

116TH CONGRESS  
1ST SESSION

**S.** \_\_\_\_\_

To amend title 10, United States Code, to require the Secretary of each military department to develop resilience plans for installations of the Department of Defense, and for other purposes.

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IN THE SENATE OF THE UNITED STATES

Mr. SCHATZ (for himself, Mr. MORAN, and Mr. REED) introduced the following bill; which was read twice and referred to the Committee on

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**A BILL**

To amend title 10, United States Code, to require the Secretary of each military department to develop resilience plans for installations of the Department of Defense, 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 “Requiring Every Amer-  
5 ican Defense Installation to Nullify Environmental  
6 Stresses for Security Act of 2019” or the “READINESS  
7 Act of 2019”.

1 **SEC. 2. DEVELOPMENT AND IMPLEMENTATION OF MILI-**  
2 **TARY INSTALLATION RESILIENCE PLANS.**

3 (a) IN GENERAL.—Subchapter I of chapter 169 of  
4 title 10, United States Code, is amended by adding at the  
5 end the following new section:

6 **“§ 2815. Military installation resilience plans**

7 “(a) IN GENERAL.—The Secretary of Defense shall  
8 ensure the maintenance and enhancement of military in-  
9 stallation resilience through the development of military  
10 installation resilience plans under this section.

11 “(b) PROGRAM.—Consistent with the use of military  
12 installations and State-owned installations of the National  
13 Guard to ensure the readiness of the armed forces, the  
14 Secretary of each military department shall carry out a  
15 program to provide for—

16 “(1) the maintenance and enhancement of mili-  
17 tary installation resilience on such installations; and

18 “(2) the integration, to the extent consistent  
19 with requirements of the armed forces and the au-  
20 thority of the Secretary concerned, of military instal-  
21 lation resilience plans developed under subsection (c)  
22 and supporting activities with the pre-disaster miti-  
23 gation and other relevant plans and activities of the  
24 Army Corps of Engineers, other Federal agencies,  
25 Indian tribes, and State and local agencies or enti-  
26 ties.

1       “(c)   MILITARY   INSTALLATION   RESILIENCE  
2 PLANS.—In carrying out the program under subsection  
3 (b), the Secretary of each military department—

4           “(1) shall develop and implement a military in-  
5 stallation resilience plan for each military installa-  
6 tion under the jurisdiction of the Secretary con-  
7 cerned; and

8           “(2) subject to the availability of appropria-  
9 tions, may develop and implement a military instal-  
10 lation resilience plan for a State-owned installation  
11 of the National Guard if—

12           “(A) such a plan is developed and imple-  
13 mented in coordination with the chief executive  
14 officer of the State in which the installation is  
15 located; and

16           “(B) such a plan is deemed, for purposes  
17 of any other provision of law, to be for lands or  
18 other geographical areas owned or controlled by  
19 the Department of Defense, or designated for  
20 use by the Department of Defense.

21       “(d) REQUIRED ELEMENTS OF PLANS.—Each mili-  
22 tary installation resilience plan under subsection (c) shall,  
23 to the extent appropriate and applicable, provide for the  
24 following:

1           “(1) A qualitative and, to the extent prac-  
2           ticable, quantitative assessment of—

3                   “(A) current risks and threats to the resil-  
4           ience of the military installation, including from  
5           extreme weather events, mean sea level fluctua-  
6           tion, wildfires, flooding, and other changes in  
7           environmental conditions; and

8                   “(B) future risks and threats, including  
9           from extreme weather events, mean sea level  
10          fluctuation, wildfires, flooding, and other  
11          changes in environmental conditions, based on  
12          projections from reliable and authorized sources  
13          as described in section 2805(c) of the Military  
14          Construction Authorization Act for Fiscal Year  
15          2019 (division B of Public Law 115–232; 10  
16          U.S.C. 2864 note), to the resilience of any  
17          project considered in the master plan for the in-  
18          stallation under section 2864 of this title during  
19          the 50-year lifespan of the installation.

20          “(2) A description of the—

21                   “(A) assets or infrastructure located on  
22          the installation vulnerable to the risks and  
23          threats described in paragraph (1), with special  
24          emphasis on assets or infrastructure critical to  
25          the accomplishment of the missions of the in-

1           stallation and missions of any members of the  
2           armed forces stationed at the installation; and

3           “(B) community infrastructure and re-  
4           sources located outside the military installation  
5           that are—

6                   “(i) critical to the accomplishment of  
7                   the missions of the military installation  
8                   and of members of the armed forces sta-  
9                   tioned at the installation; and

10                   “(ii) vulnerable to the risks and  
11                   threats described in paragraph (1).

12           “(3) A description of the—

13                   “(A) current or planned infrastructure  
14                   projects or other measures to mitigate the im-  
15                   pacts of risks and threats described in para-  
16                   graph (1) to the resilience of the military instal-  
17                   lation and the accomplishment of the missions  
18                   of the military installation and missions of  
19                   members of the armed forces stationed at the  
20                   installation;

21                   “(B) estimated costs associated with such  
22                   current or planned infrastructure projects or  
23                   other mitigation measures; and

24                   “(C) current or planned interagency agree-  
25                   ments, cooperative agreements, memoranda of

1 agreement, or other agreements with other Fed-  
2 eral agencies, Indian tribes, State or local gov-  
3 ernments or entities, or other organizations or  
4 individuals for the purpose of or that will assist  
5 in maintaining or enhancing military installa-  
6 tion resilience and the resilience of the commu-  
7 nity infrastructure and resources described in  
8 subparagraph (B)(ii).

9 “(e) INTERAGENCY COORDINATION.—The Secretary  
10 of each military department shall prepare military installa-  
11 tion resilience plans under subsection (c) in consultation  
12 with the following:

13 “(1) The Secretary of Homeland Security, act-  
14 ing through the Administrator of the Federal Emer-  
15 gency Management Agency.

16 “(2) The head of each State emergency man-  
17 agement agency.

18 “(3) Any other Federal or State department or  
19 agency the Secretary considers appropriate for the  
20 development of such a plan.

21 “(f) CONSISTENCY AND INTEGRATION WITH OTHER  
22 PLANS.—The Secretary of each military department shall  
23 ensure that each military installation resilience plan under  
24 subsection (c) is—

1           “(1) consistent with the integrated natural re-  
2           source management plan of the Secretary required  
3           by section 101(a)(1)(B) of the Sikes Act (16 U.S.C.  
4           670a);

5           “(2) consistent with and integrated into the in-  
6           stallation energy resilience master plan of the Sec-  
7           retary required by section 2911(b)(3) of this title;  
8           and

9           “(3) consistent with and integrated into the in-  
10          stallation master plan of the Secretary required by  
11          section 2864 of this title.

12          “(g) INCLUSION OF CERTAIN PROJECTS.—The Sec-  
13          retary of each military department shall include in mili-  
14          tary installation plans under subsection (c) projects or im-  
15          provements to facilities conducted using amounts for  
16          sustainment, restoration, and modernization.

17          “(h) REVIEWS AND REPORTS.—(1) On a regular  
18          basis, not less frequently than once every five years, the  
19          Secretary concerned shall review the military installation  
20          resilience plans prepared by the Secretary concerned  
21          under this section as to operation and effect, and in con-  
22          ducting such review, shall consider changes, if any, to the  
23          risks and threats described in subsection (d)(1) to the re-  
24          silience of the military installation concerned.

1           “(2)(A) Not later than March 1 of each year, the Sec-  
2 retary of Defense shall submit to the congressional defense  
3 committees a report on the extent to which the military  
4 installation resilience plans were prepared or implemented  
5 in accordance with this section during the year preceding  
6 the report.

7           “(B) Each report submitted under subparagraph (A)  
8 shall include the following:

9           “(i) The number of military installation resil-  
10 ience plans in effect in the year covered by the re-  
11 port, including the date on which each plan was  
12 issued in final form or most recently revised.

13           “(ii) The amounts expended on mitigation  
14 measures conducted pursuant to or consistent with  
15 such plans in the year covered by the report.

16           “(iii) An assessment of the extent to which such  
17 plans comply with this section.

18           “(i) DEFINITIONS.—In this section:

19           “(1) The term ‘community infrastructure’ has  
20 the meaning given that term in section 2391(e)(4)  
21 of this title.

22           “(2) The term ‘Indian tribe’ has the meaning  
23 given that term in section 4 of the Indian Self-De-  
24 termination and Education Assistance Act (25  
25 U.S.C. 5304).”.

1           (b) CLERICAL AMENDMENT.—The table of sections  
2 at the beginning of chapter 169 of such title is amended  
3 by inserting after the item relating to section 2814 the  
4 following new item:

“2815. Military installation resilience plans.”.