

111<sup>TH</sup> CONGRESS  
2<sup>D</sup> SESSION

# H. R. 5487

To amend the Water Resources Research Act of 1984 to reauthorize grants for and require applied water supply research regarding the water resources research and technology institutes established under that Act.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 9, 2010

Mrs. NAPOLITANO introduced the following bill; which was referred to the Committee on Natural Resources

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## A BILL

To amend the Water Resources Research Act of 1984 to reauthorize grants for and require applied water supply research regarding the water resources research and technology institutes established under that Act.

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 “Water Resources Re-  
5 search Amendments Act of 2010”.

1 **SEC. 2. WATER RESOURCES RESEARCH ACT AMENDMENTS.**

2 (a) CONGRESSIONAL FINDINGS AND DECLARA-  
3 TIONS.—Section 102 of the Water Resources Research  
4 Act of 1984 (42 U.S.C. 10301) is amended—

5 (1) by redesignating paragraphs (7) through  
6 (9) as paragraphs (8) through (10), respectively;

7 (2) in paragraph (8) (as so redesignated), by  
8 striking “and” at the end; and

9 (3) by inserting after paragraph (6) the fol-  
10 lowing:

11 “(7) additional research is required into in-  
12 creasing the effectiveness and efficiency of new and  
13 existing treatment works through alternative ap-  
14 proaches, including—

15 “(A) nonstructural alternatives;

16 “(B) decentralized approaches;

17 “(C) water use efficiency; and

18 “(D) actions to reduce energy consumption  
19 or extract energy from wastewater;”.

20 (b) EVALUATION OF WATER RESOURCES RESEARCH  
21 PROGRAM.—Section 104 of the Water Resources Research  
22 Act of 1984 (42 U.S.C. 10303) is amended by striking  
23 subsection (e) and inserting the following:

24 “(e) EVALUATION OF WATER RESOURCES RESEARCH  
25 PROGRAM.—

1           “(1) IN GENERAL.—The Secretary shall con-  
2           duct a careful and detailed evaluation of each insti-  
3           tute at least once every 5 years to determine—

4                   “(A) the quality and relevance of the water  
5           resources research of the institute;

6                   “(B) the effectiveness of the institute at  
7           producing measured results and applied water  
8           supply research; and

9                   “(C) whether the effectiveness of the insti-  
10          tute as an institution for planning, conducting,  
11          and arranging for research warrants continued  
12          support under this section.

13           “(2) PROHIBITION ON FURTHER SUPPORT.—If,  
14          as a result of an evaluation under paragraph (1), the  
15          Secretary determines that an institute does not qual-  
16          ify for further support under this section, no further  
17          grants to the institute may be provided until the  
18          qualifications of the institute are reestablished to the  
19          satisfaction of the Secretary.”.

20          (c) AUTHORIZATION OF APPROPRIATIONS.—Section  
21          104(f)(1) of the Water Resources Research Act of 1984  
22          (42 U.S.C. 10303(f)(1)) is amended by striking “for each  
23          of fiscal years 2007 through 2011” and inserting “for  
24          each of fiscal years 2012 through 2016”.

1           (d) ADDITIONAL APPROPRIATIONS WHERE RE-  
2 SEARCH FOCUSED ON WATER PROBLEMS OF INTERSTATE  
3 NATURE.—Section 104(g)(1) of the Water Resources Re-  
4 search Act of 1984 (42 U.S.C. 10303(g)(1)) is amended  
5 by striking “for each of fiscal years 2007 through 2011”  
6 and inserting “for each of fiscal years 2012 through  
7 2016”.

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