H. R. 160

To reauthorize the Coral Reef Conservation Act of 2000 and to establish the United States Coral Reef Task Force, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JANUARY 4, 2021

Mr. SOTO (for himself, Mr. CASE, Mrs. RADWAGEN, Mr. MAST, and Miss GONZÁLEZ-COLÓN) introduced the following bill; which was referred to the Committee on Natural Resources

A BILL

To reauthorize the Coral Reef Conservation Act of 2000 and to establish the United States Coral Reef Task Force, and for other purposes.

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 “Restoring Resilient Reefs Act of 2021”.

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

Sec. 1. Short title; table of contents.

TITLE I—REAUTHORIZATION OF CORAL REEF CONSERVATION ACT OF 2000
TITLE I—REAUTHORIZATION OF CORAL REEF CONSERVATION ACT OF 2000


(a) Purposes; Federal Coral Reef Management and Restoration Activities.—The Coral Reef Conservation Act of 2000 (16 U.S.C. 6401 et seq.) is amended by striking sections 202 and 203 and inserting the following:

SEC. 202. PURPOSES.

“(1) to preserve, sustain, and restore the condition of United States coral reef ecosystems chal-
lenged by natural and human-accelerated changes, including increasing ocean temperatures, ocean acidification, coral bleaching, coral diseases, water quality degradation, invasive species, and illegal, unreported, and unregulated fishing;

“(2) to promote the science-based management and sustainable use of coral reef ecosystems to benefit local communities and the Nation, including through improved integration and cooperation among Federal, State, and locally managed jurisdictions with coral reef equities;

“(3) to develop sound scientific information on the condition of coral reef ecosystems, continuing and emerging threats to such ecosystems, and the efficacy of innovative tools, technologies, and strategies to mitigate stressors and restore such ecosystems, including evaluation criteria to determine the effectiveness of management interventions, and accurate mapping for coral reef restoration;

“(4) to assist in the preservation of coral reefs by supporting science-based, consensus-driven State, Tribal, and community-based coral reef management, including conservation and restoration projects that empower local communities, small businesses, and nongovernmental organizations;
“(5) to provide financial resources, technical assistance, and scientific expertise to supplement and strengthen State and community-based management programs and conservation and restoration projects;

“(6) to establish a formal mechanism for collecting and allocating monetary donations from the private sector to be used for coral reef conservation and restoration projects;

“(7) to support the rapid and effective, science-based assessment and response to emergencies that imminently threaten coral reefs, such as coral disease outbreaks, invasive species, hurricanes, marine heat waves, coral bleaching, and other natural disasters, vessel groundings or chemical spills, and other exigent circumstances; and

“(8) to serve as a model for advancing similar international efforts to preserve, sustain, and restore coral reef ecosystems in the jurisdictions of United States allies and trading partners.

“SEC. 203. FEDERAL CORAL REEF MANAGEMENT AND RESTORATION ACTIVITIES.

“(a) IN GENERAL.—The Administrator or the Secretary of the Interior may conduct activities described in subsection (b) to conserve and restore coral reefs and coral reef ecosystems that are consistent with—
“(1) all applicable laws governing resource management in Federal and State waters, including this Act;

“(2) the national coral reef resilience strategy in effect under section 204A;

“(3) coral reef action plans in effect under section 205, as applicable; and

“(4) coral reef emergency plans in effect under section 209, as applicable.

“(b) Activities Described.—Activities described in this subsection are activities to conserve, research, monitor, assess, and restore coral reefs and coral reef ecosystems in waters managed under the jurisdiction of a Federal agency specified in subsection (c) or in coordination with a State in waters managed under the jurisdiction of such State, including—

“(1) developing, including through the collection of requisite data, high-quality and digitized maps reflecting—

“(A) current and historical live coral cover data;

“(B) coral reef habitat quality data;

“(C) priority areas for coral reef conservation to maintain biodiversity and ecosystem
structure and function that benefit coastal communities and living marine resources;

“(D) priority areas for coral reef restoration to enhance biodiversity and ecosystem structure and function to benefit coastal communities and living marine resources; and

“(E) areas of concern that may require enhanced monitoring of coral health and cover;

“(2) enhancing compliance with Federal laws that prohibit or regulate—

“(A) the taking of coral products or species associated with coral reefs; or

“(B) the use and management of coral reef ecosystems;

“(3) long-term ecological monitoring of coral reef ecosystems;

“(4) implementing species-specific recovery plans for listed coral species consistent with the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.);

“(5) restoring degraded coral reef ecosystems;

“(6) promoting ecologically sound navigation and anchorages, including mooring buoy systems to promote enhanced recreational access, near coral reefs;
“(7) monitoring and responding to severe 
bleaching or mortality events, disease outbreaks, 
invasive species outbreaks, and significant maritime 
accidents, including chemical spill cleanup and the 
removal of grounded vessels;

“(8) conducting scientific research that contrib-
utes to the understanding, sustainable use, and long-
term conservation of coral reefs;

“(9) enhancing public awareness, under-
standing, and appreciation of coral reefs and coral 
reef ecosystems;

“(10) preventing or minimizing the likelihood of 
vessel impacts or other physical damage to coral 
reefs through navigational aids and expansion of 
reef-safe anchorages; and

“(11) centrally archiving, managing, and dis-
tributing data sets and coral reef ecosystem assess-
ments and publishing such information on publicly 
available internet websites of—

“(A) the Coral Reef Conservation Program 
of the National Oceanic and Atmospheric Ad-
ministration; and

“(B) the Task Force.

“(c) FEDERAL AGENCIES SPECIFIED.—A Federal 
agency specified in this subsection is one of the following:
“(1) The National Oceanic and Atmospheric Administration.

“(2) The National Park Service.

“(3) The United States Fish and Wildlife Service.

“(4) The Office of Insular Affairs.

“(d) COOPERATIVE AGREEMENTS.—

“(1) IN GENERAL.—Subject to the availability of appropriations and at the discretion of the Secretary of Commerce, the Administrator may enter into cooperative agreements with States to fund coral reef conservation and restoration activities in waters managed under the jurisdiction of such States that are consistent with the national coral reef resilience strategy in effect under section 204A.

“(2) LIMITATION.—The Administrator may not provide more than $500,000 in total funding under paragraph (1) to any one State in any fiscal year.”.

(b) ADDITIONAL PROVISIONS.—The Coral Reef Conservation Act of 2000 (16 U.S.C. 6401 et seq.) is amended by striking sections 205 through 210 and inserting the following:

“SEC. 204A. NATIONAL CORAL REEF RESILIENCE STRATEGY.

“(a) IN GENERAL.—The Administrator shall—
“(1) develop a national coral reef resilience strategy; and

“(2) periodically, but not less frequently than every 15 years, review and revise the strategy.

“(b) ELEMENTS.—The strategy required by subsection (a) shall include the following:

“(1) A discussion addressing—

“(A) continuing and emerging threats to the resilience of United States coral reef ecosystems;

“(B) remaining gaps in coral reef ecosystem research, monitoring, and assessment;

“(C) the status of management cooperation and integration among Federal, State, Tribal, and locally managed jurisdictions with coral reef equities;

“(D) the status of efforts to manage and disseminate critical information, and enhance interjurisdictional data sharing, related to research, reports, datasets, and maps;

“(E) areas of special focus, which may include—

“(i) improving natural coral recruitment;
“(ii) preventing avoidable losses of corals and their habitat;

“(iii) enhancing the resilience of coral populations;

“(iv) supporting a resilience-based management approach;

“(v) developing, coordinating, and implementing watershed management plans;

“(vi) building and sustaining watershed management capacity at the local level;

“(vii) providing data essential for coral reef fisheries management;

“(viii) building capacity for coral reef fisheries management;

“(ix) increasing understanding of coral reef ecosystem services;

“(x) educating the public on the importance of coral reefs, threats and solutions; and

“(xi) evaluating intervention efficacy;

“(F) the status of conservation efforts, including the use of marine protected areas to serve as replenishment zones developed consistent with local practices and traditions and
in cooperation with, and with respect for the scientific, technical, and management expertise and responsibilities of, State fish and wildlife management agencies; and

“(G) science-based adaptive management and restoration efforts.

“(2) A statement of national goals and objectives designed to guide—

“(A) future Federal coral reef management and restoration activities authorized under section 203;

“(B) conservation and restoration priorities for grants awarded under section 213; and

“(C) research priorities for the cooperative institutes established under section 215(c).

“(3) General templates for use by covered reef managers to guide the development of—

“(A) coral reef action plans under section 205; and

“(B) coral reef emergency plans under section 209.

“(c) CONSULTATIONS.—In developing all elements of the strategy required by subsection (a), the Administrator shall—
“(1) consult with the Secretary of the Interior, the Task Force, covered States, and Tribal organizations;

“(2) engage stakeholders, including coral reef stewardship partnerships, coral reef institutes and research centers described in section 215(c), and coral reef conservation grant awardees; and

“(3) solicit public review and comment regarding scoping and the draft strategy.

“(d) SUBMISSION TO CONGRESS; PUBLICATION.—

The Administrator shall—

“(1) submit the strategy required by subsection (a) and any revisions to the strategy to the appropriate congressional committees; and

“(2) publish the strategy and any such revisions on publicly available internet websites of—

“(A) the Coral Reef Conservation Program of the National Oceanic and Atmospheric Administration; and

“(B) the Task Force.

“(e) TRANSITION RULE.—On and after the date of the enactment of the Restoring Resilient Reefs Act of 2021, the 2018 Coral Reef Conservation Program Strategic Plan of the National Oceanic and Atmospheric Administration shall be considered to be the national coral
reef resilience strategy in effect under this section until
the earlier of—

“(1) September 30, 2033; or

“(2) the date on which the Administrator devel-
ops a national coral reef resilience strategy under
this section.

“SEC. 205. CORAL REEF ACTION PLANS.

“(a) CORAL REEF ACTION PLANS.—Except as pro-
vided in subsection (h), not later than 3 years after the
date of the enactment of the Restoring Resilient Reefs Act
of 2021, and not later than 2 years after the publication
of a revised national coral reef resilience strategy under
section 204A, each covered reef manager shall prepare and
submit to the Task Force a coral reef action plan to guide
management and restoration activities to be undertaken
within the responsibilities and jurisdiction of the manager.

“(b) REQUIREMENTS.—A covered reef manager pre-
paring a coral reef action plan under subsection (a)
shall—

“(1) ensure that the plan is consistent with all
elements of the national coral reef resilience strategy
in effect; and

“(2) revise the plan not less frequently than
once every 5 years.
“(c) PLAN ELEMENTS.—A coral reef action plan under subsection (a) shall include a discussion of the following elements:

“(1) Short- and mid-term coral reef conservation and restoration objectives within the applicable jurisdiction.

“(2) An updated adaptive management framework to inform research, monitoring, and assessment needs.

“(3) The status of any coral reef emergency plans in effect under section 209 covering coral reef ecosystems within the applicable jurisdiction.

“(4) Tools, strategies, and partnerships necessary to identify, monitor, and redress pollution and water quality impacts to coral reef ecosystems within the applicable jurisdiction.

“(5) The status of efforts to improve coral reef ecosystem management cooperation and integration among neighboring Federal, State, Tribal, or locally managed jurisdictions, including the identification of existing research and monitoring activities that can be leveraged for coral reef status and trends assessments within the applicable jurisdiction.

“(6) An accounting of annual expenditures on coral reef management and restoration activities
within the applicable jurisdiction while the preceding
action plan, if any, was in effect.

“(7) Estimated budgetary and resource consid-
erations necessary to carry out the proposed action
plan.

“(d) TECHNICAL ASSISTANCE.—The Administrator
and the Task Force shall make all reasonable efforts to
provide technical assistance upon request by a covered reef
manager developing a coral reef action plan under sub-
section (a).

“(e) ADOPTION OF CORAL REEF ACTION PLANS.—
A covered reef manager may adopt a coral reef action plan
developed by another covered reef manager, in full or in
part, as relevant to the adopting manager’s applicable ju-
risdiction.

“(f) PUBLIC REVIEW.—The development of a coral
reef action plan by a covered reef manager under sub-
section (a), and the adoption of a plan under subsection
(e), shall be subject to public review and comment.

“(g) PUBLICATION.—The Administrator shall publish
each coral reef action plan prepared and submitted to the
Task Force under this section on publicly available inter-
net websites of—
“(1) the Coral Reef Conservation Program of the National Oceanic and Atmospheric Administration; and

“(2) the Task Force.

“(h) APPLICABILITY TO COVERED STATES AND CORAL REEF STEWARDSHIP PARTNERSHIPS.—A covered State or non-Federal coral reef stewardship partnership is not required to develop a coral reef action plan under subsection (a), but may do so in its own discretion. In developing a coral reef action plan, a covered State or non-Federal coral reef stewardship partnership is encouraged, but not mandated, to comply with the requirements of this section.

“(i) PLAN IN EFFECT.—A coral reef action plan shall be deemed to be in effect if the plan was submitted to the Task Force under this section during the preceding 6 years.

“SEC. 206. CORAL REEF STEWARDSHIP PARTNERSHIPS.

“(a) CORAL REEF STEWARDSHIP PARTNERSHIPS.—The Administrator shall establish standards for the formation of partnerships among government and community members for the stewardship of coral reefs (in this title referred to as ‘coral reef stewardship partnerships’) in accordance with this section, including guidance for prepara-
tion and submission of coral reef action plans under sec-
section 205.

“(b) IDENTIFICATION OF REEFS.—Each coral reef
stewardship partnership shall identify with particularity
the coral reef or ecologically significant component of a
coral reef that will be the subject of its stewardship activi-
ties.

“(c) MEMBERSHIP FOR FEDERAL REEFS.—A coral
reef stewardship partnership that has identified, as the
subject of its stewardship activities, a coral reef or eco-
logically significant component of a coral reef that is fully
or partially under the management jurisdiction of any
Federal agency specified in section 203(c) shall, at a min-
imum, include the following:

“(1) That Federal agency, a representative of
which shall serve as chair of the coral reef steward-
ship partnership.

“(2) A State, county, or Tribal organization’s
resource management agency.

“(3) A coral reef research center described in
section 215(c)(4) or another institution of higher
education.

“(4) A nongovernmental organization.
“(5) Such other members as the partnership considers appropriate, such as interested stakeholder groups.

“(d) Membership for Non-Federal Reefs.—

“(1) IN GENERAL.—A coral reef stewardship partnership that has identified, as the subject of its stewardship activities, a coral reef or ecologically significant component of a coral reef that is not under the management jurisdiction of any Federal agency specified in section 203(c) shall, at a minimum, include the following:

“(A) A State, county, or Tribal organization’s resource management agency, a representative of which shall serve as the chair of the coral reef stewardship partnership.

“(B) A coral reef research center described in section 215(c)(4) or another institution of higher education.

“(C) A nongovernmental organization.

“(D) Such other members as the partnership considers appropriate, such as interested stakeholder groups.

“(2) ADDITIONAL MEMBERS.—

“(A) IN GENERAL.—Subject to subparagraph (B), a coral reef stewardship partnership
described in paragraph (1) may also include representatives of one or more Federal agencies that have management responsibility in the reef that is the subject of the partnership’s stewardship activities.

“(B) REQUESTS; APPROVAL.—A representative of a Federal agency described in subparagraph (A) may become a member of a coral reef stewardship partnership described in paragraph (1) if—

“(i) the representative submits a request to become a member to the chair of the partnership referred to in paragraph (1)(A); and

“(ii) the chair consents to the request.

“(e) NONAPPLICABILITY OF FEDERAL ADVISORY COMMITTEE ACT.—The Federal Advisory Committee Act (5 U.S.C. App.) shall not apply to coral reef stewardship partnerships.

“SEC. 207. STATE BLOCK GRANTS.

“(a) IN GENERAL.—The Administrator shall provide block grants of financial assistance to covered States to support management and restoration activities and further the implementation of coral reef action plans in effect
under section 205 by covered States and non-Federal coral reef stewardship partnerships.

“(b) Eligibility for Additional Amounts.—A covered State shall qualify for and receive additional grant amounts beyond the base award specified in subsection (c)(1) if there is at least one coral reef action plan in effect within the jurisdiction of the covered State developed by that covered State or a non-Federal coral reef stewardship partnership.

“(c) Funding Formula.—Subject to the availability of appropriations, the amount of each block grant awarded to a covered State under this section shall be the sum of—

“(1) a base award of $100,000; and

“(2) if the State is eligible under subsection (b)—

“(A) an amount that is equal to non-Federal expenditures of up to $3,000,000 on coral reef management and restoration activities within the jurisdiction of the State, as reported within the previous fiscal year; and

“(B) an additional amount, from any funds appropriated for block grants under this section that remain after distribution under subparagraph (A) and paragraph (1), based on the proportion of the State’s share of total non-
Federal expenditures on coral reef management and restoration activities, as reported within the previous fiscal year, in excess of $3,000,000, relative to other covered States.

“(d) EXCLUSIONS.—For the purposes of calculating block grant amounts under subsection (c), Federal funds provided to a covered State or non-Federal coral reef stewardship partnership shall not be considered as qualifying non-Federal expenditures, but non-Federal matching funds used to leverage Federal awards may be considered as qualifying non-Federal expenditures.

“(e) RESPONSIBILITIES OF THE ADMINISTRATOR.—The Administrator is responsible for—

“(1) providing guidance on qualifying non-Federal expenditures and the proper documentation of such expenditures;

“(2) issuing annual solicitations to covered States for additional awards under this section; and

“(3) determining the appropriate allocation of additional amounts among covered States in accordance with this section.

“(f) RESPONSIBILITIES OF COVERED STATES.—Each covered State is responsible for documenting non-Federal expenditures within the jurisdiction of the State and formally reporting those expenditures for review in response...
to annual solicitations by the Administrator under subsection (e).

“(g) UNEXPENDED AMOUNTS.—Any amounts available for block grants under this section that are not expended shall be transferred to the Coral Reef Stewardship Fund under section 208(b).

“(h) WAIVERS OF CERTAIN REQUIREMENTS.—The Administrator may waive the eligibility requirements under subsection (b) through fiscal year 2023.

“SEC. 208. CORAL REEF STEWARDSHIP FUND.

“(a) Authority To Enter Into Agreements.—The Administrator may enter into an agreement with the National Fish and Wildlife Foundation (in this section referred to as the ‘Foundation’), authorizing the Foundation to receive, hold, and administer funds received under this section.

“(b) Fund.—The Foundation shall invest, reinvest, and otherwise administer the funds received under this section and maintain such funds and any interest or revenues earned in a separate interest-bearing account, to be known as the ‘Coral Reef Stewardship Fund’ (in this section referred to as the ‘Fund’, and known before the date of the enactment of the Restoring Resilient Reefs Act of 2021 as the Coral Reef Conservation Fund administered through a public-private partnership with the Founda-
tion), established by the Foundation solely to support coral reef stewardship partnership activities that—

“(1) further the purposes of this title; and

“(2) are consistent with—

“(A) the national coral reef resilience strategy in effect under section 204A; and

“(B) coral reef action plans in effect, if any, under section 205 covering a coral reef or ecologically significant component of a coral reef to be impacted by such activities, if applicable.

“(c) AUTHORIZATION TO SOLICIT DONATIONS.—

“(1) IN GENERAL.—Pursuant to an agreement entered into under subsection (a), the Foundation may accept, receive, solicit, hold, administer, and use any gift (including, notwithstanding section 1342 of title 31, United States Code, donations of services) to further the purposes of this title.

“(2) DEPOSITS IN FUND.—Notwithstanding section 3302 of title 31, United States Code, any funds received as a gift shall be deposited and maintained in the Fund.

“(3) NOTIFICATION REQUIRED.—Not later than 30 days after funds are deposited in the Fund under paragraph (2), the Foundation shall notify the Com-
mittee on Appropriations of the Senate and the
Committee on Appropriations of the House of Rep-
resentatives of the source and amount of such funds.

“(d) REVIEW OF PERFORMANCE.—The Adminis-
trator shall conduct a continuing review of all deposits
into, and disbursements from, the Fund. Each review shall
include a written assessment concerning the extent to
which the Foundation has implemented the goals and re-
quirements of—

“(1) this section; and

“(2) the national coral reef resilience strategy
in effect under section 204A.

“(e) ADMINISTRATION.—Under an agreement en-
tered into pursuant to subsection (a), and subject to the
availability of appropriations, the Administrator may
transfer funds appropriated to carry out this title to the
Foundation. Amounts received by the Foundation under
this subsection may be used for matching, in whole or in
part, contributions (whether in money, services, or prop-
erty) made to the Foundation by private persons, State
or local government agencies, or Tribal organizations.

“SEC. 209. CORAL REEF EMERGENCY PLANS.

“(a) IN GENERAL.—A covered reef manager may de-
velop and periodically update a plan (in this title referred
to as a ‘coral reef emergency plan’) consistent with the
template described in section 204A(b)(3) to guide the rapid and effective response to circumstances that pose an urgent and immediate threat to the coral reef ecosystems within the manager’s responsibilities and jurisdictions, and consistent with any applicable coral reef action plan.

“(b) CORAL REEF EMERGENCIES.—The Administrator shall develop a list of, and criteria for, circumstances that pose an urgent and immediate threat to coral reefs (in this title referred to as ‘coral reef emergencies’), including—

“(1) new and ongoing outbreaks of disease;
“(2) new and ongoing outbreaks of invasive or nuisance species;
“(3) new and ongoing coral bleaching events;
“(4) natural disasters;
“(5) man-made disasters, including vessel groundings, hazardous spills, or coastal construction accidents; and
“(6) other exigent circumstances.

“(c) BEST RESPONSE PRACTICES.—The Administrator shall develop guidance on best practices to respond to coral reef emergencies that can be adopted within coral reef emergency plans. Such best practices shall be—
“(1) based on the best available science and integrated with evolving innovative technologies; and

“(2) revised not less frequently than once every 5 years.

“(d) PLAN ELEMENTS.—A coral reef emergency plan shall include the following elements:

“(1) A description of particular threats, and the proposed responses, consistent with the best practices developed under subsection (d).

“(2) A delineation of roles and responsibilities for executing the plan.

“(3) Evidence of engagement with interested stakeholder groups, as applicable, in the development of the plan.

“(4) Any other information the Administrator considers to be necessary for the plan.

“(e) TECHNICAL ASSISTANCE.—The Administrator and the Task Force shall make all reasonable efforts to provide technical assistance upon request by a covered reef manager developing a coral reef emergency plan under subsection (a).

“(f) ADOPTION OF CORAL REEF EMERGENCY PLANS.—A covered reef manager may adopt a coral reef emergency plan developed by another covered reef man-
ager, in full or in part, as relevant to the adopting manager’s applicable jurisdiction.

“(g) Public Review.—The development of a coral reef action plan by a covered reef manager under subsection (a), and the adoption of a plan under subsection (f), shall be subject to public review and comment.

“(h) Publication.—The Administrator shall publish each coral reef emergency plan prepared and submitted to the Task Force under this section on publicly available internet websites of—

“(1) the Coral Reef Conservation Program of the National Oceanic and Atmospheric Administration; and

“(2) the Task Force.

“(i) Plan in Effect.—A coral reef emergency plan shall be deemed to be in effect if the plan was submitted to the Task Force under this section during the preceding 6 years.

“SEC. 210. CORAL REEF EMERGENCY FUND.

“(a) Establishment of Fund.—There is established in the Treasury an interest-bearing fund to be known as the ‘Coral Reef Emergency Fund’, which shall consist of amounts deposited into the Fund under subsection (c).

“(b) Uses.—Amounts in the Fund—
“(1) shall be available only for use by the Secretary to compensate covered coral reef managers to implement a coral reef emergency plan in effect under sections 210 and 212; and

“(2) shall remain available until expended.

“(c) Deposits Into the Fund.—Subject to the availability of appropriations, there shall be deposited into the Fund—

“(1) amounts appropriated for the Fund; and

“(2) other amounts appropriated to the Secretary for use with respect to coral reef emergencies.

“(d) Acceptance of Donations.—

“(1) In General.—For purposes of carrying out this title, the Secretary may accept, receive, solicit, hold, administer, and use any gift (including, notwithstanding section 1342 of title 31, United States Code, donations of services).

“(2) Deposits in Fund.—Notwithstanding section 3302 of title 31, United States Code, any funds received as a gift shall be deposited and maintained in the Fund.

“SEC. 211. EMERGENCY ASSISTANCE.

“(a) Coral Reef Emergency Declarations.—

“(1) Sua sponte declaration.—
“(A) IN GENERAL.—The Secretary may determine and declare a coral reef emergency, including at the recommendation of the Secretary of the Interior.

“(B) REQUIREMENTS.—In declaring a coral reef emergency under subparagraph (A), the Secretary shall—

“(i) certify that an emergency has occurred that is ecologically significant and harmful to coral reefs; and

“(ii) submit to the appropriate congressional committees findings and analysis to justify the declaration.

“(2) PETITIONS.—If a covered State or non-Federal coral reef stewardship partnership believes that a coral reef emergency has occurred, and is impacting coral reefs or ecologically significant components of coral reefs subject to the responsibilities or jurisdiction of the State or partnership, the State or partnership may petition the Secretary for a declaration of a coral reef emergency.

“(3) EVALUATION AND ACTION.—

“(A) IN GENERAL.—Not later than 30 days after receiving a petition under paragraph
(2) (except as provided in subparagraph (B)), the Secretary shall—

“(i) evaluate the petition to determine whether a coral reef emergency has occurred; and

“(ii) declare a coral reef emergency or deny the petition.

“(B) EXTENSION.—The Secretary may extend the deadline provided for under subparagraph (A) by not more than 15 days.

“(4) APPEAL.—If the Secretary denies a petition for an emergency declaration submitted under paragraph (2), the State or partnership that submitted the petition may, not later than 15 days after receiving notice of the denial, appeal the denial to the Secretary. Not later than 15 days after receiving an appeal under this paragraph, the Secretary shall grant or deny the appeal.

“(5) REVOCATION.—The Secretary may revoke any declaration of a coral reef emergency in whole or in part after determining that circumstances no longer require an emergency response.

“(6) RECOVERY OF EMERGENCY FUNDING.—The Administrator may seek compensation from negligent parties to recover emergency funds ex-
pended in excess of $500,000 under this section as a result of an emergency declaration arising from direct impacts to coral reefs from man-made disasters or accidents.

“(b) GRANT AUTHORITY.—

“(1) IN GENERAL.—Subject to the availability of appropriations, upon the declaration of a coral reef emergency under subsection (a), the Secretary shall provide grants to carry out proposals that meet the requirements of paragraph (2) to implement coral reef emergency plans in effect under section 209.

“(2) REQUIREMENTS.—A proposal for a grant under this subsection to implement a coral reef emergency plan in effect under section 209 shall include—

“(A) the name of the entity submitting the proposal;

“(B) a copy of the coral reef emergency plan;

“(C) a description of the qualifications of the individuals and entities who will implement the plan;
“(D) an estimate of the funds and time required to complete the implementation of the plan; and

“(E) any other information the Secretary considers to be necessary for evaluating the eligibility of the proposal for a grant under this subsection.

“(3) REVIEW.—Not later than 30 days after receiving a proposal for a grant under this subsection, the Secretary shall review the proposal and determine if the proposal meets the requirements of paragraph (2).

“(4) CONCURRENT REVIEW.—An entity seeking a grant under this subsection may submit a proposal under paragraph (2) to the Secretary at any time following the submission of a petition for an emergency declaration under subsection (a)(2) that is applicable to coral reefs or ecologically significant components of coral reefs subject to the responsibilities or jurisdiction of the entity.

“SEC. 212. VESSEL GROUNDING INVENTORY.

“The Administrator, in coordination with the heads of other Federal agencies, shall establish and maintain an inventory of all vessel grounding incidents involving United States coral reefs, including a description of—
“(1) the impacts of each such incident to coral reefs and related natural resources;

“(2) vessel and ownership information relating to each such incident, if available;

“(3) the estimated cost of removal of the vessel, mitigation, or restoration relating to each such incident;

“(4) the response actions taken by the owner of the vessel, the Administrator, the Commandant of the Coast Guard, or representatives of other Federal or State agencies;

“(5) the status of the response actions, including the dates of—

“(A) vessel removal;

“(B) mitigation or restoration activities, including whether a coral reef emergency plan was implemented; and

“(C) any actions taken to prevent future grounding incidents; and

“(6) recommendations for additional navigational aids or other mechanisms for preventing future grounding incidents.
“SEC. 213. RUTH D. GATES CORAL REEF CONSERVATION GRANT PROGRAM.

“(a) GRANTS.—Subject to the availability of appropriations, the Administrator shall establish a program (to be known as the ‘Ruth D. Gates Coral Reef Conservation Grant Program’) to provide grants for projects for the conservation and restoration of coral reef ecosystems (in this section referred to as ‘coral reef projects’) pursuant to proposals approved by the Administrator in accordance with this section.

“(b) ELIGIBILITY.—

“(1) IN GENERAL.—An entity described in paragraph (2) may submit to the Administrator a proposal for a coral reef project.

“(2) ENTITIES DESCRIBED.—An entity described in this paragraph is—

“(A) a natural resource management authority of a State or local government or Tribal organization—

“(i) with responsibility for coral reef management; or

“(ii) the activities of which directly or indirectly affect coral reefs or coral reef ecosystems;

“(B) a regional fishery management council established under the Magnuson-Stevens
Fishery Conservation and Management Act (16 U.S.C. 1801 et seq.);

“(C) a coral reef stewardship partnership seeking to implement a coral reef action plan in effect under section 205;

“(D) a coral reef research center designated under section 215(c)(4); or

“(E) another nongovernmental organization or research institution with demonstrated expertise in the conservation or restoration of coral reefs in practice or through significant contributions to the body of existing scientific research on coral reefs.

“(c) PROJECT PROPOSALS.—Each proposal for a grant under this section for a coral reef project shall include the following:

“(1) The name of the individual or entity responsible for conducting the project.

“(2) A description of the qualifications of the individual or entity.

“(3) A succinct statement of the purposes of the project.

“(4) An estimate of the funds and time required to complete the project.
“(5) Evidence of support for the project by appropriate representatives of States or other government jurisdictions in which the project will be conducted.

“(6) Information regarding the source and amount of matching funding available to the applicant.

“(7) A description of how the project meets one or more of the criteria under subsection (e)(2).

“(8) In the case of a proposal submitted by a coral reef stewardship partnership, a description of how the project aligns with the applicable coral reef action plan in effect under section 205.

“(9) Any other information the Administrator considers to be necessary for evaluating the eligibility of the project for a grant under this subsection.

“(d) PROJECT REVIEW AND APPROVAL.—

“(1) IN GENERAL.—The Administrator shall review each coral reef project proposal submitted under this section to determine if the project meets the criteria set forth in subsection (e).

“(2) PRIORITIZATION OF CONSERVATION PROJECTS.—The Administrator shall prioritize the awarding of grants for projects that meet the cri-
teria for approval under subparagraphs (A) through (G) of subsection (e)(2) that are proposed to be conducted within priority areas identified for coral reef conservation by the Administrator and consistent with the national coral reef resilience strategy in effect under section 204A.

“(3) Prioritization of restoration projects.—The Administrator shall prioritize the awarding of grants for projects that meet the criteria for approval under subparagraphs (E) through (L) of subsection (e)(2) that are proposed to be conducted within priority areas identified for coral reef restoration by the Administrator and consistent with the national coral reef resilience strategy in effect under section 204A.

“(4) Review; approval or disapproval.—Not later than 180 days after receiving a proposal for a coral reef project under this section, the Administrator shall—

“(A) request and consider written comments on the proposal from each Federal agency, State government, Tribal organization, or other government jurisdiction, including the relevant regional fishery management councils established under the Magnuson-Stevens Fishery
Conservation and Management Act (16 U.S.C. 1801 et seq.), or any National Marine Sanctuary or Marine National Monument, with jurisdiction or management authority over coral reef ecosystems in the area where the project is to be conducted, including the extent to which the project is consistent with locally established priorities, unless such entities were directly involved in the development of the project proposal;

“(B) provide for the merit-based peer review of the proposal and require standardized documentation of that peer review;

“(C) after considering any written comments and recommendations based on the reviews under subparagraphs (A) and (B), approve or disapprove the proposal; and

“(D) provide written notification of that approval or disapproval, with summaries of all written comments, recommendations, and peer-reviews, to the entity that submitted the proposal, and each of those States, Tribal organizations, and other government jurisdictions that provided comments under subparagraph (A).
“(e) CRITERIA FOR APPROVAL.—The Administrator may not approve a proposal for a coral reef project under this section unless the project—

“(1) is consistent with—

“(A) the national coral reef resilience strategy in effect under section 204A; and

“(B) any Federal or non-Federal coral reef action plans in effect under section 205 covering a coral reef or ecologically significant component of a coral reef to be affected by the project; and

“(2) will enhance the conservation and restoration of coral reefs by—

“(A) addressing conflicts arising from the use of environments near coral reefs or from the use of corals, species associated with coral reefs, and coral products, including supporting consensus-driven, community-based planning and management initiatives for the protection of coral reef ecosystems;

“(B) improving compliance with laws that prohibit or regulate the taking of coral products or species associated with coral reefs or regulate the use and management of coral reef ecosystems;
“(C) designing and implementing networks of real-time water quality monitoring along coral reefs, including data collection related to turbidity, nutrient availability, harmful algal blooms, and plankton assemblages, with an emphasis on coral reefs impacted by agriculture and urban development;

“(D) promoting ecologically sound navigation and anchorages, including mooring buoy systems to promote enhanced recreational access, near coral reefs;

“(E) furthering the goals and objectives of coral reef action plans in effect under section 205 and coral reef emergency plans in effect under section 209;

“(F) mapping the location and distribution of coral reefs and potential coral reef habitat;

“(G) stimulating innovation to advance the ability of the United States to understand, research, or monitor coral reef ecosystems, or to develop management or adaptation options to preserve, sustain, and restore coral reef ecosystems;

“(H) implementing research to ensure the population viability of listed coral species in
United States waters as detailed in the population-based recovery criteria included in species-specific recovery plans consistent with the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.);

“(I) developing and implementing cost-effective methods to restore degraded coral reef ecosystems or to create geographically appropriate coral reef ecosystems in suitable waters, including by improving habitat or promoting success of keystone species, with an emphasis on novel restoration strategies and techniques to advance coral reef recovery and growth near population centers threatened by rising sea levels and storm surge;

“(J) translating and applying coral genetics research to coral reef ecosystem restoration, including research related to traits that promote resilience to increasing ocean temperatures, ocean acidification, coral bleaching, coral diseases, and invasive species;

“(K) developing and maintaining in situ native coral propagation sites; or
“(L) developing and maintaining ex situ coral propagation nurseries and land-based coral gene banks to—

“(i) conserve or augment genetic diversity of native coral populations;

“(ii) support captive breeding of rare coral species; or

“(iii) enhance resilience of native coral populations to increasing ocean temperatures, ocean acidification, coral bleaching, and coral diseases through selective breeding, conditioning, or other approaches that target genes, gene expression, phenotypic traits, or phenotypic plasticity.

“(f) FUNDING REQUIREMENTS.—To the extent practicable based upon proposals for coral reef projects submitted to the Administrator, the Administrator shall ensure that funding for grants awarded under this section during a fiscal year is distributed as follows:

“(1) Not less than 40 percent of funds available shall be awarded for projects in the Pacific Ocean within the maritime areas and zones subject to the jurisdiction or control of the United States.

“(2) Not less than 40 percent of the funds available shall be awarded for projects in the Atlan-
tic Ocean, the Gulf of Mexico, or the Caribbean Sea within the maritime areas and zones subject to the jurisdiction or control of the United States.

“(3) Not more than 67 percent of funds distributed in each region in accordance with paragraphs (1) and (2) shall be made exclusively available to projects that are—

“(A) submitted by a coral reef stewardship partnership; and

“(B) consistent with the coral reef action plan in effect under section 205 by such a partnership.

“(4) Of the funds distributed to support projects in accordance with paragraph (3), not less than 20 percent and not more than 33 percent shall be awarded for projects submitted by a Federal coral reef stewardship partnership.

“(g) PROJECT REPORTING.—Each entity receiving a grant under this section shall submit to the Administrator such reports at such times and containing such information for evaluating project performance as the Administrator may require.

“(h) TASK FORCE.—The Administrator may consult with the Secretary of the Interior and the Task Force to
obtain guidance in establishing priorities and evaluating proposals for coral reef projects under this section.

“(i) UNEXPENDED AMOUNTS.—Any amounts available for grants under this section that are not expended shall be transferred to the Coral Reef Stewardship Fund under section 208(b).

“SEC. 214. REPORTS ON ADMINISTRATION.

“(a) IN GENERAL.—Not later than 2 years after the date of the enactment of the Restoring Resilient Reefs Act of 2021, and every 2 years thereafter, the Administrator shall submit to the committees specified in subsection (b) a report on the administration of this title during the 2-year period preceding submission of the report, including—

“(1) a description of all activities undertaken to implement the most recent national coral reef resilience strategy under section 204A;

“(2) a statement of all funds obligated under the authorities of this title; and

“(3) a summary, disaggregated by State, of Federal and non-Federal contributions toward the costs of each project or activity funded, in full or in part, under the authorities of this title.

“(b) COMMITTEES SPECIFIED.—The committees specified in this subsection are—
“(1) the Committee on Commerce, Science, and Transportation and the Committee on Appropriations of the Senate; and

“(2) the Committee on Natural Resources and the Committee on Appropriations of the House of Representatives.

“SEC. 215. AUTHORITY TO ENTER INTO AGREEMENTS.

“(a) IN GENERAL.—The Administrator may enter into and perform such contracts, leases, grants, or cooperative agreements as may be necessary to carry out the purposes of this title.

“(b) FUNDING.—

“(1) IN GENERAL.—Under an agreement entered into under subsection (a), the Administrator may reimburse or provide funds authorized to be appropriated by section 216 to, and may receive funds or reimbursements from, individuals and entities described in paragraph (2) to carry out activities authorized by this title.

“(2) INDIVIDUALS AND ENTITIES DESCRIBED.—Individuals and entities described in this paragraph are the following:

“(A) Federal agencies, instrumentalities, and laboratories.

“(B) State and local governments.
“(C) Indian Tribes and Tribal organizations.

“(D) International organizations.

“(E) Foreign governments not subject to economic sanctions imposed by the United States.

“(F) Institutions of higher education, research centers, and other educational institutions.

“(G) Nonprofit organizations.

“(H) Commercial organizations.

“(I) Other public or private individuals or entities.

“(c) COOPERATIVE INSTITUTES.—

“(1) ESTABLISHMENT.—The Secretary shall establish 2 cooperative institutes for the purpose of advancing and sustaining essential capabilities in coral reef research, to be known as the ‘Atlantic Coral Reef Institute’ and the ‘Pacific Coral Reef Institute’.

“(2) MEMBERSHIP.—Each institute established under paragraph (1) shall be housed within a single coral reef research center designated by the Administrator under paragraph (4) in the Atlantic and Pacific basins, respectively, and may contract with
other coral reef research centers within the same basin to support each institute’s capacity and reach.

“(3) FUNCTIONS.—The institutes established under paragraph (1) shall—

“(A) conduct federally directed research to fill national and regional coral reef ecosystem research gaps and improve understanding of, and responses to, continuing and emerging threats to the resilience of United States coral reef ecosystems consistent with the national coral reef resilience strategy in effect under section 204A;

“(B) support ecological research and monitoring to study the effects of conservation and restoration activities funded by this title on promoting more effective coral reef management and restoration; and

“(C) through agreements—

“(i) collaborate directly with governmental resource management agencies, coral reef stewardship partnerships, non-profit organizations, and other coral reef research centers designated under paragraph (4);
“(ii) assist in the development and implementation of—

“(I) the national coral reef resilience strategy under section 204A;

“(II) coral reef action plans under section 205; and

“(III) coral reef emergency plans under section 209;

“(iii) build capacity within governmental resource management agencies to establish research priorities and translate and apply research findings to management and restoration practices; and

“(iv) conduct public education and awareness programs for policymakers, resource managers, and the general public on—

“(I) coral reefs and coral reef ecosystems;

“(II) best practices for coral reef ecosystem management and restoration;

“(III) the value of coral reefs; and
“(IV) the threats to the sustain-
ability of coral reef ecosystems.

“(4) CORAL REEF RESEARCH CENTERS.—

“(A) IN GENERAL.—The Administrator
shall periodically solicit applications and des-
ignate all qualifying institutions in a covered
State as coral reef research centers.

“(B) CRITERIA.—An institution qualifies
for designation as a coral reef research center
under subparagraph (A) if the Administrator
determines that the institution—

“(i) is operated by an institution of
higher education or nonprofit marine re-
search organization;

“(ii) has established management-
driven national or regional coral reef re-
search or restoration programs;

“(iii) has demonstrated abilities to co-
ordinate closely with appropriate Federal
and State agencies, as well as other aca-
demic and nonprofit organizations; and

“(iv) maintains significant local com-
munity engagement and outreach pro-
grams related to coral reef ecosystems.
“(d) MULTIYEAR COOPERATIVE AGREEMENTS.—The Administrator may enter into multiyear cooperative agreements with the heads of other Federal agencies, States, Indian Tribes or Tribal organizations, local governments, the coral reef cooperative institutes established under subsection (c), and other institutions of higher education, nonprofit research organizations, and nongovernmental organizations to carry out activities authorized under this title.

“(e) USE OF RESOURCES OF OTHER AGENCIES.—

The Administrator may use, with consent and with or without reimbursement, the land, services, equipment, personnel, and facilities of any agency or instrumentality of—

“(1) the United States;

“(2) any State or local government;

“(3) any Indian Tribe; or

“(4) any foreign government not subject to economic sanctions imposed by the United States.

“SEC. 216. CORAL REEF PRIZE COMPETITIONS.

“(a) IN GENERAL.—The head of any Federal agency with a representative serving on the U.S. Coral Reef Task Force established by Executive Order 13089 (16 U.S.C. 6401 note; relating to coral reef protection), may, individually or in cooperation with one or more agencies, carry out a program to award prizes competitively under section

“(b) PURPOSES.—Any program carried out under this section shall be for the purpose of stimulating innovation to advance the ability of the United States to understand, research, or monitor coral reef ecosystems, or to develop management or adaptation options to preserve, sustain, and restore coral reef ecosystems.

“(c) PRIORITY PROGRAMS.—Priority shall be given to establishing programs under this section that address communities, environments, or industries that are in distress as a result of the decline or degradation of coral reef ecosystems, including—

“(1) scientific research and monitoring that furthers the understanding of causes behind coral reef decline and degradation and the generally slow recovery following disturbances, including ocean acidification and its impacts on coral reproduction;

“(2) the development of monitoring or management options for communities or industries that are experiencing significant financial hardship;

“(3) the development of adaptation options to alleviate economic harm and job loss caused by damage to coral reef ecosystems;
“(4) the development of measures to help vulnerable communities or industries, with an emphasis on rural communities and businesses; and

“(5) the development of adaptation and management options for impacted tourism industries.

“SEC. 217. AUTHORIZATION OF APPROPRIATIONS.

“(a) In General.—There are authorized to be appropriated to the Secretary to carry out this title the following amounts, which shall remain available until expended:

“(1) $31,000,000 for fiscal year 2021.

“(2) $32,500,000 for fiscal year 2022.

“(3) $34,000,000 for fiscal year 2023.

“(4) $35,500,000 for fiscal year 2024.

“(5) $37,000,000 for fiscal year 2025.

“(b) Administration.—Of the amounts appropriated pursuant to the authorization of appropriations under subsection (a), not more than the lesser of $1,500,000 or 10 percent may be used for program administration or for overhead costs incurred by the National Oceanic and Atmospheric Administration or the Department of Commerce and assessed as an administrative charge.

“(c) Coral Reef Management and Restoration Activities.—From the amounts authorized to be appro-
appropriated under subsection (a), there shall be made available to the Secretary not less than the following amounts for authorized activities under sections 203 and 207:

“(1) $23,000,000 for fiscal year 2021, of which not less than $8,000,000 shall be made available to the Secretary for the provision State block grants under section 207.

“(2) $24,500,000 for fiscal year 2022, of which not less than $8,500,000 shall be made available to the Secretary for the provision State block grants under section 207.

“(3) $26,000,000 for fiscal year 2023, of which not less than $9,000,000 shall be made available to the Secretary for the provision State block grants under section 207.

“(4) $27,500,000 for fiscal year 2024, of which not less than $10,000,000 shall be made available to the Secretary for the provision State block grants under section 207.

“(5) $29,000,000 for fiscal year 2025, of which not less than $11,000,000 shall be made available to the Secretary for the provision State block grants under section 207.

“(d) FEDERALLY DIRECTED RESEARCH AND CORAL REEF CONSERVATION PROGRAM GRANTS.—From the
amounts authorized to be appropriated under subsection (a), there shall be made available to the Secretary not less than $8,000,000 for each of fiscal years 2021 through 2025 to support purposes consistent with this title, of which—

“(1) not less than $3,500,000 shall be made available for each such fiscal year for authorized activities under section 213; and

“(2) not less than $4,500,000 shall be made available for each such fiscal year through cooperative agreements with the cooperative institutes established under section 215(c).

SEC. 218. DEFINITIONS.

“In this title:

“(1) ADMINISTRATOR.—The term ‘Administrator’ means the Administrator of the National Oceanic and Atmospheric Administration.

“(2) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term ‘appropriate congressional committees’ means the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Natural Resources of the House of Representatives.

“(3) CONSERVATION.—The term ‘conservation’ means the use of methods and procedures necessary
to preserve or sustain native corals and associated
species as diverse, viable, and self-perpetuating coral
reef ecosystems with minimal impacts from invasive
species, including—

“(A) all activities associated with resource
management, such as monitoring, assessment,
protection, restoration, sustainable use, man-
agement of habitat, and maintenance or aug-
mentation of genetic diversity;

“(B) mapping;

“(C) scientific expertise and technical as-
sistance in the development and implementation
of management strategies for marine protected
areas and marine resources consistent with the
National Marine Sanctuaries Act (16 U.S.C.
1431 et seq.) and the Magnuson-Stevens Fish-
ery Conservation and Management Act (16
U.S.C. 1801 et seq.);

“(D) law enforcement;

“(E) conflict resolution initiatives;

“(F) community outreach and education;

and

“(G) promotion of safe and ecologically
sound navigation and anchoring.
“(4) CORAL.—The term ‘coral’ means species of the phylum Cnidaria, including—

“(A) all species of the orders Antipatharia (black corals), Scleractinia (stony corals), Aleyonacea (soft corals, organ pipe corals, gorgonians), and Helioporece (blue coral), of the class Anthozoa; and

“(B) all species of the order Anhoathecata (fire corals and other hydrocorals) of the class Hydrozoa.

“(5) CORAL REEF.—The term ‘coral reef’ means limestone structures in the form of a reef or shoal, composed in whole or in part by living coral, skeletal remains of coral, crustose coralline algae, and other associated sessile marine plants and animals.

“(6) CORAL REEF ECOSYSTEM.—The term ‘coral reef ecosystem’ means—

“(A) corals and other geographically and ecologically associated marine communities of other reef organisms (including reef plants and animals) associated with coral reef habitat; and

“(B) the biotic and abiotic factors and processes that control coral calcification rates, tissue growth, reproduction, recruitment, abun-
dance, coral-algal symbiosis, and biodiversity in such habitat.

“(7) CORAL PRODUCTS.—The term ‘coral products’ means any living or dead specimens, parts, or derivatives, or any product containing specimens, parts, or derivatives, of any species referred to in paragraph (4).

“(8) COVERED REEF MANAGER.—

“(A) IN GENERAL.—The term ‘covered reef manager’ means a management unit of a Federal agency specified in subparagraph (B) with jurisdiction over a coral reef ecosystem, covered State, or coral reef stewardship partnership.

“(B) FEDERAL AGENCIES SPECIFIED.—A Federal agency specified in this subparagraph is one of the following:

“(i) The National Oceanic and Atmospheric Administration.

“(ii) The National Park Service.

“(iii) The United States Fish and Wildlife Service.

“(iv) The Office of Insular Affairs.

“(9) COVERED STATE.—The term ‘covered State’ means Florida, Hawaii, and the territories of
American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, Puerto Rico, and the United States Virgin Islands.

“(10) Indian Tribe.—The term ‘Indian Tribe’ has the meaning given that term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).

“(11) Institution of Higher Education.—The term ‘institution of higher education’ has the meaning given that term in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001).

“(12) Interested Stakeholder Groups.—The term ‘interested stakeholder groups’ includes community members such as businesses, commercial and recreational fishermen, other recreationalists, Federal, State, Tribal, and local government units with related jurisdiction, institutions of higher education, and nongovernmental organizations.

“(13) 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.

“(14) Restoration.—The term ‘restoration’ means the use of methods and procedures necessary
to enhance, rehabilitate, recreate, or create a functioning coral reef or coral reef ecosystem, in whole or in part, within suitable waters of the historical geographic range of such ecosystems, to provide ecological, economic, cultural, or coastal resiliency services associated with healthy coral reefs and benefit native populations of coral reef organisms.

“(15) **RESILIENCE.**—The term ‘resilience’ means the capacity for corals within their native range, coral reefs, or coral reef ecosystems to recover from natural and human disturbances as determined by clearly identifiable, measurable, and science-based standards.

“(16) **SECRETARY.**—The term ‘Secretary’ means the Secretary of Commerce.

“(17) **STATE.**—The term ‘State’ means—

“(A) any State of the United States that contains a coral reef ecosystem within its seaward boundaries;

“(B) American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, Puerto Rico, or the United States Virgin Islands; or

“(C) any other territory or possession of the United States or separate sovereign in free association with the United States that contains
a coral reef ecosystem within its seaward boundaries.

“(18) STewardship.—The term ‘stewardship’, with respect to a coral reef, includes conservation, restoration, and public outreach and education.


“(20) Tribal organization.—The term ‘Tribal organization’ has the meaning given the term ‘tribal organization’ in section 3765 of title 38, United States Code.”.

(e) Conforming Amendment to National Oceans and Coastal Security Act.—Section 905(a) of the National Oceans and Coastal Security Act (16 U.S.C. 7504(a)) is amended by striking “and coastal infrastructure” and inserting “, coastal infrastructure, and ecosystem services provided by natural systems such as coral reefs”.


Section 204 of the Coral Reef Conservation Act of 2000 (16 U.S.C. 6403) is amended—
(1) in subsection (a), by striking “this section” and inserting “section 213”;

(2) in subsection (b), by adding at the end the following:

“(3) SPECIAL RULE.—For purposes of paragraph (1), block grant funds awarded to the territories of American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, Puerto Rico, or the United States Virgin Islands under section 207 shall qualify as the non-Federal share of project costs.”; and

(3) by striking subsections (c) through (j).

**TITLE II—UNITED STATES CORAL REEF TASK FORCE**

**SEC. 201. ESTABLISHMENT.**

There is established a task force to lead, coordinate, and strengthen Federal Government actions to better preserve, conserve, and restore coral reef ecosystems, to be known as the “United States Coral Reef Task Force” (in this title referred to as the “Task Force”).

**SEC. 202. DUTIES.**

The duties of the Task Force shall be—

(1) to coordinate, in cooperation with State, Tribal, and local government partners, coral reef research centers designated under section 215(c) of
the Coral Reef Conservation Act of 2000 (as amended by section 101), and other nongovernmental and academic partners as appropriate, activities regarding the mapping, monitoring, research, conservation, mitigation, and restoration of coral reefs and coral reef ecosystems;

(2) to monitor and advise regarding implementation of the policy and Federal agency responsibilities set forth in—

(A) Executive Order 13089 (63 Fed. Reg. 32701; relating to coral reef protection); and

(B) the national coral reef resilience strategy developed under section 204A of the Coral Reef Conservation Act of 2000, as amended by section 101;

(3) to work with the Secretary of State and the Administrator of the United States Agency for International Development, and in coordination with the other members of the Task Force—

(A) to assess the United States role in international trade and protection of coral species;

(B) to encourage implementation of appropriate strategies and actions to promote con-
ervation and sustainable use of coral reef re-
sources worldwide; and

(C) to collaborate with international com-
munities successful in managing coral reefs;

(4) to provide technical assistance for the devel-
opment and implementation, as appropriate, of—

(A) the national coral reef resilience strat-
egy under section 204A of the Coral Reef Con-
servation Act of 2000, as amended by section
101;

(B) coral reef action plans under section
205 of that Act; and

(C) coral reef emergency plans under sec-
tion 209 of that Act; and

(5) to produce a report each year, for submis-
sion to the appropriate congressional committees
and publication on a publicly available internet
website of the Task Force, highlighting the status of
the coral reef equities of a covered State on a rotat-
ing basis, including—

(A) a summary of recent coral reef man-
agement and restoration activities undertaken
in that State; and

(B) updated estimates of the direct and in-
direct economic activity supported by, and other
benefits associated with, those coral reef equi-
ties.

SEC. 203. MEMBERSHIP.

(a) VOTING MEMBERSHIP.—The Task Force shall have the following voting members:

(1) The Secretary of Commerce, acting through the Administrator of the National Oceanic and At-
mospheric Administration, and the Secretary of the Interior, who shall be co-chairs of the Task Force.

(2) The Administrator of the United States Agency for International Development.

(3) The Secretary of Agriculture.

(4) The Secretary of Defense.

(5) The Secretary of the Army, acting through the Assistant Secretary of the Army for Civil Works.

(6) The Secretary of Homeland Security, acting through the Administrator of the Federal Emer-
gency Management Agency.

(7) The Commandant of the Coast Guard.

(8) The Attorney General.

(9) The Secretary of State.

(10) The Secretary of Transportation.

(11) The Administrator of the Environmental Protection Agency.
(12) The Administrator of the National Aeronautics and Space Administration.

(13) The Director of the National Science Foundation.

(14) The Governor, or a representative of the Governor, of each covered State.

(b) NONVOTING MEMBERS.—The Task Force shall have the following nonvoting members:

(1) A member of the South Atlantic Fishery Management Council who is designated by the Governor of Florida under section 302(b)(1) of the Magnuson-Stevens Fishery Conservation and Management Act (16 U.S.C. 1852(b)(1)).

(2) A member of the Gulf of Mexico Fishery Management Council who is designated by the Governor of Florida under such section.

(3) A member of the Western Pacific Fishery Management Council who is designated under such section and selected as follows:

(A) For the period beginning on the date of the enactment of this Act and ending on December 31 of the calendar year during which such date of enactment occurs, the member shall be selected jointly by the governors of Ha-
waii, American Samoa, Guam, and the Commonwealth of the Northern Mariana Islands.

(B) For each calendar year thereafter, the governors of Hawaii, American Samoa, Guam, and the Commonwealth of the Northern Mariana Islands shall, on a rotating basis, take turns selecting the member.

(4) A member of the Caribbean Fishery Management Council who is designated under such section and selected as follows:

(A) For the period beginning on the date of the enactment of this Act and ending on December 31 of the calendar year during which such date of enactment occurs, the member shall be selected jointly by the governors of Puerto Rico and the United States Virgin Islands.

(B) For each calendar year thereafter, the governors of Puerto Rico and the United States Virgin Islands shall, on an alternating basis, take turns selecting the member.

(5) A member appointed by the President of the Federated States of Micronesia.

(6) A member appointed by the President of the Republic of the Marshall Islands.
(7) A member appointed by the President of the Republic of Palau.

SEC. 204. RESPONSIBILITIES OF FEDERAL AGENCY MEMBERS.

(a) IN GENERAL.—A member of the Task Force specified in paragraphs (1) through (14) of section 203(a) shall—

(1) identify the actions of the agency that member represents that may affect coral reef ecosystems;

(2) utilize the programs and authorities of that agency to protect and enhance the conditions of such ecosystems, including through the promotion of basic and applied scientific research;

(3) collaborate with the Task Force to appropriately reflect budgetary needs for coral reef conservation and restoration activities in all agency budget planning and justification documents and processes; and

(4) engage in any other coordinated efforts approved by the Task Force.

(b) CO-CHAIRS.—In addition to their responsibilities under subsection (a), the co-chairs of the Task Force shall administer performance of the functions of the Task Force and facilitate the coordination of the members of the Task
SEC. 205. WORKING GROUPS.

(a) In General.—The co-chairs of the Task Force may establish working groups as necessary to meet the goals and carry out the duties of the Task Force.

(b) Requests From Members.—The members of the Task Force may request that the co-chairs establish a working group under subsection (a).

(c) Participation by Nongovernmental Organizations.—The co-chairs may allow nongovernmental organizations as appropriate, including academic institutions, conservation groups, and commercial and recreational fishing associations, to participate in a working group established under subsection (a).

(d) Nonapplicability of Federal Advisory Committee Act.—The Federal Advisory Committee Act (5 U.S.C. App.) shall not apply to working groups established under this section.

SEC. 206. DEFINITIONS.

In this title:

(1) Appropriate Congressional Committees.—The term “appropriate congressional committees” means the Committee on Commerce, Science, and Transportation of the Senate and the
Committee on Natural Resources of the House of Representatives.

(2) **Conservation, coral, coral reef, etc.**—The terms “conservation”, “coral”, “coral reef”, “coral reef ecosystem”, “covered State”, “restoration”, “resilience”, and “State” have the meaning given those terms in section 218 of the Coral Reef Conservation Act of 2000, as amended by section 101.

**TITLE III—DEPARTMENT OF THE INTERIOR CORAL REEF AUTHORITIES**

**SEC. 301. CORAL REEF CONSERVATION AND RESTORATION ASSISTANCE.**

(a) **In general.**—The Secretary of the Interior may provide scientific expertise and technical assistance, and subject to the availability of appropriations, financial assistance for the conservation and restoration of coral reefs consistent with all applicable laws governing resource management in Federal, State, and Tribal waters, including—

(1) the national coral reef resilience strategy in effect under section 204A of the Coral Reef Conservation Act of 2000, as amended by section 101;
(2) coral reef action plans in effect under section 205 of that Act, as applicable; and

(3) coral reef emergency plans in effect under section 209 of that Act, as applicable.

(b) OFFICE OF INSULAR AFFAIRS CORAL REEF INITIATIVE.—The Secretary may establish within the Office of Insular Affairs a Coral Reef Initiative Program—

(1) to provide grant funding to support local management, conservation, and protection of coral reef ecosystems in—

(A) insular areas of covered States; and

(B) Freely Associated States;

(2) to complement the other conservation and assistance activities conducted under this Act; and

(3) to provide other technical, scientific, and financial assistance and conduct conservation activities that advance the purpose of this Act.

(c) CONSULTATION WITH THE DEPARTMENT OF COMMERCE.—The Secretary of the Interior may consult with the Secretary of Commerce regarding the conduct of any activities to conserve and restore coral reefs and coral reef ecosystems in waters managed under the jurisdiction of the Federal agencies specified in paragraphs (2) and (3) of section 203(c) of the Coral Reef Conservation Act of 2000, as amended by section 101.
(d) COOPERATIVE AGREEMENTS.—Subject to the availability of appropriations, the Secretary of the Interior may enter into cooperative agreements with covered reef managers to fund coral reef conservation and restoration activities in waters managed under the jurisdiction of such managers that—

(1) are consistent with the national coral reef resilience strategy in effect under section 204A of the Coral Reef Conservation Act of 2000, as amended by section 101; and

(2) support and enhance the success of—

(A) coral reef action plans in effect under section 205 of that Act; and

(B) coral reef emergency plans in effect under section 209 of that Act.

(e) DEFINITIONS.—In this section, the terms “conservation”, “coral reef”, “covered reef manager”, “covered State”, “restoration”, and “State” have the meaning given those terms in section 218 of the Coral Reef Conservation Act of 2000, as amended by section 101.
TITLE IV—SUSAN L. WILLIAMS
NATIONAL CORAL REEF MANAGEMENT FELLOWSHIP

SEC. 401. SHORT TITLE.
This title may be cited as the “Susan L. Williams National Coral Reef Management Fellowship Act of 2021”.

SEC. 402. DEFINITIONS.
In this title:

(1) FELLOW.—The term “fellow” means a National Coral Reef Management Fellow.

(2) FELLOWSHIP.—The term “fellowship” means the National Coral Reef Management Fellowship established in section 403.

(3) INDIAN TRIBE; TRIBAL ORGANIZATION.—The terms “Indian Tribe” and “Tribal organization” have the meanings given those terms in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).

(4) SECRETARY.—The term “Secretary” means the Secretary of Commerce.

SEC. 403. ESTABLISHMENT OF FELLOWSHIP PROGRAM.
(a) IN GENERAL.—There is established a National Coral Reef Management Fellowship Program.
(b) Purposes.—The purposes of the fellowship are—

(1) to encourage future leaders of the United States to develop additional coral reef management capacity in States and local communities with coral reefs;

(2) to provide management agencies of States, Tribal organizations, and Freely Associated States with highly qualified candidates whose education and work experience meet the specific needs of each State, Indian Tribe, and Freely Associated State; and

(3) to provide fellows with professional experience in management of coastal and coral reef resources.

SEC. 404. FELLOWSHIP AWARDS.

(a) In General.—The Secretary shall award the fellowship in accordance with this section.

(b) Term of Fellowship.—A fellowship awarded under this section shall be for a term of not more than 24 months.

(c) Qualifications.—The Secretary shall award the fellowship to individuals who have demonstrated—

(1) an intent to pursue a career in marine services and outstanding potential for such a career;
(2) leadership potential, actual leadership experience, or both;

(3) a college or graduate degree in biological science, experience that correlates with aptitude and interest for marine management, or both;

(4) proficient writing and speaking skills; and

(5) such other attributes as the Secretary considers appropriate.

SEC. 405. MATCHING REQUIREMENT.

(a) In General.—Except as provided in subsection (b), the non-Federal share of the costs of a fellowship under this section shall be 25 percent of such costs.

(b) Waiver of Requirements.—The Secretary may waive the application of subsection (a) if the Secretary finds that such waiver is necessary to support a project that the Secretary has identified as a high priority.