| 115 | TH CONGRESS 1ST SESSION   |
|-----|---|
| То  | amend the Safe Drinking Water Act and the Federal Water Pollution Control Act to include provisions relating to drinking water and wastewater infrastructure, and for other purposes. |
|     | IN THE SENATE OF THE UNITED STATES  |
| _   | and referred to the Committee on  |
|     | A BILL  |
| То  | amend the Safe Drinking Water Act and the Federal Water Pollution Control Act to include provisions relating to drinking water and wastewater 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,  |
| 3   | SECTION 1. SHORT TITLE; TABLE OF CONTENTS.  |
| 4   | (a) Short Title.—This Act may be cited as the   |
| 5   | [" Act of 2017"].   |
| 6   | (b) Table of Contents.—The table of contents for  |

Sec. 1. Short title; table of contents.

7 this Act is as follows:

| $\alpha$ | 101  | 0     | ·   | $\alpha$    |         |           | 1 1     |
|----------|------|-------|-----|-------------|---------|-----------|---------|
| Sec.     | 101. | Sense | OT. | Congress of | n appro | priations | levels. |

- Sec. 101. Sense of Congress on appro-
- Sec. 103. Negotiation of contracts.
- Sec. 104. WaterSense program.

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## TITLE II—WASTEWATER INFRASTRUCTURE

Sec. 201. Sewer overflow control grants.

| TITLE I—DRINKING WATER |
|------------------------|
| INFRASTRUCTURE         |

| 2  | INFRASTRUCTURE   |
|----|--|
| 3  | SEC. 101. SENSE OF CONGRESS ON APPROPRIATIONS LEV          |
| 4  | ELS.   |
| 5  | It is the sense of Congress that Congress should pro-      |
| 6  | vide robust funding of capitalization grants to States to  |
| 7  | fund those States' drinking water treatment revolving loan |
| 8  | funds established under section 1452 of the Safe Drinking  |
| 9  | Water Act (42 U.S.C. 300j–12) and the State water pollu-   |
| 10 | tion control revolving funds established under title VI of |
| 11 | the Federal Water Pollution Control Act (33 U.S.C. 1381    |
| 12 | et seq.).  |
| 13 | SEC. 102. OTHER AUTHORIZED ACTIVITIES.                     |
| 14 | Section 1452(k) of the Safe Drinking Water Act (42         |
| 15 | U.S.C. 300j-12(k)) is amended—                             |
|    |  |

- (1) in paragraph (1)(D), by inserting "and the 16
- 17 implementation of plans to protect source water
- 18 identified in a source water assessment under sec-
- tion 1453" before the period at the end; and 19
- (2) in paragraph (2)(E), by inserting "and im-20
- 21 plement plans to protect source water identified in

1 a source water assessment under section 1453" after

- 2 "wellhead protection programs".
- 3 SEC. 103. NEGOTIATION OF CONTRACTS.
- 4 Section 1452 of the Safe Drinking Water Act (42
- 5 U.S.C. 300j-12) is amended by adding at the end the fol-
- 6 lowing:
- 7 "(s) Negotiation of Contracts.—For commu-
- 8 nities with populations of more than 10,000 individuals,
- 9 a contract to be carried out using funds directly made
- 10 available by a capitalization grant under this section for
- 11 program management, construction management, feasi-
- 12 bility studies, preliminary engineering, design, engineer-
- 13 ing, surveying, mapping, or architectural or related serv-
- 14 ices shall be negotiated in the same manner as—
- "(1) a contract for architectural and engineer-
- ing services is negotiated under chapter 11 of title
- 17 40, United States Code; or
- 18 "(2) an equivalent State qualifications-based re-
- 19 quirement (as determined by the Governor of the
- 20 State).".
- 21 SEC. 104. WATERSENSE PROGRAM.
- The Safe Drinking Water Act (42 U.S.C. 300j et
- 23 seq.) is amended by adding after Part F the following:

| 1  | FAILI G-ADDITIONAL FIGURES                             |
|----|--|
| 2  | "SEC. 1471. WATERSENSE PROGRAM.                        |
| 3  | "(a) Establishment of WaterSense Pro                   |
| 4  | GRAM.—   |
| 5  | "(1) In general.—There is established within           |
| 6  | the Agency a voluntary WaterSense program to           |
| 7  | identify and promote water-efficient products, build   |
| 8  | ings, landscapes, facilities, processes, and services  |
| 9  | that, through voluntary labeling of, or other forms    |
| 10 | of communications regarding, products, buildings       |
| 11 | landscapes, facilities, processes, and services while  |
| 12 | meeting strict performance criteria, sensibly—         |
| 13 | "(A) reduce water use;                                 |
| 14 | "(B) reduce the strain on public and com               |
| 15 | munity water systems and wastewater and                |
| 16 | stormwater infrastructure;                             |
| 17 | "(C) conserve energy used to pump, heat                |
| 18 | transport, and treat water; and                        |
| 19 | "(D) preserve water resources for future               |
| 20 | generations.   |
| 21 | "(2) Inclusions.—The Administrator shall               |
| 22 | consistent with this section, identify water-efficien  |
| 23 | products, buildings, landscapes, facilities, processes |
| 24 | and services, including categories such as—            |
| 25 | "(A) irrigation technologies and services;             |
| 26 | "(B) point-of-use water treatment devices              |

| 1  | "(C) plumbing products;                           |
|----|---|
| 2  | "(D) reuse and recycling technologies;            |
| 3  | "(E) landscaping and gardening products,          |
| 4  | including moisture control or water enhancing     |
| 5  | technologies;                                     |
| 6  | "(F) xeriscaping and other landscape con-         |
| 7  | versions that reduce water use;                   |
| 8  | "(G) whole house humidifiers; and                 |
| 9  | "(H) water-efficient buildings or facilities.     |
| 10 | "(b) Duties.—The Administrator, coordinating as   |
| 11 | appropriate with the Secretary of Energy, shall—  |
| 12 | "(1) establish—                                   |
| 13 | "(A) a WaterSense label to be used for            |
| 14 | items meeting the certification criteria estab-   |
| 15 | lished in accordance with this section; and       |
| 16 | "(B) the procedure, including the methods         |
| 17 | and means, and criteria by which an item may      |
| 18 | be certified to display the WaterSense label;     |
| 19 | "(2) enhance public awareness regarding the       |
| 20 | WaterSense label through outreach, education, and |
| 21 | other means;                                      |
| 22 | "(3) preserve the integrity of the WaterSense     |
| 23 | label by—   |
| 24 | "(A) establishing and maintaining feasible        |
| 25 | performance criteria so that products, build-     |

| 1  | ings, landscapes, facilities, processes, and serv-    |
|----|---|
| 2  | ices labeled with the WaterSense label perform        |
| 3  | as well or better than less water-efficient coun-     |
| 4  | terparts;   |
| 5  | "(B) overseeing WaterSense certifications             |
| 6  | made by third parties;                                |
| 7  | "(C) as determined appropriate by the Ad-             |
| 8  | ministrator, using testing protocols, from the        |
| 9  | appropriate, applicable, and relevant consensus       |
| 10 | standards, for the purpose of determining             |
| 11 | standards compliance; and                             |
| 12 | "(D) auditing the use of the WaterSense               |
| 13 | label in the marketplace and preventing cases of      |
| 14 | misuse; and   |
| 15 | "(4) not more than 6 years after adoption or          |
| 16 | major revision of any WaterSense specification, re-   |
| 17 | view and, if appropriate, revise the specification to |
| 18 | achieve additional water savings;                     |
| 19 | "(5) in revising a WaterSense specification—          |
| 20 | "(A) provide reasonable notice to inter-              |
| 21 | ested parties and the public of any changes, in-      |
| 22 | cluding effective dates, and an explanation of        |
| 23 | the changes;  |
| 24 | "(B) solicit comments from interested par-            |
| 25 | ties and the public prior to any changes;             |

| 1  | "(C) as appropriate, respond to comments                    |
|----|---|
| 2  | submitted by interested parties and the public;             |
| 3  | and   |
| 4  | "(D) provide an appropriate transition                      |
| 5  | time prior to the applicable effective date of any          |
| 6  | changes, taking into account the timing nec-                |
| 7  | essary for the manufacture, marketing, train-               |
| 8  | ing, and distribution of the specific water-effi-           |
| 9  | cient product, building, landscape, process, or             |
| 10 | service category being addressed; and                       |
| 11 | "(6) not later than December 31, 2018, con-                 |
| 12 | sider for review and revision any WaterSense speci-         |
| 13 | fication adopted before January 1, 2012.                    |
| 14 | "(c) Transparency.—The Administrator shall, to              |
| 15 | the maximum extent practicable and not less than annu-      |
| 16 | ally, regularly estimate and make available to the public   |
| 17 | the production and relative market shares and savings of    |
| 18 | water, energy, and capital costs of water, wastewater, and  |
| 19 | stormwater attributable to the use of WaterSense-labeled    |
| 20 | products, buildings, landscapes, facilities, processes, and |
| 21 | services.   |
| 22 | "(d) Distinction of Authorities.—In setting or              |
| 23 | maintaining specifications for Energy Star pursuant to      |
| 24 | section 324A of the Energy Policy and Conservation Act      |
| 25 | (42 U.S.C. 6294a), and WaterSense under this section,       |

| 1  | the Secretary of Energy and Administrator shall coordi- |
|----|---|
| 2  | nate to prevent duplicative or conflicting requirements |
| 3  | among the respective programs.                          |
| 4  | "(e) No Warranty.—A WaterSense label shall not          |
| 5  | create an express or implied warranty.".                |
| 6  | TITLE II—WASTEWATER                                     |
| 7  | INFRASTRUCTURE  |
| 8  | SEC. 201. SEWER OVERFLOW CONTROL GRANTS.                |
| 9  | Section 221 of the Federal Water Pollution Control      |
| 10 | Act (33 U.S.C. 1301) is amended—                        |
| 11 | (1) in subsection (a), by striking the subsection       |
| 12 | designation and heading and all that follows through    |
| 13 | "subject to subsection (g), the Administrator may"      |
| 14 | in paragraph (2) and inserting the following:           |
| 15 | "(a) AUTHORITY.—The Administrator may—                  |
| 16 | "(1) make grants to States for the purpose of           |
| 17 | providing grants to a municipality or municipal enti-   |
| 18 | ty for planning, designing, and constructing—           |
| 19 | "(A) treatment works to intercept, trans-               |
| 20 | port, control, or treat municipal combined sewer        |
| 21 | overflows and sanitary sewer overflows; and             |
| 22 | "(B) measures to manage, reduce, treat, or              |
| 23 | recapture stormwater or subsurface drainage             |
| 24 | water; and  |
| 25 | "(2) subject to subsection (g),";                       |

| 1  | (2) in subsection (b)—                                |
|----|---|
| 2  | (A) in paragraph (1), by striking the semi-           |
| 3  | colon at the end and inserting "; or";                |
| 4  | (B) by striking paragraphs (2) and (3);               |
| 5  | and   |
| 6  | (C) by redesignating paragraph (4) as                 |
| 7  | paragraph (2);  |
| 8  | (3) by striking subsections (e) through (g) and       |
| 9  | inserting the following:                              |
| 10 | "(e) Administrative Requirements.—                    |
| 11 | "(1) In general.—Subject to paragraph (2), a          |
| 12 | project that receives grant assistance under sub-     |
| 13 | section (a) shall be carried out subject to the same  |
| 14 | requirements as a project that receives assistance    |
| 15 | from a State water pollution control revolving fund   |
| 16 | established pursuant to title VI.                     |
| 17 | "(2) Determination of Governor.—The re-               |
| 18 | quirement described in paragraph (1) shall not apply  |
| 19 | to a project that receives grant assistance under     |
| 20 | subsection (a) to the extent that the Governor of the |
| 21 | State in which the project is located determines that |
| 22 | a requirement described in title VI is inconsistent   |
| 23 | with the purposes of this section.                    |
|    |   |

| 1  | "(f) AUTHORIZATION OF APPROPRIATIONS.—There                 |
|----|---|
| 2  | are authorized to be appropriated to carry out this section |
| 3  | to remain available until expended—                         |
| 4  | ["(1) \$250,000,000  for fiscal year  2017;]                |
| 5  | ["(2) \$300,000,000  for fiscal year  2018;]                |
| 6  | ["(3) \$350,000,000  for fiscal year  2019;]                |
| 7  | ["(4) \$400,000,000  for fiscal year  2020;  and ]          |
| 8  | ["(5) $$500,000,000$ for fiscal year 2021.]                 |
| 9  | "(g) Allocation of Funds.—                                  |
| 10 | "(1) FISCAL YEAR [2017 AND 2018].—For each                  |
| 11 | of fiscal years [2017 and 2018], subject to sub-            |
| 12 | section (h), the Administrator shall use the amounts        |
| 13 | made available to carry out this section to provide         |
| 14 | grants to municipalities and municipal entities under       |
| 15 | subsection (a)(2)—  |
| 16 | "(A) in accordance with the priority cri-                   |
| 17 | teria described in subsection (b); and                      |
| 18 | "(B) with additional priority given to pro-                 |
| 19 | posed projects that involve the use of—                     |
| 20 | "(i) nonstructural, low-impact devel-                       |
| 21 | opment;   |
| 22 | "(ii) water conservation, efficiency, or                    |
| 23 | reuse; or   |

| 1  | "(iii) other decentralized stormwater               |
|----|---|
| 2  | or wastewater approaches to minimize                |
| 3  | flows into the sewer systems.                       |
| 4  | "(2) FISCAL YEAR [2019] AND THEREAFTER.—            |
| 5  | For fiscal year [2019] and each fiscal year there-  |
| 6  | after, subject to subsection (h), the Administrator |
| 7  | shall use the amounts made available to carry out   |
| 8  | this section to provide grants to States under sub- |
| 9  | section (a)(1) in accordance with a formula that—   |
| 10 | "(A) shall be established by the Adminis-           |
| 11 | trator, after providing notice and an oppor-        |
| 12 | tunity for public comment; and                      |
| 13 | "(B) allocates to each State a proportional         |
| 14 | share of the amounts based on the total needs       |
| 15 | of the State for municipal combined sewer over-     |
| 16 | flow controls and sanitary sewer overflow con-      |
| 17 | trols, as identified in the most recent survey—     |
| 18 | "(i) conducted under section 210; and               |
| 19 | "(ii) included in a report required                 |
| 20 | under section 516(b)(1)."; and                      |
| 21 | (4) by striking subsection (i).                     |