

108TH CONGRESS
2D SESSION

S. 2353

To reauthorize and amend the National Geologic Mapping Act of 1992.

IN THE SENATE OF THE UNITED STATES

APRIL 28, 2004

Mr. CRAIG (for himself, Ms. MURKOWSKI, Mr. DOMENICI, Mr. BURNS, Mr. ROBERTS, Mr. BUNNING, Mr. COCHRAN, Mr. CRAPO, Mr. BENNETT, and Mr. REID) introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

A BILL

To reauthorize and amend the National Geologic Mapping
Act of 1992.

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 “National Geologic
5 Mapping Reauthorization Act of 2004”.

6 **SEC. 2. FINDINGS.**

7 Section 2(a) of the National Geologic Mapping Act
8 of 1992 (43 U.S.C. 31a(a)) is amended—

9 (1) by striking paragraph (1) and inserting the
10 following:

1 “(1) although significant progress has been
 2 made in the production of geologic maps since the
 3 establishment of the national cooperative geologic
 4 mapping program in 1992, no modern, digital, geo-
 5 logic map exists for approximately 75 percent of the
 6 United States;”; and

7 (2) in paragraph (2)—

8 (A) in subparagraph (C), by inserting
 9 “homeland and” after “planning for”;

10 (B) in subparagraph (E), by striking “pre-
 11 dicting” and inserting “identifying”;

12 (C) in subparagraph (I), by striking “and”
 13 after the semicolon at the end;

14 (D) by redesignating subparagraph (J) as
 15 subparagraph (K); and

16 (E) by inserting after subparagraph (I) the
 17 following:

18 “(J) recreation and public awareness;
 19 and”; and

20 (3) in paragraph (9), by striking “important”
 21 and inserting “available”.

22 **SEC. 3. PURPOSE.**

23 Section 2(b) of the National Geologic Mapping Act
 24 of 1992 (43 U.S.C. 31a(b)) is amended by striking “pro-
 25 tection” and inserting “management”.

1 **SEC. 4. DEADLINES FOR ACTIONS BY THE UNITED STATES**
 2 **GEOLOGICAL SURVEY.**

3 Section 4(b)(1) of the National Geologic Mapping Act
 4 of 1992 (43 U.S.C. 31c(b)(1)) is amended in the second
 5 sentence—

6 (1) in subparagraph (A), by striking “not later
 7 than” and all that follows through the semicolon and
 8 inserting “not later than 1 year after the date of en-
 9 actment of the National Geologic Mapping Reau-
 10 thorization Act of 2004;”;

11 (2) in subparagraph (B), by striking “not later
 12 than” and all that follows through “in accordance”
 13 and inserting “not later than 1 year after the date
 14 of enactment of the National Geologic Mapping Re-
 15 authorization Act of 2004 in accordance”; and

16 (3) in the matter preceding clause (i) of sub-
 17 paragraph (C), by striking “not later than” and all
 18 that follows through “submit” and inserting “submit
 19 biennially”.

20 **SEC. 5. GEOLOGIC MAPPING PROGRAM OBJECTIVES.**

21 Section 4(c)(2) of the National Geologic Mapping Act
 22 of 1992 (43 U.S.C. 31c(c)(2)) is amended—

23 (1) by striking “geophysical-map data base,
 24 geochemical-map data base, and a”; and

25 (2) by striking “provide” and inserting “pro-
 26 vides”.

1 **SEC. 6. GEOLOGIC MAPPING PROGRAM COMPONENTS.**

2 Section 4(d)(1)(B)(ii) of the National Geologic Map-
3 ping Act of 1992 (43 U.S.C. 31c(d)(1)(B)(ii)) is amend-
4 ed—

5 (1) in subclause (I), by striking “and” after the
6 semicolon at the end;

7 (2) in subclause (II), by striking the period at
8 the end and inserting “; and”; and

9 (3) by adding at the end the following:

10 “(III) the needs of land manage-
11 ment agencies of the Department of
12 the Interior.”.

13 **SEC. 7. GEOLOGIC MAPPING ADVISORY COMMITTEE.**

14 Section 5(a) of the National Geologic Mapping Act
15 of 1992 (43 U.S.C. 31d(a)) is amended—

16 (1) in paragraph (2)—

17 (A) by striking “Administrator of the En-
18 vironmental Protection Agency or a designee”
19 and inserting “Secretary of the Interior or a
20 designee from a land management agency of the
21 Department of the Interior”;

22 (B) by inserting “and” after “Energy or a
23 designee,”; and

24 (C) by striking “, and the Assistant to the
25 President for Science and Technology or a des-
26 ignee”; and

1 (2) in paragraph (3)—

2 (A) by striking “Not later than” and all
3 that follows through “consultation” and insert-
4 ing “In consultation”;

5 (B) by striking “Chief Geologist, as Chair-
6 man” and inserting “Associate Director for Ge-
7 ology, as Chair”; and

8 (C) by striking “one representative from
9 the private sector” and inserting “2 representa-
10 tives from the private sector”.

11 **SEC. 8. FUNCTIONS OF NATIONAL GEOLOGIC-MAP DATA-**
12 **BASE.**

13 Section 7(a) of the National Geologic Mapping Act
14 of 1992 (43 U.S.C. 31f(a)) is amended—

15 (1) in paragraph (1), by striking “geologic
16 map” and inserting “geologic-map”; and

17 (2) in paragraph (2)—

18 (A) in the matter preceding subparagraph
19 (A), by inserting “information on how to ob-
20 tain” after “that includes”; and

21 (B) in subparagraph (A), by striking
22 “under the Federal component and the edu-
23 cation component” and inserting “with funding
24 provided under the national cooperative geologic
25 mapping program established by section 4(a)”.

1 **SEC. 9. BIENNIAL REPORT.**

2 Section 8 of the National Geologic Mapping Act of
 3 1992 (43 U.S.C. 31g) is amended by striking “Not later”
 4 and all that follows through “biennially” and inserting
 5 “Not later than 3 years after the date of enactment of
 6 the National Geologic Mapping Reauthorization Act of
 7 2004 and biennially”.

8 **SEC. 10. AUTHORIZATION OF APPROPRIATIONS; ALLOCA-**
 9 **TION.**

10 Section 9 of the National Geologic Mapping Act of
 11 1992 (43 U.S.C. 31h) is amended—

12 (1) by striking subsection (a) and inserting the
 13 following:

14 “(a) IN GENERAL.—There is authorized to be appro-
 15 priated to carry out this Act \$64,000,000 for each of fiscal
 16 years 2006 through 2010.”; and

17 (2) in subsection (b)—

18 (A) in the matter preceding paragraph (1),
 19 by striking “2000” and inserting “2005”;

20 (B) in paragraph (1), by striking “48” and
 21 inserting “50”; and

22 (C) in paragraph (2), by striking 2 and in-
 23 serting “4”.

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