# 117TH CONGRESS 1ST SESSION

# H. R. 2013

To establish the Climate Change Advisory Commission to develop recommendations, frameworks, and guidelines for projects to respond to the impacts of climate change, to issue Federal obligations, the proceeds of which shall be used to fund projects that aid in adaptation to climate change, and for other purposes.

# IN THE HOUSE OF REPRESENTATIVES

March 18, 2021

Mr. Deutch introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committees on Transportation and Infrastructure, and Ways and Means, 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 establish the Climate Change Advisory Commission to develop recommendations, frameworks, and guidelines for projects to respond to the impacts of climate change, to issue Federal obligations, the proceeds of which shall be used to fund projects that aid in adaptation to climate change, 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; TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be cited as the
- 3 "Climate Change Resiliency Fund for America Act of
- 4 2021".
- 5 (b) Table of Contents.—
  - Sec. 1. Short title; table of contents.
  - Sec. 2. Definitions.

#### TITLE I—CLIMATE CHANGE ADVISORY COMMISSION

- Sec. 101. Establishment of Climate Change Advisory Commission.
- Sec. 102. Duties.
- Sec. 103. Commission personnel matters.
- Sec. 104. Funding.
- Sec. 105. Termination.

#### TITLE II—CLIMATE CHANGE RESILIENCY FUND

- Sec. 201. Climate Change Resiliency Fund.
- Sec. 202. Compliance with Davis-Bacon Act.
- Sec. 203. Funding.

#### TITLE III—REVENUE

- Sec. 301. Climate Change Obligations.
- Sec. 302. Promotion.

# 6 SEC. 2. DEFINITIONS.

- 7 In this Act:
- 8 (1) Commission.—The term "Commission"
- 9 means the Climate Change Advisory Commission es-
- tablished by section 101(a).
- 11 (2) COMMUNITY OF COLOR.—The term "com-
- munity of color" means a geographically distinct
- area in which the population of any of the following
- categories of individuals is higher than the average
- populations of that category for the State in which
- the community is located:

1	(A) Black.
2	(B) African American.
3	(C) Asian.
4	(D) Pacific Islander.
5	(E) Other non-White race.
6	(F) Hispanic.
7	(G) Latino.
8	(H) Linguistically isolated.
9	(3) Eligible entity.—The term "eligible enti-
10	ty" includes—
11	(A) a Federal agency;
12	(B) a State or group of States;
13	(C) a unit of local government or a group
14	of local governments;
15	(D) a utility district;
16	(E) a Tribal government or a consortium
17	of Tribal governments;
18	(F) a State or regional transit agency or a
19	group of State or regional transit agencies;
20	(G) a nonprofit organization;
21	(H) a special purpose district or public au-
22	thority, including a port authority; and
23	(I) any other entity, as determined by the
24	Secretary.

- (4) Environmental justice community.— 1 2 The term "environmental justice community" means a community with significant representation of com-3 munities of color, low-income communities, or Tribal 5 and indigenous communities that experiences, or is 6 at risk of experiencing, higher or more adverse 7 human health or environmental effects.
  - COMMUNITY.—The (5)FRONTLINE term "frontline community" means a low-income community, a community of color, or a Tribal community that is disproportionately impacted or burdened by climate change or a phenomenon associated with climate change, including such a community that was or is at risk of being disproportionately impacted or burdened by climate change or a phenomenon associated with climate change earlier than other such communities.
  - (6) Fund.—The term "Fund" means the Climate Change Resiliency Fund established by section 201(a)(1).
  - (7) Low-income community.—The term "lowincome community" means any census block group in which 30 percent or more of the population are individuals with an annual household income equal

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1	(A) an amount equal to 80 percent of the
2	median household income of the area in which
3	the household is located, as reported by the De-
4	partment of Housing and Urban Development;
5	and
6	(B) 200 percent of the Federal poverty
7	line.
8	(8) Project.—The term "project" means a
9	project for a qualified climate change adaptation
10	purpose performed by an eligible entity under sec-
11	tion 201(b).
12	(9) QUALIFIED CLIMATE CHANGE ADAPTATION
13	PURPOSE.—
14	(A) IN GENERAL.—The term "qualified cli-
15	mate change adaptation purpose" means an ob-
16	jective with a demonstrated intent to reduce the
17	economic, social, and environmental impact of
18	the adverse effects of climate change.
19	(B) Inclusions.—The term "qualified cli-
20	mate change adaptation purpose" includes in-
21	frastructure resiliency and mitigation, improved
22	disaster response, and ecosystem protection,
23	which may be accomplished through activities
24	or projects with objectives such as—

1	(i) reducing risks or enhancing resil-
2	ience to sea level rise, extreme weather
3	events, fires, drought, flooding, heat island
4	impacts, or worsened indoor or outdoor air
5	quality;
6	(ii) protecting farms and the food
7	supply from climate impacts;
8	(iii) reducing risks of food insecurity
9	that would otherwise result from climate
10	change;
11	(iv) ensuring that disaster and public
12	health plans account for more severe
13	weather;
14	(v) reducing risks from geographical
15	change to disease vectors, pathogens,
16	invasive species, and the distribution of
17	pests; and
18	(vi) other projects or activities, as de-
19	termined to be appropriate by the Commis-
20	sion.
21	(10) Secretary.—The term "Secretary"
22	means the Secretary of Commerce.
23	(11) State.—The term "State" means a State,
24	the District of Columbia, the Commonwealth of

1	Puerto Rico, and any other territory or possession of
2	the United States.
3	TITLE I—CLIMATE CHANGE
4	<b>ADVISORY COMMISSION</b>
5	SEC. 101. ESTABLISHMENT OF CLIMATE CHANGE ADVISORY
6	COMMISSION.
7	(a) In General.—There is established a commission
8	to be known as the "Climate Change Advisory Commis-
9	sion".
10	(b) Membership.—The Commission shall be com-
11	posed of 11 members—
12	(1) who shall be selected from the public and
13	private sectors and institutions of higher education;
14	and
15	(2) of whom—
16	(A) 3 shall be appointed by the President,
17	in consultation with the National Climate Task
18	Force;
19	(B) 2 shall be appointed by the Speaker of
20	the House of Representatives;
21	(C) 2 shall be appointed by the minority
22	leader of the House of Representatives;
23	(D) 2 shall be appointed by the majority
24	leader of the Senate; and

1 (E) 2 shall be appointed by the minority 2 leader of the Senate. 3 (c) Terms.—Each member of the Commission shall be appointed for the life of the Commission. 5 (d) Initial Appointments.—Each member of the 6 Commission shall be appointed not later than 90 days 7 after the date of enactment of this Act. 8 (e) Vacancies.—A vacancy on the Commission— 9 (1) shall not affect the powers of the Commis-10 sion; and 11 (2) shall be filled in the manner in which the 12 original appointment was made. 13 (f) Initial Meeting.—Not later than 30 days after the date on which all members of the Commission have 14 15 been appointed, the Commission shall hold the initial meeting of the Commission. 16 17 (g) MEETINGS.—The Commission shall meet at the 18 call of the Chairperson. 19 (h) QUORUM.—A majority of the members of the 20 Commission shall constitute a quorum, but a lesser num-21 ber of members may hold hearings. 22 (i) Chairperson and Vice Chairperson.—The 23 Commission shall select a Chairperson and Vice Chair-

person from among the members of the Commission.

# **SEC. 102. DUTIES.**

2	The Commission shall—
3	(1) establish recommendations, frameworks,
4	and guidelines for a Federal investment program
5	funded by revenue from climate change obligations
6	issued under section 301 for eligible entities that—
7	(A) improve and adapt energy, transpor-
8	tation, water, and general infrastructure im-
9	pacted or expected to be impacted due to cli-
10	mate variability; and
11	(B) integrate best available science, data,
12	standards, models, and trends that improve the
13	resiliency of infrastructure systems described in
14	subparagraph (A); and
15	(2) in consultation with the Council on Environ-
16	mental Quality and the White House Environmental
17	Justice Interagency Council, identify categories of
18	the most cost-effective investments and projects that
19	emphasize multiple benefits to human health, com-
20	merce, and ecosystems while ensuring that the Com-
21	mission engages in early and meaningful community
22	stakeholder involvement opportunities during the de-
23	velopment of the recommendations, frameworks, and
24	guidelines established under paragraph (1).
25	SEC. 103. COMMISSION PERSONNEL MATTERS.
26	(a) Compensation of Members.—

- 1 (1) Non-federal employees.—A member of 2 the Commission who is not an officer or employee of 3 the Federal Government shall be compensated at a rate equal to the daily equivalent of the annual rate of basic pay prescribed for level IV of the Executive 6 Schedule under section 5315 of title 5, United 7 States Code, for each day (including travel time) 8 during which the member is engaged in the perform-9 ance of the duties of the Commission.
- 10 (2) FEDERAL EMPLOYEES.—A member of the
  11 Commission who is an officer or employee of the
  12 Federal Government shall serve without compensa13 tion in addition to the compensation received for the
  14 services of the member as an officer or employee of
  15 the Federal Government.
- 16 (b) Travel Expenses.—A member of the Commis17 sion shall be allowed travel expenses, including per diem
  18 in lieu of subsistence, at rates authorized for an employee
  19 of an agency under subchapter I of chapter 57 of title
  20 5, United States Code, while away from the home or reg21 ular place of business of the member in the performance
  22 of the duties of the Commission.
- 23 (c) Staff.—
- 24 (1) IN GENERAL.—The Chairperson of the 25 Commission may, without regard to the civil service

laws (including regulations), appoint and terminate such personnel as are necessary to enable the Commission to perform the duties of the Commission.

# (2) Compensation.—

- (A) IN GENERAL.—Except as provided in subparagraph (B), the Chairperson of the Commission may fix the compensation of personnel without regard to the provisions of chapter 51 and subchapter III of chapter 53 of title 5, United States Code, relating to classification of positions and General Schedule pay rates.
- (B) MAXIMUM RATE OF PAY.—The rate of pay for personnel shall not exceed the rate payable for level V of the Executive Schedule under section 5316 of title 5, United States Code.

### 16 **SEC. 104. FUNDING.**

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- The Commission shall use amounts in the Fund to 18 pay for all administrative expenses of the Commission.
- 19 SEC. 105. TERMINATION.
- The Commission shall terminate on such date as the Commission determines after the Commission carries out
- 22 the duties of the Commission under section 102.

# TITLE II—CLIMATE CHANGE RESILIENCY FUND

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3	SEC. 201. CLIMATE CHANGE RESILIENCY FUND.
4	(a) Establishment.—
5	(1) IN GENERAL.—There is established in the
6	Treasury of the United States the "Climate Change
7	Resiliency Fund".
8	(2) Use of amounts.—
9	(A) IN GENERAL.—The Secretary shall use
10	not less than 40 percent of the amounts in the
11	Fund to fund projects that benefit communities
12	that experience disproportionate impacts from
13	climate change, including environmental justice
14	communities, frontline communities, and low-in-
15	come communities.
16	(B) Maintenance of Effort.—All
17	amounts deposited in the Fund in accordance
18	with section 301(a) shall only be used—
19	(i) to fund new projects in accordance
20	with this section; and
21	(ii) for administrative expenses of the
22	Commission authorized under section 104.
23	(3) Responsibility of Secretary.—The Sec-
24	retary shall take such action as the Secretary deter-

1	mines necessary to assist in implementing the Fund
2	in accordance with this section.
3	(b) CLIMATE CHANGE ADAPTATION PROJECTS.—
4	The Secretary, in consultation with the Commission, shall
5	carry out a program to provide funds to eligible entities
6	to carry out projects for a qualified climate change adapta-
7	tion purpose.
8	(c) Applications.—
9	(1) In general.—An eligible entity desiring
10	funds under subsection (b) shall, with respect to a
11	project, submit to the Secretary an application at
12	such time, in such manner, and containing such in-
13	formation as the Secretary may require.
14	(2) Contents.—An application submitted by
15	an eligible entity under this subsection shall include
16	data relating to any benefits the eligible entity ex-
17	pects the project to provide to the community in
18	which the applicable project is performed, such as—
19	(A) an economic impact; or
20	(B) improvements to public health.
21	(3) TECHNICAL ASSISTANCE.—The Secretary
22	shall offer technical assistance to eligible entities
23	preparing applications under this subsection.
24	(d) Selection —

- (1) In General.—The Secretary shall select eligible entities to receive funds to carry out projects under this section based on criteria and guidelines determined and published by the Commission under section 102.
  - (2) PRIORITY.—In selecting eligible entities under paragraph (1), the Secretary shall give priority to eligible entities planning to perform projects that will serve areas with the greatest need.

# (e) Non-Federal Funding Requirement.—

- (1) IN GENERAL.—Subject to paragraphs (2) and (3), in order to receive funds under this section, an eligible entity shall provide funds for a project in an amount that is equal to not less than 25 percent of the amount of funds provided under this section.
- (2) Waiver.—The Secretary may waive all or part of the matching requirement under paragraph (1) for an eligible entity, especially an eligible entity performing a project benefitting a low-income community or an environmental justice community, if the Secretary determines that—
  - (A) there are no reasonable means available through which the eligible entity can meet the matching requirement; or

1	(B) the probable benefit of the project out-
2	weighs the public interest of the matching re-
3	quirement.
4	(3) No-match projects.—
5	(A) In General.—The Secretary shall
6	award not less than 10 percent and not more
7	than 40 percent of the total funds awarded
8	under this section to eligible entities to which
9	the matching requirement under paragraph (1)
10	shall not apply.
11	(B) Priority.—The Secretary shall give
12	priority for funding under subparagraph (A) to
13	an eligible entity performing a project in a com-
14	munity experiencing a disproportionate impact
15	of climate change, including—
16	(i) an environmental justice commu-
17	nity;
18	(ii) a low-income community; or
19	(iii) a community of color.
20	(f) Applicability of Federal Law.—Nothing in
21	this Act shall be construed to waive the requirements of
22	any Federal law or regulation that would otherwise apply
23	to a project that receives funds under this section.

## SEC. 202. COMPLIANCE WITH DAVIS-BACON ACT.

- 2 (a) IN GENERAL.—All laborers and mechanics em-
- 3 ployed by contractors and subcontractors on projects fund-
- 4 ed directly by, or assisted in whole or in part by and
- 5 through, the Fund shall be paid wages at rates not less
- 6 than those prevailing on projects of a character similar
- 7 in the locality as determined by the Secretary of Labor
- 8 in accordance with subchapter IV of chapter 31 of part
- 9 A of title 40, United States Code.
- 10 (b) Labor Standards.—With respect to the labor
- 11 standards described in this section, the Secretary of Labor
- 12 shall have the authority and functions set forth in Reorga-
- 13 nization Plan Numbered 14 of 1950 (64 Stat. 1267; 5
- 14 U.S.C. App.) and section 3145 of title 40, United States
- 15 Code.
- 16 **SEC. 203. FUNDING.**
- To carry out the program under section 201(b), the
- 18 Secretary, in addition to amounts in the Fund, may use
- 19 amounts that have been made available to the Secretary
- 20 and are not otherwise obligated.

# 21 TITLE III—REVENUE

- 22 SEC. 301. CLIMATE CHANGE OBLIGATIONS.
- 23 (a) IN GENERAL.—Not later than 6 months after the
- 24 date of the enactment of this Act, the Secretary of the
- 25 Treasury or the Secretary's delegate (referred to in this
- 26 title as the "Secretary") shall issue obligations under

- 1 chapter 31 of title 31, United States Code (referred to
- 2 in this title as "climate change obligations"), the proceeds
- 3 from which shall be deposited in the Fund.
- 4 (b) Full Faith and Credit.—Payment of interest
- 5 and principal with respect to any climate change obliga-
- 6 tion issued under this section shall be made from the gen-
- 7 eral fund of the Treasury of the United States and shall
- 8 be backed by the full faith and credit of the United States.
- 9 (c) Exemption From Local Taxation.—All cli-
- 10 mate change obligations issued by the Secretary, and the
- 11 interest on or credits with respect to such obligations,
- 12 shall not be subject to taxation by any State, county, mu-
- 13 nicipality, or local taxing authority.
- 14 (d) Amount of Climate Change Obligations.—
- 15 (1) In general.—Except as provided in para-
- graph (2), the aggregate face amount of the climate
- change obligations issued annually under this section
- shall be \$200,000,000.
- 19 (2) Additional obligations.—For any cal-
- endar year in which all of the obligations issued pur-
- suant to paragraph (1) have been purchased, the
- 22 Secretary may issue additional climate change obli-
- gations during such calendar year, provided that the
- aggregate face amount of such additional obligations
- does not exceed \$800,000,000.

- 1 (e) Funding.—The Secretary shall use funds made
- 2 available to the Secretary and not otherwise obligated to
- 3 carry out the purposes of this section.

### 4 SEC. 302. PROMOTION.

- 5 (a) IN GENERAL.—The Secretary shall promote the
- 6 purchase of climate change obligations through such
- 7 means as are determined appropriate by the Secretary,
- 8 with the amount expended for such promotion not to ex-
- 9 ceed \$10,000,000 for any fiscal year during the period of
- 10 fiscal years 2022 through 2026.
- 11 (b) Donated Advertising.—In addition to any ad-
- 12 vertising paid for with funds made available under sub-
- 13 section (c), the Secretary shall solicit and may accept the
- 14 donation of advertising relating to the sale of climate
- 15 change obligations.
- 16 (c) AUTHORIZATION OF APPROPRIATIONS.—For each
- 17 fiscal year during the period of fiscal years 2022 through
- 18 2026, there is authorized to be appropriated \$10,000,000
- 19 to carry out the purposes of this section.

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