### Calendar No. 628

117TH CONGRESS 2D Session

AUTHENTICATED U.S. GOVERNMENT INFORMATION

**S. 3664** 

To assist in the conservation of the North Atlantic right whale by supporting and providing financial resources for North Atlantic right whale conservation programs and projects of persons with expertise required for the conservation of North Atlantic right whales, and for other purposes.

### IN THE SENATE OF THE UNITED STATES

FEBRUARY 16, 2022

Mr. BOOKER (for himself, Mr. CARPER, Mr. BLUMENTHAL, Mr. WHITE-HOUSE, Mr. PADILLA, Mr. VAN HOLLEN, and Mrs. FEINSTEIN) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

DECEMBER 12, 2022

Reported by Ms. CANTWELL, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

### A BILL

- To assist in the conservation of the North Atlantic right whale by supporting and providing financial resources for North Atlantic right whale conservation programs and projects of persons with expertise required for the conservation of North Atlantic right whales, 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.

2 This Act may be cited as the "Right Whale Coexist3 ence Act of 2022".

#### 4 SEC. 2. FINDINGS; SENSE OF CONGRESS.

5 (a) FINDINGS.—Congress finds that—

6 (1) North Atlantic right whales (Eubalaena
7 glacialis) are critically endangered, with fewer than
8 340 remaining at the time of the introduction of this
9 Act;

10 (2) historically, the North Atlantic right whale
11 population was decimated by the whaling industry,
12 although the whale population received protections
13 from such industry in the 1930s;

14 (3) despite a modest recovery prior to 2010, the
15 North Atlantic right whale is one of the most endan16 gered whales in the world and has experienced a significant decline since 2010;

18 (4) the North Atlantic right whale has been 19 listed as an endangered species under the Endan-20 gered Species Conservation Act of 1969 (Public Law 21 89–669; 80 Stat. 926) and its successor the Endan-22 gered Species Act of 1973 (16 U.S.C. 1531 et seq.) 23 since 1970 and is designated as depleted under the 24 Marine Mammal Protection Act of 1972 (16 U.S.C. 1361 et seq.); 25

(5) because North Atlantic right whales are
 long-lived and highly migratory, and at present rates
 females give birth to a single calf only once every 5
 to 10 years, they are highly vulnerable to the im paets of human activity and habitat degradation,
 with female whales and calves particularly vulnerable
 to vessel strikes;

8 (6) North Atlantic right whales frequently cross 9 paths with high vessel traffic areas and fishing 10 grounds, leaving the whales particularly vulnerable 11 to vessel collisions and fishing gear entanglements, 12 the leading causes of injury and death to the species; 13 (7) even when North Atlantic right whales do 14 not die as a result of fishing gear entanglement or 15 vessel strike, those whales can still experience sig-16 nificant sub-lethal effects such as chronic stress and 17 reproductive failure;

(8) this ongoing decline due to human impacts
resulted in a further 30 percent decline in the population between 2019 and 2020 resulting in the lowest population estimate in the past 2 decades;

(9) based on the current rate of mortality of
North Atlantic right whales, and because of the
small number of breeding females in the population
and low birth rates, recent analysis suggests the spe-

cies will lose its ability to recover in merely a few
 decades if human-caused mortality is not reduced
 immediately;

4 (10) under the Marine Mammal Protection Act of 1972 (16 U.S.C. 1361 et seq.), United States 5 6 fishermen in certain locations have been required to 7 modify their fishing gear and behavior to minimize 8 the likelihood of entanglements, including by using 9 sinking groundlines, having weak links in buoy lines, 10 using multiple traps per buoy, appropriately mark-11 ing fishing gear, and complying with seasonal area-12 specific closures in North Atlantic right whale habi-13 tats:

(11) vessels in United States waters that are 65
feet or more in length have been required to comply
with a seasonal 10-knot speed limit in certain locations to reduce the threat of vessel collisions; and

18 (12) ongoing mortalities, driven in part by
19 shifts in North Atlantic right whale distribution
20 caused by elimate change, indicate that additional
21 actions are necessary to reverse this species' popu22 lation decline.

23 (b) SENSE OF CONGRESS.—It is the sense of Con24 gress that—

1 (1) the Governments of the United States and 2 Canada must work together to reduce lethal and 3 sub-lethal effects of human activities on North At-4 lantic right whales; and

5 (2) effectively addressing the threats to the long-term viability of the North Atlantic right 6 7 whales will require a joint commitment and effort 8 from government entities, local communities, marine 9 scientists and conservationists, fishermen, owners 10 and operators of commercial and recreational vessels 11 and others in the boating and shipping industries, 12 and other stakeholders.

#### 13 SEC. 3. PURPOSES.

14 The purposes of this Act are the following:

15 (1) To rebuild healthy populations of the North
16 Atlantic right whale.

17 (2) To assist in the conservation and protection
18 of North Atlantic right whales by supporting North
19 Atlantic right whale conservation programs that
20 minimize conflicts between North Atlantic right
21 whales and human activities.

## TITLE I—NORTH ATLANTIC RIGHT WHALE CONSERVATION

### 3 SEC. 101. NORTH ATLANTIC RIGHT WHALE CONSERVATION

#### ASSISTANCE.

5 (a) ASSISTANCE.

4

6 (1) IN GENERAL.—Subject to the availability of 7 funds and in consultation with other Federal offi-8 cials, the Secretary of Commerce (in this title referred to as the "Secretary") shall provide competi-9 10 tive financial assistance, including multiyear grants, 11 for projects designed to reduce the lethal and sub-12 lethal effects of human activities on North Atlantic 13 right whales for which project proposals are ap-14 proved by the Secretary in accordance with this sec-15 tion.

16 (2) USE OF EXISTING AUTHORITIES.—Assist-17 ance provided under this section shall be carried out 18 in a manner consistent with authorities available to 19 the Secretary under the Endangered Species Act of 20 1973 (16 U.S.C. 1531 et seq.) and the Marine 21 Mammal Protection Act of 1972 (16 U.S.C. 1361 et 22 seq.).

23 (b) PROJECT PROPOSALS.

1	(1) ELIGIBLE APPLICANTS.—A project proposal
2	may be submitted to the Secretary under this section
3	<del>by—</del>
4	(A) relevant State and tribal agencies, re-
5	search institutions, and nonprofit organizations
6	with expertise required for the conservation of
7	North Atlantic right whales; and
8	(B) any other individual or entity, as de-
9	termined appropriate by the Secretary, with the
10	expertise required for the conservation of North
11	Atlantic right whales, including—
12	(i) large whale disentanglement teams
13	approved by the National Oceanic and At-
14	mospheric Administration and members in
15	good standing of the National Marine
16	Mammal Health and Stranding Response
17	Program;
18	(ii) an owner or operator of a vessel,
19	as defined under section 3 of title 1,
20	United States Code; and
21	(iii) participants within sectors of the
22	maritime industry, such as boating, ship-
23	ping, fishing, fishing gear and rope manu-
24	facturing, and other maritime activities.

1	(2) Federal partnership opportunities.—
2	A Federal agency may not be a lead entity or receive
3	funding for a project under this section, but may be
4	included as a partner or collaborator on a project
5	that receives such funding.
6	(c) Annual Grant Project Proposal Solicita-
7	TION, REVIEW, AND APPROVAL.
8	(1) IN GENERAL.—The Secretary shall annu-
9	<del>ally –</del>
10	(A) solicit project proposals for grants
11	under this section;
12	(B) provide to other Federal officials, as
13	appropriate, copies of each proposal submitted
14	in response to the solicitation; and
15	(C) review each such proposal on a
16	timeline that recognizes the urgency of the de-
17	elining North Atlantic right whale population to
18	determine whether the proposal meets the cri-
19	teria specified in subsection (d).
20	(2) Consultation; Approval or dis-
21	APPROVAL.—Subject to the availability of funds, the
22	Secretary shall, with respect to each project proposal
23	submitted under this section, and after consulting
24	with other Federal officials, as appropriate—

1	(A) consult, with respect to the proposal,
2	with the government of each State and foreign
3	country in which the project is to be conducted;
4	(B) take into consideration any comments
5	resulting from the consultation and input from
6	fishing and other stakeholders on the potential
7	impacts as a result of the proposal; and
8	(C) approve or disapprove the proposal in
9	accordance with subsections (d) and (e) and
10	provide written notification of the approval or
11	disapproval to the individual or entity that sub-
12	mitted the proposal, other Federal officials, and
13	each State and foreign country described in
14	subparagraph $(\Lambda)$ .
15	(d) Criteria for Approval.—The Secretary may
16	approve a project proposal under this section that is likely
17	to aid in the recovery and sustainability of a viable popu-
18	lation of North Atlantic right whales in the wild. Such
19	projects shall—
20	(1) address the unintentional conflicts between
21	humans and North Atlantic right whales through de-
22	velopment, testing, and use of innovative technology
23	or other methods to reduce the lethal and sub-lethal
24	effects on North Atlantic right whales from fishing
25	gear entanglements and vessel collisions; and

(2)(A) promote cooperative projects on such 1 2 topics with foreign governments; or 3 (B) promote cooperative projects on such topics 4 with affected local communities, small businesses 5 such as fishermen, others in the maritime private 6 sector, or nongovernmental organizations. 7 (e) PRIORITY.—In determining whether to fund 8 project proposals under this section, the Secretary shall prioritize projects-9 10 (1) with a substantial likelihood of reducing le-11 thal and sub-lethal effects on North Atlantic right 12 whales from fishing gear entanglements or vessel 13 collisions; 14 (2) that include cooperation with private sector 15 stakeholders; and 16 (3) that demonstrate, or have the potential to 17 provide, economic benefits to small businesses based 18 in the United States. 19 (f) MATCHING REQUIREMENT. 20 (1) IN GENERAL.—Except as provided in para-21 graph (3), the non-Federal share of the costs of an 22 activity conducted with financial assistance under 23 this section shall be 25 percent of such costs. 24 (2) IN-KIND CONTRIBUTIONS.—The Secretary 25 may apply to the non-Federal share of an activity conducted with financial assistance under this sec tion the amount of funds, and the fair market value
 of property and services, provided by non-Federal
 sources and used for the activity.

5 (3) WAIVER OF REQUIREMENTS.—The Sec6 retary may waive the application of paragraph (1) if
7 the Secretary finds that such waiver is necessary to
8 support a conservation project that the Secretary
9 has identified as of high priority.

10 (g) PROJECT REPORTING.

11 (1) IN GENERAL.—Each individual or entity 12 that receives assistance under this section for a 13 project shall submit to the Secretary periodic reports 14 (at such intervals as the Secretary may require) that 15 include all information that the Secretary, after con-16 sultation with other government officials, determines 17 is necessary to evaluate the progress and success of 18 the project for the purposes of ensuring positive re-19 sults, assessing problems, and fostering improve-20 ments.

21 (2) AVAILABILITY TO THE PUBLIC. Reports
22 under paragraph (1), and any other documents re23 lating to projects for which financial assistance is
24 provided under this Act, shall be made available to
25 the public in a timely manner.

1 SEC. 102. REPORT TO CONGRESS.

Not later than 2 years after the date of enactment of this Act, and every 5 years thereafter, the Secretary shall submit to Congress a report on the results and effectiveness of projects receiving assistance provided under this title, including recommendations concerning how this title might be improved and whether funding for this title should be continued in the future.

### 9 SEC. 103. FUNDING.

10 (a) AUTHORIZATION OF APPROPRIATIONS.

(1) AUTHORIZATION. There is authorized to
 be appropriated to the Secretary to carry out this
 title \$15,000,000 for each of fiscal years 2022
 through 2032.

15 (2) ADMINISTRATIVE EXPENSES.—Of the
amounts authorized to be appropriated under this
subsection for a fiscal year, the Secretary may expend not more than 5 percent, or up to \$80,000,
whichever is greater, to pay the administrative expenses necessary to carry out this Act.

21 (3) SUPPLEMENT NOT SUPPLANT.—The
22 amount authorized to be appropriated by paragraph
23 (1) shall supplement and not supplant other
24 amounts available to the Secretary.

25 (b) ACCEPTANCE AND USE OF DONATIONS.—The
26 Secretary may accept, receive, solicit, hold, administer,
•\$ 3664 RS

and use any gift, devise, or bequest to provide assistance
 under section 101.

# 3 TITLE II—CONTINUOUS 4 PLANKTON RECORDER

### 5 SEC. 201. SURVEY.

6 (a) IN GENERAL.—Not later than 180 days after the
7 date of enactment of this Act, and on an ongoing basis
8 thereafter, the Secretary of Commerce shall conduct a
9 Continuous Plankton Recorder survey.

(b) REQUIRED ELEMENTS.—For the purpose of conducting the survey required under subsection (a), the
Northeast Fisheries Science Center shall—

(1) to the extent possible, utilize the resources
of and partner with, on a volunteer basis, research
institutions, nonprofit organizations, commercial vessels, and other Federal agencies;

17 (2) in as short a time as possible, ensure rel18 evant survey samples and results are analyzed,
19 stored, archived, and made publicly available;

20 (3) prioritize the collection of plankton samples
21 and data that inform the conservation of North At22 lantic right whales; and

23 (4) to the extent practicable, coordinate with
24 the Government of Canada to develop a transbound-

ary understanding of plankton abundance and dis tribution.

3 (c) AUTHORIZATION OF APPROPRIATIONS. To carry
4 out this section there is authorized to be appropriated to
5 the Secretary of Commerce \$300,000 for each of fiscal
6 years 2022 through 2032.

### 7 SECTION 1. SHORT TITLE.

8 This Act may be cited as the "Right Whale Coexistence9 Act of 2022".

### 10 SEC. 2. PURPOSES.

11 The purposes of this Act are the following: 12 (1) To rebuild a healthy population of the North 13 Atlantic right whale. 14 (2) To assist in the conservation and protection 15 of North Atlantic right whales by supporting North 16 Atlantic right whale conservation programs that re-17 duce conflicts between North Atlantic right whales 18 and human activities to sustainable levels. TITLE I—NORTH ATLANTIC 19 **RIGHT WHALE CONSERVATION** 20 21 SEC. 101. NORTH ATLANTIC RIGHT WHALE CONSERVATION 22 ASSISTANCE. 23 (a) Assistance.— 24 (1) IN GENERAL.—Subject to the availability of 25 funds and in consultation with other Federal officials,

1	the Secretary of Commerce (in this title referred to as
2	the "Secretary") shall provide competitive financial
3	assistance, including multiyear grants, for projects
4	designed to reduce the lethal and sub-lethal effects of
5	human activities on North Atlantic right whales for
6	which project proposals are approved by the Secretary
7	in accordance with this section.
8	(2) Use of existing authorities.—Assistance
9	provided under this section shall be carried out in a
10	manner consistent with authorities available to the
11	Secretary under the Endangered Species Act of 1973
12	(16 U.S.C. 1531 et seq.) and the Marine Mammal
13	Protection Act of 1972 (16 U.S.C. 1361 et seq.).
14	(b) Project Proposals.—
15	(1) ELIGIBLE APPLICANTS.—A project proposal
16	may be submitted to the Secretary under this section
17	by—
18	(A) relevant State and Tribal governments,
19	research institutions, and nonprofit organiza-
20	tions with expertise required for the conservation
21	of North Atlantic right whales; and
22	(B) any other individual or entity, as deter-
23	mined appropriate by the Secretary, with the ex-
24	pertise required for the conservation of North At-
25	lantic right whales, including—

1	(i) large whale disentanglement teams
2	approved by the National Oceanic and At-
3	mospheric Administration and members in
4	good standing of the National Marine Mam-
5	mal Health and Stranding Response Pro-
6	gram;
7	(ii) an owner or operator of a vessel,
8	as defined under section 3 of title 1, United
9	States Code; and
10	(iii) participants within sectors of the
11	maritime industry, such as boating, ship-
12	ping, fishing, fishing gear and rope manu-
13	facturing, and other maritime activities.
14	(2) Federal partnership opportunities.—A
15	Federal agency may not be a lead entity or receive
16	funding for a project under this section, but may be
17	included as a partner or collaborator on a project
18	that receives such funding.
19	(c) Annual Grant Project Proposal Solicita-
20	tion, Review, and Approval.—
21	(1) IN GENERAL.—The Secretary shall annu-
22	ally—
23	(A) solicit project proposals for grants
24	under this section;

1	(B) provide to other Federal officials, as ap-
2	propriate, copies of each proposal submitted in
3	response to the solicitation; and
4	(C) review each such proposal on a timeline
5	that recognizes the urgency of the declining
6	North Atlantic right whale population to deter-
7	mine whether the proposal meets the criteria
8	specified in subsection (d).
9	(2) Consultation; Approval or dis-
10	APPROVAL.—Subject to the availability of funds, the
11	Secretary shall, with respect to each project proposal
12	submitted under this section, and after consulting
13	with other Federal officials, such as the Marine Mam-
14	mal Commission, as appropriate—
15	(A) consult, with respect to the proposal,
16	with the government of each State, Tribal gov-
17	ernment, and foreign country in which the
18	project is to be conducted;
19	(B) take into consideration any comments
20	resulting from the consultation and input from
21	fishing and other stakeholders on the potential
22	impacts as a result of the proposal; and
23	(C) approve or disapprove the proposal in
24	accordance with subsections (d) and (e) and pro-
25	vide written notification of the approval or dis-

approval to the individual or entity that sub mitted the proposal, other Federal officials, and
 each State, Tribal government, and foreign coun try described in subparagraph (A).

5 (d) CRITERIA FOR APPROVAL.—The Secretary may
6 approve a project proposal under this section that is likely
7 to aid in the recovery and sustainability of a viable popu8 lation of North Atlantic right whales in the wild. Such
9 projects shall—

(1) address the unintentional conflicts between
humans and North Atlantic right whales through development, testing, and use of gear or technology or
other methods to reduce the lethal and sub-lethal effects on North Atlantic right whales from fishing gear
entanglements and vessel collisions; and

16 (2)(A) promote cooperative projects on such top17 ics with foreign governments; or

(B) promote cooperative projects on such topics
with affected local communities, small businesses such
as fishermen, others in the maritime private sector, or
nongovernmental organizations.

(e) PRIORITY.—In determining whether to fund project
proposals under this section, the Secretary shall prioritize
projects—

1	(1) with a substantial likelihood of reducing le-
2	thal and sub-lethal effects on North Atlantic right
3	whales from fishing gear entanglements or vessel colli-
4	sions;
5	(2) that include cooperation with private sector
6	stakeholders; and
7	(3) that demonstrate, or have the potential to
8	provide, economic benefits to small businesses based in
9	the United States.
10	(f) Matching Requirement.—
11	(1) In General.—Except as provided in para-
12	graph (3), the non-Federal share of the costs of an ac-
13	tivity conducted with financial assistance under this
14	section shall be 25 percent of such costs.
15	(2) IN-KIND CONTRIBUTIONS.—The Secretary
16	may apply to the non-Federal share of an activity
17	conducted with financial assistance under this section
18	the amount of funds, and the fair market value of
19	property and services, provided by non-Federal
20	sources and used for the activity.
21	(3) WAIVER OF REQUIREMENTS.—The Secretary
22	may waive the application of paragraph (1) if the
23	Secretary finds that such waiver is necessary to sup-
24	port a conservation project that the Secretary has
25	identified as of high priority.

1 (g) Prohibited Uses.—

(1) IN GENERAL.—Except as provided in paragraph (2), funds awarded under this section may not
be used to distribute resources to an entity or individual that is not a United States person (as defined
in section 7701(a)(3) of the Internal Revenue Code of
1986).
(2) EXCEPTION.—Funds awarded under this sec-

(2) EXCEPTION.—Funds awarded under this section may be used to distribute resources to a partnership that includes an entity or individual that is not
a United States person (as defined in section
7701(a)(30) of the Internal Revenue Code of 1986) if
the resources are distributed directly to a partner in
the partnership that is a United States person (as so
defined).

16 (h) PROJECT REPORTING.—

17 (1) IN GENERAL.—Each individual or entity 18 that receives assistance under this section for a project 19 shall submit to the Secretary periodic reports (at such 20 intervals as the Secretary may require) that include 21 all information that the Secretary, after consultation 22 with other government officials, determines is nec-23 essary to evaluate the progress and success of the 24 project for the purposes of ensuring positive results, 25 assessing problems, and fostering improvements.

(2) AVAILABILITY TO THE PUBLIC.—Reports
 under paragraph (1) shall be made available to the
 public in a timely manner.

### 4 SEC. 102. REPORT TO CONGRESS.

5 Not later than 2 years after the date of enactment of 6 this Act, and every 5 years thereafter, the Secretary shall 7 submit to the Committee on Commerce, Science, and Trans-8 portation of the Senate and the Committee on Natural Re-9 sources of the House of Representatives a report on the results and effectiveness of projects receiving assistance pro-10 11 vided under this title, including recommendations concerning how this title might be improved and whether fund-12 ing for this title should be continued in the future. 13

### 14 SEC. 103. FUNDING.

### 15 (a) AUTHORIZATION OF APPROPRIATIONS.—

16 (1) AUTHORIZATION.—There is authorized to be
17 appropriated to the Secretary to carry out this title
18 \$15,000,000 for each of fiscal years 2023 through
19 2032.

20 (2) ADMINISTRATIVE EXPENSES.—Of the 21 amounts authorized to be appropriated under this 22 subsection for a fiscal year, the Secretary may expend 23 not more than 5 percent, or up to \$80,000, whichever 24 is greater, to pay the administrative expenses nec-25 essary to carry out this title. (3) SUPPLEMENT NOT SUPPLANT.—The amount
 authorized to be appropriated by paragraph (1) shall
 supplement and not supplant other amounts available
 to the Secretary.

5 (b) ACCEPTANCE AND USE OF DONATIONS.—The Sec6 retary may accept, receive, solicit, hold, administer, and use
7 any gift, devise, or bequest, consistent with policy of the
8 Department of Commerce in effect on the date of enactment
9 of this Act, to provide assistance under section 101.

### 10 TITLE II—CONTINUOUS 11 PLANKTON RECORDER

12 SEC. 201. SURVEY.

(a) IN GENERAL.—Not later than 180 days after the
14 date of enactment of this Act, and on an ongoing basis
15 thereafter, the Secretary of Commerce shall conduct a Con16 tinuous Plankton Recorder survey.

(b) REQUIRED ELEMENTS.—For the purpose of conducting the survey required under subsection (a), the Northeast Fisheries Science Center shall—

(1) to the extent possible, utilize the resources of
and partner with, on a volunteer basis, research institutions, nonprofit organizations, commercial vessels,
and other Federal agencies;

1	(2) in as short a time as possible, ensure relevant
2	survey samples and results are analyzed, stored,
3	archived, and made publicly available;
4	(3) prioritize the collection of plankton samples
5	and data that inform the conservation of North At-
6	lantic right whales; and
7	(4) to the extent practicable, coordinate with the
8	Government of Canada to develop a transboundary
9	understanding of plankton abundance and distribu-
10	tion.
11	(c) Authorization of Appropriations.—To carry
12	out this section there is authorized to be appropriated to
13	the Secretary of Commerce \$300,000 for each of fiscal years
14	2023 through 2032, which shall be derived from existing
15	funds otherwise appropriated to the Secretary.

Calendar No. 628

117 PH CONGRESS S. 3664

# A BILL

To assist in the conservation of the North Atlantic right whale by supporting and providing financial resources for North Atlantic right whale conservation programs and projects of persons with expertise required for the conservation of North Atlantic right whales, and for other purposes.

December 12, 2022

Reported with an amendment