

109TH CONGRESS  
1ST SESSION

# H. R. 2362

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

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IN THE HOUSE OF REPRESENTATIVES

MAY 16, 2005

Mr. GIBBONS (for himself and Mrs. CUBIN) introduced the following bill;  
which was referred to the Committee on Resources

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## 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 2005”.

6 **SEC. 2. AMENDMENT REFERENCES.**

7 Except as otherwise expressly provided, whenever in  
8 this Act an amendment or repeal is expressed in terms  
9 of an amendment to, or repeal of, a section or other provi-  
10 sion, the reference shall be considered to be made to such

1 section or other provision of the National Geologic Map-  
2 ping Act of 1992 (43 U.S.C. 31a et seq.).

3 **SEC. 3. FINDINGS.**

4 Section 2(a) (43 U.S.C. 31a(a)) is amended as fol-  
5 lows:

6 (1) By striking paragraph (1) and inserting the  
7 following:

8 “(1) although significant progress has been  
9 made in the production of geologic maps since the  
10 establishment of the National Cooperative Geologic  
11 Mapping Program in 1992, no modern, digital, geo-  
12 logic map exists for approximately 75 percent of the  
13 Nation;”.

14 (2) Paragraph (2) is amended—

15 (A) in subparagraph (C) by inserting  
16 “homeland and” after “planning for”;

17 (B) in subparagraph (E) by striking “pre-  
18 dicting” and inserting “identifying”;

19 (C) by striking “and” after the semicolon  
20 at the end of subparagraph (I);

21 (D) by redesignating subparagraph (J) as  
22 subparagraph (K); and

23 (E) by inserting after subparagraph (I) the  
24 following:

1           “(J) recreation and public awareness;  
2           and”.

3           (3) Paragraph (9) is amended by striking “im-  
4           portant” and inserting “available”.

5 **SEC. 4. PURPOSE.**

6           Section 2(b) (43 U.S.C. 31a(b)) is amended by strik-  
7           ing “protection” and inserting “management”.

8 **SEC. 5. DEADLINES FOR ACTIONS BY THE UNITED STATES**  
9           **GEOLOGICAL SURVEY.**

10          Section 4(b)(1) (43 U.S.C. 31c(b)(1)) is amended—

11           (1) in subparagraph (A) by striking “not later  
12           than” and all that follows through the semicolon and  
13           inserting “not later than one year after the date of  
14           the enactment of the National Geologic Mapping Re-  
15           authorization Act of 2005;”;

16           (2) in subparagraph (B) by striking “not later  
17           than” and all that follows through “in accordance”  
18           and inserting “not later than one year after the date  
19           of the enactment of the National Geologic Mapping  
20           Reauthorization Act of 2005 in accordance”; and

21           (3) in subparagraph (C) in the matter pre-  
22           ceding clause (i) by striking “not later than” and all  
23           that follows through “submit” and inserting “submit  
24           biennially”.

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

2 Section 4(c)(2) (43 U.S.C. 31c(c)(2)) is amended—

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

5 (2) by striking “provide” and inserting “pro-  
6 vides”.

7 **SEC. 7. GEOLOGIC MAPPING PROGRAM COMPONENTS.**

8 Section 4(d)(1)(B)(ii) (43 U.S.C. 31c(d)(1)(B)(ii)) is  
9 amended—

10 (1) by striking “and” after the semicolon at the  
11 end of subclause (I);

12 (2) by striking the period at the end of sub-  
13 clause (II) and inserting “; and”; and

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

15 “(III) the needs of Department  
16 of the Interior land management  
17 agencies.”.

18 **SEC. 8. GEOLOGIC MAPPING ADVISORY COMMITTEE.**

19 Section 5(a) (43 U.S.C. 31d(a)) is amended—

20 (1) in paragraph (2)—

21 (A) by striking “Administrator of the En-  
22 vironmental Protection Agency or a designee”

23 and inserting “Secretary of the Interior or a  
24 designee from a land management agency of the  
25 Department of the Interior”;

1 (B) by inserting “and” after “Energy or a  
2 designee,”; and

3 (C) by striking “, and the Assistant to the  
4 President for Science and Technology or a des-  
5 ignedee”; and

6 (2) in paragraph (3)—

7 (A) by striking “Not later than” and all  
8 that follows through “consultation” and insert-  
9 ing “In consultation”;

10 (B) by striking “Chief Geologist, as Chair-  
11 man” and inserting “Associate Director for Ge-  
12 ology, as Chair”; and

13 (C) by striking “one representative from  
14 the private sector” and inserting “two rep-  
15 resentatives from the private sector”.

16 **SEC. 9. FUNCTIONS OF NATIONAL GEOLOGIC MAP DATA-**  
17 **BASE.**

18 Section 7(a) (43 U.S.C. 31f(a)) is amended—

19 (1) in paragraph (1) by striking “geologic map”  
20 and inserting “geologic-map”; and

21 (2) in paragraph (2)—

22 (A) in the matter preceding subparagraph

23 (A) by inserting “information on how to ob-  
24 tain” after “that includes”; and

1 (B) in subparagraph (A) by striking  
2 “under the Federal component and the edu-  
3 cation component” and inserting “with funding  
4 provided under the national cooperative geologic  
5 mapping program authorized by section 4(a)”.

6 **SEC. 10. BIENNIAL REPORT.**

7 Section 8 (43 U.S.C. 31g) is amended by striking  
8 “Not later” and all that follows through “biennially” and  
9 inserting “Not later than 3 years after the date of the  
10 enactment of the National Geologic Mapping Reauthoriza-  
11 tion Act of 2005 and biennially”.

12 **SEC. 11. AUTHORIZATION OF APPROPRIATIONS; ALLOCA-**  
13 **TION.**

14 Section 9 (43 U.S.C. 31h) is amended—

15 (1) by striking subsection (a) and inserting the  
16 following:

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

20 (2) in subsection (b)—

21 (A) by striking “2000” and inserting  
22 “2005”;

23 (B) by striking “48” and inserting “50”;

24 and

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1 (C) by striking 2 and inserting “4”.

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