

117TH CONGRESS  
2D SESSION

# S. 3783

To establish a critical mineral environmental processing and mining cleanup program, and for other purposes.

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## IN THE SENATE OF THE UNITED STATES

MARCH 8 (legislative day, MARCH 7), 2022

Mr. WYDEN introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

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# A BILL

To establish a critical mineral environmental processing and mining cleanup program, 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. CRITICAL MINERAL ENVIRONMENTAL PROC-**  
4               **ESSING AND MINING CLEANUP PROGRAM.**

5       (a) DEFINITIONS.—In this section:

6               (1) CRITICAL MINERAL.—The term “critical  
7       mineral” has the meaning given the term in section  
8       7002(a) of the Energy Act of 2020 (30 U.S.C.  
9       1606(a)).

1                             (2) ELIGIBLE ENTITY.—The term “eligible entity” means an entity engaged in or intending to engage in—

4                             (A) the mining or manufacturing of critical  
5                             minerals or the reprocessing or recycling of  
6                             mine tailings, smelter or refinery slags, or residues; or

8                             (B) any other value-added, mining-related,  
9                             manufacturing-related, or processing-related use  
10                            of critical minerals undertaken within the  
11                            United States.

12                           (3) ELIGIBLE MINERAL.—The term “eligible mineral” means each of the minerals identified by the Secretary under subsection (b)(2)(A).

15                           (4) MANUFACTURE.—The term “manufacture”,  
16                             with respect to a mineral, means to process, refine,  
17                             alloy, separate, smelt, concentrate, or beneficiate the  
18                            mineral.

19                           (5) PROGRAM.—The term “program” means  
20                             the competitive grant program established under  
21                             subsection (b)(1).

22                           (6) SECRETARY.—The term “Secretary” means  
23                             the Secretary of the Interior.

24                           (b) PROGRAM ESTABLISHMENT.—

1                         (1) IN GENERAL.—The Secretary shall establish  
2                         a program to award competitive grants to eligible  
3                         entities for the manufacturing of eligible minerals.

4                         (2) DETERMINATION; IDENTIFICATION.—

5                         (A) ELIGIBLE MINERALS.—Not later than  
6                         1 year after the date of enactment of this Act,  
7                         the Secretary, in coordination with the National  
8                         Economic Council, shall identify as eligible min-  
9                         erals—

10                         (i) the 10 critical minerals that are  
11                         the most critical for manufacturing and  
12                         energy independence; and

13                         (ii) the 10 minerals that are the most  
14                         critical to the United States to reduce en-  
15                         ergy dependence on mineral imports.

16                         (B) SUITABLE LOCATIONS.—

17                         (i) IN GENERAL.—The Secretary shall  
18                         identify Federal and non-Federal land for  
19                         which it is economically feasible and envi-  
20                         ronmentally sound to mine the eligible  
21                         minerals.

22                         (ii) REQUIREMENT.—The Secretary  
23                         shall establish for each suitable location  
24                         identified under clause (i) a mitigation  
25                         plan to combat environmental and health

1                   risks posed by the mining and manufac-  
2                   turing of eligible minerals to—

3                         (I) federally recognized Indian  
4                         Tribes;

5                         (II) communities at risk of pollu-  
6                         tion from mining activities; and

7                         (III) clean drinking water  
8                         sources.

9                         (C) NO DUPLICATION OF EFFORTS.—To  
10                         the maximum extent practicable, in carrying  
11                         out subparagraphs (A) and (B), the Secretary  
12                         shall use existing analyses of the Department of  
13                         the Interior, including the United States Geo-  
14                         logical Survey.

15                         (3) SELECTION.—

16                         (A) APPLICATIONS.—An eligible entity  
17                         seeking a grant under the program shall submit  
18                         to the Secretary an application at such time, in  
19                         such manner, and containing such information  
20                         as the Secretary may require.

21                         (B) SELECTION CRITERIA.—In awarding  
22                         grants under the program, the Secretary shall  
23                         only award grants to eligible entities that—

24                                 (i) have documented interests in con-  
25                                 structing, expanding, or modernizing facil-  
                               ties.

1                   ties that carry out an activity or use de-  
2                   scribed in subparagraph (A) or (B) of sub-  
3                   section (a)(2); and

4                   (ii) demonstrate strong labor protec-  
5                   tions, including prevailing wage require-  
6                   ments.

7                   (4) USE OF FUNDS.—A grant under the pro-  
8                   gram may be used for the environmental assessment,  
9                   processing, mitigation, and cleanup necessary to  
10                  mine or manufacture eligible minerals on the Fed-  
11                  eral and non-Federal land identified under para-  
12                  graph (2)(B)(i).

13                  (5) ENVIRONMENTAL LAWS.—In carrying out  
14                  activities using a grant under the program, an eligi-  
15                  ble entity shall comply with—

16                  (A) all applicable environmental laws (in-  
17                  cluding regulations); and

18                  (B) any other environmental standards de-  
19                  termined to be necessary by the Secretary.

20                  (6) AUTHORIZATION OF APPROPRIATIONS.—  
21                  There is authorized to be appropriated to carry out  
22                  the program \$10,000,000 for each of fiscal years  
23                  2022 through 2027.

