

103^D CONGRESS
1ST SESSION

H. R. 3531

To incorporate environmentally sound principles into certain ongoing programs.

IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 18, 1993

Mr. SWETT introduced the following bill; which was referred to the Committee on Science, Space, and Technology

A BILL

To incorporate environmentally sound principles into certain ongoing programs.

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 “Greener Government
5 Act of 1993”.

6 **SEC. 2. FINDINGS.**

7 The Congress finds the following:

8 (1) The policies and programs of the Federal
9 Government should encourage sustainable economic
10 development.

1 (2) The Federal Government spends substantial
2 sums annually on the development of new tech-
3 nologies.

4 (3) The development of environmental tech-
5 nologies can enhance the economic competitiveness
6 and environmental security of the United States.

7 (4) In order to contribute to the achievement of
8 sustainable economic development and to promote
9 the economic and environmental security of the
10 United States, environmental concerns should be in-
11 corporated into the technology development pro-
12 grams of the Federal Government.

13 **SEC. 3. ENVIRONMENTALLY SOUND TECHNOLOGIES IN ON-**
14 **GOING PROGRAMS.**

15 (a) STEVENSON-WYDLER AMENDMENTS.—The Ste-
16 venson-Wydler Technology Innovation Act of 1980 (15
17 U.S.C. 3701) is amended—

18 (1) in section 2(2), by inserting “greater envi-
19 ronmental sustainability,” after “employment oppor-
20 tunities,”;

21 (2) in section 3(1), by inserting “for sustainable
22 economic development” after “stimulate technology”;

23 (3) in section 4, by adding at the end the fol-
24 lowing new paragraph:

1 “(14) ‘Sustainable economic development’
2 means the integration of environment and economic
3 development concerns leading to long-term economic
4 development with reduced pollution and the more ef-
5 ficient use of energy and materials;”;

6 (4) in section 6(a), by inserting “and sustain-
7 able economic development in their regions” after
8 “enhance the competitiveness of American busi-
9 ness”;

10 (5) in section 6(d), by inserting “and sustain-
11 able economic development of their regions” after
12 “enhance the competitiveness of American busi-
13 nesses”;

14 (6) in section 7(a), by inserting “and sustain-
15 able economic development” after “enhance techno-
16 logical innovation”;

17 (7) in section 7(c)(1), by striking “economic
18 competitiveness” and inserting “sustainable eco-
19 nomic development”;

20 (8) in section 9(a), by inserting “and sustain-
21 able economic development” after “enhance techno-
22 logical innovation”; and

23 (9) in section 11(c)(1) by inserting “and would
24 enhance sustainable economic development” after
25 “commercial applications”.

1 (b) NIST AMENDMENTS.—The National Institute of
2 Standards and Technology Act (15 U.S.C. 271) is amend-
3 ed—

4 (1) in section 1(b)(1), by inserting “sustainable
5 economic development,” after “improved product re-
6 liability and manufacturing processes,”;

7 (2) in section 1, by adding after subsection (b)
8 the following new subsection:

9 “(c) For purposes of the this section, the term ‘sus-
10 tainable economic development’ means the integration of
11 environment and economic development concerns leading
12 to long-term economic development with reduced pollution
13 and the more efficient use of energy and materials.”; and

14 (3) in section 2(b)(1), by inserting “to enhance
15 sustainable economic development (as that term is
16 defined in section 1(c))” after “to improve quality,”.

17 (c) NASA AMENDMENTS.—The National Aero-
18 nautics and Space Act of 1958 (42 U.S.C. 2451 note) is
19 amended—

20 (1) in section 102(d)—

21 (A) by redesignating paragraphs (6), (7),
22 (8), and (9) as paragraphs (7), (8), (9), and
23 (10), respectively; and

24 (B) by inserting after paragraph (5) the
25 following new paragraph:

1 “(6) The making available to Federal and non-
2 Federal entities of the United States, technologies
3 that will enhance the sustainable economic develop-
4 ment of the Nation.”; and

5 (2) in section 103—

6 (A) by striking “; and” in paragraph (1)
7 and inserting a semicolon;

8 (B) by striking the period at the end of
9 paragraph (2) and inserting “; and”; and

10 (C) by adding at the end the following new
11 paragraph:

12 “(3) the term ‘sustainable economic develop-
13 ment’ means the integration of environment and eco-
14 nomic development concerns leading to long-term
15 economic development with reduced pollution and
16 the more efficient use of energy and materials.”.

17 (d) NSF AMENDMENTS.—

18 (1) FUNCTIONS.—Section 3(a) of the National
19 Science Foundation Act of 1950 (42 U.S.C. 1861 et
20 seq.) is amended—

21 (A) in paragraph (6), by striking “; and”
22 and inserting a semicolon;

23 (B) in paragraph (7), by striking the pe-
24 riod and inserting “; and”; and

1 (C) by adding at the end the following new
2 paragraph:

3 “(8) to foster education and research that
4 would promote sustainable economic development
5 nationally and internationally.”.

6 (2) DEFINITION.—Subsection (g) of section 14
7 of such Act is amended to read as follows:

8 “(g) For purposes of this Act:

9 “(1) The term ‘United States’ when used in a
10 geographical sense means the States, the District of
11 Columbia, the Commonwealth of Puerto Rico, and
12 all territories and possessions of the United States.

13 “(2) The term ‘sustainable economic develop-
14 ment’ means the integration of environment and eco-
15 nomic development concerns leading to long-term
16 economic development with reduced pollution and
17 the more efficient use of energy and materials.”.

18 (e) TITLE 10 AMENDMENTS.—

19 (1) IN GENERAL.—Section 2501(b) of title 10,
20 United States Code, is amended by striking “eco-
21 nomic growth” in paragraphs (1) and (2) and insert-
22 ing “sustainable economic development”.

23 (2) DEFINITION.—Section 2491 of such title is
24 amended by adding at the end the following new
25 paragraph:

1 “(13) The term ‘sustainable economic develop-
2 ment’ means the integration of environment and eco-
3 nomic development concerns leading to long-term
4 economic development with reduced pollution and
5 the more efficient use of energy and materials.”.

6 (f) TITLE 49 AMENDMENT.—Section 101(b)(4) of
7 title 49, United States Code, is amended by inserting “and
8 sustainable economic development (as defined in section
9 4(14) of the Stevenson-Wydler Technology Innovation Act
10 of 1980 (15 U.S.C. 3703(14))” after “technological
11 advances”.

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