

115TH CONGRESS  
1ST SESSION

# H. R. 1673

To establish a trust fund to provide for adequate funding for water and sewer infrastructure, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

MARCH 22, 2017

Mr. CONYERS (for himself, Mr. GRIJALVA, Ms. JACKSON LEE, Mrs. LAWRENCE, Ms. MCCOLLUM, Mr. POCAN, Mr. EVANS, Mr. ELLISON, Ms. MOORE, Ms. NORTON, Ms. GABBARD, Mrs. BUSTOS, Ms. JAYAPAL, Mr. JOHNSON of Georgia, Ms. SCHAKOWSKY, Mr. MCGOVERN, Ms. MICHELLE LUJAN GRISHAM of New Mexico, Mr. WELCH, Mr. HUFFMAN, Mr. NADLER, Ms. CLARKE of New York, Mr. RASKIN, and Mr. BEN RAY LUJÁN of New Mexico) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure, and in addition to the Committees on Energy and Commerce, Ways and Means, and Agriculture, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

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## A BILL

To establish a trust fund to provide for adequate funding for water and sewer infrastructure, and for other purposes.

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; TABLE OF CONTENTS.**

2 (a) SHORT TITLE.—This Act may be cited as the  
3 “Water Affordability, Transparency, Equity, and Reli-  
4 ability Act of 2017”.

5 (b) TABLE OF CONTENTS.—The table of contents for  
6 this Act is as follows:

- Sec. 1. Short title; table of contents.
- Sec. 2. Water Affordability, Transparency, Equity, and Reliability Trust Fund.
- Sec. 3. Report on affordability, discrimination and civil rights violations, public participation in regionalization, and data collection.
- Sec. 4. Technical assistance to rural and small municipalities and tribal governments.
- Sec. 5. Residential onsite sewage disposal system improvement.
- Sec. 6. Household water well systems.
- Sec. 7. State water pollution control revolving funds.
- Sec. 8. Use of State revolving loan funds under the Safe Drinking Water Act.
- Sec. 9. Drinking water grant programs.
- Sec. 10. Requirement for the use of American materials in drinking water.
- Sec. 11. Labor provisions.

7 **SEC. 2. WATER AFFORDABILITY, TRANSPARENCY, EQUITY,**  
8 **AND RELIABILITY TRUST FUND.**

9 (a) ESTABLISHMENT.—

10 (1) IN GENERAL.—Subchapter A of chapter 98  
11 of the Internal Revenue Code of 1986 is amended by  
12 adding at the end the following:

13 **“SEC. 9512. WATER AFFORDABILITY, TRANSPARENCY, EQ-**  
14 **UITY, AND RELIABILITY TRUST FUND.**

15 “(a) CREATION OF TRUST FUND.—There is estab-  
16 lished in the Treasury of the United States a trust fund  
17 to be known as the ‘Water Affordability, Transparency,  
18 Equity, and Reliability Trust Fund’ (referred to in this  
19 section as the ‘Trust Fund’), consisting of such amounts

1 as may be appropriated or credited to such Trust Fund  
2 as provided in this section or section 9602(b).

3 “(b) TRANSFERS TO FUND.—

4 “(1) IN GENERAL.—There are hereby appro-  
5 priated to the Trust Fund such amounts as the Sec-  
6 retary from time to time estimates are equal to the  
7 increase in Federal revenues attributable to the ap-  
8 plication of section 952(e).

9 “(2) LIMITATION.—The sum of the amounts  
10 appropriated under paragraph (1) during any fiscal  
11 year shall not exceed \$34,850,000,000.

12 “(c) EXPENDITURES.—Amounts in the Trust Fund  
13 are available, without further appropriation and without  
14 fiscal year limitation, for the purposes described in section  
15 2(c) of the Water Affordability, Transparency, Equity,  
16 and Reliability Act of 2017.”.

17 (2) CLERICAL AMENDMENT.—The table of  
18 parts for subchapter A of chapter 98 of such Code  
19 is amended by inserting after the item relating to  
20 section 9511 the following new item:

“Sec. 9512. Water Affordability, Transparency, Equity, and Reliability Trust  
Fund.”.

21 (b) IMPOSITION OF TAX.—

22 (1) IN GENERAL.—Section 952 of the Internal  
23 Revenue Code of 1986 is amended by adding at the  
24 end the following:

1 “(e) SPECIAL APPLICATION OF SUBPART.—

2 “(1) IN GENERAL.—Notwithstanding any other  
3 provision of this subpart, the term ‘subpart F in-  
4 come’ means, in the case of any controlled foreign  
5 corporation, the income of such corporation derived  
6 from any foreign country.

7 “(2) APPLICABLE RULES.—Rules similar to the  
8 rules under the last sentence of subsection (a) and  
9 subsection (d) shall apply to this subsection.”.

10 (2) EFFECTIVE DATE.—The amendment made  
11 by this subsection shall apply to taxable years of for-  
12 eign corporations beginning after the date of the en-  
13 actment of this Act, and to taxable years of United  
14 States shareholders with or within which such tax-  
15 able years of foreign corporations end.

16 (c) ALLOCATION OF FUNDS.—The Administrator of  
17 the Environmental Protection Agency and the Secretary  
18 of Agriculture shall allocate, for a fiscal year, the funds  
19 available, at the beginning of such fiscal year, in the Water  
20 Affordability, Transparency, Equity, and Reliability Trust  
21 Fund, established by section 9512 of the Internal Revenue  
22 Code of 1986, as follows:

23 (1) CLEAN WATER PROGRAMS.—Of such  
24 amount, the Administrator shall make available—

1 (A) 0.5 percent for making grants under  
2 section 104(b)(8) of the Federal Water Pollu-  
3 tion Control Act;

4 (B) 1.5 percent for making grants under  
5 section 106 of such Act (33 U.S.C. 1256);

6 (C) 2.5 percent for making grants under  
7 section 222 of such Act;

8 (D) 2.5 percent for making grants under  
9 section 319 of such Act (33 U.S.C. 1329); and

10 (E) 45 percent for making capitalization  
11 grants under section 601 of such Act (33  
12 U.S.C. 1381).

13 (2) SAFE DRINKING WATER FUNDING.—Of such  
14 amount, the Administrator shall make available—

15 (A) 0.5 percent for providing technical as-  
16 sistance under section 1442(e) of the Safe  
17 Drinking Water Act (42 U.S.C. 300j–1(e));

18 (B) 43.5 percent for making capitalization  
19 grants under section 1452 of such Act (42  
20 U.S.C. 300j–12); and

21 (C) 3 percent for making grants under sec-  
22 tion 1465 of such Act.

23 (3) HOUSEHOLD WATER WELL SYSTEMS.—Of  
24 such amount, the Secretary shall make available 1  
25 percent for making grants under section 306E of the

1 Consolidated Farm and Rural Development Act (7  
2 U.S.C. 1926e).

3 **SEC. 3. REPORT ON AFFORDABILITY, DISCRIMINATION AND**  
4 **CIVIL RIGHTS VIOLATIONS, PUBLIC PARTICI-**  
5 **PATION IN REGIONALIZATION, AND DATA**  
6 **COLLECTION.**

7 (a) STUDY.—

8 (1) IN GENERAL.—The Administrator of the  
9 Environmental Protection Agency shall conduct a  
10 study on water and sewer services, in accordance  
11 with this subsection.

12 (2) AFFORDABILITY.—In conducting the study  
13 under paragraph (1), the Administrator shall study  
14 water affordability nationwide, including—

15 (A) rates for water and sewer services, in-  
16 creases in such rates during the ten-year period  
17 preceding such study, and water service dis-  
18 connections due to unpaid water service  
19 charges; and

20 (B) the effectiveness of funding under sec-  
21 tion 1452 of the Safe Drinking Water Act and  
22 under section 601 of the Federal Water Pollu-  
23 tion Control Act for promoting affordable, equi-  
24 table, transparent, and reliable water and sewer  
25 service.

1           (3) DISCRIMINATION AND CIVIL RIGHTS.—In  
2     conducting the study under paragraph (1), the Ad-  
3     ministrator, in collaboration with the Civil Rights  
4     Division of the United States Department of Justice,  
5     shall study—

6           (A) discriminatory practices of water and  
7     sewer service providers; and

8           (B) violations by such service providers  
9     that receive Federal assistance of civil rights  
10    under title VI of the Civil Rights Act of 1964  
11    with regard to equal access to water and sewer  
12    services.

13          (4) PUBLIC PARTICIPATION IN REGIONALIZA-  
14    TION.—In conducting the study under paragraph  
15    (1), the Administrator shall evaluate efforts to re-  
16    gionalize public water systems, as defined in section  
17    1401 of the Safe Water Drinking Act, and sewer  
18    services with respect to public participation in—

19          (A) the decision to undergo such regional-  
20    ization; and

21          (B) decisionmaking by the board of direc-  
22    tors (or other governing body) of the entity that  
23    provides, or oversees or coordinates the provi-  
24    sion of, water by the public water systems sub-  
25    ject to such regionalization.

1           (5) DATA COLLECTION.—In conducting the  
2 study under paragraph (1), the Administrator shall  
3 collect information, assess the availability of infor-  
4 mation, and evaluate the methodologies used to col-  
5 lect information, related to—

6           (A) people living without water or sewer  
7 services;

8           (B) water service disconnections due to un-  
9 paid water service charges, including disconnec-  
10 tions experienced by households containing chil-  
11 dren, elderly persons, disabled persons, chron-  
12 ically ill persons, or other vulnerable popu-  
13 lations; and

14           (C) disparate effects, on the basis of race,  
15 gender, or socioeconomic status, of water serv-  
16 ice disconnections and the lack of public water  
17 service.

18       (b) REPORT.—Not later than 1 year after the date  
19 of the enactment of this Act, the Administrator of the En-  
20 vironmental Protection Agency shall submit to Congress  
21 a report that contains—

22           (1) the results of the study conducted under  
23 subsection (a)(1); and

24           (2) recommendations for utility companies,  
25 Federal agencies, and States relating to such results.

1 **SEC. 4. TECHNICAL ASSISTANCE TO RURAL AND SMALL**  
2 **MUNICIPALITIES AND TRIBAL GOVERN-**  
3 **MENTS.**

4 Section 104(b) of the Federal Water Pollution Con-  
5 trol Act (33 U.S.C. 1254(b)) is amended—

6 (1) in paragraph (6), by striking “and” at the  
7 end;

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

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

11 “(8) make grants to nonprofit organizations  
12 to—

13 “(A) provide technical assistance to rural  
14 and small municipalities and tribal governments  
15 for the purpose of assisting, in consultation  
16 with the State in which the assistance is pro-  
17 vided, such municipalities and governments in  
18 the planning, development, and acquisition of fi-  
19 nancing for projects and activities eligible for  
20 assistance under section 603(c);

21 “(B) provide technical assistance and  
22 training to rural and small municipalities and  
23 tribal governments responsible for publicly  
24 owned treatment works and decentralized  
25 wastewater treatment systems for the purpose  
26 of enabling such works and systems to protect

1 water quality and achieve and maintain compli-  
2 ance with the requirements of this Act; and

3 “(C) disseminate information to rural and  
4 small municipalities, tribal governments, and  
5 municipalities that meet the affordability cri-  
6 teria established under section 603(i)(2) by the  
7 State in which the municipality is located, that  
8 pertains to the planning, design, construction,  
9 and operation of publicly owned treatment  
10 works and decentralized wastewater treatment  
11 systems.”.

12 **SEC. 5. RESIDENTIAL ONSITE SEWAGE DISPOSAL SYSTEM**  
13 **IMPROVEMENT.**

14 Title II of the Federal Water Pollution Control Act  
15 (33 U.S.C. 1281 et seq.) is amended by adding at the end  
16 the following:

17 **“SEC. 222. RESIDENTIAL ONSITE SEWAGE DISPOSAL SYS-**  
18 **TEMS.**

19 “Not later than the date that is 1 year after the date  
20 of the enactment of this section, the Administrator shall  
21 establish a grant program to make grants to users of a  
22 septic tank and drainage field for costs associated with  
23 repairing, replacing, or upgrading such tank and such  
24 field.”.

1 **SEC. 6. HOUSEHOLD WATER WELL SYSTEMS.**

2 Section 306E(d) of the Consolidated Farm and Rural  
3 Development Act (7 U.S.C. 1926e(d)) is amended by  
4 striking “\$5,000,000 for each of fiscal years 2014 through  
5 2018” and inserting “\$348,500,000 for each fiscal year”.

6 **SEC. 7. STATE WATER POLLUTION CONTROL REVOLVING**  
7 **FUNDS.**

8 (a) **SPECIFIC REQUIREMENTS.**—Section 602(b) of  
9 the Federal Water Pollution Control Act (33 U.S.C.  
10 1382(b)) is amended—

11 (1) in paragraph (2), by striking “will be made  
12 to the State with funds to be made available” and  
13 inserting “were made to the State with funds made  
14 available for fiscal year 2016”;

15 (2) in paragraph (13), by striking “and” at the  
16 end;

17 (3) in paragraph (14), by striking the period at  
18 the end and inserting a semicolon; and

19 (4) by adding at the end the following:

20 “(15) the State will not provide financial assist-  
21 ance using amounts from the fund for any project  
22 that will provide substantial direct benefits to new  
23 communities, lots, or subdivisions, other than a  
24 project to construct an advanced decentralized  
25 wastewater system; and”.

1 (b) PROJECTS AND ACTIVITIES ELIGIBLE FOR AS-  
2 SISTANCE.—Section 603(c) of the Federal Water Pollution  
3 Control Act (33 U.S.C. 1383(c)) is amended—

4 (1) in paragraph (10), by striking “and” at the  
5 end;

6 (2) in paragraph (11)(B), by striking the period  
7 at the end and inserting “; and”; and

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

9 “(12) to any municipality or intermunicipal,  
10 interstate, or State agency for—

11 “(A) purchasing from a willing or unwill-  
12 ing seller a privately owned treatment works;  
13 and

14 “(B) expenses related to canceling a con-  
15 tract for the operation or management of a  
16 publicly owned treatment works.”.

17 (c) INCREASING THE AMOUNT OF ADDITIONAL SUB-  
18 SIDIZATION BY THE STATE.—Section 603(i)(3)(B) of the  
19 Federal Water Pollution Control Act (33 U.S.C.  
20 1383(i)(3)(B)) is amended to read as follows:

21 “(B) ADDITIONAL LIMITATION.—A State  
22 may use not less than 50 percent of the total  
23 amount received by the State in capitalization  
24 grants under this title for a fiscal year for pro-

1           viding additional subsidization under this sub-  
2           section.”.

3 **SEC. 8. USE OF STATE REVOLVING LOAN FUNDS UNDER**  
4 **THE SAFE DRINKING WATER ACT.**

5           Section 1452 of the Safe Drinking Water Act (42  
6 U.S.C. 300j–12) is amended—

7           (1) in subsection (a)—

8           (A) in paragraph (2)—

9           (i) in subparagraph (A), by inserting  
10           “publicly owned, operated, and managed”  
11           before “community water systems”; and

12           (ii) in subparagraph (E), by striking  
13           “The funds under this section shall not be  
14           used for the acquisition of real property or  
15           interests therein, unless the acquisition is  
16           integral to a project authorized by this  
17           paragraph and the purchase is from a will-  
18           ing seller.” and inserting “The funds may  
19           also be used for purchasing from a willing  
20           or unwilling seller a privately owned com-  
21           munity water system, or for the expenses  
22           related to canceling a contract for the op-  
23           eration or management of a community  
24           water system.”; and

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

3 “(5) EXCEPTION TO PUBLIC OWNERSHIP, OPER-  
4 ATION, AND MANAGEMENT REQUIREMENT.—Not-  
5 withstanding paragraph (2)(A), public water systems  
6 that regularly serve fewer than 10,000 persons, and  
7 which are not owned, operated, or managed by any  
8 person who owns, operates, or manages any other  
9 public water system, may receive assistance under  
10 this section.”;

11 (2) in subsection (d)(2), by striking “exceed 30  
12 percent” and inserting “be less than 50 percent”;

13 (3) in subsection (e), by striking “to be made  
14 to the State” and inserting “that was made to the  
15 State in fiscal year 2016”;

16 (4) in subsection (g)(3)—

17 (A) in paragraph (B), by striking “and” at  
18 the end;

19 (B) in paragraph (C), by striking the pe-  
20 riod at the end and inserting “; and”; and

21 (C) by inserting after subparagraph (C)  
22 the following:

23 “(D) guidance to ensure affordable, equi-  
24 table, transparent and reliable water service  
25 provision, to provide protections for households

1 facing service disconnection due to unpaid  
2 water service charges, and to promote universal  
3 equal access to water services.”; and

4 (5) in subsection (k)(1), by adding at the end  
5 the following:

6 “(E) Provide assistance in the form of a  
7 grant to owners of private property on which a  
8 lead service line (as defined in section 1459B)  
9 is or may be located, for the purpose of replac-  
10 ing the lead service line with a service line that  
11 is lead-free (as defined in section 1417(d)).”.

12 **SEC. 9. DRINKING WATER GRANT PROGRAMS.**

13 (a) SCHOOL DRINKING WATER IMPROVEMENT.—  
14 Part F of the Safe Drinking Water Act (42 U.S.C. 300j–  
15 21 et seq.) is amended by adding at the end the following:

16 **“SEC. 1465. FEDERAL ASSISTANCE.**

17 “Not later than the date that is one year after the  
18 date of enactment of this section, the Administrator shall  
19 establish a grant program to make grants to local edu-  
20 cational agencies for costs associated with—

21 “(1) installing, repairing, or replacing the infra-  
22 structure necessary to ensure that drinking water  
23 coolers, drinking water fountains, or bottle filling  
24 stations at schools under the jurisdiction of the local  
25 educational agency are lead free; and

1           “(2) testing drinking water at schools under the  
2           jurisdiction of the local educational agency for the  
3           presence of lead.”.

4           (b) TRIBAL DRINKING WATER.—Section 1452(i)(1)  
5           of the Safe Drinking Water Act (42 U.S.C. 300j–12(i)(1))  
6           is amended, in the first sentence—

7                     (1) by striking “1 1/2” and inserting “Three”;

8                     and

9                     (2) by striking “may” and inserting “shall”.

10   **SEC. 10. REQUIREMENT FOR THE USE OF AMERICAN MATE-**  
11                                   **RIALS IN DRINKING WATER.**

12           Section 1452(a) of the Safe Drinking Water Act (42  
13           U.S.C. 300j–12(a)(4)) is amended by striking “During  
14           fiscal year 2017, funds” and inserting “Funds”.

15   **SEC. 11. LABOR PROVISIONS.**

16           (a) PREVAILING RATE OF WAGE.—Nothing in this  
17           Act shall affect the applicability of the requirements relat-  
18           ing to labor standards of sections 513 and 602(b)(6) of  
19           the Federal Water Pollution Control Act (33 U.S.C. 1372,  
20           1382(b)(6)) and section 1450(e) of the Safe Drinking  
21           Water Act (42 U.S.C. 300j–9(e)) to projects carried out  
22           under those Acts.

23           (b) PROJECT LABOR AGREEMENTS.—

24                     (1) CLEAN WATER REVOLVING FUNDS.—Sec-  
25                     tion 602(b) of the Federal Water Pollution Control

1 Act (33 U.S.C. 1382(b)), as amended by section 7,  
2 is further amended by adding at the end the fol-  
3 lowing:

4 “(16) the State will—

5 “(A) permit recipients of assistance under  
6 this title to enter into agreements authorized  
7 under section 8(f) of the National Labor Rela-  
8 tions Act (commonly known as ‘project labor  
9 agreements’) with respect to projects for build-  
10 ing or construction carried out with such assist-  
11 ance; and

12 “(B) ensure that, to the maximum extent  
13 practicable, recipients of assistance under this  
14 title carry out such projects through the use of  
15 such agreements.”.

16 (2) DRINKING WATER REVOLVING FUNDS.—

17 Section 1452 of the Safe Drinking Water Act (42  
18 U.S.C. 300j–12) is amended—

19 (A) in subsection (a), by adding at the end  
20 the following:

21 “(5) PROJECT LABOR AGREEMENTS.—Each  
22 agreement under this subsection shall require that  
23 the State permit recipients of assistance under this  
24 section to enter into agreements authorized under  
25 section 8(f) of the National Labor Relations Act

1 (commonly known as ‘project labor agreements’)  
2 with respect to projects for building or construction  
3 carried out with such assistance.”; and

4 (B) in subsection (b)(3)(A)—

5 (i) in clause (ii), by striking “; and”  
6 and inserting a semicolon;

7 (ii) in clause (iii), by striking the pe-  
8 riod at the end and inserting “; and”; and

9 (iii) by adding at the end the fol-  
10 lowing:

11 “(iv) with respect to projects for  
12 building or construction, will be carried out  
13 through the use of agreements authorized  
14 under section 8(f) of the National Labor  
15 Relations Act.”.

○