

Calendar No. 84

114TH CONGRESS
1ST SESSION

S. 653

[Report No. 114–48]

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.

IN THE SENATE OF THE UNITED STATES

MARCH 4, 2015

Mr. CARDIN (for himself and Mr. BOOZMAN) introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

MAY 18, 2015

Reported by Mr. INHOFE, without amendment

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,*

1 **SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “Water Resources Re-
3 search Amendments Act of 2015”.

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

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

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

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

12 (3) by inserting after paragraph (6) the fol-
13 lowing:

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

18 “(A) nonstructural alternatives;

19 “(B) decentralized approaches;

20 “(C) energy use efficiency;

21 “(D) water use efficiency; and

22 “(E) actions to extract energy from waste-
23 water;”.

24 (b) CLARIFICATION OF RESEARCH ACTIVITIES.—Sec-
25 tion 104(b)(1) of the Water Resources Research Act of
26 1984 (42 U.S.C. 10303(b)(1)) is amended—

1 (1) in subparagraph (B)(ii), by striking “water-
 2 related phenomena” and inserting “water re-
 3 sources”; and

4 (2) in subparagraph (D), by striking the period
 5 at the end and inserting “; and”.

6 (c) COMPLIANCE REPORT.—Section 104(c) of the
 7 Water Resources Research Act of 1984 (42 U.S.C.
 8 10303(c)) is amended—

9 (1) by striking “(c) From the” and inserting
 10 the following:

11 “(c) GRANTS.—

12 “(1) IN GENERAL.—From the”; and

13 (2) by adding at the end the following:

14 “(2) REPORT.—Not later than December 31 of
 15 each fiscal year, the Secretary shall submit to the
 16 Committee on Environment and Public Works of the
 17 Senate, the Committee on the Budget of the Senate,
 18 the Committee on Transportation and Infrastructure
 19 of the House of Representatives, and the Committee
 20 on the Budget of the House of Representatives a re-
 21 port regarding the compliance of each funding re-
 22 cipient with this subsection for the immediately pre-
 23 ceding fiscal year.”.

24 (d) EVALUATION OF WATER RESOURCES RESEARCH
 25 PROGRAM.—Section 104 of the Water Resources Research

1 Act of 1984 (42 U.S.C. 10303) is amended by striking
2 subsection (e) and inserting the following:

3 “(e) EVALUATION OF WATER RESOURCES RESEARCH
4 PROGRAM.—

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

8 “(A) the quality and relevance of the water
9 resources research of the institute;

10 “(B) the effectiveness of the institute at
11 producing measured results and applied water
12 supply research; and

13 “(C) whether the effectiveness of the insti-
14 tute as an institution for planning, conducting,
15 and arranging for research warrants continued
16 support under this section.

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

24 (e) AUTHORIZATION OF APPROPRIATIONS.—Section
25 104(f)(1) of the Water Resources Research Act of 1984

1 (42 U.S.C. 10303(f)(1)) is amended by striking
2 “\$12,000,000 for each of fiscal years 2007 through 2011”
3 and inserting “\$7,500,000 for each of fiscal years 2015
4 through 2020”.

5 (f) ADDITIONAL APPROPRIATIONS WHERE RE-
6 SEARCH FOCUSED ON WATER PROBLEMS OF INTERSTATE
7 NATURE.—Section 104(g)(1) of the Water Resources Re-
8 search Act of 1984 (42 U.S.C. 10303(g)(1)) is amended
9 in the first sentence by striking “\$6,000,000 for each of
10 fiscal years 2007 through 2011” and inserting
11 “\$1,500,000 for each of fiscal years 2015 through 2020”.

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