117TH CONGRESS 1ST SESSION

H.R.3892

To direct the Secretary of Commerce, acting through the Administrator of the National Oceanic and Atmospheric Administration, to provide for ocean-based climate solutions to reduce carbon emissions and global warming; to make coastal communities more resilient; and to provide for the conservation and restoration of ocean and coastal habitats, biodiversity, and marine mammal and fish populations; and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

June 15, 2021

Mr. Beyer (for himself and Mr. Mast) introduced the following bill; which was referred to the Committee on Natural Resources, and in addition to the Committee on Science, Space, and Technology, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To direct the Secretary of Commerce, acting through the Administrator of the National Oceanic and Atmospheric Administration, to provide for ocean-based climate solutions to reduce carbon emissions and global warming; to make coastal communities more resilient; and to provide for the conservation and restoration of ocean and coastal habitats, biodiversity, and marine mammal and fish populations; and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

1 SECTION 1. SHORT TITLE.

- This Act may be cited as the "National Ocean and
- 3 Coastal Security Improvements Act of 2021".
- 4 SEC. 2. IMPROVEMENTS TO THE NATIONAL OCEANS AND
- 5 COASTAL SECURITY ACT.
- 6 (a) Definition of Tidal Shoreline Refined.—
- 7 Section 902 of the National Oceans and Coastal Security
- 8 Act (16 U.S.C. 7501) is amended—
- 9 (1) by amending paragraph (7) to read as fol-
- lows:
- 11 "(7) TIDAL SHORELINE.—The term 'tidal
- shoreline' means a 'tidal shoreline' or a 'Great Lake
- shoreline' as such terms are used in section
- 14 923.110(c)(2)(i) of title 15, Code of Federal Regula-
- tions, or a similar successor regulation."; and
- 16 (2) by adding at the end the following:
- 17 "(8) Indian Tribe.—The term 'Indian Tribe'
- has the meaning given such in section 4 of the In-
- dian Self-Determination and Education Assistance
- 20 Act.
- 21 "(9) Blue carbon.—The term 'blue carbon'
- means the ability of an ocean or coastal ecosystem,
- habitat, or other natural resource to absorb, capture,
- and contain atmospheric carbon dioxide.".
- 25 (b) EXPENDITURES.—Section 904(d) of such Act (16
- 26 U.S.C. 7503(d)) is amended to read as follows:

1	"(d) Expenditure.—
2	"(1) Amounts to remain available.—
3	Amounts in the Fund shall remain available until
4	extended to carry out the purposes of the Fund.
5	"(2) DISTRIBUTION.—Of the amounts in the
6	Fund, in each fiscal year—
7	"(A) not less than \$150,000,000 shall be
8	used for the award of grants under section
9	906(b);
10	"(B) not less than \$50,000,000 shall be
11	used for the award of grants under section
12	906(c);
13	"(C) any amounts in excess of
14	\$200,000,000 shall be distributed such that—
15	"(i) 80 percent of such amounts shall
16	be used for the award of grants under sec-
17	tion 906(b); and
18	"(ii) 20 percent of such amounts shall
19	be used for the award of grants under sec-
20	tion 906(c).
21	"(D) Of amounts provided in this sub-
22	section, not more than 4 percent may be used
23	by the Administrator and the National Fish
24	and Wildlife Foundation for direct costs to
25	carry out this chapter.".

1 (c) Eligible Uses of the Fund.—Section 905 of 2 such Act (16 U.S.C. 7504) is amended to read as follows: 3 "SEC. 905. ELIGIBLE USES. 4 "(a) IN GENERAL.—Amounts in the Fund may be 5 allocated by the Administrator and the Foundation for 6 grants under section 906(c) to support programs and activities intended to protect, conserve, restore, better under-8 stand, and use ocean and coastal resources and coastal infrastructure, including, if appropriate, scientific research, resiliency planning, implementation, and moni-10 toring and spatial planning, data-sharing, and other pro-12 grams and activities carried out in coordination with Federal and State departments or agencies, including the fol-14 lowing: 15 "(1) Ocean, coastal, and Great Lakes restora-16 tion and protection, including efforts to address po-17 tential impacts of sea level change, sedimentation, 18 erosion, changes in ocean chemistry, hurricanes and 19 other extreme weather, flooding, and changes in 20 ocean temperature to natural resources, commu-21 nities, and coastal economies. 22 "(2) Restoration, protection, or maintenance of 23 living ocean, coastal, and Great Lakes resources and 24 their habitats, including habitats and ecosystems

that provide blue carbon benefits.

- 1 "(3) Planning for and managing coastal devel-2 opment to enhance ecosystem and community integ-3 rity, or to minimize impacts from sea level change, 4 hurricanes and other extreme weather, flooding, and 5 coastal erosion.
 - "(4) Projects to address management, planning, or resiliency and readiness issues which are regional or interstate in scope, such as regional ocean partnerships or similar bodies.
 - "(5) Efforts that contribute to the understanding of ecological, economic, societal, and national security threats driven by changes to the oceans, coasts, and Great Lakes.
 - "(6) Efforts to preserve, protect, and collect data, including public ocean and coastal data portals, that would support sustainable water-dependent commercial activities including commercial fishing, recreational fishing businesses, aquaculture, boat building, or other coastal-related businesses.
 - "(7) Efforts to assist coastal States in repositioning, relocating or deploying natural or naturebased features to enhance the resiliency of critical coastal transportation, emergency response, water, electrical, and other infrastructure, that are already subject to or face increased future risks of hurri-

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canes, coastal flooding, coastal erosion, or sea level

2	change to ensure the economic security, safety, and
3	ecological well-being of the coasts of the United
4	States.
5	"(8) Acquiring property or interests in property
6	if—
7	"(A) the area is located within a coastal
8	county or adjacent county;
9	"(B) the funds made available under this
10	subtitle are used to acquire land or interest in
11	land by purchase, exchange, or donation from a
12	willing seller;
13	"(C) the Governor of the State in which
14	the property or interests in property are ac-
15	quired approves of the acquisition; and
16	"(D) such property or interest is acquired
17	in a manner that will ensure such property or
18	interest will be administered to support the pur-
19	poses of this Act.
20	"(9) Protection and modification of critical
21	coastal public infrastructure affected by erosion,
22	hurricanes or other extreme weather, flooding, or sea
23	level change.
24	"(10) Assistance for small businesses and com-
25	munities that are dependent on coastal tourism as

1	eligible efforts that help coastal economies minimize
2	impacts from sea level rise and disasters.
3	"(11) Projects that use natural and nature-
4	based approaches for enhancing the resiliency of
5	wastewater and stormwater infrastructure as eligible
6	critical infrastructure projects (as compared to just
7	general water infrastructure, which can also include
8	drinking water systems).
9	"(12) Technical assistance to help develop com-
10	prehensive resilience and mitigation plans as an eli-
11	gible funding effort.
12	"(b) Prohibition on Use of Funds for Litiga-
13	TION.—No funds made available under this Act may be
14	used to fund litigation against the Federal Government.".
15	(d) Grants.—
16	(1) Administration.—Section 906(a)(1) of
17	such Act (16 U.S.C. 7505(a)(1)) is amended—
18	(A) by amending subparagraph (B) to read
19	as follows:
20	"(B) Selection procedures and criteria for
21	the awarding of grants under this section that
22	require consultation with the Administrator and
23	the Secretary of the Interior.";
24	(B) by amending subparagraph (C)(ii) to
25	read as follows:

1	"(ii) under subsection (c) to entities
2	including States, local governments, re-
3	gional and interstate collaboratives, asso-
4	ciations, nonprofit and for-profit private
5	entities, public-private partnerships, aca-
6	demic institutions, and Indian Tribes.";
7	(C) in subparagraph (F), by striking "year
8	if grants have been awarded in that year" and
9	inserting "5 years"; and
10	(D) by adding at the end the following:
11	"(I) A method to give special consideration
12	in reviewing proposals to projects with either di-
13	rect or indirect coastal or marine blue carbon
14	benefits and an accounting methodology to
15	quantify these benefits for the purposes of the
16	annual report required under section 907.".
17	(2) Grants to coastal states.—Section
18	906(b) of such Act (16 U.S.C. 7505(b)) is amended
19	to read as follows:
20	"(b) Grants to Coastal States.—
21	"(1) In general.—Subject to paragraphs (3)
22	and (4), the Administrator shall award grants to eli-
23	gible coastal States based on the following formula:
24	"(A) 50 of the funds are allocated equally
25	among eligible coastal States.

1	"(B) 25 percent of the funds are allocated
2	on the basis of the ratio of tidal shoreline miles
3	in a coastal State to the tidal shoreline miles of
4	all coastal States.
5	"(C) 25 percent of the funds are allocated
6	on the basis of the ratio of population density
7	of the coastal counties of a coastal State to the
8	average population density of all coastal coun-
9	ties based on the most recent data available by
10	the Census Bureau.
11	"(2) MAXIMUM ALLOCATION TO STATES.—Not-
12	withstanding paragraph (1), not more than 5 per-
13	cent of the total funds distributed under this sub-
14	section may be allocated to any single State. Any
15	amount exceeding this limit shall be redistributed
16	equally among the remaining eligible coastal States.
17	"(3) Requirement to submit plans.—
18	"(A) In general.—To be eligible to re-
19	ceive a grant under this subsection, an eligible
20	coastal State shall submit to the Administrator
21	for review and approval, a 5-year plan, which
22	shall include the following:
23	"(i) Criteria to determine eligibility
24	for entities which may receive grants under
25	this subsection.

1	"(ii) A description of the competitive
2	process the coastal State will use in allo-
3	cating funds received from the Fund, ex-
4	cept in the case of allocating funds under
5	paragraph (6), which shall include—
6	"(I) a description of the relative
7	roles of and consistency with the
8	State coastal zone management pro-
9	gram approved under the Coastal
10	Zone Management Act of 1972, if the
11	coastal State has such a plan, and
12	any State Sea Grant Program, if the
13	State has such program; and
14	"(II) a demonstration that such
15	competitive process is consistent with
16	the application and review procedures
17	established by the Administrator and
18	Foundation under subsection (a)(1).
19	"(iii) A process to certify that the
20	project or program and the awarding of a
21	contract for the expenditure of amounts re-
22	ceived under this paragraph are consistent
23	with the standard procurement rules and
24	regulations governing a comparable project
25	or program in that State, including all ap-

1	plicable competitive bidding and audit re-
2	quirements.
3	"(iv) Procedures to make publicly
4	available on the internet a list of all
5	projects supported by the Fund, that in-
6	cludes at a minimum the grant recipient,
7	grant amount, project description, and
8	project status.
9	"(B) UPDATES.—As a condition of receiv-
10	ing a grant under this subsection, a coastal
11	State shall submit to the Administrator, not
12	less frequently than once every 5 years, an up-
13	date to the plan submitted by the coastal State
14	under subparagraph (A) for the 5-year period
15	immediately following the most recent submittal
16	under this paragraph.
17	"(4) Opportunity for public comment.—In
18	determining whether to approve a plan or an update
19	to a plan described paragraph (3), the Administrator
20	or the Foundation shall provide the opportunity for,
21	and take into consideration, public input and com-
22	ment on the plan.
23	"(5) Indian tribes.—As a condition on receipt
24	of a grant under this subsection, a State that re-

ceives a grant under this subsection shall ensure

1	that Indian Tribes in the State are eligible to par-
2	ticipate in the competitive process described in the
3	State's plan under paragraph (3)(A)(ii).
4	"(6) Nonparticipation by a state.—In any
5	fiscal year, if an eligible coastal State does not sub-
6	mit the plan required by paragraph (3) or declines
7	the funds distributed under this subsection, the
8	funds allocable to such State or area shall be allo-
9	cated to the national grant program under sub-
10	section (c).
11	"(7) Eligible coastal state defined.—In
12	this subsection, the term 'eligible coastal State' has
13	the meaning given the term 'coastal state' in section
14	304 of the Coastal Zone Management Act of 1972.".
15	(3) NATIONAL GRANTS FOR OCEANS, COASTS,
16	AND GREAT LAKES.—Section 906(c)(2) of such Act
17	(16 U.S.C. 7505(c)(2)) is amended—
18	(A) in subparagraph (B)—
19	(i) in clause (ii), by striking "; and"
20	and inserting a semicolon;
21	(ii) by redesignating clause (iii) as
22	clause (iv); and
23	(iii) by inserting after clause (ii) the
24	following:

1	"(iii) nongovernmental organizations;
2	and"; and
3	(B) by adding at the end the following:
4	"(C) CAP ON STATE FUNDING.—The
5	amount of a grant awarded under this sub-
6	section shall not count toward the cap on fund-
7	ing to States through grants awarded under
8	subsection (b).".
9	(e) Annual Report.—Section 907 of the National
10	Oceans and Coastal Security Act (16 U.S.C. 7506) is
11	amended—
12	(1) by amending subsection (b)(3) to read as
13	follows:
14	"(3) a description of the expenditures made
15	from the Fund for the fiscal year, including the pur-
16	pose of the expenditures; and"; and
17	(2) by adding at the end the following:
18	"(4) an estimate of blue carbon benefits, in
19	tons of carbon dioxide-equivalent emissions, expected
20	through grants awarded to projects that received
21	special consideration under section 906 due to the
22	blue carbon potential of such projects.".
23	(f) Funding.—Section 908 of such Act (16 U.S.C.
24	7507) is amended to read as follows:

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1	"SEC. 908. FUNDING.
2	"There is appropriated \$200,000,000 for each of fis-
3	cal years 2021 through 2030 to the Fund, to remain avail-
4	able until expended.".
5	SEC. 3. INCREASING FUNDING FOR COASTAL CONSERVA-
6	TION AND RESILIENCE.
7	Section 8(p)(2) of the Outer Continental Shelf Lands
8	Act (43 U.S.C. 1337(p)(2)) is amended by adding at the
9	end the following:
10	"(C) With respect to any lease under this
11	subsection for the production of wind energy,
12	30 percent of the revenue from such lease shall
13	be deposited in the National Oceans and Coast-

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Act.".

al Security Fund established by section 904 of

the National Oceans and Coastal Security