) the Roundtable on Sustainable Biomaterials:
- (2) an assessment of the environmental impacts of the full lifecycle of circular polymers, including impacts on climate change; and
- (3) an assessment of any legal or regulatory barriers to developing a standard and certification system for circular polymers.
 - (c) DEFINITIONS.—In this section:
- (1) CIRCULAR POLYMERS.—The term "circular polymers" means polymers that can be reused multiple times or converted into a new, higher-quality product.
- (2) Mass balance methodology.—The term "mass balance methodology" means the method of chain of custody accounting designed to track the exact total amount of certain content in products or materials through the production system and to ensure an appropriate allocation of this content in the finished goods based on auditable bookkeeping.

SEC. 135. REPORT ON SOURCES AND IMPACTS OF DERELICT FISHING GEAR.

Not later than 2 years after the date of the enactment of this Act, the Under Secretary shall submit to Congress a report that includes—

- (1) an analysis of the scale of fishing gear losses by domestic and foreign fisheries, including—
- (A) how the amount of gear lost varies among—
- (i) domestic and foreign fisheries;
- (ii) types of fishing gear: and
- (iii) methods of fishing:
- (B) how lost fishing gear is transported by ocean currents; and
- (C) common reasons fishing gear is lost;(2) an evaluation of the ecological, human
- (2) an evaluation of the ecological, numan health, and maritime safety impacts of derelict fishing gear, and how those impacts vary across—
 - (A) types of fishing gear;
- (B) materials used to construct fishing gear; and
- (C) geographic location;
- $(3) \quad {\rm recommendations} \quad {\rm on} \quad {\rm management} \\ {\rm measures} --$
 - (A) to prevent fishing gear losses; and
- (B) to reduce the impacts of lost fishing gear.
- (4) an assessment of the cost of implementing such management measures; and
- (5) an assessment of the impact of fishing gear loss attributable to foreign countries.

SEC. 136. EXPANSION OF DERELICT VESSEL RE-CYCLING.

Not later than 1 year after the date of the enactment of this Act, the Under Secretary and the EPA Administrator shall jointly conduct a study to determine the feasibility of developing a nationwide derelict vessel recycling program—

- (1) using as a model the fiberglass boat recycling program from the pilot project in Rhode Island led by Rhode Island Sea Grant and its partners; and
- (2) including, if possible, recycling of vessels made from materials other than fiberglass.

SEC. 137. INCENTIVE FOR FISHERMEN TO COL-LECT AND DISPOSE OF PLASTIC FOUND AT SEA.

- (a) IN GENERAL.—The Under Secretary shall establish a pilot program to assess the feasibility and advisability of providing incentives, such as grants, to fishermen based in the United States who incidentally capture marine debris while at sea—
- (1) to track or keep the debris on board;
- (2) to dispose of the debris properly on land.
- (b) SUPPORT FOR COLLECTION AND REMOVAL OF DERELICT GEAR.—The Under Secretary shall encourage United States efforts, such as the Fishing for Energy net disposal program, that support—
- (1) collection and removal of derelict fishing gear and other fishing waste;
- (2) disposal or recycling of such gear and waste; and
- (3) prevention of the loss of such gear.

TITLE II—ENHANCED GLOBAL ENGAGE-MENT TO COMBAT MARINE DEBRIS

SEC. 201. STATEMENT OF POLICY ON INTERNATIONAL COOPERATION TO COMBAT MARINE DEBRIS.

- It is the policy of the United States to partner, consult, and coordinate with foreign governments (at the national and subnational levels), civil society, international organizations, international financial institutions, subnational coastal communities, commercial and recreational fishing industry leaders, and the private sector, in a concerted effort—
- (1) to increase knowledge and raise awareness about—

- (A) the linkages between the sources of plastic waste, mismanaged waste and post-consumer materials, and marine debris; and
- (B) the upstream and downstream causes and effects of plastic waste, mismanaged waste and post-consumer materials, and marine debris on marine environments, marine wildlife, human health, and economic development;
 - (2) to support—
- (A) strengthening systems for reducing the generation of plastic waste and recovering, managing, reusing, and recycling plastic waste, marine debris, and microfiber pollution in the world's oceans, emphasizing upstream post-consumer materials management solutions—
- (i) to decrease plastic waste at its source; and
- (ii) to prevent leakage of plastic waste into the environment;
- (B) advancing the utilization and availability of safe and affordable reusable alternatives to disposable plastic products in commerce, to the extent practicable, and with consideration for the potential impacts of such alternatives, and other efforts to prevent marine debris;
- (C) deployment of and access to advanced technologies to capture value from post-consumer materials and municipal solid waste streams through mechanical and other recycling systems;
- (D) access to information on best practices in post-consumer materials management, options for post-consumer materials management systems financing, and options for participating in public-private partnerships; and
- (E) implementation of management measures to reduce derelict fishing gear, the loss of fishing gear, and other sources of pollution generated from marine activities and to increase proper disposal and recycling of fishing gear; and
- (3) to work cooperatively with international partners—
 - (A) on establishing—
- (i) measurable targets for reducing marine debris, lost fishing gear, and plastic waste from all sources: and
- (ii) action plans to achieve those targets with a mechanism to provide regular reporting:
- (B) to promote consumer education, awareness, and outreach to prevent marine debris;
- (C) to reduce marine debris by improving advance planning for marine debris events and responses to such events; and
- (D) to share best practices in post-consumer materials management systems to prevent the entry of plastic waste into the environment.

SEC. 202. PRIORITIZATION OF EFFORTS AND AS-SISTANCE TO COMBAT MARINE DE-BRIS AND IMPROVE PLASTIC WASTE MANAGEMENT.

- (a) IN GENERAL.—The Secretary of State shall, in coordination with the Administrator of the United States Agency for International Development, as appropriate, and the officials specified in subsection (b)—
- (1) lead and coordinate efforts to implement the policy described in section 201; and
- (2) develop strategies and implement programs that prioritize engagement and cooperation with foreign governments, subnational and local stakeholders, and the private sector to expedite efforts and assistance in foreign countries—
- (A) to partner with, encourage, advise and facilitate national and subnational governments on the development and execution, where practicable, of national projects, programs and initiatives to—
- (i) improve the capacity, security, and standards of operations of post-consumer materials management systems;

- (ii) monitor and track how well post-consumer materials management systems are functioning nationwide, based on uniform and transparent standards developed in cooperation with municipal, industrial, and civil society stakeholders;
- (iii) identify the operational challenges of post-consumer materials management systems and develop policy and programmatic solutions;
- (iv) end intentional or unintentional incentives for municipalities, industries, and individuals to improperly dispose of plastic waste; and
- (v) conduct outreach campaigns to raise public awareness of the importance of proper waste disposal and the reduction of plastic waste:
- (B) to facilitate the involvement of municipalities and industries in improving solid waste reduction, collection, disposal, and reuse and recycling projects, programs, and initiatives:
- (C) to partner with and provide technical assistance to investors, and national and local institutions, including private sector actors, to develop new business opportunities and solutions to specifically reduce plastic waste and expand solid waste and post-consumer materials management best practices in foreign countries by—
- (i) maximizing the number of people and businesses, in both rural and urban communities, receiving reliable solid waste and post-consumer materials management services:
- (ii) improving and expanding the capacity of foreign industries to responsibly employ post-consumer materials management practices:
- (iii) improving and expanding the capacity and transparency of tracking mechanisms for marine debris to reduce the impacts on the marine environment:
- (iv) eliminating incentives that undermine responsible post-consumer materials management practices and lead to improper waste disposal practices and leakage:
 - (v) building the capacity of countries-
- (I) to reduce, monitor, regulate, and manage waste, post-consumer materials and plastic waste, and pollution appropriately and transparently, including imports of plastic waste from the United States and other countries;
- (II) to encourage private investment in post-consumer materials management and reduction; and
- (III) to encourage private investment, grow opportunities, and develop markets for recyclable, reusable, and repurposed plastic waste and post-consumer materials, and products with high levels of recycled plastic content, at both national and local levels;
- (vi) promoting safe and affordable reusable alternatives to disposable plastic products, to the extent practicable; and
- (D) to research, identify, and facilitate opportunities to promote collection and proper disposal of damaged or derelict fishing gear.
- (b) OFFICIALS SPECIFIED.—The officials specified in this subsection are the following:

 (1) The United States Trade Represents:
- (1) The United States Trade Representative.
 - (2) The Under Secretary.
 - (3) The EPA Administrator.
- (4) The Director of the Trade and Development Agency.
- (5) The President and the Board of Directors of the Overseas Private Investment Corporation or the Chief Executive Officer and the Board of Directors of the United States International Development Finance Corporation, as appropriate.
- (6) The Chief Executive Officer and the Board of Directors of the Millennium Challenge Corporation.

- (7) The Commandant of the Coast Guard, with respect to pollution from ships.
- (8) The heads of such other agencies as the Secretary of State considers appropriate.
- (c) PRIORITIZATION.—In carrying out subsection (a), the officials specified in subsection (b) shall prioritize assistance to countries with, and regional organizations in regions with—
 - (1) rapidly developing economies; and
- (2) rivers and coastal areas that are the most severe sources of marine debris, as identified by the best available science.
- (d) EFFECTIVENESS MEASUREMENT.—In prioritizing and expediting efforts and assistance under this section, the officials specified in subsection (b) shall use clear, accountable, and metric-based targets to measure the effectiveness of guarantees and assistance in achieving the policy described in section 201.
- (e) RULE OF CONSTRUCTION.—Nothing in this section may be construed to authorize the modification of or the imposition of limits on the portfolios of any agency or institution led by an official specified in subsection (b).

SEC. 203. UNITED STATES LEADERSHIP IN INTERNATIONAL FORA.

- In implementing the policy described in section 201, the President shall direct the United States representatives to appropriate international bodies and conferences (including the United Nations Environment Programme, the Association of Southeast Asian Nations, the Asia Pacific Economic Cooperation, the Group of 7, the Group of 20, the Organization for Economic Co-Operation and Development (OECD), and the Our Ocean Conference) to use the voice, vote, and influence of the United States, consistent with the broad foreign policy goals of the United States, to advocate that each such body—
- (1) commit to significantly increasing efforts to promote investment in well-designed post-consumer materials management and plastic waste elimination and mitigation projects and services that increase access to safe post-consumer materials management and mitigation services, in partnership with the private sector and consistent with the constraints of other countries;
- (2) address the post-consumer materials management needs of individuals and communities where access to municipal post-consumer materials management services is historically impractical or cost-prohibitive;
- (3) enhance coordination with the private sector—
- (A) to increase access to solid waste and post-consumer materials management services;
- (B) to utilize safe and affordable alternatives to disposable plastic products, to the extent practicable:
- (C) to encourage and incentivize the use of recycled content; and
- (D) to grow economic opportunities and develop markets for recyclable, compostable, reusable, and repurposed plastic waste materials and post-consumer materials and other efforts that support the circular economy;
- (4) provide technical assistance to foreign regulatory authorities and governments to remove unnecessary barriers to investment in otherwise commercially-viable projects related to—
- (A) post-consumer materials management; (B) the use of safe and affordable alter-
- natives to disposable plastic products; or (C) beneficial reuse of solid waste, plastic waste, post-consumer materials, plastic products, and refuse;
- (5) use clear, accountable, and metricbased targets to measure the effectiveness of such projects; and
- (6) engage international partners in an existing multilateral forum (or, if necessary,

- establish through an international agreement a new multilateral forum) to improve global cooperation on—
- (A) creating tangible metrics for evaluating efforts to reduce plastic waste and marine debris;
- (B) developing and implementing best practices at the national and subnational levels of foreign countries, particularly countries with little to no solid waste or post-consumer materials management systems, facilities, or policies in place for—
- (i) collecting, disposing, recycling, and reusing plastic waste and post-consumer materials, including building capacity for improving post-consumer materials management: and
- (ii) integrating alternatives to disposable plastic products, to the extent practicable:
- (C) encouraging the development of standards and practices, and increasing recycled content percentage requirements for disposable plastic products:
- (D) integrating tracking and monitoring systems into post-consumer materials management systems;
- (E) fostering research to improve scientific understanding of—
- (i) how microfibers and microplastics may affect marine ecosystems, human health and safety, and maritime activities;
- (ii) changes in the amount and regional concentrations of plastic waste in the ocean, based on scientific modeling and forecasting;
- (iii) the role rivers, streams, and other inland waterways play in serving as conduits for mismanaged waste traveling from land to the ocean;
- (iv) effective means to eliminate present and future leakages of plastic waste into the environment; and
- (v) other related areas of research the United States representatives deem necessary;
- (F) encouraging the World Bank and other international finance organizations to prioritize efforts to reduce plastic waste and combat marine debris;
- (G) collaborating on technological advances in post-consumer materials management and recycled plastics:
- (H) growing economic opportunities and developing markets for recyclable, compostable, reusable, and repurposed plastic waste and post-consumer materials and other efforts that support the circular economy; and
- (I) advising foreign countries, at both the national and subnational levels, on the development and execution of regulatory policies, services, including recycling and reuse of plastic, and laws pertaining to reducing the creation and the collection and safe management of—
 - (i) solid waste;
 - (ii) post-consumer materials;
- (iii) plastic waste; and
- (iv) marine debris.
- SEC. 204. ENHANCING INTERNATIONAL OUT-REACH AND PARTNERSHIP OF UNITED STATES AGENCIES IN-VOLVED IN MARINE DEBRIS ACTIVI-TIES.
- (a) FINDINGS.—Congress recognizes the success of the marine debris program of the National Oceanic and Atmospheric Administration and the Trash-Free Waters program of the Environmental Protection Agency.
- (b) AUTHORIZATION OF EFFORTS TO BUILD FOREIGN PARTNERSHIPS.—The Under Secretary and the EPA Administrator shall work with the Secretary of State and the Administrator of the United States Agency for International Development to build partnerships, as appropriate, with the governments of foreign countries and to support international efforts to combat marine debris.

SEC. 205. NEGOTIATION OF NEW INTERNATIONAL AGREEMENTS.

Not later than 1 year after the date of the enactment of this Act, the Secretary of State shall submit to Congress a report—

- (1) assessing the potential for negotiating new international agreements or creating a new international forum to reduce landbased sources of marine debris and derelict fishing gear, consistent with section 203;
- (2) describing the provisions that could be included in such agreements; and
- (3) assessing potential parties to such agreements.

SEC. 206. CONSIDERATION OF MARINE DEBRIS IN NEGOTIATING INTERNATIONAL AGREEMENTS.

In negotiating any relevant international agreement with any country or countries after the date of the enactment of this Act, the President shall, as appropriate—

- (1) consider the impact of land-based sources of plastic waste and other solid waste from that country on the marine and aquatic environment; and
- (2) ensure that the agreement strengthens efforts to eliminate land-based sources of plastic waste and other solid waste from that country that impact the marine and aquatic environment.

TITLE III—IMPROVING DOMESTIC INFRA-STRUCTURE TO PREVENT MARINE DE-BRIS

SEC. 301. STRATEGY FOR IMPROVING POST-CON-SUMER MATERIALS MANAGEMENT AND WATER MANAGEMENT.

- (a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the EPA Administrator shall, in consultation with stakeholders, develop a strategy to improve post-consumer materials management and infrastructure for the purpose of reducing plastic waste and other post-consumer materials in waterways and oceans.
- (b) RELEASE.—On development of the strategy under subsection (a), the EPA Administrator shall—
- (1) distribute the strategy to States; and
- (2) make the strategy publicly available, including for use by—
- (A) for-profit private entities involved in post-consumer materials management; and
 - (B) other nongovernmental entities.

SEC. 302. GRANT PROGRAMS.

- (a) POST-CONSUMER MATERIALS MANAGEMENT INFRASTRUCTURE GRANT PROGRAM.—
- (1) IN GENERAL.—The EPA Administrator may provide grants to States to implement the strategy developed under section 301(a) and—
- (A) to support improvements to local postconsumer materials management, including municipal recycling programs; and
- (B) to assist local waste management authorities in making improvements to local waste management systems.
- (2) APPLICATIONS.—To be eligible to receive a grant under paragraph (1), the applicant State shall submit to the EPA Administrator an application at such time, in such manner, and containing such information as the EPA Administrator may require.
- (3) CONTENTS OF APPLICATIONS.—In developing application requirements, the EPA Administrator shall consider requesting that a State applicant provide—
 - (A) a description of—
- (i) the project or projects to be carried out using grant funds; and
- (ii) how the project or projects would result in the generation of less plastic waste;
- (B) a description of how the funds will support disadvantaged communities; and
- (C) an explanation of any limitations, such as flow control measures, that restrict access to reusable or recyclable materials.
- (4) REPORT TO CONGRESS.—Not later than January 1, 2023, the EPA Administrator shall

- submit to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure and the Committee on Energy and Commerce of the House of Representatives a report that includes—
- (A) a description of the activities carried out under this subsection;
- (B) estimates as to how much plastic waste was prevented from entering the oceans and other waterways as a result of activities funded pursuant to this subsection; and
- (C) a recommendation on the utility of evolving the grant program into a new waste management State revolving fund.
- (b) Drinking Water Infrastructure Grants —
- (1) IN GENERAL.—The EPA Administrator may provide competitive grants to units of local government, Indian Tribes, and public water systems (as defined in section 1401 of the Safe Drinking Water Act (42 U.S.C. 300f)) to support improvements in reducing and removing plastic waste and post-consumer materials, including microplastics and microfibers, from drinking water or sources of drinking water, including planning, design, construction, technical assistance, and planning support for operational adjustments.
- (2) APPLICATIONS.—To be eligible to receive a grant under paragraph (1), an applicant shall submit to the EPA Administrator an application at such time, in such manner, and containing such information as the EPA Administrator may require.
- (c) Wastewater Infrastructure Grants.—
- (1) IN GENERAL.—The EPA Administrator may provide grants to municipalities (as defined in section 502 of the Federal Water Pollution Control Act (33 U.S.C. 1362)) or Indian Tribes that own and operate treatment works (as such term is defined in section 212 of such Act (33 U.S.C. 1292)) for the construction of improvements to reduce and remove plastic waste and post-consumer materials, including microplastics and microfibers, from wastewater.
- (2) APPLICATIONS.—To be eligible to receive a grant under paragraph (1), an applicant shall submit to the EPA Administrator an application at such time, in such manner, and containing such information as the EPA Administrator may require.
 - (d) Trash-free Waters Grants.—
- (1) IN GENERAL.—The EPA Administrator may provide grants to units of local government, Indian Tribes, and nonprofit organizations—
- (A) to support projects to reduce the quantity of solid waste in bodies of water by reducing the quantity of waste at the source, including through anti-litter initiatives;
- (B) to enforce local post-consumer materials management ordinances;
- (C) to implement State or local policies relating to solid waste;
- (D) to capture post-consumer materials at stormwater inlets, at stormwater outfalls, or in bodies of water;
- (E) to provide education and outreach about post-consumer materials movement and reduction; and
- (F) to monitor or model flows of post-consumer materials, including monitoring or modeling a reduction in trash as a result of the implementation of best management practices for the reduction of plastic waste and other post-consumer materials in sources of drinking water.
- (2) APPLICATIONS.—To be eligible to receive a grant under paragraph (1), an applicant shall submit to the EPA Administrator an application at such time, in such manner, and containing such information as the EPA Administrator may require.
 - (e) APPLICABILITY OF FEDERAL LAW.—

- (1) IN GENERAL.—The EPA Administrator shall ensure that all laborers and mechanics employed on projects funded directly, or assisted in whole or in part, by a grant established by this section shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of part A of subtitle II of title 40, United States Code.
- (2) AUTHORITY.—With respect to the labor standards specified in paragraph (1), the Secretary of Labor shall have the authority and functions set forth in Reorganization Plan Numbered 14 of 1950 (64 Stat. 1267; 5 U.S.C. App.) and section 3145 of title 40, United States Code.
- (3) REQUIREMENTS.—The requirements of section 608 of the Federal Water Pollution Control Act (33 U.S.C. 1388) shall apply to the construction of a project carried out, in whole or in part, with assistance made available under this section in the same manner as the requirements of such section apply with respect to funds made available pursuant to title VI of such Act.
- (f) LIMITATION ON USE OF FUNDS.—A grant under this section may not be used (directly or indirectly) as a source of payment (in whole or in part) of, or security for, an obligation the interest on which is excluded from gross income under section 103 of the Internal Revenue Code of 1986.
- (g) AUTHORIZATION OF APPROPRIATIONS.— There are authorized to be appropriated—
- (1) for the program described subsection (a), \$55,000,000 for each of fiscal years 2021 through 2025; and
- (2) for each of the programs described subsections (b), (c), and (d), \$10,000,000 for each of fiscal years 2021 through 2025.

SEC. 303. STUDY ON REPURPOSING PLASTIC WASTE IN INFRASTRUCTURE.

- (a) IN GENERAL.—The Secretary of Transportation (referred to in this section as the "Secretary") and the EPA Administrator shall jointly enter into an arrangement with the National Academies of Sciences, Engineering, and Medicine under which the National Academies will—
- (1) conduct a study on the uses of plastic waste in infrastructure; and
- (2) as part of the study under paragraph (1)—
 (A) identify domestic and international ex-
- (A) identify domestic and international examples of—
- (i) the use of plastic waste materials described in that paragraph;
 (ii) infrastructure projects in which the use
- of plastic waste has been applied; and

 (iii) projects in which the use of plastic
- (iii) projects in which the use of plastic waste has been incorporated into or with other infrastructure materials;
 - (B) assess-
- (i) the effectiveness and utility of the uses of plastic waste described in that paragraph;
- (ii) the extent to which plastic waste materials are consistent with recognized specifications for infrastructure construction and other recognized standards;
- (iii) relevant impacts of plastic waste materials compared to non-waste plastic materials;
- (iv) the health, safety, and environmental impacts of— $\,$
- (I) plastic waste on humans and animals; and
- (II) the increased use of plastic waste for infrastructure;
- (v) the ability of plastic waste infrastructure to withstand natural disasters, extreme weather events, and other hazards; and
- (vi) plastic waste in infrastructure through an economic analysis; and
- (C) make recommendations with respect to what standards or matters may need to be addressed with respect to ensuring human

and animal health and safety from the use of plastic waste in infrastructure.

(b) REPORT REQUIRED.—Not later than 2 years after the date of enactment of this Act and subject to the availability of appropriations, the Secretary and the EPA Administrator shall submit to Congress a report on the study conducted under subsection (a).

SEC. 304. STUDY ON EFFECTS OF MICROPLASTICS IN FOOD SUPPLIES AND SOURCES OF DRINKING WATER.

- (a) IN GENERAL.—The EPA Administrator, in consultation with the Under Secretary, shall seek to enter into an arrangement with the National Academies of Sciences, Engineering, and Medicine under which the National Academies will conduct a human health and environmental risk assessment on microplastics, including microfibers, in food supplies and sources of drinking water.
- (b) REPORT REQUIRED.—Not later than 2 years after the date of enactment of this Act, the EPA Administrator shall submit to Congress a report on the study conducted under subsection (a) that includes—
- (1) a science-based definition of "microplastics" that can be adopted in federally supported monitoring and future assessments supported or conducted by a Federal agency;
- (2) recommendations for standardized monitoring, testing, and other necessary protocols relating to microplastics;
 - (3) an assessment of-
- (A) the extent to which microplastics are present in the food supplies and sources of drinking water; and
- (B) the type, source, prevalence, and risk of microplastics in the food supplies and sources of drinking water, including—
- (i) an identification of the most significant sources of those microplastics; and
- (ii) a review of the best available science to determine any potential hazards of microplastics in the food supplies and sources of drinking water; and
 - (4) a measurement of—
- (A) the quantity of environmental chemicals that adsorb to microplastics; and
- (B) the quantity described in subparagraph (A) that would be available for human exposure through food supplies or sources of drinking water.

SEC. 305. REPORT ON ELIMINATING BARRIERS TO INCREASE THE COLLECTION OF RECYCLABLE MATERIALS.

Not later than 1 year after the date of enactment of this Act, the EPA Administrator shall submit to Congress a report describing—

- (1) the economic, educational, technological, resource availability, legal, or other barriers to increasing the collection, processing, and use of recyclable materials; and
- (2) recommendations to overcome the barriers described under paragraph (1).

SEC. 306. REPORT ON ECONOMIC INCENTIVES TO SPUR DEVELOPMENT OF NEW END-USE MARKETS FOR RECYCLED PLAS-TICS

Not later than 1 year after the date of enactment of this Act, the EPA Administrator shall submit to Congress a report describing the most efficient and effective economic incentives to spur the development of additional new end-use markets for recycled plastics, including plastic film, including the use of increased recycled content by manufacturers in the production of plastic goods and packaging.

SEC. 307. REPORT ON MINIMIZING THE CREATION OF NEW PLASTIC WASTE.

(a) IN GENERAL.—The EPA Administrator, in coordination with the Interagency Marine Debris Coordinating Committee and the National Institute of Standards and Technology, shall conduct a study on minimizing the creation of new plastic waste.

- (b) REPORT.—Not later than 2 years after the date of enactment of this Act, the EPA Administrator shall submit to Congress a report on the study conducted under subsection (a) that includes—
- (1) an estimate of the current and projected United States production and consumption of plastics, by type of plastic, including consumer food products;
- (2) an estimate of the environmental effects and impacts of plastic production and use in relation to other materials;
- (3) an estimate of current and projected future recycling rates of plastics, by type of plastic:
- (4) an assessment of opportunities to minimize the creation of new plastic waste, including consumer food products, by reducing, recycling, reusing, refilling, refurbishing, or capturing plastic that would otherwise be part of a waste stream; and
- (5) an assessment of what post-consumer recycled content standards for plastic are technologically and economically feasible, and the impact of the standards on recycling rates.

The SPEAKER pro tempore. Pursuant to the rule, the gentleman from California (Mr. CARBAJAL) and the gentleman from Missouri (Mr. GRAVES) each will control 20 minutes.

The Chair recognizes the gentleman from California.

GENERAL LEAVE

Mr. CARBAJAL. Mr. Speaker, I ask unanimous consent that all Members may have 5 legislative days within which to revise and extend their remarks and include extraneous material on S. 1982, as amended.

The SPEAKER pro tempore. Is there objection to the request of the gentleman from California?

There was no objection.

Mr. CARBAJAL. Mr. Speaker, I yield myself such time as I may consume.

I rise in full support of S. 1982, important bipartisan legislation to further improve our national capabilities to respond to the global problem of marine debris, especially impacts caused by plastic waste on the ocean environment.

Marine debris is essentially any trash or litter that ends up in the marine environment or the Great Lakes. It originates from a wide variety of locations and often travels great distances before ending up in the ocean.

Marine debris is everywhere. It is found around every major body of water on the planet and along every shoreline in the world, no matter how remote.

These materials pose a substantial threat to marine life that might ingest or get entangled in marine debris or have their habitats degraded. But equally important, marine debris threatens public health and safety in the form of degraded water quality, increased exposure to pathogens and chemicals, and damage to vessels.

The legislation before us this afternoon incorporates the contributions of no less than six different committees that reviewed and offered several targeted amendments to improve provisions under each committee's jurisdiction.

Of note, I want to thank Chair GRI-JALVA, Chair ENGEL, Chairwoman JOHNSON, Chair PALLONE, Chair PETER-SON, and their respective staffs for their cooperation in refining this noncontroversial legislation so that it could be considered today.

As amended, this legislation will provide an increase in annual funding under the Marine Debris Act to \$15 million, a 50 percent increase over existing authorized funding levels.

This funding increase should help to strengthen current programs administered by NOAA and the U.S. Coast Guard and prioritize efforts to combat marine debris through innovation and entrepreneurship programs.

Moreover, this legislation authorizes new approaches to address the international complexity of marine debris, most notably through the establishment of a charitable nonprofit Marine Debris Foundation.

It also provides specific direction to Federal agencies to maintain international leadership on marine debris and provides enhanced support for plastic waste mitigation.

Even though the bill is not perfect, on balance, it is a very positive addition to the legislation passed last Congress to reauthorize the Marine Debris Act.

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And considering the scale of the marine debris challenge, it stands to reason that this will not be the last bill Congress enacts to address this serious environmental problem.

Mr. Speaker, I thank my colleague from Oregon, Congresswoman SUZANNE BONAMICI, for her leadership on this issue and tireless advocacy to get this bill through the House.

In closing, Mr. Speaker, this is good, bipartisan legislation that deserves support from Members on both sides of the aisle, and I urge its passage today.

Mr. Speaker, I reserve the balance of my time.

HOUSE OF REPRESENTATIVES, COMMITTEE ON ENERGY AND COMMERCE.

Washington, DC, September 29, 2020. Hon. Peter A. DeFazio,

Chairman, Committee on Transportation and Infrastructure, Washington, DC.

DEAR CHAIRMAN DEFAZIO: I write concerning S. 1982, the "Save Our Seas 2.0 Act," which was additionally referred to the Committee on Energy and Commerce (Committee).

In recognition of the desire to expedite consideration of S. 1982, the Committee agrees to waive formal consideration of the bill as to provisions that fall within the Rule X jurisdiction of the Committee. The Committee takes this action with the mutual understanding that we do not waive any jurisdiction over the subject matter contained in this or similar legislation, and that the Committee will be appropriately consulted and involved as this bill or similar legislation moves forward so that we may address any remaining issues within our jurisdiction. I also request that you support my request to name members of the Committee to any conference committee to consider such provisions.

Finally, I would appreciate the inclusion of this letter into the Congressional Record during floor consideration of S. 1982. Sincerely.

> Frank Pallone, Jr., Chairman.

HOUSE OF REPRESENTATIVES, COM-MITTEE ON TRANSPORTATION AND INFRASTRUCTURE,

Washington, DC, September 29, 2020. Hon. Frank Pallone,

Chairman, Committee on Energy and Commerce, House of Representatives,

Washington, DC.

DEAR CHAIRMAN PALLONE: Thank you for your letter regarding S. 1982, the Save Our Seas 2.0 Act. I appreciate your decision to waive formal consideration of the bill.

I agree that the Committee on Energy and Commerce has valid jurisdictional claims to certain provisions in this important legislation, and I further agree that by forgoing formal consideration of the bill, the Committee on Energy and Commerce is not waiving any jurisdiction over any relevant subject matter. Additionally, I will support the appointment of conferees from the Committee on Energy and Commerce should a House-Senate conference be convened on this legislation. Finally, this exchange of letters will be included in the Congressional Record when the bill is considered on the floor.

Thank you again, and I look forward to continuing to work collaboratively with you on this important issue.

Sincerely.

PETER A. DEFAZIO, Chair.

House of Representatives, Committee on Natural Resources, Washington, DC, September 28, 2020. Hon. Peter A. Defazio,

Chair, Committee on Transporation and Infrastructure, House of Representatives, Washington. DC.

DEAR CHAIR DEFAZIO: In recognition of the goal of expediting consideration of S. 1982, the "Save Our Seas 2.0 Act," the Committee on Natural Resources agrees to waive formal consideration of the bill as to provisions that fall within the Rule X jurisdiction of the Committee on Natural Resources.

The Committee on Natural Resources takes this action with the mutual understanding that, in doing so, we do not waive any jurisdiction over the subject matter contained in this or similar legislation, and that the Committee will be appropriately consulted and involved as the bill or similar legislation moves forward so that we may address any remaining issues within our jurisdiction. Our Committee also reserves the right to seek appointment of conferees to any House-Senate conference involving this or similar legislation.

Thank you for agreeing to include our exchange of letters in the Congressional Record. I appreciate your cooperation regarding this legislation and look forward to continuing to work with you as this measure moves through the legislative process.

Sincerely,

RAÚL M. GRIJALVA,

Chair, House Natural Resources Committee.

HOUSE OF REPRESENTATIVES, COMMITTEE ON TRANSPORTATION AND INFRASTRUTURE,

Hon. RAÚL M. GRIJALVA,

Chair, Committee on Natural Resources, House of Representatives,

Washington, DC, September 29, 2020. DEAR CHAIR GRIJALVA: Thank you for your letter regarding S. 1982, the Save Our Seas 2.0 Act. I appreciate your decision to waive formal consideration of the bill.

I agree that the Committee on Natural Resources has valid jurisdictional claims to certain provisions in this important legislation, and I further agree that by forgoing formal consideration of the bill, the Committee on Natural Resources is not waiving any jurisdiction over any relevant subject matter. Additionally, I will support the appointment of conferees from the Committee on Natural Resources should a House-Senate conference be convened on this legislation. Finally, this exchange of letters will be included in the Congressional Record when the bill is considered on the floor.

Thank you again, and I look forward to continuing to work collaboratively with you on this important issue.

Sincerely.

PETER A. DEFAZIO,

Chair.

HOUSE OF REPRESENTATIVES, COMMITTEE ON AGRICULTURE, Washington, DC, September 28, 2020.

Hon. Peter Defazio.

Chairman, Committee on Transportation and Infrastructure, House of Representatives, Washington, DC.

DEAR MR. CHAIRMAN: This letter confirms our mutual understanding regarding S. 1982, the Save Our Seas 2.0 Act. Thank you for collaborating with the Committee on Agriculture on the matters within our jurisdiction.

The Committee on Agriculture will forego any further consideration of this bill so that it may proceed expeditiously to the House floor for consideration. However, by foregoing consideration at this time, we do not waive any jurisdiction over any subject matter contained in this or similar legislation. We request that our Committee be consulted and involved as this bill moves forward so that we may address any remaining issues in our jurisdiction. The Committee on Agriculture also reserves the right to seek appointment of an appropriate number of conferees to any House-Senate conference involving this or similar legislation and ask that you support any such request.

We would appreciate a response to this letter confirming this understanding with respect to S. 1982, and request that a copy of our letters on this matter be published in the Congressional Record during Floor consideration.

. Sincerely,

COLLIN C. PETERSON, Chairman.

HOUSE OF REPRESENTATIVES, COM-MITTEE ON TRANSPORTATION AND INFRASTRUCTURE,

 $Washington,\ DC,\ September\ 29,\ 2020.$ Hon. Collin Peterson,

Chairman, Committee on Agriculture, House of Representatives, Washington, DC.

DEAR CHAIRMAN PETERSON: Thank you for your letter regarding S. 1982, the Save Our Seas 2.0 Act. I appreciate your decision to waive formal consideration of the bill.

I agree that the Committee on Agriculture has valid jurisdictional claims to certain provisions in this important legislation, and I further agree that by forgoing formal consideration of the bill, the Committee on Agriculture is not waiving any jurisdiction over any relevant subject matter. Additionally, I will support the appointment of conferees from the Committee on Agriculture should a House-Senate conference be convened on this legislation. Finally, this exchange of letters will be included in the Congressional Record when the bill is considered on the floor.

Thank you again, and I look forward to continuing to work collaboratively with you on this important issue.

Sincerely,

PETER A. DEFAZIO,

HOUSE OF REPRESENTATIVES, COMMITTEE ON SCIENCE, SPACE, AND TECHNOLOGY,

Washington, DC, September 28, 2020. Chairman Peter A. Defazio,

Committee on Transportation and Infrastructure, House of Representatives, Washington, DC.

DEAR CHAIRMAN DEFAZIO: I am writing to you concerning S. 1982, the "Save Our Seas 2.0 Act," which was passed by the Senate and received in the House on January 13, 2020.

In the interest of expedience in the consideration of S. 1982, the Committee on Science, Space, and Technology will waive formal consideration of the bill. This is, however, not a waiver of future jurisdictional claims by the Science Committee over the subject matter contained in S. 1982 or similar legislation.

Thank you for agreeing to include our exchange of letters in the Congressional Record during consideration of the bill in the House. Additionally, I ask that you support the appointment of Science Committee conferees during any House-Senate conference convened on this legislation.

Sincerely,

EDDIE BERNICE JOHNSON, Chairwoman, Committee on Science, Space, and Technology.

HOUSE OF REPRESENTATIVES, COM-MITTEE ON TRANSPORTATION AND INFRASTRUCTURE,

Washington, DC, September 29, 2020. Hon. Eddie Bernice Johnson,

Chairwoman, Committee on Science, Space, and Technology, House of Representatives, Washington, DC.

DEAR CHAIRWOMAN JOHNSON: Thank you for your letter regarding S. 1982, the Save Our Seas 2.0 Act. I appreciate your decision to waive formal consideration of the bill.

I agree that the Committee on Science, Space, and Technology has valid jurisdictional claims to certain provisions in this important legislation, and I further agree that by forgoing formal consideration of the bill, the Committee on Science, Space, and Technology is not waiving any jurisdiction over any relevant subject matter. Additionally, I will support the appointment of conferees from the Committee on Science, Space, and Technology should a House-Senate conference be convened on this legislation. Finally, this exchange of letters will be included in the Congressional Record when the bill is considered on the floor.

Thank you again, and I look forward to continuing to work collaboratively with you on this important issue.

Sincerely.

PETER A. DEFAZIO,

Chair

House of Representatives, Committee on Foreign Affairs, Washington, DC, September 29, 2020. Hon. Peter A. Defazio,

Committee on Transportation and Infrastructure, House of Representatives, Washington, DC.

DEAR CHAIRMAN DEFAZIO: I am writing to you concerning S. 1982, Save Our Seas 2.0 Act. I recognize that the bill contains provisions that fall within the jurisdiction of the Committee on Foreign Affairs.

In an effort to work cooperatively and to expedite the consideration of the bill, the Committee on Foreign Affairs will waive referral of S. 1982. This, however, is not a waiver of future jurisdictional claims by the Committee on Foreign Affairs over this legislation or its subject matter.

Thank you for agreeing to include our exchange of letters in the Congressional Record. Additionally, I ask that you support the appointment of Committee on Foreign Affairs conferees during any House-Senate conference convened on this legislation.

Sincerely.

ELIOT L. ENGEL, Chairman

House of Representatives, Committee on Foreign Affairs, Washington, DC, September 29, 2020.

Chairman, Committee on Foreign Affairs, House of Representatives, Washington, DC.

DEAR CHAIRMAN ENGEL: Thank you for your letter regarding S. 1982, the Save Our Seas 2.0 Act. I appreciate your decision to waive formal consideration of the bill.

I agree that the Committee on Foreign Affairs has valid jurisdictional claims to certain provisions in this important legislation, and I further agree that by forgoing formal consideration of the bill, the Committee on Foreign Affairs is not waiving any jurisdiction over any relevant subject matter. Additionally, I will support the appointment of conferees from the Committee on Foreign Affairs should a House-Senate conference be convened on this legislation. Finally, this exchange of letters will be included in the Congressional Record when the bill is considered on the floor.

Thank you again, and I look forward to continuing to work collaboratively with you on this important issue.

Sincerely.

PETER A. DEFAZIO,

Chair.

Mr. GRAVES of Missouri. Mr. Speaker, I yield myself such time as I may consume.

Mr. Speaker, I am very pleased today that S. 1982, the Save Our Seas 2.0, or SOS 2.0, Act is scheduled for consideration today.

Last Congress, we passed the Save Our Seas Act building upon the work of the Marine Debris Act, which combats ocean-based solid waste pollution.

Save Our Seas 2.0 develops these existing programs by establishing a Marine Debris Foundation to enhance Federal and private efforts to combat marine debris and authorizing a genius award to promote improved ocean cleanup technology.

The bill also authorizes studies, grant programs, and international negotiations to better understand the causes of ocean pollution and improve how we prevent and eliminate this pollution.

Mr. Speaker, I commend Representative Don Young for his work and leadership on the House companion to this bill. His district was hit particularly hard by marine debris arriving from Japan after the 2011 tsunami.

That tsunami drove one ghost fishing boat all the way from the coast of Japan to the Gulf of Alaska before being sunk by the U.S. Coast Guard; just one example of how far debris can travel.

Mr. Speaker, I also thank Chairman DEFAZIO for working with us on minor changes to this bill. Mr. Speaker, I urge support for this legislation, and I reserve the balance of my time.

Mr. CARBAJAL. Mr. Speaker, I yield 3 minutes to the gentlewoman from Oregon (Ms. BONAMICI).

Ms. BONAMICI. Mr. Speaker, I thank my colleague for yielding. I also thank Chairman DEFAZIO for his ongoing efforts to help us bring this important bill to the floor today.

As the co-chair of the House Oceans Caucus, I rise in strong support of Save Our Seas 2.0, a bill to clean up marine debris.

Every minute, the equivalent of a garbage truck full of plastic is dumped into our ocean. According to the United Nations, that is more than 8 million tons a year. Plastic bottles, straws, grocery bags, cigarette butts, fishing gear, and abandoned vessels litter the ocean.

After the tsunami hit the coast of Japan in 2011, large materials, like docks and boats that carried invasive species, ended up on the shores of northwest Oregon.

Tiny pieces of plastic also make their way into marine life, blocking digestive tracts, altering growth, and in some cases killing marine mammals and fisheries.

We still don't know how long it takes for plastic to completely biodegrade. Estimates range from 450 years to never. A recent study from the Pew Charitable Trusts found that without action, by 2040, the annual flow of plastic into the ocean could nearly triple to 29 million metric tons.

Let me be clear: We need to fundamentally change our reliance on plastics. Plastics pollute our ocean and exacerbate the climate crisis. The fossil fuel and plastics industries are deeply connected, and plastics contribute a significant share of industrial emissions in the United States.

A problem this pervasive, a global problem of this magnitude, cannot be solved with a single bill. We cannot limit our action to removing existing plastic from the ocean, and we can also not recycle our way out of plastic waste that ends up on our shores.

We need comprehensive action, but today we have the opportunity to build on our foundation, a bipartisan, bicameral effort to strengthen the NOAA Marine Debris Program.

Save Our Seas 2.0 will improve the domestic response to marine debris by creating a Marine Debris Foundation to support NOAA's work, advance the removal and prevention of plastic waste, and establish a pilot program to provide incentives for the proper disposal of marine debris collected at sea.

The bill will incentivize international engagement to address marine debris by raising awareness about the sources of plastic waste and the effects of mismanaged waste and assess the potential for a new international agreement to address marine debris.

Save Our Seas 2.0 will strengthen domestic infrastructure to prevent the

creation of new marine debris by establishing grant programs to assist States and localities in improving local waste management systems and review opportunities to minimize the production of new plastic waste.

The ocean is resilient, and we can help it heal, but we cannot afford to wait. We have significant work ahead to prevent marine debris and Save Our Seas 2.0 continues to build on our bipartisan foundation to protect the ocean.

Mr. Speaker, I want to close by thanking my colleague and co-chair of the House Oceans Caucus, Representative Don Young from Alaska, for his partnership on this bill, and to our Senate colleagues, Senator Dan Sullivan and Senator Sheldon White-House.

Mr. Speaker, I urge all of my colleagues to support this bill to strengthen the Federal response to marine debris

Mr. GRAVES of Missouri. Mr. Speaker, I yield such time as he may consume to the gentleman from Alaska (Mr. Young), the dean of the House.

Mr. YOUNG. Mr. Speaker, I thank the gentleman, Congressman GRAVES, for yielding to me.

Again, I support this bill, S. 1982, Save Our Seas 2.0. This is a great bipartisan bill.

Mr. Speaker, I congratulate my colleague, the caucus co-chair, Congresswoman SUZANNE BONAMICI, for this bill. This is our bill. It is a Senate bill we are taking up, but we have been working on this bill.

Again, it is an issue. I agree with everything that has been said about the pollution in our oceans.

This is probably bigger than the oil spill of the Exxon Valdez, the plastics that are in our seas, and we have got to take up and address this issue.

This is just the beginning. We need to do more, but we have to take the short step first, and then we will continue to do it.

You know, in Alaska, the ocean is our highway. We need to clean it; we want to work on it. We have to address that issue at sea, too.

You know, plastic is one of those things that really does not deteriorate very rapidly, but when it does, fish will eat it, and we get condemned and contaminated fish. We do not need that in Alaska.

It will clean up our oceans, as I mentioned before, and asks for cooperation from other countries.

America is not the worst polluter. There are other countries that pollute just as equally or more, and it all collects in the middle of the Pacific Ocean. We have an area out there as big as the State of Texas full of pollution. We have to start cleaning it up and stop it if we can.

Mr. Speaker, again, as has been mentioned, I thank Chairman PETER DEFAZIO and Ranking Member GRAVES for their work, Chairman ENGEL for his work, and the staffs, especially John

Rayfield and Dave Jansen from the Transportation and Infrastructure Committee. I thank my personal staff, Kevin Swanson and Kavla Rillo. They worked very hard on this legislation, a lot of work.

The bill is truly a bipartisan bill. What a way to finish up this session, with a bipartisan bill, working together to solve a universal problem: debris in our oceans. It shows that we can work together, and I encourage continuation of this type of effort to make sure our oceans are clean forever.

Mr. Speaker, I urge my colleagues to support S. 1982. And remember, DAN SULLIVAN introduced it on the Senate side, that is why we are taking up the Senate bill, but it is really a House hill

Mr. Speaker, I thank my ranking member and my chairman, though he is not here.

Mr. CARBAJAL. Mr. Speaker, I yield 1 minute to the gentleman from Hawaii (Mr. Case).

Mr. CASE. Mr. Speaker, the air, land, and oceans of our Earth are in mortal danger and must be saved. But it is our oceans that are the most vast and unknown of these and with the most complex and extensive risk from climate change, to pollution, extraction, and marine debris.

Debris is especially acute in my own Pacific and its epicenter, the 1,500mile-long Hawaiian Islands chain, which acts as a giant comb for all manner of marine trash. Fifty-two metric of debris clutter tons Papahanaumokuakea Marine National Monument annually, with tons more on the shores of the main Hawaiian Is-

The results are human health and safety problems, habitat destruction, wildlife entanglements, vessel damages, navigational hazards, invasive species transport, and beach and coastline destruction.

The Save Our Seas 2.0 Act ups our national ante on this critical issue by bolstering and funding actions that can make a real difference.

Mr. Speaker, I urge passage.

Mr. GRAVES of Missouri. Mr. Speaker, I don't have anyone else to speak, so with that, I urge my colleagues to support the bill, and I yield back the balance of my time.

Mr. CARBAJAL. Mr. Speaker, I urge my colleagues to support the legislation, and I yield back the balance of my time.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from California (Mr. CARBAJAL) that the House suspend the rules and pass the bill, S. 1982, as amended.

The question was taken; and (twothirds being in the affirmative) the rules were suspended and the bill, as amended, was passed.

the table.

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VACATING DEMAND FOR YEAS AND NAYS ON H.R. 5572, FAMILY SUPPORT SERVICES FOR ADDIC-TION ACT OF 2020

Mrs. LOWEY. Mr. Speaker, I ask unanimous consent that the ordering of the yeas and nays on the motion that the House suspend the rules and pass the bill (H.R. 5572) to establish a grant program for family community organizations that provide support for individuals struggling with substance use disorder and their families, as amended, be vacated, to the end that the Chair put the question de novo.

The SPEAKER pro tempore. Is there objection to the request of the gentlewoman from New York?

There was no objection.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from New Jersey (Mr. PALLONE) that the House suspend the rules and pass the bill, as amended.

The question was taken; and (twothirds being in the affirmative) the rules were suspended and the bill, as amended, was passed.

A motion to reconsider was laid on the table.

NORTH AMERICAN WETLANDS CONSERVATION EXTENSION ACT

Mrs. LOWEY. Mr. Speaker, pursuant to House Resolution 1161, I call up the bill (H.R. 925) to extend the authorization of appropriations for allocation to carry out approved wetlands conservation projects under the North Amer-Wetlands Conservation through fiscal year 2024, with the Senate amendments thereto, and ask for its immediate consideration.

The Clerk read the title of the bill.

The SPEAKER pro tempore. The Clerk will designate the Senate amend-

Senate amendments:

Strike all after the enacting clause and insert the following:

SECTION 1. SHORT TITLE: TABLE OF CONTENTS.

(a) SHORT TITLE.—This Act may be cited as the"America's Conservation Enhancement Act"

(b) TABLE OF CONTENTS.—The table of contents for this Act is as follows:

Sec. 1. Short title: table of contents.

TITLE I-WILDLIFE ENHANCEMENT, DISEASE, AND PREDATION

Sec. 101. Theodore Roosevelt Genius Prize for reducing human-predator conflict.

Sec. 102. Losses of livestock due to depredation by federally protected species.

Sec. 103. Depredation permits for black vultures and common ravens.

Sec. 104. Chronic Wasting Disease Task Force.

Sec. 105. Invasive species.

Sec. 106. North American Wetlands Conserva $tion\ Act.$

Sec. 107. National Fish and Wildlife Foundation Establishment Act.

Sec. 108. Modification of definition of sport fishing equipment under Toxic Substances Control Act.

A motion to reconsider was laid on Sec. 109. Reauthorization of Chesapeake Bay Program.

Sec. 110. Reauthorization of Chesapeake Bay Initiative Act of 1998.

Sec. 111. Chesapeake watershed investments for landscape defense.

TITLE II—NATIONAL FISH HABITAT

CONSERVATION THROUGH PARTNERSHIPS

Sec. 201. Purpose.

Sec. 202. Definitions.

Sec. 203. National Fish Habitat Board.

Sec. 204. Fish Habitat Partnerships.

Sec. 205. Fish Habitat Conservation Projects. Sec. 206. Technical and scientific assistance.

Sec. 207. Coordination with States and Indian Tribes.

Sec. 208. Interagency Operational Plan.

 $Sec.\ 209.\ Accountability\ and\ reporting.$

Sec. 210. Effect of this title.

Sec. 211. Nonapplicability of Federal Advisory Committee Act

Sec. 212. Funding.

Sec. 213. Prohibition against implementation of regulatory authority by Federal agencies through Partnerships.

TITLE III—MISCELLANEOUS

Sec. 301. Sense of the Senate regarding conservation agreements and activities.

Sec. 302. Study to review conservation factors.

Sec. 303. Study and report on expenditures.

Sec. 304. Use of value of land for cost sharing.

TITLE I-WILDLIFE ENHANCEMENT, DISEASE, AND PREDATION

SEC. 101. THEODORE ROOSEVELT GENIUS PRIZE FOR REDUCING HUMAN-PREDATOR CONFLICT.

(a) IN GENERAL.—Section 7001(d) of the John D. Dingell, Jr. Conservation, Management, and Recreation Act (16 U.S.C. 742b note; Public Law 116-9) is amended-

(2)(C)(v),(1) in paragraphs (4)(C)(v), (5)(C)(v), and (6)(C)(v), by striking "paragraph (7)(A)" each place it appears and inserting "paragraph (8)(A)";

(2) in paragraphs (2)(D)(ii), (2)(F)(ii). (3)(D)(ii),(3)(F)(ii),(4)(D)(ii),(4)(F)(ii),(5)(D)(ii), (5)(F)(ii), (6)(D)(ii), and (6)(F)(ii) by striking "paragraph (7)(B)" each place it appears and inserting "paragraph (8)(B)";

(3) in paragraph (6)(C)(iv), in the matter preceding clause (i), by striking "subparagraph (C)" and inserting "clause (iii)";

(4) by redesignating paragraph (7) as paragraph (8);

(5) by inserting after paragraph (6) the following:

"(7) Theodore roosevelt genius prize for REDUCING HUMAN-PREDATOR CONFLICT.-

"(A) DEFINITIONS.—In this paragraph:

"(i) BOARD.—The term 'Board' means the Reducing Human-Predator Conflict Technology Advisory Board established by subparagraph

"(ii) PRIZE COMPETITION.—The term 'prize competition' means the Theodore Roosevelt Genius Prize for reducing human-predator conflict established under subparagraph (B).

"(B) AUTHORITY.—Not later than 180 days after the date of enactment of the America's Conservation Enhancement Act, the Secretary shall establish under section 24 of the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3719) a prize competition, to be known as the 'Theodore Roosevelt Genius Prize for reducing human-predator conflict'-

"(i) to encourage technological innovation with the potential to advance the mission of the United States Fish and Wildlife Service with respect to reducing the frequency of human-predator conflict using nonlethal means; and

"(ii) to award 1 or more prizes annually for a technological advancement that promotes reducing human-predator conflict using nonlethal means, which may include the application and monitoring of tagging technologies.

"(C) ADVISORY BOARD.—

"(i) ESTABLISHMENT.—There is established an advisory board, to be known as the 'Reducing