..... (Original Signature of Member)

117th CONGRESS 2d Session



To amend the National Security Act of 1947 to make permanent the Climate Security Advisory Council of the Office of the Director of National Intelligence, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. CROW introduced the following bill; which was referred to the Committee on _____

A BILL

- To amend the National Security Act of 1947 to make permanent the Climate Security Advisory Council of the Office of the Director of National Intelligence, 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,
 - **3** SECTION 1. SHORT TITLE.
 - 4 This Act may be cited as the "Climate Security Intel-
 - 5 ligence Act of 2022".

1 SEC. 2. CLIMATE SECURITY ADVISORY COUNCIL AND CLI 2 MATE SECURITY INTELLIGENCE CENTER.

3 (a) REPEAL OF SUNSET OF CLIMATE SECURITY AD4 VISORY COUNCIL.—Section 120 of the National Security
5 Act of 1947 (50 U.S.C. 3060) is amended by striking the
6 first subsection (e).

7 (b) PLAN FOR CLIMATE SECURITY INTELLIGENCE 8 CENTER.—Not later than 180 days after the date of the 9 enactment of this Act, the chair of the Climate Security Advisory Council established under section 120 of the Na-10 tional Security Act of 1947 (50 U.S.C. 3060) shall submit 11 to the congressional intelligence committees a written plan 12 13 to permanently establish within the Office of the Director of National Intelligence a Climate Security Intelligence 14 Center (to be headed by a Director appointed by the Di-15 16 rector of National Intelligence) to fulfill each of the duties described in subsection (c). Such plan shall include the 17 following: 18

(1) Recommendations for the Center, developed
based on findings by the Climate Security Advisory
Council, as supported by the National Academies
Climate Security Roundtable established pursuant to
section 1622 of the William M. (Mac) Thornberry
National Defense Authorization Act for Fiscal Year
2021 (Public Law 116–283; 134 Stat. 4054), in car-

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1 rying out its duties and responsibilities that relate 2 to---

(A) the scope of the mission, responsibil-3 4 ities, and functions of the Center, and its relationship with the elements of the intelligence 6 community;

7 (B) the composition and staffing of the 8 Center with personnel from elements of the in-9 telligence community and from departments and agencies of the United States Government 10 11 that are not elements of the intelligence com-12 munity, including through the detail to the Cen-13 ter of personnel who have the appropriate secu-14 rity clearances from such departments and 15 agencies;

16 (C) the types of data, information, com-17 puter modeling, scientific and technical re-18 sources, and any other resources necessary for 19 the Center to fulfill its duties;

20 (D) the requisite scientific and technical 21 education, training, skills, and expertise nec-22 essary for personnel of the Center to conduct 23 their work; and

24 (E) approaches and best practices with re-25 spect to data-sharing, information exchanges,

1	and other types of collaboration, at the appro-
2	priate level of classification, on matters relating
3	to climate security and environmental science
4	between the Center and—
5	(i) elements of the intelligence com-
6	munity;
7	(ii) departments and agencies of the
8	United States Government that are not
9	elements of the intelligence community;
10	and
11	(iii) other key stakeholders in the sci-
12	entific enterprise of the United States, in-
13	cluding institutions of higher education,
14	Federal research laboratories (including
15	the national security laboratories), private
16	industry, and nonprofit research organiza-
17	tions.
18	(2) A proposed process for transferring from
19	the Climate Security Advisory Council to the Center
20	recommended functions and duties currently carried
21	out by the Council, including a timeline for the
22	transfer and a statement on the feasibility of estab-
23	lishing the Center and completing the transfer not
24	more than 1 year after the submission of the plan.

1	(3) A request for any additional resources, fa-
2	cilities, personnel, or authorities that the Climate
3	Security Advisory Council determines necessary to
4	ensure that, upon establishment, the Center and its
5	Director may fulfil the duties described in subsection
6	(c).
7	(c) DUTIES.—The duties described in this subsection
8	are the following:
9	(1) To serve as the primary organization within
10	the intelligence community for—
11	(A) addressing the climate security intel-
12	ligence needs and priorities of policymakers, in-
13	cluding information and intelligence sharing at
14	the appropriate level of classification;
15	(B) analyzing climate security risks and
16	the climate influence of the United States;
17	(C) identifying and disseminating climate
18	intelligence indications and warnings;
19	(D) conducting strategic forecasting for
20	climate security opportunities and risks in fu-
21	ture;
22	(E) identifying relevant climate security
23	collection gaps, and driving collection to fill
24	such gaps; and

1	(F) collaborating with appropriate counter-
2	parts throughout the intelligence community to
3	ensure appropriate integration of climate secu-
4	rity analysis into existing lines of analysis un-
5	dertaken by the intelligence community.
6	(2) To identify, disseminate, and maintain best
7	practices in the analysis of climate security, and the
8	provision of climate intelligence indications and
9	warnings, including—
10	(A) identifying publicly available informa-
11	tion and clandestinely collected intelligence that
12	enables such analysis and indications and warn-
13	ings; and
14	(B) the use of advanced computer mod-
15	eling, artificial intelligence, machine learning,
16	and similar techniques that enables such anal-
17	ysis and indications and warnings.
18	(3) To assess and identify best practices with
19	respect to prior efforts of the intelligence community
20	to analyze climate security, specifically with respect
21	to—
22	(A) the Measurements of Earth Data for
23	Environmental Analysis program of the Central
24	Intelligence Agency;

(B) the Center on Climate Change and
 National Security of the Central Intelligence
 Agency; and

4 (C) any climate security-related activities
5 of the Director of National Intelligence or the
6 intelligence community that predate the estab7 lishment of the Climate Security Advisory
8 Council.

9 (4) To use the best practices identified under 10 paragraphs (2) and (3) to inform the work of the 11 Climate Security Intelligence Center and the intel-12 ligence community.

(5) To consult, as appropriate, with other elements of the intelligence community and departments and agencies of the United States Government that are not elements of the intelligence community to avoid duplication of existing efforts.

18 (6) To carry out any functions transferred pur-19 suant to the process proposed in subsection (b)(2).

20 (7) To perform such other duties as the Direc-21 tor of National Intelligence shall specify.

22 (d) DEFINITIONS.—In this section:

(1) CLIMATE SECURITY.—The term "climate
security" means the effects of climate change on the
following:

1	(A) The national security of the United
2	States.
3	(B) Infrastructure that enhances the na-
4	tional security of the United States, including—
5	(i) military installations, Department
6	of Defense facilities, intelligence commu-
7	nity facilities, and other physical facilities
8	that contribute to or otherwise support op-
9	erations of the intelligence community or
10	the Department of Defense; and
11	(ii) critical infrastructure of the
12	United States (as defined in subsection (e)
13	of the Critical Infrastructures Protection
14	Act of 2001 (42 U.S.C. 5195c(e))).
15	(C) Subnational, national, regional, and
16	global politics, governance, and political sta-
17	bility.
18	(D) The security of allies and partners of
19	the United States.
20	(E) Ongoing or potential political violence,
21	including unrest, rioting, guerrilla warfare, in-
22	surgency, terrorism, rebellion, revolution, civil
23	war, and interstate war.
24	(2) CLIMATE INFLUENCE OF THE UNITED
25	STATES.—The term "climate influence of the United

1 States" means the global influence and leadership of 2 the United States with respect to the climate policies 3 of other countries, international organizations, and 4 transnational groups. 5 (3) CLIMATE INTELLIGENCE INDICATIONS AND WARNINGS.—The term "climate intelligence indica-6 tions and warnings" means climate security develop-7 8 ments with the potential to— 9 (A) imminently and substantially alter the 10 political stability or degree of human security in 11 a state or region; or 12 (B) threaten the United States, the mili-13 tary, political, or economic interests of allies or 14 coalition partners of the United States, or citi-15 zens of the United States abroad. 16 (4) CONGRESSIONAL INTELLIGENCE COMMIT-TEES.—The term "congressional intelligence com-17 18 mittees" has the meaning given such term in section 19 3 of the National Security Act of 1947 (50 U.S.C. 20 3003). 21 INTELLIGENCE COMMUNITY.—The (5)term 22 "intelligence community" has the meaning given 23 such term in section 3 of the National Security Act 24 of 1947 (50 U.S.C. 3003).